# **Appendix E: Capital Improvement Programs**

Available online at:

http://www.octa.net/Plans-and-Programs/Congestion-Management-Program/Overview/





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Agency: Aliso Viejo

Project Name: Alicia Parkway Traffic Signal Synchronization

(Project P)

Project Number: 15-OCTA-TSP-3774

Project Limits: Crown Valley Parkway to Rustic Oak

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Aliso Viejo's portion of signal timing upgrades to

Alicia Parkway corridor.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	20.00	\$37,293	\$37,293	Rule 20A Converted Funds
M2 TSSP	80.00	\$149,172	\$149,172	
		\$186,465	\$186,465	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$176,583	\$0	\$0	\$0	\$0	\$0	\$0	\$176,583	\$176,583
O&M	\$0	\$4,941	\$4,941	\$0	\$0	\$0	\$0	\$9,882	\$9,882
	\$176,583	\$4,941	\$4,941	\$0	\$0	\$0	\$0	\$186,465	\$ 186,465

Agency: Aliso Viejo

Project Name: Aliso Creek Road Rehabilitation - Aliso Viejo to City

Project Number: N/A

Project Limits: Aliso Creek Road from Aliso Viejo Parkway south to

City Limits (4,500 lf)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of roadway including full depth

replacement of failed areas, pavement grinding, and

asphalt overlay.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$1,250,000	\$1,368,162	
		\$1,250,000	\$1,368,162	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$80,000	\$10,000	\$0	\$0	\$90,000	\$90,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$420,000	\$740,000	\$0	\$0	\$1,160,000	\$1,278,162
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$500,000	\$750,000	\$0	\$0	\$1,250,000	\$ 1,368,162

Agency: Aliso Viejo

Project Name: Aliso Creek Road Rehabilitation - Pacific Park to Aliso

Viejo

Project Number: N/A

Project Limits: Aliso Creek Road from Pacific Park to Aliso Viejo

Parkway (2,600 lf)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of roadway including full depth

replacement of failed areas, pavement grinding, and

asphalt overlay.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	0.00	\$0	\$0	This project is a carryover with funding
				reflected in the prior year.
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Aliso Viejo

Project Name: Aliso Viejo Parkway Rehabilitation - Cedarbrook to

Project Number: N/A

Project Limits: Aliso Viejo Parkway from Cedarbrook to Moulton

(3,500 lf)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of roadway including full depth

replacement of failed areas, pavement grinding, and

asphalt overlay.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$602,000	\$632,484	
		\$602,000	\$632,484	

	\$0	\$0	\$602,000	\$0	\$0	\$0	\$0	\$602,000	\$ 632,484
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$557,000	\$0	\$0	\$0	\$0	\$557,000	\$587,484
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$45,000	\$0	\$0	\$0	\$0	\$45,000	\$45,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Aliso Viejo

Project Name: Annual Slurry Seal Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Annual program for slurry seal of roadways on

residential streets. One fifth of the streets are sealed each year in accordance with the Pavement

Management System.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	79.62	\$2,985,575	\$3,253,804	FYs 15/16, 16/17, 19/20, 20/21, 21/22
Unfunded	20.38	\$764,425	\$833,102	FYs 15/16, 16/17, 19/20, 20/21, 21/22
		\$3,750,000	\$4,086,907	

PROJECTED COST

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$10,000	\$10,000	\$0	\$0	\$10,000	\$10,000	\$10,000	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$740,000	\$740,000	\$0	\$0	\$740,000	\$740,000	\$740,000	\$3,700,000	\$4,036,907
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$750,000	\$750,000	\$0	\$0	\$750,000	\$750,000	\$750,000	\$3,750,000	\$ 4,086,907

**PERCENT** 

FUND NAME

Agency: Aliso Viejo

Project Name: Community Development Block Grant (CDBG) Curb

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Construct new curb ramps at locations lacking curb

ramps. Remove and replace curb ramps with

existing, up to date curb ramps.

	CDBG	100.00	\$206,500	\$206,500
			\$206,500	\$206,500
·				

**ESTIMATED COST** 

	\$206,500	\$0	\$0	\$0	\$0	\$0	\$0	\$206,500	\$ 206,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$203,500	\$0	\$0	\$0	\$0	\$0	\$0	\$203,500	\$203,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$3,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Aliso Viejo

Project Name: Dairy Fork Wetland

Project Number: 14-ALSO-ECP-3728

Project Limits: Dairy Fork Tributary Outfall

Type of Work: Environmental Cleanup

Additional TOW: Constructed wetlands

Project Description: Construction of wetland to improve water quality of

Dairy Fork sub-watershed.

FUND NAME Other	PERCENT 17.26	ESTIMATED COST \$156,503	PROJECTED COST \$156,503	NOTES Rule 20A
Other	17.74	\$160,947	\$160,947	Match from partner agencies
M2 ECP Tier II	65.00	\$589,550	\$589,550	
		\$907,000	\$907,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$787,000	\$0	\$0	\$0	\$0	\$0	\$0	\$787,000	\$787,000
O&M	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000	\$120,000
	\$787,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$907,000	\$ 907,000

Agency: Aliso Viejo

Project Name: El Toro Road Traffic Signal Synchronization (Project

Project Number: 14-LWDS-TSP-3707

Project Limits: El Toro Road from Bells Vireo to Bridger

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Aliso Viejo's portion of signal timing upgrades to El

Toro Road corridor.

FUND NAME Other	PERCENT 20.00	<b>ESTIMATED COST</b> \$1,900	PROJECTED COST \$1,900	NOTES General Traffic Fund
M2 TSSP	80.00	\$7,600	\$7,600	
		\$9,500	\$9,500	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$8,930	\$0	\$0	\$0	\$0	\$0	\$0	\$8,930	\$8,930
O&M	\$0	\$285	\$285	\$0	\$0	\$0	\$0	\$570	\$570
	\$8,930	\$285	\$285	\$0	\$0	\$0	\$0	\$9,500	\$ 9,500

Agency: Aliso Viejo

Project Name: La Paz Road Signal Synchronization (Project P)

Project Number: 14-OCTA-TSP-3709

Project Limits: La Paz Road from Olympiad to Crown Valley

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Aliso Viejo's portion of signal timing upgrades to La

Paz Road corridor.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	20.00	\$3,310	\$3,310	General Traffic Fund
M2 TSSP	80.00	\$13,240	\$13,240	
		\$16,550	\$16,550	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$15,350	\$0	\$0	\$0	\$0	\$0	\$0	\$15,350	\$15,350
O&M	\$0	\$600	\$600	\$0	\$0	\$0	\$0	\$1,200	\$1,200
	\$15,350	\$600	\$600	\$0	\$0	\$0	\$0	\$16,550	\$ 16,550

Agency: Aliso Viejo

Project Name: Litter Control Project Phase 1

Project Number: 11-ALSO-ECP-3562

Project Limits: Various catch basins throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Storm Water Pollution Project - This project will

include installation of Bio Clean High Capacity Filter Inserts on a total of 48 storm drain catch basins located on Public Streets within the City of Aliso

Viejo.

	\$4,692	\$4,692	\$4,692	\$4,692	\$4,692	\$4,692	\$0	\$28,152	\$ 28,152
O&M	\$4,692	\$4,692	\$4,692	\$4,692	\$4,692	\$4,692	\$0	\$28,152	\$28,152
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$28,152	\$28,152	
		\$28,152	\$28,152	

PERCENT

100.00

FUND NAME

M2 Fairshare

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$884,000

\$884,000

Agency: Aliso Viejo

Project Name: Pacific Park Rehabilitation - Chase to SR-73

Project Number: N/A

Project Limits: Pacific Park Drive from Chase to SR-73 (4,000 lf)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of roadway including full depth

replacement of failed areas, pavement grinding, and

asphalt overlay.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$824,000	\$0	\$0	\$0	\$0	\$0	\$0	\$824,000	\$824,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$884,000	\$0	\$0	\$0	\$0	\$0	\$0	\$884,000	\$ 884,000

Agency: Aliso Viejo

Project Name: Stormwater Litter Control Project - Phase 2

Project Number: 12-ALSO-ECP-3603

Project Limits: Various catch basins throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Storm Water Pollution Project - This project will

include installation of Bio Clean High Capacity Filter Inserts on storm drain catch basins located on Public

Streets within the City of Aliso Viejo.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$4,896	\$4,896	\$4,896	\$4,896	\$4,896	\$4,896	\$4,896	\$34,272	\$34,272
	\$4,896	\$4,896	\$4,896	\$4,896	\$4,896	\$4,896	\$4,896	\$34,272	\$ 34,272

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$34,272	\$34,272	O&M Continues through FY 21/22
		\$34,272	\$34,272	

PROJECTED COST

\$884,000

\$884,000

NOTES

Agency: Aliso Viejo

Project Name: Stormwater Litter Control Project - Phase 3

Project Number: 13-ALSO-ECP-3682

Project Limits: Various catch basins throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Storm Water Pollution Project - This project will

include installation of Bio Clean High Capacity Filter Inserts on storm drain catch basins located on Public Streets within the City of Aliso Viejo.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$71,400	\$71,400	O&M continues through FY 23/24 at same
				funding
		\$71,400	\$71,400	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$10,200	\$10,200	\$10,200	\$10,200	\$10,200	\$10,200	\$10,200	\$71,400	\$71,400
	\$10,200	\$10,200	\$10,200	\$10,200	\$10,200	\$10,200	\$10,200	\$71,400	\$ 71,400

Agency: Aliso Viejo

Project Name: Stormwater Litter Control Project - Phase 4

Project Number: N/A

Project Limits: Various catch basins throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Storm Water Pollution Project - This project will

\$199,999

include installation of Bio Clean High Capacity Filter Inserts on storm drain catch basins located on Public

\$11,118

\$11,118

\$11,118

Streets within the City of Aliso Viejo.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$199,999	\$0	\$0	\$0	\$0	\$0	\$0	\$199,999	\$199,999
O&M	\$0	\$11,118	\$11,118	\$11,118	\$11,118	\$11,118	\$11,118	\$66,708	\$66,708

\$11,118

\$11,118

\$11,118

FUND NAME General Fund	PERCENT 25.00	ESTIMATED COST \$66,677	PROJECTED COST \$66,677	NOTES
Unfunded	75.00	\$200,030	\$200,030	
		\$266,707	\$266,707	

\$266,707

\$ 266,707

Agency: Anaheim

Project Name: Anaheim BI Traffic Signal Synchronization

Project Number: 14-ANAH-TSP-3701
Project Limits: La Palma to Wilken

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	22.39	\$26,280	\$26,280	
M2 TSSP	77.61	\$91,080	\$91,080	
		\$117,360	\$117,360	

PROJECTED COST

\$1,125,200

\$1,125,200

\$9,001,600

\$11,252,000

NOTES

Local

Measure M2 Transit

FTA LA/LB UZA

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$58,680	\$58,680	\$0	\$0	\$0	\$0	\$0	\$117,360	\$117,360
	\$58,680	\$58,680	\$0	\$0	\$0	\$0	\$0	\$117,360	\$ 117,360

**PERCENT** 

10.00

10.00

80.00

**ESTIMATED COST** 

\$1,125,200

\$1,125,200

\$9,001,600

\$11,252,000

FUND NAME

M2 Transit - S

Other

Sect 5307

Agency: Anaheim

Project Name: Anaheim Rapid Connection

Project Number: N/A

Project Limits: ARTIC - Platinum Triangle - Anaheim Resort

Type of Work: Other Additional TOW: Other

Project Description: A transit corridor for the City of Anaheim - Anaheim

Rapid Connection (ARC) fixed guideway linking ARTIC, Anaheim Resort and Platinum Triangle. EIR/EIS, LPA and conceptual and advanced engineering, project devel. and preliminary

engineering.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$740,000	\$10,512,000	\$0	\$0	\$0	\$0	\$0	\$11,252,000	\$11,252,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$740,000	\$10,512,000	\$0	\$0	\$0	\$0	\$0	\$11,252,000	\$ 11,252,000

PERCENT

100.00

**FUND NAME** 

M2 Fairshare

\$0

\$0

\$0

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$0

\$0

\$3,000,000

\$3,000,000

PROJECTED COST

\$3,081,729

\$3,081,729

**NOTES** 

costs

\$0

\$0

\$ 3,081,729

\$1M per year of City's fairshare is being

withheld by OCTA to recover ARTIC's ROW

Agency: Anaheim

Project Name: Anaheim Regional Transportation Intermodal Center

(ARTIC)

Project Number: N/A

Project Limits: City of Anaheim - Douglass Road and Katella Ave.

Type of Work: Other
Additional TOW: Other

Project Description: Design and Construct multi-modal transportation

center for rail, transit and other uses. ROW funding reflected in FY15/16 through 17/18 reflects a repayment to OCTA recover City share of acquisition

\$0

\$0

\$1,000,000

\$0

\$0

\$1,000,000

	reflected in FY15/16 through 17/18 reflects a repayment to OCTA recover City share of acquisition cost.										
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost		
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
R	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,081,729		

\$0

\$0

\$0

\$0

\$0

\$0

Agency: Anaheim

C/I

O&M

Project Name: Ball Road (Holder St to Tustin St)

\$1,000,000

\$0

\$0

Project Number: 12-OCTA-TSP-3603

Project Limits: Holder St (Buena Park) to Tustin St (Orange)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

FUND NAME Gas Tax	<b>PERCENT</b> 72.97	ESTIMATED COST \$116,100	PROJECTED COST \$116,100	NOTES City of Anaheim share of O&M cost
Other	27.03	\$43,000	\$43,000	Local match by Orange (\$25,800), Caltrans (\$12,900), Buena Park (\$4,300)
		\$159,100	\$159,100	

\$0

\$0

\$3,000,000

O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$79,550	\$79,550	\$0	\$0	\$0	\$0	\$0	\$159,100	\$159,100
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Ball Road and Anaheim Boulevard Intersection

Project Number: 15-ANAH-ICE-3764

Project Limits: Anaheim Blvd and Ball Road Intersection

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 25.00
 \$936,922
 \$962,219

 M2 ICE
 75.00
 \$2,810,767
 \$2,886,658

 \$3,747,689
 \$3,848,877

PROJECTED COST

\$852,267

\$2,556,802

\$3,409,069

NOTES

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Add 3rd NB through lane on Anaheim Bl and maintain

NB right-turn lane. Convert existing SB right-turn lane to 3rd thru lane. Add 2nd EB and WB left-turn lanes on Ball Road. Install landscaped raised medians creating a divided highway. Add bike lanes.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,747,689	\$0	\$0	\$0	\$0	\$0	\$3,747,689	\$3,848,877
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,747,689	\$0	\$0	\$0	\$0	\$0	\$3,747,689	\$ 3,848,877

**PERCENT** 

25.00

75.00

**ESTIMATED COST** 

\$829,861

\$2,489,583

\$3,319,444

**FUND NAME** 

Gas Tax

M2 ICE

Agency: Anaheim

Project Name: Ball Road and Sunkist Street Intersection

Project Number: 15-ANAH-ICE-3763

Project Limits: Ball Rd / Sunkist St. Intersection

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: Widening Sunkist Street along each of the east and

west curbs to provide a dual left turn lane southbound Widen Ball Road to provide for exclusive westbound right turn lane while converting the

existing right turn lane to a third westbound through

lane.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,319,444	\$0	\$0	\$0	\$0	\$0	\$3,319,444	\$3,409,069
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,319,444	\$0	\$0	\$0	\$0	\$0	\$3,319,444	\$ 3,409,069

Agency: Anaheim

Project Name: Ball Road/LOSSAN Rail Corridor Grade Separation

Project Number: N/A

Project Limits: Ball Road at Metrolink Orange Subdivision

Type of Work: New Facility

Additional TOW: Rail grade separation

Project Description: Construct Ball Road grade separation at Orange

Subdivision rail crossing.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$112,600,000	\$123,420,804	Future Grant Applications.
		\$112,600,000	\$123,420,804	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$3,300,000	\$3,300,000	\$0	\$0	\$0	\$0	\$6,600,000	\$6,600,000
R	\$0	\$0	\$23,000,000	\$23,000,000	\$0	\$0	\$0	\$46,000,000	\$49,172,521
C/I	\$0	\$0	\$0	\$0	\$30,000,000	\$30,000,000	\$0	\$60,000,000	\$67,648,283
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,300,000	\$26,300,000	\$23,000,000	\$30,000,000	\$30,000,000	\$0	\$112,600,000	\$ 123,420,804

Agency: Anaheim

Project Name: Beach Blvd/Lincoln Avenue Intersection Widening

Project Number: N/A

Project Limits: Beach Blvd. and Lincoln Avenue Intersection

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Add westbound and northbound right-turn lanes to

improve intersection service levels.

	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
	Unfunded	100.00	\$3,300,000	\$3,758,316	Anticipated M2 application with required local
					match.
section			\$3,300,000	\$3,758,316	
!					

	\$0	\$0	\$0	\$0	\$300,000	\$2,000,000	\$1,000,000	\$3,300,000	\$ 3,758,316
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,173,337
R	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$2,284,979
E	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$300,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Beach Boulevard/Lincoln Avenue Safe Bus Stop

Project Number: N/A

Project Limits: SB Beach Blvd at Lincoln Ave. intersection

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST **NOTES** M2 Transit - W 0.00 \$0 \$0 This is a carryover project for FY15/16. \$0 \$0

PROJECTED COST

\$1,056,350

\$2,318,115

\$3,374,465

NOTES

Type of Work: Bus Stops Additional TOW: Other

Project Description: Install 1 shelter, and sidewalk repair. This is a

carryover project for FY15/16. Funding has been programmed and reflected in a prior fiscal year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

**PERCENT** 

31.30

68.70

**ESTIMATED COST** 

\$1,056,350

\$2,318,115

\$3,374,465

**FUND NAME** 

M2 ECP Tier II

Gas Tax

Agency: Anaheim

Project Name: Brookhurst Street "North" Widening and Storm Swale

Project Number: 14-ANAH-ECP-3729

Project Limits: East side of Brookhurst Street between Falmouth

Avenue and Caltrans' ROW

Type of Work: Environmental Cleanup

Additional TOW: Bioswales and Bioretention systems

Project Description: Construction of landscaped swales in linear

parkway to accept, treat, and infiltrate storm flow
and urban runoff from adjacent roadway and
communities.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,374,465	\$0	\$0	\$0	\$0	\$0	\$0	\$3,374,465	\$3,374,465
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,374,465	\$0	\$0	\$0	\$0	\$0	\$0	\$3,374,465	\$ 3,374,465

Agency: Anaheim

Project Name: Brookhurst Street from I-5 to SR-91 Fwy

(Construction)

Project Number: 14-ANAH-ACE-3711

Project Limits: North of La Palma to eastbound SR-91 interchange.

FUND NAME M2 ACE	<b>PERCENT</b> 75.00	ESTIMATED COST \$4,754,131	PROJECTED COST \$4.754.131	NOTES
Gas Tax	25.00	\$1,584,710	\$1,584,710	
		\$6,338,841	\$6,338,841	

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Construction of Brookhurst St from North of La Palma

to SR-91 for 6-lane divided roadway with raised median consistent with County MPAH. Bike lanes

will be added within the project limits.

	\$6,338,841	\$0	\$0	\$0	\$0	\$0	\$0	\$6,338,841	\$ 6,338,841
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$6,338,841	\$0	\$0	\$0	\$0	\$0	\$0	\$6,338,841	\$6,338,841
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Brookhurst Street Traffic Signal Synchronization

Project Number: N/A

Project Limits: North City Limits to South City Limits

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade communications cable between Ball Road

and La Palma. Upgrade timing.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,000,000	<b>PROJECTED COST</b> \$1,022,950	NOTES  Anticipated M2 application with required local match.
		\$1,000,000	\$1,022,950	

	\$0	\$850,000	\$75,000	\$75,000	\$0	\$0	\$0	\$1,000,000	\$ 1,022,950
O&M	\$0	\$0	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000	\$150,000
C/I	\$0	\$850,000	\$0	\$0	\$0	\$0	\$0	\$850,000	\$872,950
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Anaheim

Project Name: Citywide Bike Lanes

Project Number: N/A Project Limits: Citywide

Type of Work: Bikeways Additional TOW: New bike route

Project Description: Install new bike lanes consistent with City's and

OCTA's bikeways master plans.

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$350,000	PROJECTED COST \$375.212	NOTES
Unfunded	75.00	\$1,050,000	\$1,125,635	Future grant applications.
		\$1,400,000	\$1,500,847	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$210,000	\$210,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$170,000	\$1,190,000	\$1,290,847
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$ 1,500,847

Agency: Anaheim

Project Name: Citywide Landscape Improvement

Project Number: N/A Project Limits: Citywide

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Install landscaping along arterial highways improving

aesthetics.

<b>FUND NAME</b> Gas Tax		\$175,000	PROJECTED COST \$189,830	NOTES
Unfunded	75.00	\$525,000	\$569,491	Future Grant applications.
		\$700,000	\$759,322	

	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 759,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$759,322
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Curb Face Automatic Retractable Catch Basin

Screens (Resort Area)

Project Number: 12-ANAH-ECP-3604

Project Limits: Citywide (Resort District primarily)

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$25,865	\$25,865	City in kind maintenance cost
		COE OCE	COE OCE	·
		\$25,865	\$25,865	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Fabrication, delivery and installation of stainless steel

screens in catch basins along curb face

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,695	\$3,695	\$3,695	\$3,695	\$3,695	\$3,695	\$3,695	\$25,865	\$25,865
	\$3,695	\$3,695	\$3,695	\$3,695	\$3,695	\$3,695	\$3,695	\$25,865	\$ 25,865

Agency: Anaheim

Project Name: Curb Face Screens for Catch Basins (Automatic

Retractable)

Project Number: 11-ANAH-ECP-3563

Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$23,331	\$23,331	City in kind maintenance cost
		\$23,331	\$23,331	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Fabrication, delivery and installation of stainless steel

screens in catch basins along curb face

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,333	\$3,333	\$3,333	\$3,333	\$3,333	\$3,333	\$3,333	\$23,331	\$23,331
	\$3,333	\$3,333	\$3,333	\$3,333	\$3,333	\$3,333	\$3,333	\$23,331	\$ 23,331

Agency: Anaheim

Project Name: Dale Avenue Traffic Signal Synchronization

Project Number: N/A

Project Limits: Lincoln Avenue to Ball Road

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Unfunded 100.00 \$740,000 \$814,219 Anticipated M2 application with required local match.

\$740,000 \$814,219

\$805,748

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install conduit and fiber cable. Upgrade cabinets and

controllers. Implement timing.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$660,000	\$0	\$0	\$660,000	\$734,219
O&M	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000	\$80,000	\$80,000
	\$0	\$0	\$0	\$0	\$660,000	\$40,000	\$40,000	\$740,000	\$ 814,219

Agency: Anaheim

Project Name: East Street/Raymond Avenue Traffic Signal

Synchronization

Project Number: N/A

Project Limits: Ball Road to Orangethorpe Avenue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$750,000
 \$805,748
 Anticipated M2 application with required local

\$750,000

match.

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install conduit and fiber cable. Upgrade cabinets and

controllers. Implement timing.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$670,000	\$0	\$0	\$0	\$670,000	\$725,748
O&M	\$0	\$0	\$0	\$0	\$40,000	\$40,000	\$0	\$80,000	\$80,000
	\$0	\$0	\$0	\$670,000	\$40,000	\$40,000	\$0	\$750,000	\$ 805,748

Agency: Anaheim

Project Name: Fairmont Blvd Widening

Project Number: N/A

Project Limits: Fairmont Blvd between Santa Ana Canyon Road and

Canyon Rim Road

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen Fairmont Boulevard between Santa Ana

Canyon Road and Canyon Rim Road providing for a four-lane divided roadway with class II bike lanes.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$6,600,000	\$7,454,937	Anticipated grant application(s) and Local Funds
		\$6,600,000	\$7,454,937	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$600,000	\$0	\$0	\$600,000	\$600,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$6,000,000	\$0	\$6,000,000	\$6,854,937
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$600,000	\$6,000,000	\$0	\$6,600,000	\$ 7,454,937

Agency: Anaheim

Project Name: Gilbert Street Traffic Signal Synchronization

Project Number: N/A

Project Limits: La Palma Avenue to Cerritos Avenue

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$650,000	PROJECTED COST \$697,428	NOTES Anticipated M2 application with required local match.
		\$650,000	\$697,428	

	\$0	\$0	\$0	\$570,000	\$40,000	\$40,000	\$0	\$650,000	\$ 697,428
O&M	\$0	\$0	\$0	\$0	\$40,000	\$40,000	\$0	\$80,000	\$80,000
C/I	\$0	\$0	\$0	\$570,000	\$0	\$0	\$0	\$570,000	\$617,428
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

**PERCENT** 

70.15

29.85

**FUND NAME** 

M2 ECP Tier I

Agency Contribution

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$200,000

\$85,100

\$285,100

Agency: Anaheim

Project Name: Green Alley Bio-filtration Project

Project Number: 15-ANAH-ECP-3755

Project Limits: 630' alleyway between North Street and Wilhelmina

Street east of N. Claudina Street

Type of Work: Environmental Cleanup

Additional TOW: Bioswales and Bioretention systems

Project Description: Green Alley Bio-filtration Project will implement three

bio-filtration Best Management Practices; a

biofiltration trench, pervious concrete, and parkway

bio-filters.

	\$285,100	\$0	\$0	\$0	\$0	\$0	\$0	\$285,100	\$ 285,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$255,100	\$0	\$0	\$0	\$0	\$0	\$0	\$255,100	\$255,100
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Harbor Boulevard Traffic Signal Synchronization

Project Number: 13-ANAH-TSP-3660

Project Limits: Romneya Dr to Shopping Center

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

FUND NAME Gas Tax	PERCENT 20.01	ESTIMATED COST \$22,896	PROJECTED COST \$22,896	NOTES Local Match.
M2 TSSP	79.99	\$91,504	\$91,504	
		\$114,400	\$114,400	

PROJECTED COST

\$200,000

\$85,100

\$285,100

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$57,200	\$57,200	\$0	\$0	\$0	\$0	\$0	\$114,400	\$114,400
	\$57,200	\$57,200	\$0	\$0	\$0	\$0	\$0	\$114,400	\$ 114,400

Agency: Anaheim

Project Name: Harbor Boulevard/La Palma Avenue Safe Transit

Stop

Project Number: N/A

Project Limits: SB Harbor Boulevard at La Palma Avenue

intersection

Type of Work: Bus Stops Additional TOW: Other

Project Description: Install one shelter, 2 benches, and sidewalk repair.

This is a carryover project for FY15/16. Funding has been programmed and reflected in prior fiscal year.

FUND NAME M2 Transit - W	PERCENT 0.00	\$0	\$0	NOTES This is a carryover project for FY15/16.
		\$0	\$0	

PROJECTED COST

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

**PERCENT** 

FUND NAME

Agency: Anaheim

Project Name: Harbor/La Palma Intersection Widening

Project Number: N/A

Project Limits: Inte

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Add third northbound and southbound thru lanes on

Harbor Boulevard in the vicinity of the intersection.

N/A	Unfunded	100.00	\$11,500,000		Anticipated M2 application with required local match.
ntersection of Harbor and La Palma			\$11,500,000	\$12,187,452	
ntersection					

**ESTIMATED COST** 

	\$0	\$500,000	\$8,000,000	\$3,000,000	\$0	\$0	\$0	\$11,500,000	\$ 12,187,452
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000	\$3,249,620
R	\$0	\$0	\$8,000,000	\$0	\$0	\$0	\$0	\$8,000,000	\$8,437,832
E	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Anaheim

Project Name: Katella Avenue and Douglass Road Intersection

Improvements

Project Number: N/A

Project Limits: Katella Avenue and Douglass Road Intersection

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES Developer 30.00 \$2,250,000 \$2,605,899 Platinum Triangle CFD Unfunded 70.00 \$5,250,000 \$6,080,431 Anticipated Grant Applications. \$7,500,000 \$8,686,330

PROJECTED COST

\$4,472,745

\$10,577,057

\$15,049,802

NOTES

Anticipated M2 application.

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: The project will add 4th eastbound and westbound

thru lanes on Katella. Convert existing southbound thru/right and right lanes to thru lanes & add a right-turn lane. Provide 2 northbound left & 2 thru

lanes and a right-turn lane.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$2,284,979
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$5,200,000	\$5,200,000	\$6,101,351
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$300,000	\$2,000,000	\$5,200,000	\$7,500,000	\$ 8,686,330

**PERCENT** 

29.72

70.28

**ESTIMATED COST** 

\$3,975,000

\$9,400,000

\$13,375,000

**FUND NAME** 

Developer

Unfunded

Agency: Anaheim

Project Name: Katella Avenue from East of Lewis Street to

Anaheim Way

Project Number: N/A

Project Limits: Katella Avenue from east of Lewis Street to

Anaheim Way

Type of Work: Road Widening

Additional TOW: Add 3 lanes to existing roadway in project limits

Project Description: Add one eastbound and two westbound travel lanes

along Katella Avenue between Lewis Street and Anaheim Way. Add one eastbound thru lane on Katella Avenue east of Lewis Street Intersection,

fronting 5 properties.

	\$0	\$0	\$0	\$525,000	\$5,200,000	\$7,650,000	\$0	\$13,375,000	\$ 15,049,802
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$7,650,000	\$0	\$7,650,000	\$8,740,045
R	\$0	\$0	\$0	\$0	\$5,200,000	\$0	\$0	\$5,200,000	\$5,784,757
E	\$0	\$0	\$0	\$525,000	\$0	\$0	\$0	\$525,000	\$525,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Katella Avenue Improvements at SR-57 interchange

Project Number: N/A

Project Limits: Katella Avenue from Howell Avenue to SR-57 NB

off-ramp

Type of Work: Interchange

Additional TOW: Widen interchange between street and freeway

Project Description: Katella Avenue widening at SR-57 interchange to

provide for exclusive eastbound and westbound bus

lanes, serving ARTIC.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$11,800,000	\$13,614,162	Future Grant Applications.
		\$11,800,000	\$13,614,162	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$800,000	\$0	\$0	\$800,000	\$800,000
R	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$0	\$3,000,000	\$3,427,469
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000,000	\$8,000,000	\$9,386,694
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$800,000	\$3,000,000	\$8,000,000	\$11,800,000	\$ 13,614,162

Agency: Anaheim

Project Name: Katella Avenue Traffic Signal Synchronization

Project Number: N/A

Project Limits: West City Limits to East City Limits

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,000,000	\$1,022,680	Anticipated M2 application with required local
				match.
		\$1,000,000	\$1,022,680	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$840,000	\$0	\$0	\$0	\$0	\$0	\$840,000	\$862,680
O&M	\$0	\$0	\$80,000	\$80,000	\$0	\$0	\$0	\$160,000	\$160,000
	\$0	\$840,000	\$80,000	\$80,000	\$0	\$0	\$0	\$1,000,000	\$ 1,022,680

Agency: Anaheim

Project Name: Katella Avenue Widening At Manchester Avenue

Project Number: N/A

Project Limits: Eastbound Katella Avenue between Anaheim

Boulevard and Manchester Avenue

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Convert existing eastbound right-turn lane to 4th thru

lane and widen Katella Avenue to provide dual

eastbound right-turn lanes

Developer	29.41	\$1,558,824	\$1,673,037	
Unfunded	70.59	\$3,741,176	\$4,015,288	Anticipated M2 Application
		\$5,300,000	\$5,688,325	

PROJECTED COST

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$4,000,000	\$4,275,871
C/I	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000	\$1,112,453
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$300,000	\$2,000,000	\$2,000,000	\$1,000,000	\$0	\$0	\$5,300,000	\$ 5,688,325

**PERCENT** 

FUND NAME

Agency: Anaheim

Project Name: La Palma Avenue Traffic Signal Synchronization

Project Number: 15-ANAH-TSP-3765

Project Limits: Woodland Drive to Chrisden Street

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade controllers, install Ethernet switches, bike

detection, Bluetooth, emergency vehicles preemption, and install fiber cables. Upgrade controller and central system softwares. Implement signal timing to improve signal coordination.

	Gas Tax	20.00	\$629,537	\$629,537
sden Street	M2 TSSP	80.00	\$2,518,146	\$2,518,146
suen Sueet			\$3,147,683	\$3,147,683

**ESTIMATED COST** 

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,892,403	\$0	\$0	\$0	\$0	\$0	\$0	\$2,892,403	\$2,892,403
O&M	\$0	\$127,640	\$127,640	\$0	\$0	\$0	\$0	\$255,280	\$255,280
	\$2,892,403	\$127,640	\$127,640	\$0	\$0	\$0	\$0	\$3,147,683	\$ 3,147,683

Agency: Anaheim

Project Name: La Palma Avenue/Euclid Street Safe Transit Stop

Project Number: N/A

Project Limits: EB La Palma Avenue at Euclid Street intersection

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST **NOTES** M2 Transit - W 0.00 \$0 \$0 This is a carryover project for FY15/16. \$0 \$0

PROJECTED COST

This is a carryover project for FY15/16.

\$0

\$0

Type of Work: Bus Stops Additional TOW: Other

Project Description: Install 1 shelter, 1 bench, and sidewalk repair. This

is a carryover project for FY15/16. Funding has been programmed and reflected in prior fiscal year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

**PERCENT** 

0.00

**ESTIMATED COST** 

\$0

\$0

FUND NAME

M2 Transit - W

Agency: Anaheim

Project Name: Lincoln Avenue and State College Boulevard Safe

Transit Stop

Project Number: N/A

Project Limits: WB Lincoln Avenue at State College Boulevard

intersection

Type of Work: Bus Stops Additional TOW: Other

Project Description: Install shade structure, 3 benches, and sidewalk

repair.	This is a carryover project for FY15/16.
	has been programmed and reflected in a
prior fis	cal vear.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ O

Agency: Anaheim

Project Name: Lincoln Avenue Signal Sync (Knott Ave to Imperial

Hwy)

Project Number: 11-ANAH-TSP-3545

Project Limits: Knott Ave to Imperial Hwy

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST Gas Tax 74.47 \$117,250 \$117,250 City of Anaheim share of O&M cost. Other 25.53 \$40,200 \$40,200 Local match by Caltrans (\$23,450) and Orange (\$16,750) \$157,450 \$157,450

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$157,450	\$0	\$0	\$0	\$0	\$0	\$0	\$157,450	\$157,450
	\$157,450	\$0	\$0	\$0	\$0	\$0	\$0	\$157,450	\$ 157,450

Agency: Anaheim

Project Name: Lincoln Avenue Widening - East to Evergreen

Project Number: 15-ANAH-ACE-3761 (Eng)

Project Limits: From East Street to Evergreen Street

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen Lincoln Avenue between East Street and

Evergreen Street from 4 to 6-lane divided arterial. Install landscaped raised median. Improve sidewalks

and ramps to be in compliance with ADA

requirements.

FUND NAME M2 ACE	PERCENT 10.45	<b>ESTIMATED COST</b> \$762,904	PROJECTED COST \$795,370	NOTES Funded Design phase
Gas Tax	3.48	\$254,301	\$265,123	Local Match for Design phase
Unfunded	86.07	\$6,283,224	\$6,550,613	Anticipated M2 applications for ROW and Construction phases with required local match.
		\$7,300,429	\$7,611,106	

	\$1,017,205	\$1,197,200	\$5,086,024	\$0	\$0	\$0	\$0	\$7,300,429	\$ 7,611,106
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$5,086,024	\$0	\$0	\$0	\$0	\$5,086,024	\$5,364,377
R	\$0	\$1,197,200	\$0	\$0	\$0	\$0	\$0	\$1,197,200	\$1,229,524
E	\$1,017,205	\$0	\$0	\$0	\$0	\$0	\$0	\$1,017,205	\$1,017,205
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Lincoln Avenue Widening - Harbor to West Street

Project Number: 15-ANAH-ACE-3760

Project Limits: Lincoln Avenue between Harbor BI and West Street

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: The project will widen Lincoln Avenue between Harbor BI and West St in order to add third

eastbound and westbound travel lanes, consistent with County's MPAH cross-section. Construction of landscaped raised median will be part of the project

scope.

FUND NAME M2 ACE	PERCENT 6.84	ESTIMATED COST \$590,494	PROJECTED COST \$612,446	NOTES Funded design phase
Gas Tax	2.28	\$196,831	\$204,148	Local match for design phase
Unfunded	90.89	\$7,850,366	\$8,142,215	Anticipated M2 applications for ROW & Construction phases with required local match.
		\$8,637,691	\$8,958,810	

PROJECTED COST

\$6,243,726

\$6,243,726

NOTES

match.

Anticipated M2 application with required local

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$787,325	\$0	\$0	\$0	\$0	\$0	\$0	\$787,325	\$787,325
R	\$0	\$3,913,737	\$0	\$0	\$0	\$0	\$0	\$3,913,737	\$4,019,408
C/I	\$0	\$0	\$3,936,629	\$0	\$0	\$0	\$0	\$3,936,629	\$4,152,077
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$787,325	\$3,913,737	\$3,936,629	\$0	\$0	\$0	\$0	\$8,637,691	\$ 8,958,810

PERCENT

100.00

**ESTIMATED COST** 

\$5,900,000

\$5,900,000

FUND NAME

Unfunded

Agency: Anaheim

Project Name: Lincoln Avenue Widening - I-5 S/B off-ramp to E/O

**Euclid St** 

Project Number: N/A

Project Limits: I-5 S/B off-ramp to E/O Euclid St.

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

**Project Description** 

n:	The project will widen Lincoln Avenue within the
	project limits to provide for a six-lane divided
	roadway. The project will eliminate the existing
	bottleneck that occurs at this location due to existing six-lane facility just west and east of the project

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
R	\$0	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$4,000,000	\$4,218,916
C/I	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000	\$1,624,810
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$400,000	\$4,000,000	\$1,500,000	\$0	\$0	\$0	\$5,900,000	\$ 6,243,726

Agency: Anaheim

Project Name: Lincoln Avenue/Harbor Boulevard Safe Transit Stop

Project Number: N/A

Project Limits: WB Lincoln Ave at Harbor Blvd intersection

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES

M2 Transit - W 0.00 \$0 \$0 This is a carryover project for FY 15/16.

\$0 \$0

Type of Work: Bus Stops

Additional TOW: Installation of ramps and benches/shelters

Project Description: Install 1 shelter, 3 benches, and sidewalk repair.

This is a carryover project for FY15/16. Funding has been programmed and reflected in a prior fiscal

year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Anaheim

Project Name: NB Harbor Boulevard/Lincoln Avenue Safe Transit

Stop

Project Number: N/A

Project Limits: NB Harbor Blvd at Lincoln Avenue intersection

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - W	0.00	\$0	\$0	This is a carryover project for FY15/16.
		\$0	\$0	

Type of Work: Bus Stops

Additional TOW: Installation of ramps and benches/shelters

Project Description: Install 1 shelter, 2 benches, and sidewalk repair.

This is a carryover project for FY15/16. Funding has been programmed and reflected in a prior fiscal

year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Anaheim

Project Name: Orange Avenue Traffic Signal Synchronization

Project Number: N/A

Project Limits: West City Limits to Brookhurst Street

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$503,000	\$542,107	Anticipated M2 application with required local
				match.
		\$503,000	\$542,107	

PROJECTED COST

\$117,438,922

\$117,438,922

NOTES

Future Grant Application(s)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install conduits and fiber cable. Upgrade cabinets

and controllers. Implement timing.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$470,000	\$0	\$0	\$0	\$470,000	\$509,107
O&M	\$0	\$0	\$0	\$0	\$3,000	\$30,000	\$0	\$33,000	\$33,000
	\$0	\$0	\$0	\$470,000	\$3,000	\$30,000	\$0	\$503,000	\$ 542,107

**PERCENT** 

100.00

**ESTIMATED COST** 

\$104,400,000

\$104,400,000

Agency: Anaheim

Project Name: Orangethorpe Ave/LOSSAN Rail Corridor Grade

Separation

Project Number: N/A

Project Limits: Orangethorpe Ave at Metrolink Orange Subdivision

Project Description: Construct Orangethorpe Avenue grade separation at

Metrolink Orange Subdivision rail tracks.

Type of Work:	New Facility
Additional TOW:	Rail grade separation

FUND NAME

Unfunded

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$3,200,000	\$3,200,000	\$0	\$0	\$0	\$6,400,000	\$6,400,000
R	\$0	\$0	\$0	\$18,000,000	\$23,000,000	\$0	\$0	\$41,000,000	\$45,084,145
C/I	\$0	\$0	\$0	\$0	\$0	\$30,000,000	\$27,000,000	\$57,000,000	\$65,954,776
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$3,200,000	\$21,200,000	\$23,000,000	\$30,000,000	\$27,000,000	\$104,400,000	\$ 117,438,922

Agency: Anaheim

Project Name: Orangewood Ave Signal Synchronization

Project Number: 14-ANAH-TSP-3705 Project Limits: Haster to SR-57 Ramps

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	13.85	\$11,736	\$11,736	City of Anaheim match.
M2 TSSP	80.00	\$67,808	\$67,808	
Another Agency	6.15	\$5,216	\$5,216	City of Orange Match
		\$84,760	\$84,760	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$42,380	\$42,380	\$0	\$0	\$0	\$0	\$84,760	\$84,760
	\$0	\$42,380	\$42,380	\$0	\$0	\$0	\$0	\$84,760	\$ 84,760

Agency: Anaheim

Project Name: Pavement Rehabilitation Project

**Project Numb** Project Lim

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: Rehab and repair projects at various locations to be

determined through Pavement Management Plan

mber: N/A	FUND NAME Gas Tax M2 Fairshare	40.68 59.32	\$19,078,920	<b>PROJECTED COST</b> \$20,382,048 \$29,721,314 <b>\$50,103,362</b>	NOTES
L			,,	,	

	\$6,700,000	\$6,700,000	\$6,700,000	\$6,700,000	\$6,700,000	\$6,700,000	\$6,700,000	\$46,900,000	\$ 50,103,362
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$37,800,000	\$41,003,362
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$9,100,000	\$9,100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Anaheim

Project Name: Raingarden Construction and Operation

Project Number: N/A

Project Limits: Between cul-de-sac of E. Center St. and Lincoln

Ave.

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Raingarden construction and operation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	25.00	\$50,000	\$51,080	City Match - In kind expenses
Unfunded	75.00	\$150,000	\$153,240	Anticipated M2 application
		\$200,000	\$204,320	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$160,000	\$0	\$0	\$0	\$0	\$0	\$160,000	\$164,320
O&M	\$0	\$40,000	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 204,320

Agency: Anaheim

Project Name: Santa Ana Canyon Road Traffic Signal

Synchronization

Project Number: N/A

Project Limits: Lakeview Avenue to East City Limits

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade communications cable. Upgrade timing.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$500,000	PROJECTED COST \$542,732	NOTES  Anticipated M2 application with required local match.
		\$500,000	\$542,732	

	\$0	\$0	\$0	\$0	\$440,000	\$30,000	\$30,000	\$500,000	\$ 542,732	
O&M	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$60,000	\$60,000	
C/I	\$0	\$0	\$0	\$0	\$380,000	\$0	\$0	\$380,000	\$422,732	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$0	\$0	\$0	\$0	\$60,000	\$0	\$0	\$60,000	\$60,000	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

Agency: Anaheim

Project Name: SB Harbor Boulevard/Lincoln Avenue Safe Transit

Stop

Project Number: N/A

Project Limits: SB Harbor Boulevard at La Palma Avenue

Intersection

Type of Work: Bus Stops

Additional TOW: Installation of ramps and benches/shelters

Project Description: Install 1 shelter, 2 benches, and sidewalk repair.

This is a carryover project for FY15/16. Funding has been programmed and reflected in a prior fiscal

year.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES This is a carryover project for FY15/16.
M2 Transit - W	0.00	\$0	\$0	
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Anaheim

Project Name: State College Blvd /LOSSAN Rail Corridor Grade

Separation

Project Number: N/A

Project Limits: State College Blvd at OCTA's Orange Subdivision

(crossing number 026652U, Milepost 170.30)

Type of Work: New Facility

Additional TOW: Rail grade separation

Project Description: Construct State College Boulevard underpass of

Metrolink Orange Subdivision rail tracks. The State College grade separation project is a critical element of the Platinum Triangle that addresses the concerns

of all rail entities involved.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$85,000,000	\$93,448,574	Anticipated Grant Applications.
		\$85,000,000	\$93,448,574	

Project Phase	<u>15/16</u> \$0	\$3,500,000	\$3,500,000	<u>18/19</u> \$0	19/20	\$0 \$0	<u>21/22</u> \$0	<u>Estimated Cost</u> \$7,000,000	Projected Cost \$7,000,000
R	\$0 \$0	\$3,500,000 \$0	\$12,000,000	\$12,000,000	\$0 \$0	\$0 \$0	\$0 \$0	\$24,000,000	\$25,655,228
C/I	\$0	\$0	\$0	\$0	\$30,000,000	\$24,000,000	\$0	\$54,000,000	\$60,793,346
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,500,000	\$15,500,000	\$12,000,000	\$30,000,000	\$24,000,000	\$0	\$85,000,000	\$ 93,448,574

Agency: Anaheim

Project Name: State College Boulevard and La Palma Avenue

Intersection

Project Number: 15-ANAH-ICE-3762

Project Limits: State College Blvd and La Palma Ave intersection

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: The project will widen the intersection to provide for

second left-turn lanes on all four directions; and convert existing westbound right-turn lane to third

westbound through lane.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	25.00	\$729,746	\$729,746	
M2 ICE	75.00	\$2,189,239	\$2,189,239	
Unfunded	0.00	\$0	\$0	
		\$2,918,985	\$2,918,985	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,918,985	\$0	\$0	\$0	\$0	\$0	\$0	\$2,918,985	\$2,918,985
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,918,985	\$0	\$0	\$0	\$0	\$0	\$0	\$2,918,985	\$ 2,918,985

Agency: Anaheim

Project Name: State College Boulevard Traffic Signal

Synchronization

Project Number: 13-OCTA-TSP-3670

Project Limits: Via Burton to Garden Grove BI

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Coordinate traffic signals and repair/upgrade

communications infrastructure

FUND NAME Gas Tax	PERCENT 16.04	ESTIMATED COST \$30,328	PROJECTED COST \$30,328	NOTES City of Anaheim O&M Match
Other	4.83	\$9,128	\$9,128	City of Orange O&M Match
M2 TSSP	79.13	\$149,624	\$149,624	
		\$189,080	\$189,080	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$94,540	\$94,540	\$0	\$0	\$0	\$0	\$0	\$189,080	\$189,080
	\$94,540	\$94,540	\$0	\$0	\$0	\$0	\$0	\$189,080	\$ 189,080

Agency: Anaheim

Project Name: State College Boulevard/Lincoln Avenue Safe Transit

Stop

Project Number: N/A

Project Limits: SB State College Boulevard at Lincoln Avenue

intersection

Type of Work: Bus Stops

Additional TOW: Installation of ramps and benches/shelters

Project Description: Install 1 shelter, 2 benches, and sidewalk repair.

This a carryover project for FY15/16. Funding has been programmed and reflected in a prior fiscal year.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES This is a carryover project for FY15/16.
M2 Transit - W	0.00	\$0	\$0	
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Anaheim

Project Name: Sunkist Street/Miraloma Avenue Traffic Signal

Synchronization

Project Number: N/A

Project Limits: Tustin Avenue to Cerritos Avenue

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Install conduit and fiber cable. Upgrade cabinets and

controllers. Implement timing.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$750,000	\$798,260	NOTES Anticipated M2 application.
		\$750,000	\$798,260	

	\$0	\$0	\$0	\$680,000	\$35,000	\$35,000	\$0	\$750,000	\$ 798,260
O&M	\$0	\$0	\$0	\$0	\$35,000	\$35,000	\$0	\$70,000	\$70,000
C/I	\$0	\$0	\$0	\$580,000	\$0	\$0	\$0	\$580,000	\$628,260
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Anaheim

Project Name: Western Avenue Traffic Signal Synchronization

Project Number: N/A

Project Limits: Ball Road to North City Limits

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$700,000	\$762,974	Anticipated M2 application with required local match.
		\$700,000	\$762,974	

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install conduit and fiber cable. Upgrade cabinets and

controllers. Implement timing.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$560,000	\$0	\$0	\$560,000	\$622,974
O&M	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000	\$40,000	\$40,000
	\$0	\$0	\$0	\$0	\$660,000	\$20,000	\$20,000	\$700,000	\$ 762,974

Agency: Brea

Project Name: Alley Rehabilitation - East of Puente Street between

Joyce and Walling (PN 7316)

Project Number: N/A

Project Limits: Puente Street between Joyce Drive and Walling

Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will rehabilitate the alley east of Puente

Street between Joyce Drive and Walling Avenue. Selection of this alley for rehabilitation is based on

PCI score in PMP.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES	
Gas Tax	100.00	\$165,000	\$165,000		
		\$165,000	\$165.000		
		φ105,000	φ105,000		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$145,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000	\$ 165,000

Agency: Brea

Project Name: Alley Rehabilitation - East of Redwood between

Birch & Ash Streets (PN 7315)

Project Number: N/A

Project Limits: East of Redwood Avenue between Birch Street and

Ash Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will rehabilitate the alley east of

Redwood Avenue between Birch Street and Ash Street. Selection of this alley for rehabilitation is

based on PCI score in the PMP.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$165,000	\$165,000	
		\$165,000	\$165,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$145,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000	\$ 165,000

Agency: Brea

Project Name: Annual Arterial Rehabilitation Program (PN 7193)

Project Number: N/A

Project Limits: Arterial streets identified in the Pavement

Management Plan (PMP)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This is an annual program to reconstruct and

resurface arterial streets identified in the Pavement Management Plan (PMP). Each year the project budget will be designated to a specific segment of an arterial roadway for overlay and rehabilitation.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	40.00	\$1,500,000	\$1,639,999	
General Fund	60.00	\$2,250,000	\$2,459,998	Fixed Asset Replacement Fund (182)
		\$3,750,000	\$4,099,997	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$210,000	\$210,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$590,000	\$590,000	\$590,000	\$590,000	\$590,000	\$590,000	\$3,540,000	\$3,889,997
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$625,000	\$3,750,000	\$ 4,099,997

Agency: Brea

Project Name: Birch Street Traffic Signal Synchronization (PN 7709)

Project Number: 14-BREA-TSP-3702

Project Limits: Along Birch St. east to Rose Drive and city limit

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Impact Fees
 27.24
 \$248,672
 \$248,672
 Impact Fees (Traffic Nexus)

 M2 TSSP
 72.76
 \$664,230
 \$664,230

 \$912,902
 \$912,902

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade of traffic signal control equipment along

Birch St. & Rose Dr., including fiber optic interconnect cable and synchronization of traffic

signals.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$771,388	\$0	\$0	\$0	\$0	\$0	\$0	\$771,388	\$771,388
O&M	\$0	\$29,450	\$29,450	\$27,538	\$27,538	\$27,538	\$0	\$141,514	\$141,514
	\$771,388	\$29,450	\$29,450	\$27,538	\$27,538	\$27,538	\$0	\$912,902	\$ 912,902

Agency: Brea

Project Name: Brea Blvd Traffic Signal Synchronization (PN 7707)

Project Number: 12-Full-TSP-3608

Project Limits: Brea Blvd. from Harbor Blvd. in Fullerton to Canyon

Country Rd. In Brea

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Project will upgrade traffic signal control equipment,

develop traffic signal timing plans & synchronize signals along Brea Boulevard from Harbor Boulevard in Fullerton to Canyon Country Road in Brea. A joint

project with the City of Fullerton.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	100.00	\$30,000	\$30,000	Impact Fees (Traffic Nexus)
		\$30,000	\$30,000	
		400,000	400,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: Brea

Project Name: Brea Boulevard Widening (PN 7305)

Project Number: 14-ORCO-ACE-3727

Project Limits: West side of Brea Blvd. from Canyondale Dr. to north

City limit

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Project will widen the west side of Brea Blvd. from

Canyondale Dr. to north City limit in accordance with Master Plan of Arterial Highway (MPAH) standards. The widening will address traffic congestion issues

related to limited street capacity.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ACE	10.21	\$172,500	\$183,453	County of Orange Public Works is lead
Impact Fees	25.00	\$422,507	\$449,334	agency Impact Fees (Traffic Nexus)
Unfunded	64.79	\$1,095,020	\$1,164,549	Unknown
		\$1,690,027	\$1,797,336	

	\$230,000	\$252,200	\$0	\$1,207,827	\$0	\$0	\$0	\$1,690,027	\$ 1,797,336
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,207,827	\$0	\$0	\$0	\$1,207,827	\$1,308,326
R	\$0	\$252,200	\$0	\$0	\$0	\$0	\$0	\$252,200	\$259,009
E	\$230,000	\$0	\$0	\$0	\$0	\$0	\$0	\$230,000	\$230,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

29.41

70.59

**FUND NAME** 

M2 Fairshare

M2 Transit - W

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$12,500

\$30,000

\$42,500

PROJECTED COST

\$12,500

\$30,000

\$42,500

**NOTES** 

\$22,500

\$10,000 budgeted in FY14-15; total match is

Agency: Brea

Project Name: Brea Mall Bus Stop Improvements (PN 7924)

Project Number: N/A

Project Limits: Brea Mall/Ring Road

Type of Work: Bus Stops

Additional TOW: Installation of ramps and benches/shelters

Project Description: This project will conduct a needs assessment and

install bus shelter, benches, trash receptacles and other amenities at bus stop located in the Brea Mall ring road. Coordination with Brea Mall management

is required.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$42,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$ 42,500

Agency: Brea

Project Name: Central Ave & Tamarack Ave Intersection

Improvement (PN 7310)

Project Number: N/A

Project Limits: Central Avenue east of Tamarack Avenue

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: This project will widen the north side of Central

Avenue east of Tamarack Avenue to allow for a

dedicated west bound right turn lane.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$400,000	\$400,000	
		\$400,000	\$400,000	

O&M	\$0 <b>\$400,000</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$400,000</b>	\$0 \$ 400,000
C/I	\$360,000	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000	\$360,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Brea

Project Name: Central/State College Traffic Signal Synchronization

(PN 7708)

Project Number: 12-LHAB-TSP-3614

Project Limits: La Habra Blvd, Central & State College: Valley Home

to State College/Lambert

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Project will upgrade traffic signal control equipment,

develop signal timing plans & synchronize signals along La Habra Blvd, Central & State College from Valley Home in La Habra to State College/Lambert in

Brea. Joint project with La Habra.

FUND NAME Impact Fees	<b>PERCENT</b> 16.73	\$38,900	PROJECTED COST \$38,900	NOTES Impact Fees (Traffic Nexus)
M2 TSSP	83.27	\$193,600	\$193,600	La Habra is the lead agency
		\$232,500	\$232,500	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$12,000	\$0	\$0	\$0	\$0	\$0	\$0	\$12,000	\$12,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$193,500	\$0	\$0	\$0	\$0	\$0	\$0	\$193,500	\$193,500
O&M	\$0	\$13,500	\$13,500	\$0	\$0	\$0	\$0	\$27,000	\$27,000
	\$205,500	\$13,500	\$13,500	\$0	\$0	\$0	\$0	\$232,500	\$ 232,500

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 1 (PN 7524)

ECP-3564

Project Number: 11-BREA-ECP-3564

Project Limits: Citywide

FUND NAME General Fund	<b>PERCENT</b> 100.00	ESTIMATED COST \$87,500	PROJECTED COST \$87,500	NOTES
		\$87,500	\$87,500	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project would use BMPs to install catch basin

filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$87,500	\$87,500
	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$87,500	\$ 87,500

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 2 (PN 7524)

ECP-3605

Project Number: 12-BREA-ECP-3605

Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$97,174	\$97,174	
		\$97,174	\$97,174	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project would use BMPs to install catch basin

filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$13,882	\$13,882	\$13,882	\$13,882	\$13,882	\$13,882	\$13,882	\$97,174	\$97,174
	\$13,882	\$13,882	\$13,882	\$13,882	\$13,882	\$13,882	\$13,882	\$97,174	\$ 97,174

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 3 (PN 7524) ECP

3683

Project Number: 13-BREA-ECP-3683

Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$200,813	\$200,813	
		\$200,813	\$200,813	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project would use BMPs to install catch basin

filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$28,859	\$28,859	\$28,859	\$28,559	\$28,559	\$28,559	\$28,559	\$200,813	\$200,813
	\$28,859	\$28,859	\$28,859	\$28,559	\$28,559	\$28,559	\$28,559	\$200,813	\$ 200,813

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 4 (PN 7524) ECP

3749

Project Number: 14-BREA-ECP-3749

Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$217,756	\$217,756	
		\$217,756	\$217,756	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project would use best management practices

to install catch basins filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$31,108	\$31,108	\$31,108	\$31,108	\$31,108	\$31,108	\$31,108	\$217,756	\$217,756
	\$31,108	\$31,108	\$31,108	\$31,108	\$31,108	\$31,108	\$31,108	\$217,756	\$ 217,756

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 5 (PN 7524) ECP

3756

Project Number: 15-BREA-ECP-3756

Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	51.19	\$200,000	\$200,000	
General Fund	48.81	\$190,668	\$190,668	
		\$390,668	\$390,668	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project uses best management practices to

install catch basin filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
O&M	\$0	\$31,778	\$31,778	\$31,778	\$31,778	\$31,778	\$31,778	\$190,668	\$190,668
	\$200,000	\$31,778	\$31,778	\$31,778	\$31,778	\$31,778	\$31,778	\$390,668	\$ 390,668

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 6 (PN 7524)

Project Number: N/A
Project Limits: Citywide

FUND NAME PERCENT **ESTIMATED COST** PROJECTED COST NOTES General Fund 44.68 \$161,560 \$163,973 Unfunded 55.32 \$200,000 \$202,987 Future M2 Application \$361,560 \$366,960

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project uses best management practices to

install catch basin filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$205,400
O&M	\$0	\$0	\$32,312	\$32,312	\$32,312	\$32,312	\$32,312	\$161,560	\$161,560
	\$0	\$200,000	\$32,312	\$32,312	\$32,312	\$32,312	\$32,312	\$361,560	\$ 366,960

Agency: Brea

Project Name: Citywide Catch Basin Inserts Round 7 (PN 7524)

Project Number: N/A
Project Limits: Citywide

FUND NAME General Fund	<b>PERCENT</b> 41.89	\$72,100	PROJECTED COST \$73,231	NOTES
Unfunded	58.11	\$100,000	\$101,569	Future M2 Application
		\$172,100	\$174,800	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project uses best management practices to

install catch basin filters throughout the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$102,700
O&M	\$0	\$0	\$14,420	\$14,420	\$14,420	\$14,420	\$14,420	\$72,100	\$72,100
	\$0	\$100,000	\$14,420	\$14,420	\$14,420	\$14,420	\$14,420	\$172,100	\$ 174,800

Agency: Brea

Project Name: Citywide Slurry Seal Program (PN 7312--formerly PN

7824)

Project Number: N/A

Project Limits: Varies annually; FY 14-15 will address specific

areas as shown on map

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: This project is an annual proactive, street

maintenance program through which City streets are slurry sealed on an eight-year cycle. Each year, a listing of specific streets will be determined for slurry seal in coordination with PMP recommendations.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	7.14	\$100,000	\$108,475	
Other	92.86	\$1,300,000	\$1,410,169	Sanitation Fund (440)
		\$1,400,000	\$1,518,643	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$1,518,643
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$ 1,518,643

Agency: Brea

Project Name: Cliffwood Industrial Park Pavement Rehabilitation (PN

7317)

Project Number: N/A

Project Limits: Cliffwood Street, Oak Place, Thor Place, Telstar Way

(Cliffwood Industrial Park)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will rehabilitate the pavement on

Cliffwood Street, Oak Place, Thor Place, and Telstar

Way

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$225,000	\$225,000	
M2 Fairshare	50.00	\$225,000	\$225,000	
		\$450,000	\$450,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$420,000	\$0	\$0	\$0	\$0	\$0	\$0	\$420,000	\$420,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$ 450,000

Agency: Brea

Project Name: Emergency Changeable Message Signs (PN 7704)

Project Number: N/A

Project Limits: West of Carbon Canyon Road

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 8.50 \$35,837 \$35,000 Impact Fees 91.50 \$377,000 \$386,018 Impact Fees (Traffic Nexus) \$412,000 \$421,855

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: This project will install changeable message signs

that can be activated to notify drivers of Carbon Canyon Road closures. Signs will be placed strategically so drivers can alter their route when

Carbon Canyon is closed.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$47,000	\$0	\$0	\$0	\$0	\$0	\$0	\$47,000	\$47,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$365,000	\$0	\$0	\$0	\$0	\$0	\$365,000	\$374,855
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$47,000	\$365,000	\$0	\$0	\$0	\$0	\$0	\$412,000	\$ 421,855

Agency: Brea

Project Name: Glenbrook Tract Waterline Improvements (PN 7452)

Project Number: N/A

Project Limits: North part of Glenbrook Tract

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate residential street pavement

and replace approx. 12,700 linear feet of existing water mains in Glenbrook Tract; project will also replace gate valves, services, fire hydrants, pressure regulation stations and appurtenances.

FUND NAME M2 Fairshare	PERCENT 22.86	ESTIMATED COST \$663,000	PROJECTED COST \$663,000	NOTES
Other	75.86	\$2,200,000	\$2,200,000	Water Fund (420)
Other	1.03	\$30,000	\$30,000	Sewer Fund (430)
Other	0.24	\$7,000	\$7,000	Urban Runoff Fund (410)
		\$2,900,000	\$2,900,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,900,000	\$2,900,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,900,000	\$ 2,900,000

Agency: Brea

Project Name: Illuminated Street Name Sign Upgrade (PN 7212)

Project Number: N/A

Project Limits: Signalized intersections throughout the City

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$189,250
 \$195,175
 Fixed Asset Replacement Fund (182)

 \$189,250
 \$195,175

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: This project would upgrade existing illuminated street

name signs at signalized intersections throughout the City. The existing deteriorated sign panels will be replaced and the light source will be converted to

LED technology.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$1,000	\$3,500	\$3,500	\$0	\$0	\$0	\$0	\$8,000	\$8,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$36,250	\$72,500	\$72,500	\$0	\$0	\$0	\$0	\$181,250	\$187,175
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$37,250	\$76,000	\$76,000	\$0	\$0	\$0	\$0	\$189,250	\$ 195,175

Agency: Brea

Project Name: Imperial Highway Landscape Median Enhancement

(PN 7205)

Project Number: N/A

Project Limits: Imperial Highway from Kraemer Blvd. to Valencia

Avenue

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: This project will replace existing landscaping within

existing medians and install up-lighting for median trees on Imperial Hwy from Kraemer Blvd. to Valencia Ave. Caltrans coordination is required for

design, permit and construction.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,200,000	\$1,291,527	Unknown
		\$1,200,000	\$1,291,527	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$1,100,000	\$1,191,527
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$1,200,000	\$0	\$0	\$0	\$1,200,000	\$ 1,291,527

Agency: Brea

Project Name: Imperial Highway Traffic Signal Synchronization (PN

7714)

Project Number: 15-LHAB-TSP-3773

Project Limits: Imperial Highway/SR-90 from Brass Lantern Drive

(La Habra) to Yorba Linda Blvd. (Yorba Linda)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Project will synchronize the traffic signals along

Imperial Highway/SR-90. This approx. 10.28 mile project includes 46 traffic signals located in the cities of La Habra, Fullerton, Brea, Placentia and Yorba

Linda.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	18.70	\$258,344	\$258,344	
Other	1.30	\$17,892	\$17,892	Caltrans funds
M2 TSSP	80.00	\$1,104,943	\$1,104,943	
		\$1,381,179	\$1,381,179	

PROJECTED COST

\$456,745

\$456,745

NOTES

Impact Fees (Traffic Nexus)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,286,439	\$0	\$0	\$0	\$0	\$0	\$0	\$1,286,439	\$1,286,439
O&M	\$0	\$47,370	\$47,370	\$0	\$0	\$0	\$0	\$94,740	\$94,740
	\$1,286,439	\$47,370	\$47,370	\$0	\$0	\$0	\$0	\$1,381,179	\$ 1,381,179

**PERCENT** 

100.00

**ESTIMATED COST** 

\$445,000

\$445,000

**FUND NAME** 

Impact Fees

Agency: Brea

Project Name: Imperial Hwy & Berry St Intersection Improvement

(PN 7278)

Project Number: N/A

Project Limits: North side of Imperial Hwy. east of Berry St.

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Project will widen the north side of Imperial Hwy.

east of Berry St. to allow for dedicated westbound right turn lane. Design significantly completed; construction pending Caltrans approval of City's proposed improvements/issuance of encroachment

ermit.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$435,000	\$0	\$0	\$0	\$0	\$0	\$435,000	\$446,745
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,000	\$435,000	\$0	\$0	\$0	\$0	\$0	\$445,000	\$ 456,745

Agency: Brea

Project Name: Imperial Hwy/Kraemer Blvd Intersection Improvement

(PN 7234)

Project Number: N/A

Project Limits: Kraemer Blvd. and Imperial Hwy.

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST Developer 33.44 \$1,000,000 Developer mitigation contribution \$1,091,538 Unfunded 66.56 \$1,990,000 \$2,172,160 Unknown \$2,990,000 \$3,263,697

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: This project will provide an additional northbound

through lane on Kraemer Blvd. and a westbound right-turn lane on Imperial Hwy. Caltrans coordination is required for design, permit and construction. Right of way acquisition will be

included.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$140,000	\$0	\$0	\$0	\$140,000	\$140,000
R	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$541,603
C/I	\$0	\$0	\$0	\$1,100,000	\$1,250,000	\$0	\$0	\$2,350,000	\$2,582,094
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$1,740,000	\$1,250,000	\$0	\$0	\$2,990,000	\$ 3,263,697

Agency: Brea

Project Name: Imperial Hwy/SR-57 Interchange Improvements (PN

7306)

Project Number: N/A

Project Limits: SR-57 southbound on-ramp and reconfigure

eastbound lanes on Imperial Hwy.

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Impact Fees
 2.00
 \$50,000
 \$53,300
 Impact Fees (Traffic Nexus)

 Unfunded
 98.00
 \$2,450,000
 \$2,611,690

 \$2,500,000
 \$2,664,989

Type of Work: Interchange

Additional TOW: Widen interchange between street and freeway

Project Description: Project will widen the SR-57 southbound on-ramp &

reconfigure eastbound lanes on Imperial Hwy. The project will improve traffic operational performance &

reduce congestion on Imperial Hwy. Caltrans

coordination is required.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$450,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$52,736
C/I	\$0	\$0	\$0	\$1,950,000	\$0	\$0	\$0	\$1,950,000	\$2,112,253
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$50,000	\$500,000	\$1,950,000	\$0	\$0	\$0	\$2,500,000	\$ 2,664,989

Agency: Brea

Project Name: Kraemer Blvd and Lambert Road (Phase 3)

Rehabilitation (PN 7318)

Project Number: N/A

Project Limits: Kraemer Blvd. and Lambert Rd. (see project

description for exact limits)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will rehabilitate Kraemer Blvd. from

Lambert Rd. to Golden Ave, and Lambert Rd. from west City limits to Delta Ave and from Associated

Rd. to east City limits

FUND NAME Gas Tax	<b>PERCENT</b> 24.35	\$550,000	PROJECTED COST \$550,000	NOTES
M2 Fairshare	17.69	\$399,527	\$399,527	
Other	44.28	\$1,000,000	\$1,000,000	Arterial Pavement Program (federal grant)
Other	1.59	\$36,000	\$36,000	Sewer Fund (430)
Other	3.98	\$90,000	\$90,000	Water Fund (420)
Other	2.39	\$54,000	\$54,000	Urban Runoff Fund (410)
Another Agency	2.97	\$67,000	\$67,000	City of Fullerton contribution
Another Agency	2.75	\$62,000	\$62,000	City of Placentia contribution
		\$2,258,527	\$2,258,527	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,198,527	\$0	\$0	\$0	\$0	\$0	\$0	\$2,198,527	\$2,198,527
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,258,527	\$0	\$0	\$0	\$0	\$0	\$0	\$2,258,527	\$ 2,258,527

Agency: Brea

Project Name: Kraemer Boulevard Traffic Signal Synchronization

(PN 7710)

Project Number: 13-OCTA-TSP-3666

Project Limits: Kraemer Blvd. from Lambert Rd. to Saturn St.

FUND NAME Impact Fees	PERCENT 20.39	\$52,860	PROJECTED COST \$52,860	NOTES Impact Fees (Traffic Nexus)
M2 TSSP	79.61	\$206,440	\$206,440	OCTA is the lead agency
		\$259,300	\$259,300	

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Project will upgrade traffic signal control equipment,

develop traffic signal timing plans & synchronize traffic signals along the Kraemer BI./Glassell St./Grand Av. corridor in Brea, Placentia, Anaheim and Santa Ana. City of Placentia as the lead agency.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$247,300	\$0	\$0	\$0	\$0	\$0	\$0	\$247,300	\$247,300
O&M	\$0	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$12,000	\$12,000
	\$247,300	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$259,300	\$ 259,300

Agency: Brea

Project Name: La Canada Storm Drain Improvements (PN 7525)

Project Number: N/A

Project Limits: Northwest corner of La Canada Dr. and Northwood

Ave.

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: This project will construct a junction structure and

associated storm drain piping at the northwest corner of La Canada Drive and Northwood Avenue

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$400,000	\$430,620	Unknown
		\$400,000	\$430,620	

PROJECTED COST

\$556,227

\$556,227

NOTES

Impact Fees (Traffic Nexus)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$32,000	\$0	\$0	\$0	\$32,000	\$32,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$368,000	\$0	\$0	\$0	\$368,000	\$398,620
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000	\$ 430,620

**PERCENT** 

100.00

**ESTIMATED COST** 

\$500,000

\$500,000

FUND NAME

Impact Fees

Agency: Brea

Project Name: Lambert Road & Puente Street Intersection

Improvement (PN 7276)

Project Number: N/A

Project Limits: North side of Lambert Rd. east of Puente St.

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: This project will widen the north side of Lambert

 This project will widen the north side of Lambert
Road east of Puente Street to allow for a dedicate
westbound right turn lane. Final design has been
completed and right-of-way has been dedicated to
allow for the widening.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000	\$22,249
C/I	\$0	\$0	\$0	\$0	\$480,000	\$0	\$0	\$480,000	\$533,978
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$ 556,227

Agency: Brea

Project Name: Lambert Road Streetscape (PN 7314 - Formerly PN

7863)

Project Number: N/A

Project Limits: Lambert Road from the 57 Freeway to the West City

limits.

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: This project will construct street and parkway

amenities along Lambert Road from the 57 freeway to the west City limit. Amenities may include raised medians, sidewalk, landscaping, street trees and

block walls.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$4,700,000	\$5,133,377	Unknown
		\$4,700,000	\$5,133,377	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$2,100,000	\$2,300,000	\$0	\$0	\$4,400,000	\$4,833,377
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$300,000	\$2,100,000	\$2,300,000	\$0	\$0	\$4,700,000	\$ 5,133,377

Agency: Brea

Project Name: Lambert Road Traffic Signal Synchronization (PN

7706)

Project Number: 11-LHAB-TSP-3552

Project Limits: Lambert Rd./Carbon Canyon Rd. in La Habra & Brea

FUND NAME Impact Fees	PERCENT 54.87	<b>ESTIMATED COST</b> \$21,400	PROJECTED COST \$21,400	NOTES Impact Fees (Traffic Nexus)
M2 TSSP	45.13	\$17,600	\$17,600	La Habra is the lead agency
		\$39,000	\$39,000	

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Project will upgrade traffic signal control equipment,

develop traffic signal timing plans & synchronize signals along Lambert Road/Carbon Canyon Road in La Habra and Brea. Joint project with City of La Habra (lead agency) under the Measure M2 TSSP.

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$22,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$39,000	\$39,000
	\$22,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$39,000	\$ 39,000

Agency: Brea

Project Name: New Traffic Signal at Associated and Sleepy Hollow

Lane (PN 7713)

Project Number: N/A

Project Limits: intersection of Associated Road and Sleepy Hollow

Lane

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: This project will install a new traffic signal at the

intersection of Associated Road and Sleepy Hollow Lane to facilitate school, vehicle, and pedestrian

traffic.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES	
Gas Tax	100.00	\$166,000	\$166,000		
		\$166,000	\$166,000		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000	\$8,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$158,000	\$0	\$0	\$0	\$0	\$0	\$0	\$158,000	\$158,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$166,000	\$0	\$0	\$0	\$0	\$0	\$0	\$166,000	\$ 166,000

Agency: Brea

Project Name: Opticom Traffic Control System (PN 7890)

Project Number: N/A

Project Limits: Eleven (11) intersections along Lambert Rd. from

Delta to Valencia in the City of Brea

Type of Work: Traffic Signals

Additional TOW: Installation of traffic signal pre-emption equipment

Project Description: The Opticom Traffic Control System will enable

emergency response vehicles to activate the "green" light at intersections and thereby reduce response

times to emergencies.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	100.00	\$50,000	\$50,000	Impact Fees (Traffic Nexus)
		\$50,000	\$50,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Brea

Project Name: Puente Street Rehabilitation (PN 7311)

Project Number: N/A

Project Limits: Puente Street from Imperial Hwy. to Lambert Rd.

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES Unfunded 100.00 \$700,000 \$755,748 Unknown \$700,000 \$755,748

PROJECTED COST

\$440,000

\$451,070

\$451,070

NOTES

\$ 451,070

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate Puente Street from Imperial

Hwy. to Lambert Rd. Improvements consist of reconstructing existing asphalt pavement, replacing damaged sidewalk, curb, gutter and upgrading existing curb access ramps to current ADA

requirements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$30,000	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$670,000	\$0	\$0	\$0	\$670,000	\$725,748
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$700,000	\$0	\$0	\$0	\$700,000	\$ 755,748

**PERCENT** 

100.00

**ESTIMATED COST** 

\$0

\$440,000

\$440,000

**FUND NAME** 

M2 Fairshare

\$0

Agency: Brea

Project Name: Randolph Avenue Rehabilitation (PN 7288)

Project Number: N/A

Project Limits: Randolph Avenue from Imperial Highway to Birch

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

\$0

Project Description: This project will rehabilitate Randolph Ave. from

Imperial Hwy to Birch St. Improvements include reconstructing existing asphalt pavement, replacing damaged sidewalk, curb and gutter and upgrading

\$440,000

\$0

existing curb access ramps to current ADA requirements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$410,000	\$0	\$0	\$0	\$0	\$0	\$410,000	\$421,070
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$0

\$0

Agency: Brea

Project Name: Regulatory Sign Replacement (PN 7702)

Project Number: N/A

Project Limits: City limits

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$40,000
 \$40,000
 Fixed Asset Replacement Fund (182)

 \$40,000
 \$40,000
 \$40,000

PROJECTED COST

\$7,178,740

\$7,178,740

NOTES

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: As required by the US Department of Transportation

Federal Highway Administration, this project will remove and replace 1,600 regulatory signs within the City to meet the Manual on Uniform Traffic Control Devices (MUTCD) compliance date of January 2015.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$ 40,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$6,534,000

\$6,534,000

**FUND NAME** 

M2 Fairshare

Agency: Brea

Project Name: Residential Streets Rehabilitation Program (PN 7173)

Project Number: N/A
Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This is an annual project to reconstruct and

resurface residential streets identified in the Pavement Management Program (PMP). Specific streets are designated for rehabilitation for each year's program & assigned a separate project

number.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$240,000	\$240,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$942,000	\$983,000	\$1,025,000	\$1,069,000	\$1,113,000	\$1,162,000	\$6,294,000	\$6,938,740
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$982,000	\$1,023,000	\$1,065,000	\$1,109,000	\$1,153,000	\$1,202,000	\$6,534,000	\$ 7,178,740

Agency: Brea

Project Name: Rose Drive Widening (PN 7272)

Project Number: N/A

Project Limits: Rose Drive from Valencia Avenue to Promenade

Avenue

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: This project will initiate preliminary engineering

design, environmental documentation, right-of-way needs analysis, and final design to widen Rose Drive from Valencia Avenue to Promenade Avenue.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$500,000	\$515,787	NOTES Unknown
		\$500,000	\$515,787	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$30,000	\$170,000	\$0	\$0	\$0	\$200,000	\$215,787
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$330,000	\$170,000	\$0	\$0	\$0	\$500,000	\$ 515,787

Agency: Brea

Project Name: SR 57-Fwy/Lambert Road Interchange (PN 7251)

Project Number: 11-BREA-FST-3509 (Planning)
Project Limits: 57 Fwy/Lambert Rd Interchange

Type of Work: Interchange

Additional TOW: Reconfigure the interchange between street and

freeway to eliminate traffic conflicts

Project Description: This project will construct a new eastbound to

northbound loop on-ramp and modify the spacing between the existing SR-57 on and off ramps to

improve traffic flow.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	17.27	\$10,036,000	\$10,805,518	Impact Fees (Traffic Nexus)
Other	0.97	\$564,000	\$607,245	CTFP; this is remaining grant funds; original grant \$927,000
STIP	38.04	\$22,100,000	\$23,794,534	
Unfunded	43.72	\$25,400,000	\$27,347,564	Unknown
		\$58,100,000	\$62,554,862	

	\$3,500,000	\$100,000	\$17,800,000	\$22,100,000	\$14,600,000	\$0	\$0	\$58,100,000	\$ 62,554,862
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$22,100,000	\$14,600,000	\$0	\$0	\$36,700,000	\$40,180,685
R	\$0	\$0	\$17,800,000	\$0	\$0	\$0	\$0	\$17,800,000	\$18,774,176
Е	\$3,500,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$3,600,000	\$3,600,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Brea

Project Name: Street Name Sign Replacement (PN 7703)

Project Number: N/A

Project Limits: City limits

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
General Fund 100.00 \$40,000 \$40,540 Fixed Asset Replacement Fund (182)
\$40,000 \$40,540

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: This project will remove & replace approximately

1,200 old, faded street name signs within the City to meet the Manual on Uniform Traffic Control Devices (MUTCD) compliance date of January 2018.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,540
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$40,000	\$ 40,540

Agency: Brea

Project Name: Tracks at Brea (PN 7873)

Project Number: N/A

Project Limits: East to west (4.5 miles) through Brea

Type of Work: Other Additional TOW: Other

Project Description: This project will create a trail running east to west

4.5 miles through Brea using railroad right of ways

and flood control channel easements.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	33.98	\$5,062,000	\$5,117,847	2011 Bonds Fund (517)
Other	53.71	\$8,001,050	\$8,089,322	Federal grants - various
Other	12.31	\$1,833,650	\$1,853,880	State grants - various
		\$14,896,700	\$15,061,049	

	\$7,989,700	\$6,907,000	\$0	\$0	\$0	\$0	\$0	\$14,896,700	\$ 15,061,049
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$7,593,700	\$6,087,000	\$0	\$0	\$0	\$0	\$0	\$13,680,700	\$13,845,049
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$396,000	\$820,000	\$0	\$0	\$0	\$0	\$0	\$1,216,000	\$1,216,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Brea

Project Name: Traffic Calming Improvements (PN 7219)

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 100.00
 \$400,000
 \$426,695

 \$400,000
 \$426,695

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

hump, etc

Project Description: This is an annual program for the development and

implementation of traffic calming improvements as recommended by Traffic Committee and approved by

City Council.

	\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$400,000	\$ 426,695
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$80,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$350,000	\$376,695
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$20,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Brea

Project Name: Traffic Control Technology Improvement Program

(Phase 2) (PN 7711)

Project Number: N/A

Project Limits: Brea Blvd. at Birch St. and Lambert Rd.; Birch St.

from Civic Center to Brea Blvd.; etc.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	13.37	\$29,530	\$29,530	
Impact Fees	86.63	\$191,360	\$191,360	Traffic Impact Fees
		\$220,890	\$220,890	

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: This project will install traffic monitoring cameras and

fiber optic cable

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$220,890	\$0	\$0	\$0	\$0	\$0	\$0	\$220,890	\$220,890
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$220,890	\$0	\$0	\$0	\$0	\$0	\$0	\$220,890	\$ 220,890

**PERCENT** 

10.00

90.00

**FUND NAME** 

Gas Tax

Other

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$26,400

\$237,600

\$264,000

Agency: Brea

Project Name: Traffic Signal - Tracks at Brea (PN 7712)

Project Number: N/A

Project Limits: Tracks at Brea/State College Blvd; Tracks at

Brea/Brea Blvd.

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: This project will add a new traffic signal at the

intersection of the Tracks at Brea and State College Blvd, and modify the existing traffic signal at the intersection of the Tracks at Brea and Brea Blvd.

Design completed.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$264,000	\$0	\$0	\$0	\$0	\$0	\$0	\$264,000	\$264,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$264,000	\$0	\$0	\$0	\$0	\$0	\$0	\$264,000	\$ 264,000

Agency: Brea

Project Name: Traffic Signal Controller Upgrade (PN 7218)

Project Number: N/A

Project Limits: Brea limits

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: This project will replace obsolete traffic signal

controllers, install video detection and upgrade traffic

signal equipment citywide

FUND NAME Gas Tax	PERCENT 11.83	ESTIMATED COST \$100,000	PROJECTED COST \$102,530	NOTES
Impact Fees	88.17	\$745,000	\$763,851	Impact Fees (Traffic Nexus)
		\$845,000	\$866,381	

PROJECTED COST

\$26,400

\$237,600

\$264,000

**NOTES** 

Safe Routes to Schools (Federal)

	\$265,000	\$300,000	\$280,000	\$0	\$0	\$0	\$0	\$845,000	\$ 866,381
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$240,000	\$275,000	\$255,000	\$0	\$0	\$0	\$0	\$770,000	\$791,381
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$25,000	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$75,000	\$75,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

92.59

7.41

FUND NAME

M2 Fairshare

**FUND NAME** 

M2 Fairshare

Gas Tax

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,580,000

\$3,660,000

\$5,240,000

\$625,000

\$50,000

\$675,000

PROJECTED COST

PROJECTED COST

\$1,723,096

\$3,991,476

\$5,714,572

\$707,459

\$56,597

\$764,056

NOTES

NOTES

Agency: Buena Park

Project Name: Altura Boulevard Rehabilitation

Project Number: N/A

Project Limits: Descanso Ave. to Artesia Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp, and

other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$625,000	\$0	\$625,000	\$714,056
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$675,000	\$0	\$675,000	\$ 764,056

**PERCENT** 

30.15

69.85

Agency: Buena Park

Project Name: Annual Pavement Rehabilitation Program

Project Number: N/A

Project Limits: Various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

ject bescription.	Reconstruction & renabilitation of aspiral concret
	roadway, removal & replacement of curb & gutter
	sidewalk, drive approach, wheelchair ramp, traffic
	signal detector loops and other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$440,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$5,240,000	\$5,714,572
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$440,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$800,000	\$5,240,000	\$ 5,714,572

Agency: Buena Park

Project Name: Annual Slurry Seal Program

Project Number: N/A

Project Limits: Various locations

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 54.76 \$1,150,000 \$1,247,457 M2 Fairshare 45.24 \$950,000 \$1,030,508 \$2,100,000 \$2,277,965

Type of Work: Road Maintenance Additional TOW: Slurry seal of roadway

Project Description: Annual slurry sealing of various residential streets

within the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,100,000	\$2,277,965
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,100,000	\$ 2,277,965

**PERCENT** 

FUND NAME

Agency: Buena Park

Project Name: Annual Striping Program

Project Number: N/A

Project Limits: Various locations

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: Traffic striping at various streets within the City of

Buena Park.

Gas Tax	100.00	\$245,000	\$265,763	
		\$245,000	\$265,763	
<u> </u>				

PROJECTED COST

NOTES

ESTIMATED COST

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$245,000	\$265,763
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$245,000	\$ 265,763

**PERCENT** 

100.00

FUND NAME

**FUND NAME** 

Gas Tax

Gas Tax

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$700,000

\$700,000

\$1,000,000

\$1,000,000

PROJECTED COST

PROJECTED COST

\$759,322

\$759,322

\$1,088,982

\$1,088,982

NOTES

NOTES

Agency: Buena Park

Project Name: Annual Traffic Signal Improvements

Project Number: N/A

Project Limits: Various locations

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Installation of traffic signal system at various

intersections within the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,000,000	\$1,088,982
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,000,000	\$ 1,088,982

**PERCENT** 

100.00

Agency: Buena Park

Project Name: Annual Wheelchair Ramp & Flat Concrete Work

Project Number: N/A

Project Limits: Various locations

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Installation of handicap access ramps & flat concrete

work at various locations within the City of Buena

Park.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$759,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 759,322

Agency: Buena Park

Project Name: Artesia Boulevard Corridor Traffic Signal

Synchronization

Project Number: 14-BPRK-TSP-3703

Project Limits: Valley View Street to Dale Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$48,000
 \$48,000

 \$48,000
 \$48,000

PROJECTED COST

\$153,375

\$153,375

\$306,750

NOTES

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This project includes hardware and software

upgrades to the traffic signal controller assemblies, traffic telecommunications, interconnect systems, central traffic master controllers and associated

systems.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$24,000	\$24,000	\$0	\$0	\$0	\$0	\$48,000	\$48,000
	\$0	\$24,000	\$24,000	\$0	\$0	\$0	\$0	\$48,000	\$ 48,000

**PERCENT** 

50.00

50.00

**ESTIMATED COST** 

\$150,000

\$150,000

\$300,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Agency: Buena Park

Project Name: Artesia Boulevard Pavement Rehabilitation

Project Number: N/A

Project Limits: Dale Street to East City Limit

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

n:	Reconstruction & rehabilitation of asphalt concrete
	roadway, removal & replacement of curb & gutter,
	sidewalk, drive approach, wheelchair ramp and
	traffic signal detector loops and other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	\$256,750
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 306,750

Agency: Buena Park

Project Name: Beach Boulevard Pavement Rehabilitation

Project Number: N/A

Project Limits: La Palma Avenue to Azalea Drive

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$500,000	\$500,675	
Other	50.00	\$500,000	\$500,675	Arterial Pavement Management Program (APM)
		\$1,000,000	\$1,001,350	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$900,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$950,000	\$951,350
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$950,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,001,350

Agency: Buena Park

Project Name: Beach Boulevard Pavement Rehabilitation

Project Number: N/A

Project Limits: Orangethorpe Avenue to 9th Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

FUND NAME Gas Tax	PERCENT 80.00	\$800,000	PROJECTED COST \$855,263	NOTES
M2 Fairshare	20.00	\$200,000	\$213,816	
		\$1,000,000	\$1,069,079	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$350,000	\$600,000	\$0	\$0	\$0	\$950,000	\$1,019,079
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$400,000	\$600,000	\$0	\$0	\$0	\$1,000,000	\$ 1,069,079

Agency: Buena Park

Project Name: Beach Boulevard Pavement Rehabilitation

Project Number: N/A

Project Limits: Azalea Drive to Orangethorpe Avenue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST

 Gas Tax
 50.00
 \$500,000
 \$564,120

 M2 Fairshare
 50.00
 \$500,000
 \$564,120

 \$1,000,000
 \$1,128,241

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$900,000	\$0	\$900,000	\$1,028,241
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$ 1,128,241

Agency: Buena Park

Project Name: Cerritos Avenue Frontage Road Pavement

Rehabilitation

Project Number: N/A

Project Limits: Lorinda Avenue to Carlotta Avenue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 75.00
 \$750,000
 \$786,915

 M2 Fairshare
 25.00
 \$250,000
 \$262,305

 \$1,000,000
 \$1,049,220

NOTES

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and

other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$100,000	\$850,000	\$0	\$0	\$0	\$0	\$950,000	\$999,220
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$150,000	\$850,000	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,049,220

Agency: Buena Park

Project Name: Crescent Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: Stanton Avenue to Western Avenue

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 68.00 \$425,000 \$468,969 M2 Fairshare 32.00 \$200,000 \$220,691 \$625,000 \$689,661

PROJECTED COST

\$223,723

\$391,515

\$615,238

NOTES

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$575,000	\$0	\$0	\$575,000	\$639,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$625,000	\$0	\$0	\$625,000	\$ 689,661

**PERCENT** 

36.36

63.64

**ESTIMATED COST** 

\$200,000

\$350,000

\$550,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Agency: Buena Park

Project Name: Crescent Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: Stanton Ave. to East City Limit

sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

Type of Work:	Road Maintenance
Additional TOW:	Rehabilitation of roadway
Project Description:	Reconstruction & rehabilitation of asphalt concrete roadway, removal & replacement of curb & gutter,

	\$0	\$0	\$0	\$0	\$250,000	\$300,000	\$0	\$550,000	\$ 615,238
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$200,000	\$300,000	\$0	\$500,000	\$565,238
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Buena Park

Project Name: Crescent Avenue Rehabilitation

Project Number: N/A

Project Limits: Dale Street to Mercury Dive

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete,

removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal

detector loops and other related works.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	62.96	\$170,000	\$173,400	
M2 Fairshare	37.04	\$100,000	\$102,000	
		\$270,000	\$275,400	

PROJECTED COST

\$638,526

\$174,143

\$812,669

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$230,000	\$235,400
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$70,000	\$200,000	\$0	\$0	\$0	\$0	\$0	\$270,000	\$ 275,400

**PERCENT** 

78.57

21.43

**ESTIMATED COST** 

\$550,000

\$150,000

\$700,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Agency: Buena Park

Project Name: Dale Street Pavement Rehabilitation

Project Number: N/A

Project Limits: Crescent Ave. to Greenleaf St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp, traffic signal detector loops and other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000	\$650,000	\$762,669
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000	\$700,000	\$ 812,669

Agency: Buena Park

Project Name: Descanso Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: Caballero Blvd. to Altura Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal loops and other related works.

FUND NAME Gas Tax	PERCENT 80.00	ESTIMATED COST \$400,000	PROJECTED COST \$429,954	NOTES
M2 Fairshare	20.00	\$100,000	\$107,489	
		\$500,000	\$537,443	

PROJECTED COST

\$347,274

\$289,395

\$636,668

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$450,000	\$0	\$0	\$0	\$450,000	\$487,443
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$ 537,443

**PERCENT** 

54.55

45.45

**ESTIMATED COST** 

\$300,000

\$250,000

\$550,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Agency: Buena Park

Project Name: Eighth Street Pavement Rehabilitation

Project Number: N/A

Project Limits: Knott Avenue to Cul-de-Sac

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000	\$550,000	\$ 636,668
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$586,668
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Buena Park

Project Name: Full Capture System Installation Phase 1

Project Number: 11-BPRK-ECP-3565

Project Limits: Various locations throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of catch basin screens

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	100.00	\$34,206	\$34,206	
		\$34,206	\$34,206	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,701	\$5,701	\$5,701	\$5,701	\$5,701	\$5,701	\$0	\$34,206	\$34,206
	\$5,701	\$5,701	\$5,701	\$5,701	\$5,701	\$5,701	\$0	\$34,206	\$ 34,206

Agency: Buena Park

Project Name: G2 Full Capture Basin Insert Program

Project Number: 15-BPRK-ECP-3757

Project Limits: Various Locations throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of catch basin screens

FUND NAME	PERCENT	<b>ESTIMATED COST</b>	<b>PROJECTED COST</b>	NOTES
M2 ECP Tier I	81.38	\$199,887	\$199,887	
Gas Tax	18.62	\$45,738 <b>\$245,625</b>	\$45,738 <b>\$245,625</b>	O&M for 10 years - \$7,623 per year

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$199,887	\$0	\$0	\$0	\$0	\$0	\$0	\$199,887	\$199,887
O&M	\$0	\$7,623	\$7,623	\$7,623	\$7,623	\$7,623	\$7,623	\$45,738	\$45,738
	\$199,887	\$7,623	\$7,623	\$7,623	\$7,623	\$7,623	\$7,623	\$245,625	\$ 245,625

Agency: Buena Park

Project Name: G2 Full Capture System Installation

Project Number: 13-BPRK-ECP-3684

Project Limits: Various Locations throughout the City

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST

 M2 ECP Tier II
 100.00
 \$55,566
 \$55,566

 \$55,566
 \$55,566

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of catch basin screens

	\$9,261	\$9,261	\$9,261	\$9,261	\$9,261	\$9,261	\$0	\$55,566	\$ 55,566
O&M	\$9,261	\$9,261	\$9,261	\$9,261	\$9,261	\$9,261	\$0	\$55,566	\$55,566
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Buena Park

Project Name: Orangethorpe Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: Valley View St. to West City Limit

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp, traffic signal detector loops and other related works.

FUND NAME Gas Tax	<b>PERCENT</b> 60.00	<b>ESTIMATED COST</b> \$300,000	PROJECTED COST \$330,362	NOTES
M2 Fairshare	40.00	\$200,000	\$220,242	
		\$500,000	\$550,604	

NOTES

	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$ 550,604
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$450,000	\$0	\$0	\$450,000	\$500,604
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

**PERCENT** 

53.13

46.88

FUND NAME

M2 Fairshare

**FUND NAME** 

M2 Fairshare

Gas Tax

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$500,000

\$50,000

\$550,000

\$425,000

\$375,000

\$800,000

PROJECTED COST

PROJECTED COST

\$551,115

\$55,112

\$606,227

\$494,064

\$435,939

\$930,003

NOTES

NOTES

Agency: Buena Park

Project Name: Pinchot Court Pavement Rehabilitation

Project Number: N/A

Project Limits: Stanton Ave. to Beach Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and

other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000	\$880,003
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000	\$ 930,003

**PERCENT** 

90.91

9.09

Agency: Buena Park

Project Name: Regio Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: Caballero Blvd. to Altura Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

roject Description:	Reconstruction & rehabilitation of asphalt concre
	roadway, removal & replacement of curb & gutter
	sidewalk, drive approach, wheelchair ramp and
	other related works.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$556,227
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$550,000	\$0	\$0	\$550,000	\$ 606,227

Agency: Buena Park

Project Name: Rosecrans Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: East City Limit - West City Limit

Type of Work: Road Maintenance
Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp, traffic signal detector loops and other related works.

FUND NAME Gas Tax	PERCENT 85.19	ESTIMATED COST \$575,000	PROJECTED COST \$589,375	NOTES
M2 Fairshare	14.81	\$100,000	\$102,500	
		\$675,000	\$691,875	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$625,000	\$0	\$0	\$0	\$0	\$0	\$625,000	\$641,875
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$675,000	\$0	\$0	\$0	\$0	\$0	\$675,000	\$ 691,875

Agency: Buena Park

Project Name: SR-91/Beach Boulevard Westbound Exit Ramp

Widening

Project Number: 13-BPRK-FST-3651 (Construction)

Project Limits: Intersection of SR-91 and Beach Boulevard

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 FAST M2 Fairshare	69.99 30.01	\$1,376,713 \$590,287	\$1,376,713 \$590,287	11-BPRK-FST-3510
		\$1,967,000	\$1,967,000	

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Add 1 lane to existing exit ramp of SR-91 westbound

at Beach Boulevard.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,967,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,967,000	\$1,967,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,967,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,967,000	\$ 1,967,000

Agency: Buena Park

Project Name: Stanton Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: Crescent Ave. to South City Limit

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction & rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp, traffic signal detector loops and other related works.

FUND NAME Gas Tax	PERCENT 66.67	ESTIMATED COST \$500,000	PROJECTED COST \$538,830	NOTES
M2 Fairshare	33.33	\$250,000	\$269,415	
		\$750,000	\$808,245	

	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$750,000	\$ 808,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$700,000	\$0	\$0	\$0	\$700,000	\$758,245
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Buena Park

Project Name: Valley View Street Pavement Rehabilitation

Project Number: N/A

Project Limits: Orangethorpe Avenue to Caballero Boulevard

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction and rehabilitation of asphalt concrete

roadway, removal & replacement of curb & gutter, sidewalk, drive approach, wheelchair ramp and traffic signal detector loops and other related works.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	40.00	\$400,000	\$403,780	
M2 Fairshare	10.00	\$100,000	\$100,945	
Other	50.00	\$500,000	\$504,725	Arterial Pavement Management Program
				(APM)
		\$1,000,000	\$1,009,450	

	\$650,000	\$350,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,009,450
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$600,000	\$350,000	\$0	\$0	\$0	\$0	\$0	\$950,000	\$959,450
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: 17th St. Rehabilitation

Project Number: N/A

Project Limits: Irvine Avenue to Westerly City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on 17th St. from Irvine Avenue to Westerly City Limits. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,200,000	\$1,370,987	Measure M Turnback, Gas Tax, AHRP
		£4 000 000	£4 070 007	
		\$1,200,000	\$1,370,987	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$1,200,000	\$1,370,987
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$1,200,000	\$ 1,370,987

Agency: Costa Mesa

Project Name: 17th St. Traffic Signal Synchronization

Project Number: 12-CMSA-TSP-3605

Project Limits: Placentia Ave. to Dover Dr.

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize the traffic signals on 17th St. from the

Placentia Ave. to Dover Dr., upgrade of traffic signal equipment and communication infrastructure.

Other	20.00	\$400	\$400	City Share, AQMD, Gas Tax
M2 TSSP	80.00	\$1,600	\$1,600	
		\$2,000	\$2,000	

	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2,000	\$ 2,000
O&M	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: 18th St. Street Rehabilitation

Project Number: N/A

Project Limits: Irvine Avenue to Westerly City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on 18th St. from Irvine Avenue to Westerly City Limits. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$860,000	\$956,710	Measure M Turnback, Gas Tax, AHRP
		\$860,000	\$956,710	

PROJECTED COST

\$1,400,000

Measure M Turnback, Gas Tax, AHRP

\$ 1,400,000

\$1,400,000

\$1,400,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$860,000	\$0	\$0	\$860,000	\$956,710
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$860,000	\$0	\$0	\$860,000	\$ 956,710

**PERCENT** 

100.00

**ESTIMATED COST** 

\$1,400,000

\$1,400,000

\$1,400,000

**FUND NAME** 

Unfunded

\$0

Agency: Costa Mesa

Project Name: 19th St. Street Rehabilitation

Project Number: N/A

Project Limits: Irvine Ave. to Westerly City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

\$0

Project Description: This project consists of the rehabilitation of

pavement structural section on 19th St. from Park Ave. to Newport Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

\$0

\$0

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400,000	\$1,400,000	\$1,400,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$0

\$0

Agency: Costa Mesa

Project Name: 22nd St. Street Rehabilitation

Project Number: N/A

Project Limits: Newport Blvd. to Santa Ana Ave.

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on 22nd St. from Newport Blvd. to Santa Ana Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$270,000	\$284,777	Measure M Turnback, Gas Tax, AHRP
		\$270,000	\$284,777	

PROJECTED COST

\$1,845,776

\$1,845,776

NOTES

M2 Fairshare, Gas Tax, AHRP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$270,000	\$0	\$0	\$0	\$0	\$270,000	\$284,777
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$270,000	\$0	\$0	\$0	\$0	\$270,000	\$ 284,777

PERCENT

100.00

**ESTIMATED COST** 

\$1,750,000

\$1,750,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Adams Ave. Reconstruction

Project Number: N/A

Project Limits: Harbor Blvd. To Santa Ana River

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: This project consists of total reconstruction of

This project consists of total reconstruction of
pavement structural section on Adams Ave. from
Harbor Blvd. to Santa Ana River. Some damaged
curb/gutter, sidewalk, access ramps and driveway
will be removed and reconstructed within the limits

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,750,000	\$0	\$0	\$0	\$0	\$1,750,000	\$1,845,776
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,750,000	\$0	\$0	\$0	\$0	\$1,750,000	\$ 1,845,776

Agency: Costa Mesa

Project Name: Adams Ave. Street Rehabilitation

Project Number: N/A

Project Limits: Harbor Blvd. to Fairview Rd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Adams Ave. from Harbor Blvd. to Fairview Rd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$750,000	\$791,047	Measure M Turnback, Gas Tax, AHRP
		\$750,000	\$791,047	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$791,047
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$ 791,047

Agency: Costa Mesa

Project Name: Adams Ave. Traffic Signal Synchronization

Project Number: 14-OCTA-TSP-3663

Project Limits: Adams Ave. between Fairview Rd and Santa Ana

Rive

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic signal coordination on Adams Ave.

FUND NAME AB2766	PERCENT 10.99	<b>ESTIMATED COST</b> \$2,031	PROJECTED COST \$2,031	NOTES
M2 TSSP	89.01	\$16,449	\$16,449	
		\$18,480	\$18,480	

	\$0	\$9,240	\$9,240	\$0	\$0	\$0	\$0	\$18,480	\$ 18,480
O&M	\$0	\$9,240	\$9,240	\$0	\$0	\$0	\$0	\$18,480	\$18,480
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Anaheim Ave. Street Rehabilitation

Project Number: N/A

Project Limits: Superior Ave. to 19th St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Anaheim Ave. from Superior Ave. to 19th St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$180,000	\$184,860	Measure M Turnback, Gas Tax, AHRP
		\$180,000	\$184,860	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$180,000	\$0	\$0	\$0	\$0	\$0	\$180,000	\$184,860
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$180,000	\$0	\$0	\$0	\$0	\$0	\$180,000	\$ 184,860

Agency: Costa Mesa

Project Name: Anton Blvd. & Sunflower Ave. Intersection

Improvement

Project Number: N/A

Project Limits: Anton Blvd. & Sunflower Ave.

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Phase II - The project adds a second westbound left

turn lane at the intersection.

FUND NAME Impact Fees	<b>PERCENT</b> 15.00	\$52,500	PROJECTED COST \$57,560	NOTES
HSIP	85.00	\$297,500	\$326,176	HSIP
		\$350,000	\$383,736	

E R	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$50,000 \$0	\$0 \$0	\$0 \$0	\$50,000 \$0	\$50,000 \$0
C/I	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$333,736
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$350,000	\$ 383,736

Agency: Costa Mesa

Project Name: Anton Blvd. Street Rehabilitation

Project Number: N/A

Project Limits: Sakioka Dr. to Sunflower Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Anton Blvd. from Sakioka Dr. to Sunflower Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$506,000	\$562,901	Measure M Turnback, Gas Tax, AHRP
		\$506,000	\$562,901	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$506,000	\$0	\$0	\$506,000	\$562,901
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$506,000	\$0	\$0	\$506,000	\$ 562,901

Agency: Costa Mesa

Project Name: Anton Blvd. Street Rehabilitation

Project Number: N/A

Project Limits: Avenue of the Arts to Bristol St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Anton Blvd. from Avenue of the Arts to Bristol St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$252,000	\$295,681	Measure M Turnback, Gas Tax, AHRP
		\$252,000	\$295,681	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$252,000	\$252,000	\$295,681
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$252,000	\$252,000	\$ 295,681

Agency: Costa Mesa

Project Name: Arlington Dr. Bioswale & Dry Weather Diversion

Project

Project Number: 14-CMSA-ECP-3730

Project Limits: Fairview Rd. to Newport Blvd. SB Frontage Rd.

Type of Work: Environmental Cleanup

Additional TOW: Bioswales and Bioretention systems

Project Description: The removal of 70,000 of asphalt and the

construction of a vegitated bioswale and a decomposed granite mulit-pupose trail.

FUND NAME M2 ECP Tier I	PERCENT 73.80	ESTIMATED COST \$376,376	PROJECTED COST \$376,376	NOTES
General Fund	8.73	\$44,541	\$44,541	
Other	17.47	\$89,083	\$89,083	Drainage Fund
		\$510,000	\$510,000	

PROJECTED COST

\$616,200

\$616,200

NOTES

Measure M Turnback, Gas Tax, AHRP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$510,000	\$0	\$0	\$0	\$0	\$0	\$0	\$510,000	\$510,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$510,000	\$0	\$0	\$0	\$0	\$0	\$0	\$510,000	\$ 510,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$600,000

\$600,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Arlington Dr. Street Rehabilitation

Project Number: N/A

Project Limits: Fairview Rd. to Newport Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

This project consists of the rehabilitation of
pavement structural section on Arlington Dr from
Fairview Rd. to Newport Blvd. Some damaged
curb/gutter, sidewalk, access ramps and driveways
will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000	\$616,200
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000	\$ 616,200

Agency: Costa Mesa

Project Name: Baker St. Placentia Ave. Traffic Signal

Synchronization

Project Number: 12-CMSA-TSP-3606

Project Limits: Baker St. and its continuation as Placentia Ave.

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize the 26 traffic signals on Baker St and

its continuation as Placentia Ave. in Costa Mesa and Newport Beach. Project includes upgrade of traffic signal equipment and communication infrastructure.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	5.00	\$48	\$48	
M2 TSSP	80.00	\$768	\$768	
AQMD	10.00	\$96	\$96	
Agency Contribution	5.00	\$48	\$48	Cityshare
		\$960	\$960	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$480	\$480	\$0	\$0	\$0	\$0	\$0	\$960	\$960
	\$480	\$480	\$0	\$0	\$0	\$0	\$0	\$960	\$ 960

Agency: Costa Mesa

Project Name: Baker St. Improvement

Project Number: N/A

Project Limits: Red Hill Ave. to Newport Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of total reconstruction of

pavement on Baker St. from Newport Blvd. to Red Hill Ave. Some damaged curb and gutter, sidewalk, access ramps and driveway will be removed and

reconstructed.

	\$0	\$0	\$0	\$0	\$280,000	\$0	\$0	\$280,000	\$ 311,487
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$280,000	\$0	\$0	\$280,000	\$311,487
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

EUND NAME	DEDCENT	FORMATED COOR	DDO IECTED COST	NOTES
FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$280,000	\$311,487	NOTES M2 Fairshare, AHRP, Gas Tax
		\$280.000	\$311.487	

Agency: Costa Mesa

Project Name: Baker St. Street Rehabilitaion

Project Number: N/A

Project Limits: Bear St. to Harbor Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Baker St. from Bear St. to Harbor Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,338,000	\$1,528,651	Measure M Turnback, Gas Tax, AHRP
		\$1,338,000	\$1,528,651	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,338,000	\$0	\$1,338,000	\$1,528,651
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,338,000	\$0	\$1,338,000	\$ 1,528,651

Agency: Costa Mesa

Project Name: Baker St. Street Rehabilitation

Project Number: N/A

Project Limits: Bear St to Bristol St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Baker St. from Bear St. to Bristol St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$877,000	\$1,029,016	M2 Fairshare, Gas Tax, AHRP
		\$877,000	\$1,029,016	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$877,000	\$877,000	\$1,029,016
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$877,000	\$877,000	\$ 1,029,016

Agency: Costa Mesa

Project Name: Baker St. Street Rehabilitation

Project Number: N/A

Project Limits: Harbor Blvd. to Samar Dr.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Baker St. from Harbor Blvd. to Samar Dr. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$185,000	\$205,804	Measure M Turnback, Gas Tax, AHRP
		****		
		\$185,000	\$205,804	

PROJECTED COST

Measure M Turnback, Gas Tax, AHRP

\$537,315

\$537,315

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$185,000	\$0	\$0	\$185,000	\$205,804
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$185,000	\$0	\$0	\$185,000	\$ 205,804

**PERCENT** 

100.00

**ESTIMATED COST** 

\$483,000

\$483,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Baker St. Street Rehabilitation

Project Number: N/A

Project Limits: Bristol St. to Newport Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

inis project consists of the renabilitation of
pavement structural section on Baker St. from Bristo
St. to Newport Blvd. Some damaged curb/gutter,
sidewalk, access ramps and driveways will be
removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$483,000	\$0	\$0	\$483,000	\$537,315
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$483,000	\$0	\$0	\$483,000	\$ 537,315

Agency: Costa Mesa

Project Name: Baker Street - Babb Street Traffic Signal Modification

Project Number: N/A

Project Limits: Baker Street at Babb Street

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: The traffic signal improvements include converting

the existing permissive left turn phasing in the east-west direction to a protected-permissive phasing. This will mitigate congestion and operational problems occuring daily.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$50,000	\$50,000	CIP FUND
		\$50,000	\$50,000	

PROJECTED COST

Measure M Turnback, Gas Tax, AHRP

\$282,425

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

**PERCENT** 

100.00

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Bay St. Street Rehabilitation

Project Number: N/A

Project Limits: Harbo

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Bay St. from Habor Blvd. to Newport Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

bor Blvd. to Newport Blvd.	\$275,000	\$282,425
·		

**ESTIMATED COST** 

\$275,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$275,000	\$0	\$0	\$0	\$0	\$0	\$275,000	\$282,425
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$275,000	\$0	\$0	\$0	\$0	\$0	\$275,000	\$ 282,425

Agency: Costa Mesa

Project Name: Bear St Street Rehabilitation

Project Number: N/A

Project Limits: I-405 to Sunflower Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Bear St. from I-405 to Sunflower Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$600,000	\$600,000	M2 Fairshare, Gas Tax, AHRP
		\$600,000	\$600,000	

PROJECTED COST

\$88,533

\$354,132

\$442,665

NOTES

Measure M2 RCP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$600,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$ 600,000

**PERCENT** 

20.00

80.00

**ESTIMATED COST** 

\$80,740

\$322,960

\$403,700

**FUND NAME** 

Impact Fees

Unfunded

Agency: Costa Mesa

Project Name: Bear St. & SR-73 NB Ramps

Project Number: N/A

Project Limits: Bear St. and SR-73 NB Ramps

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: The project adds a second left-turn to the

northbound approach at the intersection.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$57,200	\$0	\$0	\$0	\$57,200	\$57,200
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$346,500	\$0	\$0	\$346,500	\$385,465
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$57,200	\$346,500	\$0	\$0	\$403,700	\$ 442,665

**PERCENT** 

100.00

**FUND NAME** 

**FUND NAME** 

Unfunded

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$618,000

\$618,000

\$261,250

\$261,250

PROJECTED COST

PROJECTED COST

\$634,686

\$634,686

\$268,304

\$268,304

NOTES

Measure M2 TSSP, AB2766

Measure M Turnback, Gas Tax, AHRP

Agency: Costa Mesa

Project Name: Bear St. Signal Coordination Improvement

Project Number: N/A

Project Limits: Baker St. to Paularino Ave.

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Upgrade signal hardware, communications and

coordination between Caltrans and City signals along Bear St. within the project limits. Update Bear St. &

Baker St. traffic signal phasing.

	\$0	\$261,250	\$0	\$0	\$0	\$0	\$0	\$261,250	\$ 268,304
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$261,250	\$0	\$0	\$0	\$0	\$0	\$261,250	\$268,304
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

Agency: Costa Mesa

Project Name: Bear St. Street Rehabilitation

Project Number: N/A

Project Limits: 1-405 to Baker St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Bear St. from I-405 to Baker St. Some damaged curb/gutter, sidewalk,

access ramps and driveways will be removed and

reconstructed within the limits.

	\$0	\$618,000	\$0	\$0	\$0	\$0	\$0	\$618,000	\$ 634,686
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$618,000	\$0	\$0	\$0	\$0	\$0	\$618,000	\$634,686
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Bear St. Street Rehabilitation

Project Number: N/A

Project Limits: Baker St. to Bristol St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Baker St. from Baker St. to Bristol St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$200,000	\$210,946	Measure M Turnback, Gas Tax, AHRP
		\$200,000	\$210,946	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$210,946
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$ 210,946

Agency: Costa Mesa

Project Name: Bicycle Education at Elementary Schools

Project Number: N/A
Project Limits: Citywide

Type of Work: Bikeways

Additional TOW: Other

Project Description: Bicycle Education at Elementary Schools in Costa

Mesa

FUND NAME BCIP	PERCENT 87.00	\$120,582	PROJECTED COST \$120,582	NOTES
AQMD	13.00	\$18,018	\$18,018	
		\$138,600	\$138,600	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$138,600	\$0	\$0	\$0	\$0	\$0	\$0	\$138,600	\$138,600
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$138,600	\$0	\$0	\$0	\$0	\$0	\$0	\$138,600	\$ 138,600

Agency: Costa Mesa

Project Name: Bicycle Rack Improvements at Schools

Project Number: N/A

Project Limits: Various Locations

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$50,000
 \$50,000

 \$50,000
 \$50,000

Type of Work: Bikeways

Additional TOW: Benches, fountains, lockers or other amenities for

bicycles

Project Description: Installation of new custom designed bicycle racks at

10 schools within Costa Mesa.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Costa Mesa

Project Name: Bicycle Racks at Various City Facilities

Project Number: N/A
Project Limits: Citywide

Type of Work: Bikeways

Additional TOW: Benches, fountains, lockers or other amenities for

bicycles

Project Description: Bicycle Racks at Various City Facilities

FUND NAME BCIP	<b>PERCENT</b> 87.00	<b>ESTIMATED COST</b> \$33,974	PROJECTED COST \$33,974	NOTES
AQMD	13.00	\$5,077	\$5,077	AQMD
		\$39,050	\$39,050	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$39,050	\$0	\$0	\$0	\$0	\$0	\$0	\$39,050	\$39,050
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$39,050	\$0	\$0	\$0	\$0	\$0	\$0	\$39,050	\$ 39,050

Agency: Costa Mesa

Project Name: Bicycle Signal Project on Placentia Ave.

Project Number: N/A

Project Limits: Placentia Avenue 2,000 feet south of Adams Ave.

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES BCIP 87.00 \$212,531 \$212,531 AQMD 13.00 \$31,757 \$31,757 AQMD \$244,288 \$244,288

Type of Work: Bikeways

Additional TOW: Other

Project Description: Bicycle Signal Project on Placentia Ave.

	\$244,288	\$0	\$0	\$0	\$0	\$0	\$0	\$244,288	\$ 244,288
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$244,288	\$0	\$0	\$0	\$0	\$0	\$0	\$244,288	\$244,288
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Brentwood Ave. Storm Drain System

Project Number: N/A

Project Limits: Brentwood Ave.

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Unfunded 100.00 \$793,040 \$812,562 Drainage Fees/ Measure M2, Environmental Cleanup

\$793,040 \$812,562

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Eliminate flooding and trap particulate pollutants from

entering the storm drain system. Installation of various storm drain pipes ranging from 24" to 105" RCP; Concrete & asphalt improvements; Watershed

modeling & recommendations;

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$70,000	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$723,040	\$0	\$0	\$0	\$0	\$0	\$723,040	\$742,562
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$793,040	\$0	\$0	\$0	\$0	\$0	\$793,040	\$ 812,562

Agency: Costa Mesa

Project Name: Bristol St. & Baker St. Intersection Improvement

Project Number: 11-CMSA-ICE-3512
Project Limits: Bristol St. & Baker St

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Developer	20.00	\$192,500	\$211,734	
Unfunded	80.00	\$770,000	\$846,938	Measure M2 RCP, Traffic Impact Fees
		\$962,500	\$1,058,672	

PROJECTED COST

Measure M2 RCP, Traffic Impact Fees

\$1,682,797

\$1,682,797

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: Add eastbound and westbound through lanes and

an additional northbound left-turn lane at this

intersection.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$412,500	\$0	\$0	\$0	\$412,500	\$446,823
C/I	\$0	\$0	\$0	\$0	\$550,000	\$0	\$0	\$550,000	\$611,849
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$412,500	\$550,000	\$0	\$0	\$962,500	\$ 1,058,672

**PERCENT** 

100.00

**ESTIMATED COST** 

\$1,501,000

\$1,501,000

**FUND NAME** 

Unfunded

Agency: Costa Mesa

Project Name: Bristol St. & Sunflower Ave. Intersection

Improvement

Project Number: N/A

Project Limits: Bristol St. & Sunflower Ave.

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: This project adds a third northbound left-turn lane

and a fourth westbound through lane in

conformance with General Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$115,000	\$0	\$0	\$0	\$115,000	\$115,000
R	\$0	\$0	\$0	\$0	\$522,500	\$0	\$0	\$522,500	\$581,257
C/I	\$0	\$0	\$0	\$0	\$0	\$863,500	\$0	\$863,500	\$986,540
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$115,000	\$522,500	\$863,500	\$0	\$1,501,000	\$ 1,682,797

Agency: Costa Mesa

Project Name: Bristol St. Medians

Project Number: N/A

Project Limits: Baker St. to Newport Blvd.

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Bristol St. Medians from Baker St. to Newport Blvd.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	13.50	\$40,500	\$40,500	Capital Improvement Fund
HSIP	86.50	\$259,500	\$259,500	
		\$300,000	\$300,000	

PROJECTED COST

\$500,000

\$500,000

\$1,000,000

NOTES

City CIP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 300,000

**PERCENT** 

50.00

50.00

**ESTIMATED COST** 

\$500,000

\$500,000

\$1,000,000

**FUND NAME** 

General Fund

M2 Fairshare

Agency: Costa Mesa

Project Name: Bristol St. Reconstruction

Project Number: N/A

Project Limits: I-405 to Randolph Ave.

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: This project consists of total reconstruction of

pavement structural section on Bristol St. from I-405 to Randolph Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,000,000

Agency: Costa Mesa

Project Name: Bristol St. Rehabilitation

Project Number: N/A

Project Limits: Anton Blvd. to Sunflower Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Bristol St. from Anton Blvd. to Sunflower Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
100.00	\$320,000	\$328,640	Measure M Turnback, Gas Tax, AHRP
	\$320,000	\$328.640	
			100.00 \$320,000 \$328,640

PROJECTED COST

\$1,422,214

\$1,422,214

\$2,844,428

NOTES

Measure M2

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$320,000	\$328,640
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$320,000	\$0	\$0	\$0	\$0	\$0	\$320,000	\$ 328,640

**PERCENT** 

50.00

50.00

**ESTIMATED COST** 

\$1,232,000

\$1,232,000

\$2,464,000

**FUND NAME** 

Impact Fees

Unfunded

Agency: Costa Mesa

Project Name: Bristol St. Widening

Project Number: N/A

Project Limits: 1-405 to Baker St.

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Add an additional northbound through lane on Bristol

St. in conformance with General Plan Circulation

Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$258,500	\$0	\$0	\$258,500	\$258,500
R	\$0	\$0	\$0	\$0	\$0	\$60,500	\$0	\$60,500	\$69,121
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$2,145,000	\$2,145,000	\$2,516,807
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$258,500	\$60,500	\$2,145,000	\$2,464,000	\$ 2,844,428

Agency: Costa Mesa

Project Name: Bristol Street Traffic Signal Synchronization

Project Number: 14-OCTA-TSP-3704

Project Limits: Bristol Street

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST **NOTES** General Fund 20.00 \$5,280 \$5,280 AQMD AB2766 M2 TSSP 80.00 \$21,120 \$21,120 Measure M2 TSSP \$26,400 \$26,400

PROJECTED COST

\$50,000

\$50,000

NOTES

CIP FUND

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Review & update of traffic signal coordination along

Bristol Street in Costa Mesa, Santa Ana, and Newport Beach. Replace controllers, conduit upgrades, fiber optic comm., & interconnect cables, CCTVs at 5 locations, and new cabinets at 4

locations.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$13,200	\$13,200	\$0	\$0	\$0	\$0	\$26,400	\$26,400
	\$0	\$13,200	\$13,200	\$0	\$0	\$0	\$0	\$26,400	\$ 26,400

**PERCENT** 

100.00

**ESTIMATED COST** 

\$50,000

\$50,000

**FUND NAME** 

General Fund

Agency: Costa Mesa

Project Name: Bus Bench Replacements

Project Number: N/A
Project Limits: Citywide

Type of Work: Bus Stops

Additional TOW: Relocation or refurbishing of bus benches or

shelters

Project Description: Replacement of 100 bus benches in locations where

bus benches are misused by non-transit users to sit or sleep for long periods of time. The new benches

will not be conductive for that type of use.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Costa Mesa

Project Name: California St. Street Rehabilitation

Project Number: N/A

Project Limits: Gisler Ave. to Nevada Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on California St. from Gisler Ave. to Nevada Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b>	PROJECTED COST	NOTES
Unfunded		\$680,000	\$736,581	Measure M Turnback, Gas Tax, AHRP
		\$680,000	\$736,581	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$680,000	\$0	\$0	\$0	\$680,000	\$736,581
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$680,000	\$0	\$0	\$0	\$680,000	\$ 736,581

Agency: Costa Mesa

Project Name: Cherry Lake Storm Drain Phase I, II, III

Project Number: N/A

Project Limits: Bounded by Westminster Ave, Sherwood PI, 21st St

and Santa Ana Ave

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Installation of various storm drain pipes ranging from

24" to 105" RCP; Concrete & asphalt improvements; Cherry Lake and Newport watershed modeling & recommendations; Coord. with numerous utility companies, government agencies, residents and

businesses.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$350,000	\$350,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$2,371,600	\$0	\$0	\$2,371,600	\$2,638,294
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$2,721,600	\$0	\$0	\$2,721,600	\$ 2,988,294

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,721,600	\$2,988,294	Drainage Fees, Unfunded portion TBD
		\$2,721,600	\$2,988,294	

**PERCENT** 

100.00

FUND NAME

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$2,009,360

\$2,009,360

Agency: Costa Mesa

Project Name: Cherry Lake Storm Drain Phase IV, V

Project Number: N/A

Project Limits: Upstream of Cherry Lake

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Installation of various storm drain pipes ranging from

24" to 105" RCP; Concrete & asphalt improvements; Cherry Lake and Newport watershed modeling & recommendations; Coord. with numerous utility companies, government agencies, residents and

businesses.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$350,000	\$350,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,659,360	\$0	\$1,659,360	\$1,895,801
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$2,009,360	\$0	\$2,009,360	\$ 2,245,801

Agency: Costa Mesa

Project Name: Citywide Safe Routes to School Project

Project Number: N/A
Project Limits: Citywide

Type of Work: Safety
Additional TOW: Other

Project Description: Citywide Safe Routes to School Project. Project

includes adding of radar feedback signs, school zone flashers, pedestrian countdown heads at locations citywide adjacent to schools.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$800,000	\$800,000	SRTS
		\$800,000	\$800,000	

PROJECTED COST

\$2,245,801

\$2,245,801

NOTES

Drainage Fees

	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$ 800,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Citywide Street Improvement

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 64.00
 \$19,568,605
 \$20,916,805

 M2 Fairshare
 36.00
 \$11,007,341
 \$11,765,703

 \$30,575,946
 \$32,682,507

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Project consists of total structural pavement

reconstruction of residential and collector streets citywide including damaged curb/gutter. The selection of residential and collector streets for maintenance is determined at the start of each fiscal

year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$4,575,946	\$7,000,000	\$7,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$30,575,946	\$32,682,507
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$4,575,946	\$7,000,000	\$7,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$30,575,946	\$ 32,682,507

Agency: Costa Mesa

Project Name: Citywide Traffic Signal Improvements

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$1,000,000
 \$1,000,000
 Measure M2 TSSP

 \$1,000,000
 \$1,000,000
 \$1,000,000

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Citywide traffic signal improvements, replace

antiquated cabinets and upgrade other hardware.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,000,000	\$ 1,000,000

Agency: Costa Mesa

Project Name: Citywide Wayfinding Signage

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$50,000
 \$50,000
 CIP Fund

 \$50,000
 \$50,000
 \$50,000

Type of Work: Other Additional TOW: Other

Project Description: Citywide study to identify points of interest and

establish locations of directional signs throughout the

city.

	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Costa Mesa ITS Improvements

Project Number: N/A
Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,500,000	\$1,618,643	Measure M2 TSSP
		\$1,500,000	\$1,618,643	

Type of Work: Systems Management

Additional TOW: Communications intertie between agencies to

manage traffic

Project Description: ITS Improvements including interagency interties and,

CCTV camera installations, changeable message signs. Budget is combination of planning and capital

equipment.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$300,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000	\$1,318,643
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,500,000	\$ 1,618,643

Agency: Costa Mesa

Project Name: Del Mar Ave. Street Rehabilitation

Project Number: N/A

Project Limits: NB Newport Blvd. to Santa Ana Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Del Mar Ave. from NB Newport Blvd. to Santa Ana Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$500,000	\$513,500	M2 Fairshare, Gas Tax, AHRP
		\$500,000	\$513,500	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 513,500

Agency: Costa Mesa

Project Name: East 17th St. & Irvine Ave. Intersection Improvement

Project Number: N/A

Project Limits: East 17th St. & Irvine Ave.

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Project constructs right-turn lane on the southbound

and eastbound directions, right-turn lanes, bus turnouts, street lighting, and streetscape

improvements.

FUND NAME AB2766	PERCENT 10.00	ESTIMATED COST \$65,000	PROJECTED COST \$68,182	NOTES
Impact Fees	10.00	\$65,000	\$68,182	
Unfunded	80.00	\$520,000	\$545,458	Measure M2 RCP
		\$650,000	\$681,822	

E R	\$0 \$0	\$0 \$100,000	\$200,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$200,000 \$100,000	\$200,000 \$102,700
C/I	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$350,000	\$379,122
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$100,000	\$200,000	\$350,000	\$0	\$0	\$0	\$650,000	\$ 681,822

**PERCENT** 

100.00

FUND NAME

**FUND NAME** 

Other

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$770,900

\$770,900

\$1,176,785

\$1,176,785

PROJECTED COST

PROJECTED COST

\$770,900

\$770,900

NOTES

SRTS

\$1,258,060

\$1,258,060

Drainage Fees, Environmental Cleanup

Agency: Costa Mesa

Project Name: East 17th St. Storm Drain System

Project Number: N/A

Project Limits: Tustin Ave. to Irvine Ave.

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Eliminate flooding and trap particulate pollutants from

entering the storm drain system. Installation of various storm drain pipes ranging from 24" to 105" RCP; Concrete & asphalt improvements; Watershed

modeling & recommendations;

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$976,785	\$0	\$0	\$0	\$976,785	\$1,058,060
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$1,176,785	\$0	\$0	\$0	\$1,176,785	\$ 1,258,060

**PERCENT** 

100.00

Agency: Costa Mesa

Project Name: East 19th St. Safe Routes to School Project

Project Number: N/A

Project Limits: Newport Blvd. to Irvine Ave.

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

Project Description: East 19th St. Safe Routes to School Project from

Newport Blvd. to Irvine Ave. Project includes landscaped choker at intersection, monument signs at both entry points to the neighborhood, and

landscaped medians where feasible.

R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$770,900	\$0	\$0	\$0	\$0	\$0	\$0	\$770,900	\$770,900
O&M	\$0 \$770,900	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$0 \$770,900	\$0 \$ 770,900

Agency: Costa Mesa

Project Name: El Camino Dr. Street Rehabilitation

Project Number: N/A

Project Limits: Fairview Rd. to La Salle Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on El Camino Dr. from Fairview Rd. to La Salle Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$406,000	\$451,656	Measure M Turnback, Gas Tax, AHRP
		£40£ 000	CAEA CEC	
		\$406,000	\$451,656	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$406,000	\$0	\$0	\$406,000	\$451,656
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$406,000	\$0	\$0	\$406,000	\$ 451,656

Agency: Costa Mesa

Project Name: Fair Dr. Street Rehabilitation

Project Number: N/A

Project Limits: Harbor Blvd. to Newport Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Fair Dr. from Harbor Blvd. to Newport Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,095,000	\$1,251,026	Measure M Turnback, Gas Tax, AHRP
		\$1,095,000	\$1,251,026	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,095,000	\$0	\$1,095,000	\$1,251,026
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,095,000	\$0	\$1,095,000	\$ 1,251,026

**PERCENT** 

100.00

FUND NAME

**FUND NAME** 

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$500,000

\$500,000

PROJECTED COST

PROJECTED COST

\$548,915

\$548,915

NOTES

NOTES

Measure M2 TSSP, AQMD AB2766

Agency: Costa Mesa

Project Name: Fair Dr., & Wilson St. Traffic Signal Upgrades

Project Number: N/A

Project Limits: Fair Dr., & Wilson St.

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Traffic signal system upgrades inc. signal

controllers, communications, infrastructure, hardware, signal timing and TOC signal system

enhancements.

	\$0	\$0	\$0	\$250,000	\$250,000	\$0	\$0	\$500,000	\$ 548,915
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$250,000	\$250,000	\$0	\$0	\$500,000	\$548,915
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Fairview Rd & Wilson St. Improvements

Project Nu

Project L

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: This project adds EB and WB through lanes at

Fairview Rd. & Wilson St. intersection and widens Wilson St. to 4 lanes between SR-55 to Fairview Rd. as required by General Plan Circulation Element.

	Tall view No. and wilson ot.			\$1,950,000	\$2,084,487	
t Limits:	Fairview Rd. and Wilson St.	Unfunded	80.00	\$1,560,000	\$1,667,590	Measure M2 RCP, Traffic Impact Fees
Number:	11-CMSA-ICE-3513	Developer	20.00	\$390,000	\$416,897	

**PERCENT** 

C/I O&M	\$0 \$0 \$0	\$0 \$0 \$0	\$975,000 \$0 \$0	\$0 \$975,000 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$975,000 \$975,000 \$0	\$1,028,361 \$1,056,127 \$0	
	•	• •	•		•	•	·	. ,		

PERCENT

20.00

80.00

FUND NAME

Impact Fees

**FUND NAME** 

Unfunded

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,235,300

\$1,235,300

\$147,180

\$588,720

\$735,900

PROJECTED COST

PROJECTED COST

\$1,374,112

\$1,374,112

\$164,975

\$659,898

\$824,873

**NOTES** 

Measure M2 RCP

Measure M2 RCP, Traffic Impact Fees

Agency: Costa Mesa

Project Name: Fairview Rd. & Baker St. Intersection Widening

Project Number: N/A

Project Limits: Fairview Rd. and Baker St.

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: The project adds a northbound through lane at the

intersection.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$82,500	\$0	\$0	\$0	\$82,500	\$82,500
R	\$0	\$0	\$0	\$0	\$137,500	\$0	\$0	\$137,500	\$152,962
C/I	\$0	\$0	\$0	\$0	\$0	\$515,900	\$0	\$515,900	\$589,410
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$82,500	\$137,500	\$515,900	\$0	\$735,900	\$ 824,873

PERCENT

100.00

Agency: Costa Mesa

Project Name: Fairview Rd. & South Coast Dr. Intersection

Improvement

Project Number: N/A

Project Limits: Fairview Rd. & South Coast Dr.

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Project provides a fourth southbound through lane at

the intersection in conformance with General Plan

Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$124,300	\$0	\$0	\$0	\$124,300	\$124,300
R	\$0	\$0	\$0	\$0	\$449,000	\$0	\$0	\$449,000	\$499,492
C/I	\$0	\$0	\$0	\$0	\$200,000	\$462,000	\$0	\$662,000	\$750,321
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$124,300	\$649,000	\$462,000	\$0	\$1,235,300	\$ 1,374,112

Agency: Costa Mesa

Project Name: Fairview Rd. & Sunflower Ave. Intersection

Improvement

Project Number: N/A

Project Limits: Fairview Rd. & Sunflower Ave. Intersection

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST **NOTES** Unfunded 100.00 \$885,500 Measure M2 RCP, Impact Fees \$1,009,833 \$885,500 \$1,009,833

PROJECTED COST

\$1,016,585

\$1,016,585

NOTES

M2 Fairshare, Gas Tax, AHRP

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: This project adds right-turn lanes on southbound and

eastbound approaches in conformance with General

Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$117,700	\$0	\$0	\$117,700	\$117,700
R	\$0	\$0	\$0	\$0	\$0	\$283,800	\$0	\$283,800	\$324,239
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$484,000	\$484,000	\$567,895
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$117,700	\$283,800	\$484,000	\$885,500	\$ 1,009,833

**PERCENT** 

100.00

**ESTIMATED COST** 

\$921,000

\$921,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Fairview Rd. Street Rehabilitation

Project Number: N/A

Project Limits: Fair Dr. to Newport Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

This project consists of the renabilitation of
pavement structural section on Fairview Rd. from
Arlington Ave. to Wilson St. Some damaged
curb/gutter, sidewalk, access ramps and driveways
will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$71,000	\$0	\$0	\$71,000	\$71,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$850,000	\$0	\$0	\$850,000	\$945,585
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$921,000	\$0	\$0	\$921,000	\$ 1,016,585

Agency: Costa Mesa

Project Name: Fairview Rd. Street Rehabilitation

Project Number: N/A

Project Limits: Adams Ave. to I-405

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Fairview Rd. from Adams Ave. to I-405. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,100,000	\$1,160,202	Measure M Turnback, Gas Tax, AHRP
		\$1,100,000	\$1,160,202	

PROJECTED COST

Measure M Turnback, Gas Tax, AHRP

\$993,966

\*\*\*\*

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000	\$1,160,202
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$1,100,000	\$ 1,160,202

**PERCENT** 

100.00

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Fairview Rd. Street Rehabilitation

Project Number: N/A

Project Limits: |-40

Type of Work: Roa

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Fairview Rd. from I-405 to Sunflower Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

405 to Sunflower Ave.	\$870,000	\$993,966
oad Maintenance		

**ESTIMATED COST** 

\$870,000

£070 000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$870,000	\$0	\$870,000	\$993,966
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$870,000	\$0	\$870,000	\$ 993,966

Agency: Costa Mesa

Project Name: Fairview Rd. Street Rehabilitation

Project Number: N/A

Project Limits: Adams Ave. to Fair Dr.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Fairview Rd. from Adams Ave. to Northerly City Limits. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES		
Unfunded	100.00	\$1,125,000	\$1,237,453	M2 Fairshare, Gas Tax, AHRP		
		\$1,125,000	\$1,237,453			

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$125,000	\$0	\$0	\$125,000	\$125,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000	\$1,112,453
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$1,125,000	\$0	\$0	\$1,125,000	\$ 1,237,453

Agency: Costa Mesa

Project Name: Gisler Ave. Street Rehabilitation

Project Number: N/A

Project Limits: West End of Gisler to Nebraska Pl. and Harbor Blvd.

to College Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on two segments of Gisler Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and

reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$453,000	\$503,941	Measure M Turnback, Gas Tax, AHRP
		\$453,000	\$503,941	

	\$0	\$0	\$0	\$0	\$453,000	\$0	\$0	\$453,000	\$ 503,941
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$453,000	\$0	\$0	\$453,000	\$503,941
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Hamilton St. Street Rehabilitation

Project Number: N/A

Project Limits: Charle St. to Harbor Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Hamilton St. from Charle St to Harbor Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$65,000	\$72,309	Measure M Turnback, Gas Tax, AHRP
		\$65,000	\$72,309	

PROJECTED COST

\$200,000

\$200,000

NOTES

Traffic Impact Fees

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$65,000	\$72,309
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$65,000	\$0	\$0	\$65,000	\$ 72,309

**PERCENT** 

100.00

**ESTIMATED COST** 

\$200,000

\$200,000

**FUND NAME** 

General Fund

Agency: Costa Mesa

Project Name: Harbor Blvd - South Coast Drive Improvements

Project Number: N/A

Project Limits: Harbor Blvd. at South Coast Dr.

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Widening of the west leg of the intersection to

provide one left-turn lane, one through lane, and two right turn lanes. This will include the modifications to

the OCFCD Greenville Banning Channel.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000

Agency: Costa Mesa

Project Name: Harbor Blvd & Sunflower Ave Intersection

Improvements

Project Number: N/A

Project Limits: Harbor Blvd & Sunflower Ave

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Unfunded 100.00 \$850,000 \$942,234 Measure M2 RCP, Traffic Impact Fees.
\$850,000 \$942,234

PROJECTED COST

\$971,116

\$971,116

NOTES

Traffic Impact Fees

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Harbor Blvd At Sunflower Ave Intersection

Improvements- adding eastbound and westbound

right turn lanes per General Plan.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$150,000
R	\$0	\$0	\$0	\$0	\$250,000	\$0	\$0	\$250,000	\$278,113
C/I	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$514,120
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$150,000	\$250,000	\$450,000	\$0	\$850,000	\$ 942,234

**PERCENT** 

100.00

**ESTIMATED COST** 

\$850,000

\$850,000

FUND NAME

Developer

Agency: Costa Mesa

Project Name: Harbor Blvd. & Adams Ave. Intersection Improvement

Project Number: 11-CMSA-ICE-9001

Project Limits: Harbor Blvd. & Adams Ave.

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: This project adds northbound left-turn lane and a

right-turn lane at this intersection in conformance

with General Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$850,000	\$0	\$850,000	\$971,116
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$850,000	\$0	\$850,000	\$ 971,116

Agency: Costa Mesa

Project Name: Harbor Blvd. & Gisler Ave. Intersection Improvement

Phase I

Project Number: 15-CMSA-ICE-3767

Project Limits: Harbor Blvd. & Gisler Ave.

FUND NAME M2 ICE	<b>PERCENT</b> 75.00	ESTIMATED COST \$496.538	PROJECTED COST \$496.538	NOTES Measure M2
Impact Fees	25.00	\$165,513	\$165,513	Wedsure WZ
		\$662,051	\$662,051	

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Add eastbound left-turn lane at the intersection per

General Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$662,051	\$0	\$0	\$0	\$0	\$0	\$0	\$662,051	\$662,051
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$662,051	\$0	\$0	\$0	\$0	\$0	\$0	\$662,051	\$ 662,051

Agency: Costa Mesa

Project Name: Harbor Blvd. & Gisler Ave. Intersection Improvement

Phase II

Project Number: N/A

Project Limits: Harbor Blvd. & Gisler Ave.

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$3,000,000
 \$3,341,543

 \$3,000,000
 \$3,341,543

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Add southbound right-tun lane at the intersection per

General Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$850,000	\$200,000	\$650,000	\$650,000	\$650,000	\$3,000,000	\$3,341,543
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$850,000	\$200,000	\$650,000	\$650,000	\$650,000	\$3,000,000	\$ 3,341,543

Agency: Costa Mesa

Project Name: Harbor Blvd. & South Coast Dr. Phase 2

Project Number: N/A

Project Limits: Harbor Blvd. & South Coast Dr.

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: The project adds a second eastbound right-turn lane

and includes restriping the optional through and right-turn lane to an exclusive through lane.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	20.00	\$388,300	\$438,236	
Unfunded	80.00	\$1,553,200	\$1,752,944	Measure M2 RCP
		\$1,941,500	\$2,191,180	

PROJECTED COST

\$1,611

\$28,389

\$30,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$167,200	\$0	\$0	\$0	\$167,200	\$167,200
R	\$0	\$0	\$0	\$0	\$104,500	\$0	\$0	\$104,500	\$116,251
C/I	\$0	\$0	\$0	\$0	\$0	\$1,669,800	\$0	\$1,669,800	\$1,907,729
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$167,200	\$104,500	\$1,669,800	\$0	\$1,941,500	\$ 2,191,180

**PERCENT** 

5.37

94.63

**ESTIMATED COST** 

\$1,611

\$28,389

\$30,000

**FUND NAME** 

General Fund

M2 Transit - W

Agency: Costa Mesa

Project Name: Harbor Blvd. & Victoria St. - Bus Stop Improvements

Project Number: N/A

Project Limits: Harbor Blvd. north of Victoria St.

Type of Work: Bus Stops Additional TOW: Other

Project Description: Installation of a new bus shelter, two new trash

Will provide safe pedestrian access and connectivity to the bus system, comply with ADA regulations, and improve the mobility of disabled passengers.

receptacles, and two new anti-vagrant benches.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: Costa Mesa

Project Name: Harbor Blvd. & Wilson St. - Bus Stop Improvements

Project Number: N/A

Project Limits: Harbor Blvd. south of Wilson St.

Type of Work: Bus Stops
Additional TOW: Other

Project Description: Installation of a new bus shelter, two new trash

receptacles, and one new anti-vagrant bench. Will provide safe pedestrian access and connectivity to the bus system, comply with ADA regulations, and improve the mobility of disabled passengers.

FUND NAME M2 Transit - W	<b>PERCENT</b> 100.00	ESTIMATED COST \$23,652	PROJECTED COST \$23,652	NOTES
		\$23,652	\$23,652	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$23,652	\$0	\$0	\$0	\$0	\$0	\$0	\$23,652	\$23,652
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$23,652	\$0	\$0	\$0	\$0	\$0	\$0	\$23,652	\$ 23,652

Agency: Costa Mesa

Project Name: Harbor Blvd. Bus Turnouts

Project Number: N/A

Project Limits: Northbound Harbor Blvd. at Adams Ave. and at

MacArthur Blvd.

Type of Work: Road Widening

Additional TOW: Provide turnouts for buses

Project Description: The project involves construction of bus turnouts on

northbound Harbor Blvd. at Adams Ave. and MacArthur Blvd. This improvement is per Santa Ana River Crossing Memorandum of Understanding.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$396,000	\$433,110	Measure M2 RCP, City Funds
		\$396,000	\$433,110	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$66,000	\$0	\$0	\$0	\$66,000	\$66,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$330,000	\$0	\$0	\$330,000	\$367,110
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$66,000	\$330,000	\$0	\$0	\$396,000	\$ 433,110

Agency: Costa Mesa

Project Name: Harbor Blvd. Medians

Project Number: N/A

Project Limits: Wilson St. to 19th St.

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Construction of new medians on Harbor Blvd.

beween Wilson Street and 19th St.

FUND NAME General Fund	<b>PERCENT</b> 100.00	ESTIMATED COST \$968,100	PROJECTED COST \$994,239	NOTES Capital Improvement Fund
		\$968,100	\$994,239	

	\$0	\$968,100	\$0	\$0	\$0	\$0	\$0	\$968,100	\$ 994,239
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$968,100	\$0	\$0	\$0	\$0	\$0	\$968,100	\$994,239
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Harbor Blvd. Phase II Signal System Upgrade

Project Number: 14-SNTA-TSP-3710
Project Limits: 19th St. to MacArthur

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AB2766	19.92	\$228,434	\$233,392	
M2 TSSP	80.08	\$918,591	\$938,530	M2 Project P
		\$1,147,025	\$1,171,922	

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Harbor Blvd. Phase II Signal System Upgrade- Project

includes upgrade of communications infrastructure, cabinet improvements, and installation of ITS

elements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$176,900	\$922,125	\$0	\$0	\$0	\$0	\$0	\$1,099,025	\$1,123,922
O&M	\$0	\$0	\$24,000	\$24,000	\$0	\$0	\$0	\$48,000	\$48,000
	\$176,900	\$922,125	\$24,000	\$24,000	\$0	\$0	\$0	\$1,147,025	\$ 1,171,922

Agency: Costa Mesa

Project Name: Harbor Blvd. Street Rehabilitation

Project Number: N/A

Project Limits: Wilson St. to Baker St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Harbor Blvd. from Wilson St. to Baker St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,250,000	\$2,437,215	Measure M Turnback, Gas Tax, AHRP
		\$2,250,000	\$2,437,215	

PROJECTED COST

Measure M Turnback, Gas Tax, AHRP

\$528,605

\$528,605

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$2,250,000	\$0	\$0	\$0	\$2,250,000	\$2,437,215
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$2,250,000	\$0	\$0	\$0	\$2,250,000	\$ 2,437,215

**PERCENT** 

100.00

**ESTIMATED COST** 

\$488,000

\$488,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Harbor Blvd. Street Rehabilitation

Project Number: N/A

Project Limits: South Coast Dr. to MacArthur Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Harbor Blvd. from
South Coast Dr. to MacArthur Blvd. Some damaged
curb/gutter, sidewalk, access ramps and driveways
will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$488,000	\$0	\$0	\$0	\$488,000	\$528,605
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$488,000	\$0	\$0	\$0	\$488,000	\$ 528,605

Agency: Costa Mesa

Project Name: Hyland Ave. & I-405 NB Ramp at South Coast Dr.

Project Number: N/A

Project Limits: Hyland Ave. & I-405 NB Ramp at South Coast Dr.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$685,000	\$736,338	Measure M2 RCP, AB2766, Traffic Impact
				Fees
		\$685,000	\$736,338	

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: The project includes addition of westbound right turn

lane from South Coast Dr. to northbound Hyland Ave.

and associated traffic signal and striping

modifications.

	\$0	\$50,000	\$100,000	\$535,000	\$0	\$0	\$0	\$685,000	\$ 736,338
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$50,000	\$100,000	\$535,000	\$0	\$0	\$0	\$685,000	\$736,338
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Costa Mesa

Project Name: Hyland Ave. & MacArthur Blvd. Intersection

Improvement

Project Number: N/A

Project Limits: Hyland Ave. & MacArthur Blvd.

FUND NAME General Fund	PERCENT 5.54	<b>ESTIMATED COST</b> \$37,500	PROJECTED COST \$40,182	NOTES Measure M2
Unfunded	94.46	\$639,500	\$685,230	Measure M2 RCP, AB 2766
		\$677,000	\$725,412	

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: The project consists of widening/restriping of the

northbound approach to provide three left-turn lanes and one through/right-turn lane at this intersection. This improvement is per the SARX Memorandum of

Understanding.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$132,000	\$0	\$0	\$0	\$0	\$132,000	\$139,224
C/I	\$0	\$0	\$0	\$495,000	\$0	\$0	\$0	\$495,000	\$536,187
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$132,000	\$495,000	\$0	\$0	\$0	\$677,000	\$ 725,412

Agency: Costa Mesa

Project Name: Intersection Safety Light Enhancements

Project Number: N/A Project Limits: Citywide FUND NAME PERCENT **ESTIMATED COST** PROJECTED COST NOTES General Fund 100.00 \$450,000 \$494,491 Unfunded \$450,000 \$494,491

PROJECTED COST

\$704,084

\$704,084

NOTES

Measure M Turnback, Gas Tax, AHRP

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Replacement of HPSV lights with LED lights at

various locations in the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000	\$494,491
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$450,000	\$ 494,491

PERCENT

100.00

**ESTIMATED COST** 

\$650,000

\$650,000

**FUND NAME** 

Unfunded

Agency: Costa Mesa

Project Name: Irvine Ave. Street Rehabilitation

Project Number: N/A

Project Limits: 20th St. to Southerly City Limits

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

pavement structural section on Irvine Ave. from 20th St. to Southerly City Limits. Some damaged

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$650,000	\$0	\$0	\$0	\$650,000	\$704,084
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$650,000	\$0	\$0	\$0	\$650,000	\$ 704,084

Agency: Costa Mesa

Project Name: MacArthur Blvd Reconstruction

Project Number: N/A

Project Limits: Harbor Blvd. To Santa Ana River

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: This project involves reconstruction of pavement

structural section on MacArthur Blvd. Bet Santa Ana River and Harbor Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the project limit

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$750,000	\$812,405	M2 Fairshare, Gas Tax, AHRP
		\$750,000	\$812,405	

PROJECTED COST

Measure M Turnback, Gas Tax, AHRP

\$498,095

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$750,000	\$812,405
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$750,000	\$0	\$0	\$0	\$750,000	\$ 812,405

**PERCENT** 

100.00

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Merrimac Wy. Street Rehabilitation

Project Number: N/A

Project Limits: Harbor Blvd. to Fairview Rd

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Merrimac Wy. from Fairview Rd. to Harbor Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

vd. to Fairview Rd.	\$485,000	\$498,095
ntenance		

**ESTIMATED COST** 

\$485,000

O&M	\$0 \$0 <b>\$0</b>	\$485,000 \$0 \$485,000	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$485,000 \$0 \$485,000	\$498,095 \$0 \$498,095
R C/I	\$0 \$0	\$0 \$485,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$485,000	\$0 \$498,095
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Costa Mesa

Project Name: Mesa Dr. Street Rehabilitation

Project Number: N/A

Project Limits: Newport Blvd. to Santa Ana Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Mesa Dr. from Newport Blvd. to Santa Ana Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$314,000	\$322,478	Measure M Turnback, Gas Tax, AHRP
		\$314,000	\$322,478	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$314,000	\$0	\$0	\$0	\$0	\$0	\$314,000	\$322,478
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$314,000	\$0	\$0	\$0	\$0	\$0	\$314,000	\$ 322,478

Agency: Costa Mesa

Project Name: Mesa Verde Dr. Street Rehabilitation

Project Number: N/A

Project Limits: Adams Ave. (E) to Harbor Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Mesa Verde Dr. from Adams Ave. (E) to Harbor Blvd.. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

Unfunded	100.00	\$476,000	\$558,508	M2 Fairshare, Gas Tax, AHRP
		\$476,000	\$558,508	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$476,000	\$476,000	\$558,508
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$476,000	\$476,000	\$ 558,508

Agency: Costa Mesa

Project Name: Mesa Verde Dr. W. / Adams Ave. Signal

Modifications (SARX)

Project Number: N/A

Project Limits: Mesa Verde Dr. W. / Adams Ave.

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$25,000
 \$25,675

 \$25,000
 \$25,675

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Traffic signal modification at the intersection of Mesa

Verde Dr. W. and Adams Ave.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,675
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$ 25,675

Agency: Costa Mesa

Project Name: Monrovia Ave. Street Rehabilitation

Project Number: N/A

Project Limits: Southerly City Llmits to 19th St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Monrovia Ave. from Southerly City Limits to 19th St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$440,000	\$476,611	Measure M Turnback, Gas Tax, AHRP
		\$440,000	\$476,611	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$440,000	\$0	\$0	\$0	\$440,000	\$476,611
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$440,000	\$0	\$0	\$0	\$440,000	\$ 476,611

Agency: Costa Mesa

Project Name: New Sidewalk/Missing Link Program

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 100.00
 \$700,000
 \$759,322

 \$700,000
 \$759,322

PROJECTED COST

\$48,127

\$6,293

\$54,420

NOTES

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: New sidewalks will be constructed in the highest

priority areas such as around schools, hospitals, convalescent homes, public facilities, bus routes,

and arterial highways.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$759,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 759,322

**PERCENT** 

88.44

11.56

**ESTIMATED COST** 

\$48,127

\$6,293

\$54,420

**FUND NAME** 

M2 TSSP

AQMD

Agency: Costa Mesa

Project Name: Newport Blvd. - Signal System Upgrade

Project Number: 13-OCTA-TSP-3668

Project Limits: Bristol St. to Southerly City Limits

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Traffic signal coordination along Newport Blvd.

Project also includes upgrade of traffic signal equipment and communications upgrade.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$14,000	\$27,210	\$13,210	\$0	\$0	\$0	\$0	\$54,420	\$54,420
	\$14,000	\$27,210	\$13,210	\$0	\$0	\$0	\$0	\$54,420	\$ 54,420

Agency: Costa Mesa

Project Name: Newport Blvd. Landscaping Project

Project Number: N/A

Project Limits: Newport Blvd. from 19th St. to Bristol Street

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES General Fund 25.00 \$250,000 \$256,750 Unfunded 75.00 \$750,000 \$770,250 Federal TEA Grants \$1,000,000 \$1,027,000

PROJECTED COST

\$314,130

\$314,130

NOTES

Measure M Turnback, Gas Tax, AHRP

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: The project includes installing landscape

improvements along Newport Boulevard Frontage Rd. between Bristol St. and 19th St.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,027,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,027,000

PERCENT

100.00

**ESTIMATED COST** 

\$290,000

\$290,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Newport Blvd. NB Frontage Rd.

Project Number: N/A

Project Limits: 15th St. to 17th St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

er,

ect Description.	This project involves reconstruction of pavement
	structural section on Newport Blvd. NB Frontage Rd
	from 15th St. to 17th St. Some damaged curb/gutter
	sidewalk, access ramps and driveways will be
	removed and reconstructed within the project limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$290,000	\$0	\$0	\$0	\$290,000	\$314,130
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$290,000	\$0	\$0	\$0	\$290,000	\$ 314,130

Agency: Costa Mesa

Project Name: Newport Blvd. NB Frontage Rd. & Del Mar Ave.

Project Number: N/A

Project Limits: Newport Blvd. NB Frontage Rd. and Del Mar Ave.

FUND NAME PERCENT **ESTIMATED COST** PROJECTED COST **NOTES** Impact Fees 20.00 \$48,290 \$51,750 Unfunded 80.00 \$193,160 \$206,999 Measure M2 RCP \$241,450 \$258,749

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: The project involves widening the westbound

approach to provide for one right-turn lane, one

optional through and right-turn lane and two through

lanes.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$33,550	\$0	\$0	\$0	\$0	\$33,550	\$33,550
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$207,900	\$0	\$0	\$0	\$207,900	\$225,199
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$33,550	\$207,900	\$0	\$0	\$0	\$241,450	\$ 258,749

Agency: Costa Mesa

Project Name: Newport Blvd. SB Frontage Rd. & Fair Dr.

Project Number: N/A

Project Limits: Newport Blvd. SB Frontage Rd. and Fair Dr.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	20.00	\$152,900	\$172,395	Fairgrounds Mitigation, AB2766
Unfunded	80.00	\$611,600	\$689,579	Measure M2 RCP
		\$764,500	\$861,974	

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: The project adds a second right-turn lane at the

above intersection.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$68,750	\$0	\$0	\$0	\$0	\$68,750	\$68,750
R	\$0	\$0	\$0	\$28,050	\$0	\$0	\$0	\$28,050	\$30,384
C/I	\$0	\$0	\$0	\$0	\$0	\$667,700	\$0	\$667,700	\$762,840
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$68,750	\$28,050	\$0	\$667,700	\$0	\$764,500	\$ 861,974

100.00

FUND NAME

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$140,000

\$140,000

Agency: Costa Mesa

Project Name: Newport SB Frontage Rd. Rehabilitation

Project Number: N/A

Project Limits: 16th St. to Industrial Way

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project involves reconstruction of pavement

structural section on Newport Blvd. SB Frontage Rd. from 16th St. to Industrial. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the project

limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$140,000	\$164,267
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$140,000	\$ 164,267

Agency: Costa Mesa

Project Name: Orange Ave. Street Rehabilitation

Project Number: N/A

Project Limits: 22nd St. to Del Mar Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Orange Ave. from 22nd St. to 23rd St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$627,000	\$697,508	M2 Fairshare, Gas Tax, AHRP
		\$627,000	\$697,508	

PROJECTED COST

\$164,267

\$164,267

M2 Fairshare, Gas Tax, AHRP (55%)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$627,000	\$0	\$0	\$627,000	\$697,508
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$627,000	\$0	\$0	\$627,000	\$ 697,508

Agency: Costa Mesa

Project Name: Parkway Improvement Program

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 100.00
 \$2,500,000
 \$2,648,304

**ESTIMATED COST** 

\$258,000

\$258,000

\$2,648,304

PROJECTED COST

Measure M Turnback, Gas Tax, AHRP

\$279,467

\$279,467

\$2,500,000

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Remove and replace damaged curb, gutter,

sidewalks, perform necessary parkway repairs, and

construct ADA accessibility ramps.

	\$1,000,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,500,000	\$ 2,648,304
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$2,500,000	\$2,648,304
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**FUND NAME** 

Unfunded

Agency: Costa Mesa

Project Name: Paularino Ave. Rehabilitation

Project Number: N/A

Project Limits: Bear St. to Bristol St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project involves reconstruction of pavement

structural section on Paularino Ave. from Bear St. to Bristol St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and

reconstructed within the project limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$258,000	\$0	\$0	\$0	\$258,000	\$279,467
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$258,000	\$0	\$0	\$0	\$258,000	\$ 279,467

100.00

FUND NAME

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$500,000

\$500,000

Agency: Costa Mesa

Project Name: Paularino Ave. Signal System Upgrade

Project Number: N/A

Project Limits: Paularino Ave.

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Signal System Upgrade - traffic signal coordination

along Paularino Ave. corridor. Project also includes

upgrade of traffic signal equipment and

communications upgrade.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 513,500

Agency: Costa Mesa

Project Name: Placentia Ave. & Victoria St. EB Right Turn Lane

Project Number: N/A

Project Limits: Placentia Ave. & Victoria St.

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: The project includes adding a second eastbound

right-turn lane at the intersection.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	20.00	\$97,240	\$109,010	
Unfunded	80.00	\$388,960	\$436,042	Measure M2 RCP
		\$486,200	\$545,052	

PROJECTED COST

\$513,500

\$513,500

NOTES

M2 Project P

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$55,550	\$0	\$0	\$0	\$55,550	\$55,550
R	\$0	\$0	\$0	\$0	\$83,600	\$0	\$0	\$83,600	\$93,001
C/I	\$0	\$0	\$0	\$0	\$0	\$347,050	\$0	\$347,050	\$396,501
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$55,550	\$83,600	\$347,050	\$0	\$486,200	\$ 545,052

Agency: Costa Mesa

Project Name: Placentia Ave. Medians

Project Number: N/A

Project Limits: Adams Ave. to Wilson St.

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Construction of new medians on Placentia Ave.

between Adams Ave. and Wilson St.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	43.48	\$173,913	\$173,913	
HSIP	56.52	\$226,087	\$226,087	
		\$400,000	\$400,000	

PROJECTED COST

\$2,257,120

\$2,257,120

NOTES

Measure M Turnback, Gas Tax, AHRP

	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$ 400,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**ESTIMATED COST** 

\$2,140,000

\$2,140,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Placentia Ave. Street Rehabilitation

Project Number: N/A

Project Limits: Adams Ave. to Southerly City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

This project condicts of the foliabilitation of
pavement structural section on Placentia Ave. from
Adams Ave. to Southerly City Limits. Some damaged
curb/gutter, sidewalk, access ramps and driveways
will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$2,140,000	\$0	\$0	\$0	\$0	\$2,140,000	\$2,257,120
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$2,140,000	\$0	\$0	\$0	\$0	\$2,140,000	\$ 2,257,120

100.00

FUND NAME

**FUND NAME** 

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$845,000

\$845,000

PROJECTED COST

PROJECTED COST

\$891,246

\$891,246

**NOTES** 

NOTES

M2 Fairshare, Gas Tax, AHRP

Agency: Costa Mesa

Project Name: Pomona Ave. Reconstruction

Project Number: N/A

Project Limits: 16th St. to Victoria St.

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: This project involves reconstruction of pavement

structural section on Pomona Ave. from 16th St. to Victoria St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and

reconstructed within the project limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$845,000	\$0	\$0	\$0	\$0	\$845,000	\$891,246
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$845,000	\$0	\$0	\$0	\$0	\$845,000	\$ 891,246

Agency: Costa Mesa

Project Name: Priority Sidewalk Repair

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Remove and replace damaged curb, gutter,

sidewalks, perform necessary parkway repairs, and

construct ADA accessibility ramps.

roject Number:	N/A	Gas Tax	100.00	\$350,000	\$379,661
Project Limits:				\$350,000	\$379,661

PERCENT

O&M	\$0 <b>\$50,000</b>	\$0 <b>\$50,000</b>	\$0 <b>\$50,000</b>	\$0 <b>\$50,000</b>	\$0 \$50,000	\$0 <b>\$50,000</b>	\$0 <b>\$50,000</b>	\$0 <b>\$350,000</b>	\$0 \$ 379,661
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
R	\$0 \$50,000	\$0	\$0	\$0	\$0	\$0 \$50,000	\$0 \$50,000	\$0	\$0 \$270,004
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Costa Mesa

Project Name: Red Hill Ave. & Baker St. Intersection Improvement

Project Number: N/A

Project Limits: Red Hill Ave. & Baker St.

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Impact Fees 20.00 \$156,970 \$168,521 Unfunded 80.00 \$627,880 \$674,083 Measure M2 RCP \$784,850 \$842,604

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: The project consists of adding a right-turn lane on

southbound approach.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$90,750	\$0	\$0	\$0	\$0	\$90,750	\$90,750
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$694,100	\$0	\$0	\$0	\$694,100	\$751,854
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$90,750	\$694,100	\$0	\$0	\$0	\$784,850	\$ 842,604

Agency: Costa Mesa

Project Name: Red Hill Ave. & Paularino Ave. Intersection

Improvement

Project Number: N/A

Project Limits: Red Hill Ave. & Paularino Ave.

FUND NAME Impact Fees	<b>PERCENT</b> 20.00	ESTIMATED COST \$117,150	PROJECTED COST \$125,506	NOTES
Unfunded	80.00	\$468,600	\$502,026	Measure M2 RCP
		\$585,750	\$627,532	

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: The project consists of adding a right-turn lane on

southbound approach.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$83,600	\$0	\$0	\$0	\$0	\$83,600	\$83,600
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$502,150	\$0	\$0	\$0	\$502,150	\$543,932
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$83,600	\$502,150	\$0	\$0	\$0	\$585,750	\$ 627,532

Agency: Costa Mesa

Project Name: Red Hill Ave. Medians

Project Number: N/A

Project Limits: McCormick Ave. to Bristol St.

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Construct new medians on Red Hill Ave. between

McCormick Ave. and Bristol St.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	30.40	\$269,909	\$269,909	
HSIP	69.60	\$618,091	\$618,091	
		\$888,000	\$888,000	

PROJECTED COST

\$856,536

\$856,536

NOTES

Measure M Turnback, Gas Tax, AHRP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$888,000	\$0	\$0	\$0	\$0	\$0	\$0	\$888,000	\$888,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$888,000	\$0	\$0	\$0	\$0	\$0	\$0	\$888,000	\$ 888,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$730,000

\$730,000

FUND NAME

Unfunded

Agency: Costa Mesa

Project Name: Sakioka Dr. Street Rehabilitation

Project Number: N/A

Project Limits: Sunflower Ave. to Anton Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This

This project consists of the rehabilitation of
pavement structural section on Sakioka Dr. from
Sunflower Ave. to Anton Blvd. Some damaged
curb/gutter, sidewalk, access ramps and driveways
will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$730,000	\$730,000	\$856,536
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$730,000	\$730,000	\$ 856,536

Agency: Costa Mesa

Project Name: Santa Ana Ave. Street Rehabilitation

Project Number: N/A

Project Limits: 22nd St. to 23rd St.

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Santa Ana Ave. from 22nd St. to 23rd St. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

EUND MARE	DEDOENT		PD0  F0TFD 000T	NOTES
FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$202,000	\$213,055	M2 Fairshare, Gas Tax, AHRP
		\$202,000	\$213,055	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$202,000	\$0	\$0	\$0	\$0	\$202,000	\$213,055
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$202,000	\$0	\$0	\$0	\$0	\$202,000	\$ 213,055

Agency: Costa Mesa

Project Name: SOBECA Traffic Study

Project Number: N/A

Project Limits: SOBECA

Type of Work: Other Additional TOW: Other

Project Description: A comprehensive traffic and parking study for SOBECA will be conducted to develop a list of improvements that can be implemented to address

\$0

\$0

\$0

traffic and parking needs of the area.

\$50,000

_										
	Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u> 20/21</u>	21/22	Estimated Cost	Projected Cost
- [7	E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- [1	R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- [	C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
- [	O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$0

\$0

\$0

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$50,000	\$50,000	CIP FUND
		\$50,000	\$50,000	

\$50,000

\$ 50,000

100.00

FUND NAME

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$232,927

\$232,927

Agency: Costa Mesa

Project Name: South Coast Dr. Street Rehabilitation

Project Number: N/A

Project Limits: 605' West of Harbor Blvd. To Harbor Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on South Coast Drive. from 605' W/O Harbor Blvd. to Harbor Blvd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within

the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$232,927	\$0	\$0	\$0	\$0	\$232,927	\$245,675
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$232,927	\$0	\$0	\$0	\$0	\$232,927	\$ 245,675

Agency: Costa Mesa

Project Name: SR-55 Frwy. Extension Downgrade Study

Project Number: N/A

Project Limits: 19th Street to 15th Street

Type of Work: Other Additional TOW: Other

Project Description: Project to evaluate the feasibility of extension of

SR-55 Freeway from 19th St. to 15th St. This will be multi-jurisdictional study including Cities of Costa Mesa and Newport Beach, Caltrans and OCTA.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,000,000	\$1,000,000	OCTA, General Funds
		\$1,000,000	\$1,000,000	

PROJECTED COST

\$245,675

\$245,675

NOTES

M2 Fairshare, Gas Tax, AHRP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$0	\$1,000,000	\$ 1,000,000

100.00

FUND NAME

**FUND NAME** 

Unfunded

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$848,100

\$848,100

\$324,500

\$324,500

PROJECTED COST

PROJECTED COST

\$945,552

\$945,552

\$355,672

\$355,672

**NOTES** 

Measure M2 RCP, Traffic Impact Fees

Measure M2 RCP, Traffic Impact Fees

Agency: Costa Mesa

Project Name: SR-55 NB & Baker St. Intersection Improvements

Project Number: N/A

Project Limits: NB SR-55 & Baker St. Intersection

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Project adds left-turn lanes on northbound and

eastbound approaches in accordance with General

Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$47,300	\$0	\$0	\$0	\$47,300	\$47,300
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$277,200	\$0	\$0	\$277,200	\$308,372
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$47,300	\$277,200	\$0	\$0	\$324,500	\$ 355,672

PERCENT

100.00

Agency: Costa Mesa

Project Name: SR-55 NB & Paularino Ave. Intersection

Improvements

Project Number: N/A

Project Limits: SR-55 NB/Paularino Ave. Intersection

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: This project adds a westbound right-turn lane in

accordance with General Plan Circulation Element.

	\$0	\$0	\$0	\$83,600	\$382,250	\$382,250	\$0	\$848,100	\$ 945,552
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$182,250	\$382,250	\$0	\$564,500	\$639,461
R	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000	\$222,491
E	\$0	\$0	\$0	\$83,600	\$0	\$0	\$0	\$83,600	\$83,600
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

**FUND NAME** 

Unfunded

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$375,100

\$375,100

\$548,900

\$548,900

PROJECTED COST

PROJECTED COST

\$409,488

\$409,488

\$603,575

\$603,575

NOTES

Measure M2 RCP, Traffic Impact Fees

Measure M2 RCP, Traffic Impact Fees

Agency: Costa Mesa

Project Name: SR-55 SB & Baker St. Intersection Improvement

Project Number: N/A

Project Limits: SB SR-55 & Baker St. Intersection

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: This project adds a southbound free-flow right-turn

lane and converts westbound through to optional through+right turn lane in accordance with General

Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$62,700	\$0	\$0	\$0	\$62,700	\$62,700
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$486,200	\$0	\$0	\$486,200	\$540,875
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$62,700	\$486,200	\$0	\$0	\$548,900	\$ 603,575

**PERCENT** 

100.00

Agency: Costa Mesa

Project Name: SR-55 SB & Paularino Ave. Intersection

Improvements

Project Number: N/A

Project Limits: SB SR-55 & Paularino Ave. Intersection

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: This project adds a southbound right-turn lane in

accordance with General Plan Circulation Element.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$69,300	\$0	\$0	\$0	\$69,300	\$69,300
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$305,800	\$0	\$0	\$305,800	\$340,188
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$69,300	\$305,800	\$0	\$0	\$375,100	\$ 409,488

Agency: Costa Mesa

Project Name: Sunflower Ave. - Signal System Upgrade

Project Number: 14-CMSA-TSP-3706
Project Limits: Main St. to Hyland Ave.

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST **NOTES** General Fund 20.00 \$154,490 AQMD \$154,490 M2 TSSP 80.00 \$617,960 \$617,960 \$772,450 \$772,450

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Traffic signal coordination along Sunflower Ave.

Project also includes upgrade of traffic signal equipment and communications upgrade.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$741,250	\$0	\$0	\$0	\$0	\$0	\$0	\$741,250	\$741,250
O&M	\$0	\$15,600	\$15,600	\$0	\$0	\$0	\$0	\$31,200	\$31,200
	\$741,250	\$15,600	\$15,600	\$0	\$0	\$0	\$0	\$772,450	\$ 772,450

Agency: Costa Mesa

Project Name: Sunflower Ave. Street Rehabilitation

Project Number: N/A

Project Limits: Cadillac Ave. to Hyland Ave.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Sunflower Ave. from Cadillac Ave. to Hyland Ave. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$350,000	\$359,450	Measure M Turnback, Gas Tax, AHRP
		\$350,000	\$359,450	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$359,450
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$ 359,450

Agency: Costa Mesa

Project Name: Superior Ave. Street Rehabilitation

Project Number: N/A

Project Limits: E. 17th St. to SB Newport Frontage Rd.

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$190,000
 \$195,130
 Measure M Turnback, Gas Tax, AHRP

 \$190,000
 \$195,130

PROJECTED COST

NOTES

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of the rehabilitation of

pavement structural section on Superior Ave. from E. 17th St to SB Newport Frontage Rd. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000	\$195,130
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$190,000	\$0	\$0	\$0	\$0	\$0	\$190,000	\$ 195,130

**PERCENT** 

FUND NAME

Agency: Costa Mesa

Project Name: Tier 1 Water Quality BMP Installation Project

Project Number: 11-CMSA-ECP-3566

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of catch basin inserts citywide to

eliminate debris entering the storm drain system.

ISA-ECP-3566	General Fund	100.00	\$43,332	\$43,332	
de			\$43,332	\$43,332	
					_

**ESTIMATED COST** 

R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
O&M	\$7,222 <b>\$7,222</b>	\$7,222 <b>\$7,222</b>	\$7,222 <b>\$7,222</b>	\$7,222 \$ <b>7,222</b>	\$7,222 <b>\$7,222</b>	\$7,222 <b>\$7,222</b>	\$0 <b>\$0</b>	\$43,332 <b>\$43,332</b>	\$43,332 <b>\$43,332</b>	

Agency: Costa Mesa

Project Name: Traffic Management Center Video Server

Project Number: N/A
Project Limits: City Hall

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$60,000	\$60,000	CIP FUND
		\$60,000	\$60,000	
		\$60,000	\$60,000	

PROJECTED COST

\$602,467

\$602,467

NOTES

Gas Tax/General Funds

Type of Work: Systems Management

Additional TOW: Upgrade traffic management center to better manage

traffic congestion

Project Description: Upgrade the existing 10 remaining analog cameras to

digital, and add a new CCTV server and three monitors capable of displaying all cameras in a

seamless manner.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$ 60,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$570,000

\$570,000

**FUND NAME** 

Other

Agency: Costa Mesa

Project Name: Traffic Signal Installation

Project Number: N/A
Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install a new traffic signal at a location from the

signal consideration list when appropriate warrants

are met.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$20,000	\$25,000	\$0	\$30,000	\$0	\$0	\$75,000	\$75,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$160,000	\$165,000	\$0	\$170,000	\$0	\$0	\$495,000	\$527,467
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$180,000	\$190,000	\$0	\$200,000	\$0	\$0	\$570,000	\$ 602,467

Agency: Costa Mesa

Project Name: Victoria St. Traffic Signal Synchronization

Project Number: 12-CMSA-TSP-3607

Project Limits: Santa Ana River to SR-55

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize the traffic signals on Victoria St. from

Santa Ana River to SR-55, upgrade of traffic signal equipment and communication infrastructure.

FUND NAME General Fund	PERCENT 5.00	\$100	\$100	NOTES
Other	5.00	\$100	\$100	City Share, AQMD, General Fund
M2 TSSP	80.00	\$1,600	\$1,600	
AQMD	10.00	\$200	\$200	
		\$2,000	\$2,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
	\$1,000	\$1,000	\$0	\$0	\$0	\$0	\$0	\$2,000	\$ 2,000

Agency: Costa Mesa

Project Name: W. 17th St. Widening Phase I

Project Number: 15-CMSA-ACE-3766
Project Limits: Superior to Placentia

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: W. 17th St. widening from Pomona Ave to Westerly

City Limits to 4-lane secondary highway standard

per the City's General Plan.

FUND NAME M2 ACE	PERCENT 5.30		PROJECTED COST \$281,891	NOTES
Impact Fees	1.77	\$87,500	\$93,964	
Unfunded	92.93	\$4,600,000	\$4,939,809	
		\$4,950,000	\$5,315,664	

	\$350,000	\$0	\$600,000	\$4,000,000	\$0	\$0	\$0	\$4,950,000	\$ 5,315,664
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$0	\$4,000,000	\$4,332,827
R	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$632,837
E	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

100.00

FUND NAME

General Fund

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$4,400,000

\$4,400,000

Agency: Costa Mesa

Project Name: W. 17th St. Widening Phase II

Project Number: N/A

Project Limits: Placentia to westerly city limits

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: W. 17th St. widening from Placentia Ave. to westerly

city limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$600,000
R	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000	\$821,600
C/I	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,164,187
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$600,000	\$800,000	\$3,000,000	\$0	\$0	\$0	\$0	\$4,400,000	\$ 4,585,787

Agency: Costa Mesa

Project Name: W. 18th St. Storm Drain System

Project Number: N/A

Project Limits: Monrovia Ave. to City Limits

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Eliminate flooding and trap particulate pollutants from

entering the storm drain system. Installation of various storm drain pipes ranging from 24" to 105" RCP; Concrete & asphalt improvements; Watershed

modeling & recommendations;

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000	\$80,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$573,490	\$0	\$0	\$0	\$0	\$573,490	\$604,877
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$653,490	\$0	\$0	\$0	\$0	\$653,490	\$ 684,877

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$653,490	\$684,877	Drainage Fees, Measure M2, Environmental
				Cleanup
		\$653,490	\$684,877	

PROJECTED COST

\$4,585,787

\$4,585,787

Measure M2, Traffic Impact Fees

Agency: Costa Mesa

Project Name: W. 19th St. Storm Drain System

Project Number: N/A Project Limits: 19th St.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$823,390	\$863,528	Drainage Fees/ Measure M2, Environmental
				Cleanup
		\$823,390	\$863,528	

PROJECTED COST

\$92,308

\$1,743,592

\$1,835,900

NOTES

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Eliminate flooding and trap particulate pollutants from

entering the storm drain system. Installation of various storm drain pipes ranging from 24" to 105" RCP; Concrete & asphalt improvements; Watershed

modeling & recommendations;

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$90,000	\$0	\$0	\$0	\$0	\$90,000	\$90,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$733,390	\$0	\$0	\$0	\$0	\$733,390	\$773,528
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$823,390	\$0	\$0	\$0	\$0	\$823,390	\$ 863,528

**PERCENT** 

5.03

94.97

**ESTIMATED COST** 

\$90,000

\$1,700,000

\$1,790,000

**FUND NAME** 

General Fund

ATP

Agency: Costa Mesa

Project Name: West 19th Bicycle Trail to Greenville-Banning

Project Number: N/A

Project Limits: Placentia to Santa Ana River Trail

Type of Work: Bikeways Additional TOW: New bike route

Placentia Avenue along W. 19th Street.

Project Description: Bicycle trail connecting West 19th Street and the Santa Ana River trail system. Includes the design of alternative bicycle plans for connecting this trail to

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$90,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$1,700,000	\$1,745,900
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$90,000	\$1,700,000	\$0	\$0	\$0	\$0	\$0	\$1,790,000	\$ 1,835,900

Agency: Costa Mesa

Project Name: Westside Improvements

Project Number: N/A

Project Limits: 19th St. from Harbor to Westerly City Limits

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Provide streetscape improvements on 19th Street

from Harbor to Westerly City Limits. Will include decorative crosswalks, decorative sidewalks, parkway landscaping, street furnishings such as benches, trash receptables, news racks, etc..

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$1,750,000	\$1,898,304	Capital Outlay
		\$1,750,000	\$1,898,304	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$1,898,304
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$ 1,898,304

Agency: Costa Mesa

Project Name: Wilson St. & Harbor Blvd. - Bus Stop Improvements

Project Number: N/A

Project Limits: Wilson St. east of Harbor Blvd.

Type of Work: Bus Stops
Additional TOW: Other

Project Description: Installation of one new bus shelter, one new trash

receptacle, and two new anti-vagrant benches. Will provide safe pedestrian access and connectivity to the bus system, comply with ADA regulations, and improve the mobility of disabled passengers.

FUND NAME M2 Transit - W	<b>PERCENT</b> 100.00		PROJECTED COST \$28,556	NOTES
		\$28,556	\$28,556	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$28,556	\$0	\$0	\$0	\$0	\$0	\$0	\$28,556	\$28,556
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$28,556	\$0	\$0	\$0	\$0	\$0	\$0	\$28,556	\$ 28,556

Agency: Costa Mesa

Project Name: Wilson St. Street Rehabilitation

Project Number: N/A

Project Limits: Westerly City Limits to Fairview Rd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

,

Project Description: This project consists of the rehabilitation of

pavement structural section Wilson St. from Westerly City Limits to Fairview Rd.. Some damaged curb/gutter, sidewalk, access ramps and driveways will be removed and reconstructed within the limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$1,650,000	\$1,936,006	M2 Fairshare, Gas Tax, AHRP
		\$1,650,000	\$1,936,006	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650,000	\$1,650,000	\$1,936,006
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650,000	\$1,650,000	\$ 1,936,006

Agency: County of Orange

Project Name: "K" Street

Project Number: N/A

Project Limits: From Future Foothill Transportation Corridor (FTC) to

Future Cristianitos.

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: New Street; A Street is identified as a Secondary

Arterial Highway per the OCTA MPAH

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$32,000,000	\$33,641,870	Community Facailities District (CFD)
		\$32,000,000	\$33,641,870	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$30,000,000	\$0	\$0	\$0	\$0	\$30,000,000	\$31,641,870
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,000,000	\$0	\$30,000,000	\$0	\$0	\$0	\$0	\$32,000,000	\$ 33,641,870

Agency: County of Orange

Project Name: Annual Road Maintenance with MicroPaver

Requirements

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Routine maintenance of the County road system

utilizing the Pavement Maintenance Program.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	55.89	\$23,571,202	\$25,943,682	Based on OCTA's Local Fair Share Revenue
				Projections
Unfunded	44.11	\$18,601,118	\$20,473,351	Working to secure additional funding
		\$42,172,320	\$46,417,033	

	\$750,000	\$5,172,320	\$7,250,000	\$7,250,000	\$7,250,000	\$7,250,000	\$7,250,000	\$42,172,320	\$ 46,417,033
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$750,000	\$5,172,320	\$7,250,000	\$7,250,000	\$7,250,000	\$7,250,000	\$7,250,000	\$42,172,320	\$46,417,033
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Antonio Parkway Corridor Traffic Signal

Synchronization

Project Number: 13-OCTA-TSP-3664

Project Limits: Santa Margarita Parkway to Ortega Highway

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize the traffic signals along Antonio

Parkway

FUND NAME Gas Tax	PERCENT 10.80	ESTIMATED COST \$8.424	PROJECTED COST \$8.424	NOTES
Other	2.84	\$2,214	\$2,214	Caltran's Contribution
M2 TSSP	80.00	\$62,400	\$62,400	
Another Agency	6.36	\$4,962 <b>\$78,000</b>	\$4,962 <b>\$78,000</b>	Rancho Santa Margarita

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$39,000	\$39,000	\$0	\$0	\$0	\$0	\$0	\$78,000	\$78,000
	\$39,000	\$39,000	\$0	\$0	\$0	\$0	\$0	\$78,000	\$ 78,000

Agency: County of Orange

Project Name: Brea Boulevard/Brea Canyon Road Widening

Improvements

Project Number: N/A

Project Limits: Canyondale Drive to Los Angeles County Limit

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: To widen Brea Canyon Road from an existing two

lane undivided highway to a reduced four-lane

divided highway to relieve congestion.

FUND NAME Unfunded	<b>PERCENT</b> 24.09	<b>ESTIMATED COST</b> \$9,628,735	<b>PROJECTED COST</b> \$10,700,340	NOTES Working to secure funding
Unfunded	75.00	\$29,981,225	\$33,317,909	
Another Agency	0.91	\$365,007	\$405,630	City of Brea
		\$39,974,967	\$44,423,879	

Odivi	\$0 \$0	\$0 \$0	\$0 \$0	\$1,586,639	\$0 \$38,388,328	\$0 \$0	<b>\$0</b>	\$39,974,967	\$ 44,423,879
l <sub>O&amp;M</sub>	\$0	\$0	\$0	\$0	<b>CO</b>	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$38,388,328	\$0	\$0	\$38,388,328	\$42,705,221
R	\$0	\$0	\$0	\$1,586,639	\$0	\$0	\$0	\$1,586,639	\$1,718,658
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange
Project Name: Brookhurst Street

Project Number: N/A

Project Limits: Katella Avenue to Ball Road

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Unfunded 75.00 \$1,200,000 \$1,246,999 Future M2 Application Unfunded 25.00 \$400,000 \$415,666 Working to secure addtional funding \$1,600,000 \$1,662,665

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen Brookhurst Street from Katella Avenue to Ball

Road to a 6-lane facility with 16 Ft wide raised medians (divided arterial) and 10 foot parkways. Three travel lanes in each direction along with a 6

foot wide striped bike lane.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$75,000	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
R	\$0	\$750,000	\$0	\$0	\$0	\$0	\$0	\$750,000	\$770,250
C/I	\$0	\$0	\$775,000	\$0	\$0	\$0	\$0	\$775,000	\$817,415
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$825,000	\$775,000	\$0	\$0	\$0	\$0	\$1,600,000	\$ 1,662,665

Agency: County of Orange

Project Name: Buena Park Islands Slurry Seal

Project Number: N/A

Project Limits: Various Locations in Unincorporated Area of Buena

Park

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$500,000	\$500,000	
		\$500,000	\$500,000	

	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Catch Basin Screens Phase 5

Project Number: 15-ORCO-ECP-3758
Project Limits: Various locations

M2 ECP Tier I	74.91	\$200,000	\$200,000	
Gas Tax	25.09	\$67,000	\$67,000	
		\$267,000	\$267,000	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: The installation of screens within existing storm drain

catch basins at various locations in the unincorporated areas of the County.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$267,000	\$0	\$0	\$0	\$0	\$0	\$0	\$267,000	\$267,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$267,000	\$0	\$0	\$0	\$0	\$0	\$0	\$267,000	\$ 267,000

Agency: County of Orange

Project Name: Chapman Avenue Corridor Traffic Synchronization

Project Number: 15-OCTA-TSP-3783

Project Limits: Valley View Street to Cliffway Drive

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize the traffic signals along Chapman

Avenue

FUND NAME Gas Tax	PERCENT 1.19	ESTIMATED COST \$34,918	PROJECTED COST \$34,918	NOTES
M2 TSSP	80.00	\$2,344,044	\$2,344,044	M2-RTSSP
Unfunded	0.02	\$600	\$600	Working to secure additional funding
Another Agency	18.79	\$550,493	\$550,493	City of Orange and City of Garden Grove
		\$2,930,055	\$2,930,055	

	\$2,765,055	\$82,500	\$82,500	\$0	\$0	\$0	\$0	\$2,930,055	\$ 2,930,055
O&M	\$0	\$82,500	\$82,500	\$0	\$0	\$0	\$0	\$165,000	\$165,000
C/I	\$2,765,055	\$0	\$0	\$0	\$0	\$0	\$0	\$2,765,055	\$2,765,055
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Cow Camp Road Segment 1 Phase 1C

Project Number: N/A

Project Limits: Antonio to "I" St-South side

Type of Work: New Facility

Additional TOW: New 6 lane roadway between project limits

Project Description: This project will grade 6 lanes, pave 3 lanes and

stripe 2 lanes of roadway.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$30,000,000	\$31,641,870	Community Facilities District (CFD)
		\$30,000,000	\$31,641,870	

PROJECTED COST

\$68,950,605

\$3,332,185

\$32,809,210

\$105,092,000

NOTES

SCRIP/CFD

Future M2 Application

Working to secure additional funding

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$30,000,000	\$0	\$0	\$0	\$0	\$30,000,000	\$31,641,870
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$30,000,000	\$0	\$0	\$0	\$0	\$30,000,000	\$ 31,641,870

**PERCENT** 

65.61

3.17

31.22

**ESTIMATED COST** 

\$67,250,000

\$3,250,000

\$32,000,000

\$102,500,000

**FUND NAME** 

Other

Unfunded

Unfunded

Agency: County of Orange

Project Name: Cow Camp Road Segment 2

Project Number: N/A

Project Limits: "I" Street to Ortega Highway

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: The project will be constructed in two segments,

Antonio Parkway to "I" Street and "I" Street to Ortega Highway. This project proposes to build a four-lane

divided (Primary) arterial highway.

	\$6,500,000	\$96,000,000	\$0	\$0	\$0	\$0	\$0	\$102,500,000	\$ 105,092,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$96,000,000	\$0	\$0	\$0	\$0	\$0	\$96,000,000	\$98,592,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$6,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$6,500,000	\$6,500,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Crawford Canyon Road Drainage and Pavement

Project Number: N/A

Project Limits: Newport Avenue to Stoller Lane

FUND NAME PERCENT **ESTIMATED COST** PROJECTED COST **NOTES** Gas Tax 88.27 \$3,010,000 \$3,010,000 Other 11.73 \$400,000 \$400,000 OC Parks funds \$3,410,000 \$3,410,000

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: Drainage improvements to eliminate existing open

ditches and improve overall safety. Project also includes pavement reconstruction and a new storm drain system within OC Parks property at the southerly corner of Crawford Canyon Road.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000	\$220,000
C/I	\$3,190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,190,000	\$3,190,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,410,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,410,000	\$ 3,410,000

Agency: County of Orange

Project Name: Crown Valley Parkway and Oso Parkway Slurry

Seal Project

Project Number: N/A

Project Limits: Crown Valley Pky-144'E/O Jardines to 210' E/O Apex

Dr; Oso Pky-1330'E/O San Rafael to CotoDeCaza Dr.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	46.99	\$500,000	\$513,500	F-APM; Federal Arterial Pavment
				Management
Unfunded	53.01	\$563,950	\$579,177	Working to secure additional funding
		\$1,063,950	\$1,092,677	

	\$0	\$1,063,950	\$0	\$0	\$0	\$0	\$0	\$1,063,950	\$ 1,092,677
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,063,950	\$0	\$0	\$0	\$0	\$0	\$1,063,950	\$1,092,677
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Edinger Avenue Bridge Replacement (Bridge

55C-0400)

Project Number: 11-ORCO-ACE-3520 (Eng Phase)

Project Limits: Over Bolsa Chica Channel

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 11.91 \$1,207,575 \$1,207,575 Other 88.09 \$8,934,625 \$8,934,625 Federal Highway Bridge Program \$10,142,200 \$10,142,200

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Replace existing 30' wide 300' long timber structure

with a 48.5' wide 337' long concrete bridge, construct approaches, utility relocations, sidewalk,

decorative street lights, etc.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
C/I	\$10,092,200	\$0	\$0	\$0	\$0	\$0	\$0	\$10,092,200	\$10,092,200
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,142,200	\$0	\$0	\$0	\$0	\$0	\$0	\$10,142,200	\$ 10,142,200

Agency: County of Orange

Project Name: Edinger Avenue Bridge Replacement (Bridge

55C-0400) (Mitigation)

Project Number: N/A

Project Limits: Over Bolsa Chica Channel

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: To restore environmental impact and enhance

aesthetic on surrounding area

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$500,000	PROJECTED COST \$513,500	NOTES Working to secure additional funding
		\$500,000	\$513,500	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 513,500

Agency: County of Orange

Project Name: El Modena Island Overlay/Slurry Seal

Project Number: N/A

Project Limits: Various Locations in Unincorporated Area of El

Modena

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$1,500,000	\$1,500,000	
		\$1,500,000	\$1,500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,500,000

Agency: County of Orange

Project Name: El Toro Road Widening

Project Number: N/A

Project Limits: Glenn Ranch Road to Live Oak Canyon Road

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: This portion of El Toro Road is a two-lane road that

needs to be widened to a four-lane divided highway

to improve LOS.

FUND NAME Impact Fees	PERCENT 11.20	<b>ESTIMATED COST</b> \$1,450,000	PROJECTED COST \$1,665,381	NOTES El Toro Road Fee Program (ETRFP)
Unfunded	82.82	\$10,725,000	\$12,318,074	Future M2 Application
Unfunded	5.98	\$775,000	\$890,117	Working to secure additional funding
		\$12,950,000	\$14,873,572	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$1,800,000	\$0	\$0	\$0	\$1,800,000	\$1,800,000
R	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$166,868
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$11,000,000	\$11,000,000	\$12,906,704
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$1,800,000	\$150,000	\$0	\$11,000,000	\$12,950,000	\$ 14,873,572

Agency: County of Orange

Project Name: El Toro Road Widening (Environmental)

Project Number: N/A

Project Limits: Glenn Ranch Road to Live Oak Canyon Road

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST **NOTES** Unfunded 75.00 \$750,000 Future M2 Application \$812,405 Unfunded 25.00 \$250,000 \$270,802 Working to secure additional funding \$1,000,000 \$1,083,207

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: This portion of El Toro Road is a two-lane road that

needs to be widened to a four-lane divided highway to improve LOS. This is for Environmental phase.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000	\$1,083,207
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000	\$ 1,083,207

Agency: County of Orange

Project Name: Emergency Vehicle Preemption Project

Project Number: N/A

Project Limits: Various Signalized Intersections in Unincorporated

Territories

Type of Work: Traffic Signals

Additional TOW: Installation of traffic signal pre-emption equipment

Project Description: Traffic signal preemption devices to improve safety

and response times for emergency vehicles

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$350,000	\$359,450	Eligible for future F-HSIP Grant
		\$350,000	\$359,450	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$359,450
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$350,000	\$0	\$0	\$0	\$0	\$0	\$350,000	\$ 359,450

Agency: County of Orange

Project Name: Esperanza Road Drainage & Rehabilitation

**Improvements** 

Project Number: N/A

Project Limits: Imperial Highway (Highway 90) to Echo Hill Lane

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$1,700,000
 \$1,793,039
 Working on securing funding

 \$1,793,039
 \$1,793,039

PROJECTED COST

\$3,217,124

\$3,217,124

NOTES

Working on securing funding

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: This project proposes to construct curb & gutter,

along with AC pavement, and storm drain

improvements

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,700,000	\$0	\$0	\$0	\$0	\$1,700,000	\$1,793,039
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,700,000	\$0	\$0	\$0	\$0	\$1,700,000	\$ 1,793,039

**PERCENT** 

100.00

**ESTIMATED COST** 

\$2,970,000

\$2,970,000

**FUND NAME** 

Unfunded

Agency: County of Orange

Project Name: Fairhaven Avenue Road and Drainage Improvements

Project Number: N/A

Project Limits: Esplanade Street to Old Foothill Blvd.

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: Project will install curb, gutter, sidewalk, and

drainage improvements, where necessary, to comply with County stardards. The rural look and atmosphere of the community should be preserved.

	•	,	•				
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0

	\$0	\$0	\$0	\$2,970,000	\$0	\$0	\$0	\$2,970,000	\$ 3,217,124
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$2,970,000	\$0	\$0	\$0	\$2,970,000	\$3,217,124
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	13/10	<u>10/1/</u>	17/10	10/19	19/20	<u>20/2 I</u>	<u> </u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Foothill Boulevard & Hewes Street Asphalt Overlay

Project

Project Number: N/A

Project Limits: Foothill Blvd-Newport Ave to Hewes St; Hewes

St-Pearl Ave to Spring St; Hewes St-Walnut Ave to

Bond

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$1,013,730	\$1,041,101	Federal Arterial Pavement Management
				(F-APM)
		\$1,013,730	\$1,041,101	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,013,730	\$0	\$0	\$0	\$0	\$0	\$1,013,730	\$1,041,101
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,013,730	\$0	\$0	\$0	\$0	\$0	\$1,013,730	\$ 1,041,101

Agency: County of Orange

Project Name: Foothill, Old Foothill, Fairhaven, Hewes, Fowler

Sidewalk Improvement

Project Number: N/A

Project Limits: Foothill Blvd, Old Foothill Blvd, Fairhaven Ave,

Hewes, Fowler.

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: Construct C&G, curb ramps, & sidewalk. Existing

driveways will be reconstructed. Existing edgeline striping will be removed & replaced with parking & bike lanes on Foothill & portion of Hewes Ave. Bike lanes will be installed on Fairhaven and Fowler Ave

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$2,796,000	<b>PROJECTED COST</b> \$3,061,183	NOTES Working to secure additional funding.
		\$2,796,000	\$3,061,183	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$0	\$530,000	\$0	\$0	\$0	\$530,000	\$574,100
C/I	\$0	\$0	\$0	\$0	\$1,966,000	\$0	\$0	\$1,966,000	\$2,187,083
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$300,000	\$530,000	\$1,966,000	\$0	\$0	\$2,796,000	\$ 3,061,183

Agency: County of Orange

Project Name: Garden Grove Islands Slurry Seal

Project Number: N/A

Project Limits: Various Locations in Unincorporated Area of Garden

Grove

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	66.31	\$331,539	\$331,539	Working to secure additional funding
M2 Fairshare	33.69	\$168,461	\$168,461	
		\$500,000	\$500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

Agency: County of Orange
Project Name: Holt Avenue Sidewalk

Project Number: N/A

Project Limits: Vanderlip Avenue to 17th Street

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: Install 920' of sidewalk on east side of street

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$79,000	\$85,573	working on securing funding
		\$79,000	\$85,573	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$79,000	\$0	\$0	\$0	\$79,000	\$85,573
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$79,000	\$0	\$0	\$0	\$79,000	\$ 85,573

Agency: County of Orange

Project Name: Hospital Frontage Road & Justice Center Way

Rehabilitation

Project Number: N/A

Project Limits: Hospital Frontage Road- Justice Center to Dawn;

JusticeCenterWay-The City Dr to Hospital Frontage

Rd

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Road Rehabilitation Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$400,000	\$410,800	Working to secure funding
		\$400.000	\$410.800	
		<b>\$400,000</b>	\$4 10,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$410,800
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$ 410,800

Agency: County of Orange

Project Name: La Pata Avenue/Camino Del Rio Extension Project

(Environmental)

Project Number: N/A

Project Limits: Calle Saluda to Approximately 750' S/O Ortega

Highway

Type of Work: New Facility

Additional TOW: New 6 lane roadway between project limits

Project Description: Extend a 4.1-mile segment of La Pata to provide relief

to existing and future congestion on Ortega

Highway.

PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
100.00	\$700,000	\$700,000	Working to secure additional funding
	\$700.000	\$700.000	
		1 = 111 = 111 = 1111 = 1111	100.00 \$700,000 \$700,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$400,000	\$300,000	\$0	\$0	\$0	\$0	\$700,000	\$700,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$400,000	\$300,000	\$0	\$0	\$0	\$0	\$700,000	\$ 700,000

Agency: County of Orange

Project Name: La Pata Avenue/Camino Del Rio Extension Project

(Mitigation)

Project Number: N/A

Project Limits: Calle Saluda to Approximately 750' S/O Ortega

Highway

Type of Work: New Facility

Additional TOW: New 6 lane roadway between project limits

Project Description: Extend a 4.1-mile segment of La Pata to provide relief

to existing and future congestion on Ortega

Highway.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$1,400,000	\$1,436,963	Community Facilites District (CFD)
		\$1,400,000	\$1,436,963	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$600,000	\$400,000	\$250,000	\$150,000	\$0	\$0	\$0	\$1,400,000	\$1,436,963
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$600,000	\$400,000	\$250,000	\$150,000	\$0	\$0	\$0	\$1,400,000	\$ 1,436,963

Agency: County of Orange

Project Name: La Pata Avenue/Camino Del Rio Extension Project

(Schedule C)

Project Number: N/A

Project Limits: From it's existing terminus in the City of San Clemente

to the newly extended La Pata Avenue

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: The camino Del Rio Extension will extend the existing

Camino Del Rio as a 4 lane undivided roadway with 8' shoulders and a 6' sidewalk on the southern side up to the newly extended La Pata Avenue. Work include grading, filling, compacting, and paving.

FUND NAME Unfunded	<b>PERCENT</b> 75.00	ESTIMATED COST \$1,500,000	PROJECTED COST \$1,500,000	NOTES Future M2 Application
Unfunded	25.00	\$500,000	\$500,000	Working on securing Grant
		\$2,000,000	\$2,000,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$ 2,000,000

Agency: County of Orange

Project Name: Laguna Canyon Road Mitigation, Segment 1-3, Phase

III Č

Project Number: N/A

Project Limits: Laguna Coast Wilderness Park

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 100.00
 \$300,000
 \$300,000

 \$300,000
 \$300,000

Type of Work: Other Additional TOW: Other

Project Description: Mitigation - Create Transitional Riparian Habitat &

Wetland

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 300,000

Agency: County of Orange

Project Name: Laguna Canyon Road Mitigation, Segment 4

Project Number: N/A

Project Limits: Laguna Coast Wilderness Park

Type of Work: Environmental Cleanup
Additional TOW: Constructed wetlands

Project Description: Mitigation - Create Transitional Riparian Habitat &

Wetland

FUND NAME Gas Tax	PERCENT 72.00	\$360,000	PROJECTED COST \$360,000	NOTES
Impact Fees	28.00	\$140,000	\$140,000	Coastal Area Road Improvements and Traffic Signals Fee Program
		\$500,000	\$500,000	

	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

FUND NAME

**FUND NAME** 

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$300,000

\$300,000

PROJECTED COST

PROJECTED COST

\$300,000

\$300,000

NOTES

Agency: County of Orange

Project Name: Laguna Canyon Road Multi-Use Trail Mitigation

Project Number: N/A

Project Limits: Laguna Coast Wilderness Park

Type of Work: Other Additional TOW: Other

Project Description: Constructing Multi-Use Trail Mitigation is part of

Laguna Canyon Road Segment 1-3 improvements

project.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 300,000

**PERCENT** 

Agency: County of Orange

Project Name: Laguna Canyon Road Segment 4, Phases II-IV

Project Number: N/A

Project Limits: El

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: This segment will widen the road by adding on-road

Class III 8' wide shoulder/bike lanes to improve traffic movement. \$536,881 Phase 2-grading for roadway widening; Phase 3-undergrounding by SCE; \$578,735 Phase 4-construct shoulder pavement

N/A	Impact Fees	100.00	\$1,115,616		Coastal Area Road Improvements and Traffic Signals Fee Program
El Toro Road to SR-73			\$1,115,616	\$1,145,738	
Road Widening					

**ESTIMATED COST** 

	\$0	\$1,115,616	\$0	\$0	\$0	\$0	\$0	\$1,115,616	\$ 1,145,738
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,115,616	\$0	\$0	\$0	\$0	\$0	\$1,115,616	\$1,145,738
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

17.56

82.44

FUND NAME

Gas Tax

ATP

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$83,381

\$391,457

\$474,838

PROJECTED COST

\$83,381

\$391,457

\$474,838

NOTES

Federal Active Transport Program

Agency: County of Orange

Project Name: Lambert Road Bikeway Project

Project Number: N/A

Project Limits: Between Sunflower Street and the Entrance to

Carbon Canyon Regional Park at Santa Fe Road

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: The proposed bikeway project will construct new 5

foot wide Class II bikeway lanes on both directions and provide connection to the existing bike routes in

the area.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
C/I	\$444,838	\$0	\$0	\$0	\$0	\$0	\$0	\$444,838	\$444,838
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$474,838	\$0	\$0	\$0	\$0	\$0	\$0	\$474,838	\$ 474,838

Agency: County of Orange

Project Name: Live Oak Canyon Road Improvements

Project Number: N/A

Project Limits: El Toro/Santiago Canyon Road to O'Neill Regional

Park Entrance

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Grade, stabilize and pave existing shoulder, overlay

pavement with a high friction surface, install guardrail, install rumble strips, upgrade signage

FUND NAME Unfunded	PERCENT 15.28	ESTIMATED COST \$300,633	PROJECTED COST \$308,750	NOTES Working to secure additional funding
HSIP	84.72	\$1,666,667	\$1,711,667	Federal Highway Safety Improvement Program
		\$1,967,300	\$2,020,417	i iogram

O&M	\$0 <b>\$0</b>	\$0 \$1,967,300	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$1,967,300	\$0 \$ 2,020,417
C/I	\$0	\$1,967,300	\$0	\$0	\$0	\$0	\$0	\$1,967,300	\$2,020,417
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Macy/Randall Island Sidewalk Improvements

Project Number: N/A

Project Limits: Randall, Wallace, Gordon Avenue; Sharon &

Koopmans Ways; Sharpless, Baldwin, Macy. &

Russell St

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: The project will construct curb & gutter, curb ramps,

and sidewalk (4' wide). Existing driveways will be

reconstructed.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,665,000	\$1,822,376	Working to secure funding
		\$1,665,000	\$1,822,376	

PROJECTED COST

\$500,000

\$500,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$187,500	\$0	\$0	\$0	\$0	\$187,500	\$187,500
R	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$324,962
C/I	\$0	\$0	\$0	\$0	\$1,177,500	\$0	\$0	\$1,177,500	\$1,309,914
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$187,500	\$300,000	\$1,177,500	\$0	\$0	\$1,665,000	\$ 1,822,376

**PERCENT** 

100.00

**ESTIMATED COST** 

\$500,000

\$500,000

**FUND NAME** 

Gas Tax

Agency: County of Orange

Project Name: Maintenance of Various Bridges in Orange County

Phase II, Project #4

Project Number: N/A

Project Limits: Various Locations in Silverado Canyon

Type of Work: Road Maintenance

Additional TOW: Bridge

Project Description: Address the repair recommended in the Caltrans

biennial bridge inspection reports. Phase II consist of work for which regulatory permits are required. Phase II work consists of repairs beyond or beneath

the deck surface.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

**PERCENT** 

100.00

FUND NAME

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$15,600,000

\$15,600,000

Agency: County of Orange
Project Name: Marine Way

Project Number: N/A

Project Limits: Sand Canyon to Bake Parkway

Type of Work: Other Additional TOW: Other

Project Description: Provide roadways, utilities and other infrastructure

to service County parcels

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$5,200,000	\$5,200,000	\$5,200,000	\$0	\$0	\$0	\$15,600,000	\$16,457,666
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$5,200,000	\$5,200,000	\$5,200,000	\$0	\$0	\$0	\$15,600,000	\$ 16,457,666

Agency: County of Orange

Project Name: McFadden Avenue Pavement Maintenance

Project Number: N/A

Project Limits: 106' W/O Cedarwood Avenue to Beach Blvd & 158'

Westerly of Monroe St. to 158' Easterly of Wilson St.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Grind and pave to 2" depth

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$500,000	\$500,000	
		\$500,000	\$500,000	

PROJECTED COST

\$16,457,666

\$16,457,666

NOTES

	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Meads and Amapola Avenue Bridges (Bridges

55C-0534 and 55C-0168)

Project Number: N/A

Project Limits: At Handy Creek

FUND NAMEPERCENTESTIMATED COSTPROJECTED COSTNOTESUnfunded100.00\$3,040,000\$3,245,096Working on securing funding.\$3,040,000\$3,245,096

PROJECTED COST

\$166,868

\$166,868

NOTES

Working on securing funding.

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: The project is for replacement of the culvert crossing

with a larger culvert for drainage improvements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$440,000	\$0	\$0	\$0	\$0	\$440,000	\$440,000
R	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$205,400
C/I	\$0	\$0	\$0	\$2,400,000	\$0	\$0	\$0	\$2,400,000	\$2,599,696
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$200,000	\$440,000	\$2,400,000	\$0	\$0	\$0	\$3,040,000	\$ 3,245,096

PERCENT

100.00

**ESTIMATED COST** 

\$150,000

\$150,000

**FUND NAME** 

Unfunded

Agency: County of Orange

Project Name: Meads and Amapola Avenue Bridges (Bridges

55C-0534 and 55C-0168) (Mitigation)

Project Number: N/A

Project Limits: At Handy Creek

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: The project is to mitigate the impact of replacing the

culvert crossing with a larger culvert for drainage

improvements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$166,868
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$ 166,868

Agency: County of Orange

Project Name: Modjeska Canyon Bridge Replacement (Bridge

55C-0172)

Project Number: N/A

Project Limits: Over Santiago Creek

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 3.74 \$50,000 \$53,398 HBRR 96.26 \$1,287,000 \$1,374,464 Highway Bridge Program \$1,337,000 \$1,427,862

PROJECTED COST

\$1,335,100

\$1,335,100

NOTES

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Bridge replacement

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0	\$195,000	\$195,000
R	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
C/I	\$0	\$0	\$0	\$1,092,000	\$0	\$0	\$0	\$1,092,000	\$1,182,862
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$245,000	\$0	\$0	\$1,092,000	\$0	\$0	\$0	\$1,337,000	\$ 1,427,862

**PERCENT** 

100.00

**ESTIMATED COST** 

\$1,300,000

\$1,300,000

**FUND NAME** 

Gas Tax

Agency: County of Orange

Project Name: Modjeska Grade Road and Drainage Improvements,

Segment 1

Project Number: N/A

Project Limits: 400' North of Canyon Heights Drive to Modjeska

Canyon Road

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: This project will reconstruct the asphalt concrete

pavement for the entire length of the project. In addition, project proposes to install new storm drain system consisting of combination of a cast-in-place

box culvert and various-sided storm drains.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	<u>Projected Cost</u>
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$1,335,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$ 1,335,100

Agency: County of Orange

Project Name: Modjeska Grade Road and Drainage Improvements,

Segment 2

Project Number: N/A

Project Limits: Santiago Canyon Road to 400' North of Canyon

Heights Drive

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project includes installation of storm drain

system and pavement rehabilitation, slope repair and

partial road realignment.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$7,475,500	PROJECTED COST \$8,251,422	NOTES Working on securing funding	
		\$7,475,500	\$8,251,422		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$2,213,000	\$0	\$0	\$0	\$2,213,000	\$2,397,136
C/I	\$0	\$0	\$0	\$0	\$5,262,500	\$0	\$0	\$5,262,500	\$5,854,285
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$2,213,000	\$5,262,500	\$0	\$0	\$7,475,500	\$ 8,251,422

Agency: County of Orange

Project Name: Newland Street Pavement Reconstruction

Project Number: N/A

Project Limits: Bolsa Ave to Hazard Ave

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation including full depth

replacement of failed areas

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,200,000	\$1,334,944	Working on securing funding.
		\$1,200,000	\$1,334,944	

	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$0	\$1,200,000	\$ 1,334,944
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$0	\$1,200,000	\$1,334,944
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: County of Orange

Project Name: Newport Avenue Corridor Traffic Signal

Synchronization

Project Number: 13-OCTA-TSP-3667

Project Limits: Santiago Canyon Road to Sycamore Avenue

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize the traffic signals along Newport

Avenue.

FUND NAME Gas Tax	PERCENT 6.11	\$4,576	PROJECTED COST \$4,576	NOTES
M2 TSSP	80.00	\$59.904	\$59.904	
Another Agency	13.89	\$10,400	\$10,400	City of Orange and City of Tustin
		\$74,880	\$74,880	

PROJECTED COST

\$11,379,195

\$11,379,195

NOTES

Working to secure funding.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$37,440	\$37,440	\$0	\$0	\$0	\$0	\$0	\$74,880	\$74,880
	\$37,440	\$37,440	\$0	\$0	\$0	\$0	\$0	\$74,880	\$ 74,880

**PERCENT** 

100.00

**ESTIMATED COST** 

\$9,960,000

\$9,960,000

FUND NAME

Unfunded

Agency: County of Orange

Project Name: Newport Avenue Raised Median

Project Number: N/A

Project Limits: Wass Street to Skylark Place

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Construct raised median between Wass Street and

Skylark Place in coordination with City of Tustin

	\$0	\$0	\$0	\$0	\$0	\$9,960,000	\$0	\$9,960,000	\$ 11,379,195
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$9,960,000	\$0	\$9,960,000	\$11,379,195
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Newport Boulevard Fiber Optic Installation and 17th

Street Signal Upgrade

Project Number: N/A

Project Limits: Intersection of Newport Boulevard and 17th Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 100.00
 \$1,000,000
 \$1,000,000

 \$1,000,000
 \$1,000,000

PROJECTED COST

NOTES

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Traffic Signal Upgrade

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,000,000

**PERCENT** 

**FUND NAME** 

Agency: County of Orange

Project Name: Newport Boulevard Traffic Signal Upgrades

Project Number: N/A

Project Limits: At Foothill and Dodge

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Traffic signal upgrades

Gas Tax	100.00	\$250,000	\$250,000
		\$250,000	\$250,000

**ESTIMATED COST** 

	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$ 250,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Olive Heights St Overlay/Slurry Seal

Project Number: N/A

Project Limits: At Olive Heights Street

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES	
Gas Tax	100.00	\$500,000	\$500,000		
		\$500,000	\$500,000		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

Agency: County of Orange

Project Name: Orange Park Acres Guardrail

Project Number: N/A

Project Limits: Orange Park Acres Community

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Remove and reconstruct metal guardrail at various

locations in Orange Park Acres

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$120,000	PROJECTED COST \$120,000	NOTES
		\$120,000	\$120,000	

	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$ 120,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Orange Park Acres Overlay/Slurry Seal

Project Number: N/A

Project Limits: Unincorporated Area

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Pavement Maintenance Project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES	
Gas Tax	100.00	\$1,000,000	\$1,000,000	110120	
		\$1,000,000	\$1,000,000		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,000,000

Agency: County of Orange

Project Name: Orange Park Acres Road Improvements

Project Number: N/A

Project Limits: Various Locations

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

nump etc

Project Description: Install electronic radar feedback signs

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$100,000	\$102,700	Working on securing funding
		\$100,000	\$102,700	

	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 102,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$102,700
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Orange Park Boulevard Roundabout

Project Number: N/A

Project Limits: Meads north and south

Type of Work: Intersection

Additional TOW: Roundabout

Project Description: Construct roundabout at the intersection of Orange

Park Blvd and Meads (north) and Meads (south), identify drainage, utility and right of way needs.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,500,000	\$2,781,133	Working on securing funding
		\$2,500,000	\$2,781,133	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$2,500,000	\$2,781,133
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$2,500,000	\$ 2,781,133

Agency: County of Orange

Project Name: Oso Parkway Intersection Improvements

Project Number: N/A

Project Limits: At Antonio Parkway

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Widen the intersection and add a third eastbound

left-turn lane and a third westbound left-turn lane.

FUND NAME Other	PERCENT 25.00	\$306,000	PROJECTED COST \$314,262	NOTES South County Roadway Improvement
Unfunded	75.00	\$918.000	\$942.786	Program/Community Facilities District
Official	73.00	\$1,224,000	\$1,257,048	

	\$0	\$1,224,000	\$0	\$0	\$0	\$0	\$0	\$1,224,000	\$ 1,257,048
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,224,000	\$0	\$0	\$0	\$0	\$0	\$1,224,000	\$1,257,048
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Panorama Heights, Phase 1

Project Number: N/A

Project Limits: Panorama Heights Community

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST **NOTES** Unfunded 100.00 \$400,000 \$410,800 Working on securing funding. \$400,000 \$410,800

PROJECTED COST

\$210,946

NOTES

Working on securing funding.

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

Project Description: Work to consist of replacement of metal beam guard

rail and reshaping shoulder

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$410,800
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$ 410,800

FUND NAME

Unfunded

Agency: County of Orange

Project Name: Panorama Heights, Phase 2

Project Number: N/A

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

Project Description: Work to consist of replacement of metal beam guard

rail and reshaping shoulder.

roject Limits: Panorama Heights Community	\$200,000	\$210,946

**ESTIMATED COST** 

\$200,000

**PERCENT** 

100.00

	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$ 210,946
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$210,946
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

**PERCENT** 

100.00

FUND NAME

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$84,000

\$84,000

Agency: County of Orange

Project Name: Red Hill Avenue Sidewalk Improvements

Project Number: N/A

Project Limits: Melvin Way to Irvine Boulevard

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Replace temporary AC sidewalk (constructed by the

County in 2011) with PCC sidewalk.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000	\$88,597
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$84,000	\$0	\$0	\$0	\$0	\$84,000	\$ 88,597

Agency: County of Orange

Project Name: Santiago Canyon Road Intersection 1 Bikeway

Enhancements

Project Number: N/A

Project Limits: SR 241/SR 261 Area

Type of Work: Bikeways

Additional TOW: Other

Project Description: Upgrade existing striping and pavement markings

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$100,000	\$100,000	
		\$100,000	\$100,000	

PROJECTED COST

\$88,597

\$88,597

NOTES

Working on securing funding

	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Santiago Canyon Road Intersection 2 Bikeway

Enhancements

Project Number: N/A

Additional TOW: Other

Project Limits: Silverado Canyon Road Area

Type of Work: Bikeways

Project Description: Upgrade existing striping and pavement markings

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$100,000	\$102,700	Working on secruing funding
		\$100,000	\$102,700	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$102,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 102,700

Agency: County of Orange

Project Name: Santiago Canyon Road Intersection 3 Bikeway

Enhancements

Project Number: N/A

Project Limits: Modjeska Canyon Road Area

Type of Work: Bikeways

Additional TOW: Other

Project Description: Upgrade existing striping and pavement markings

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$100,000	\$105,473	Working to secure funding
		\$100,000	\$105,473	

	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$ 105,473
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$105,473
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Santiago Canyon Road Intersection 4 Bikeway

Enhancements

Project Number: N/A

Project Limits: Live Oak Canyon Road Area

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Unfunded 100.00 \$100,000 \$108,321 Working to secure funding
\$100,000 \$108,321

PROJECTED COST

\$25,207,301

\$25,207,301

NOTES

Working to secure additional funding

Type of Work: Bikeways

Additional TOW: Other

Project Description: Upgrade existing striping and pavement markings.

Cooperative project with City of Lake Forest.

	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$ 108,321
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$108,321
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

PERCENT

100.00

**ESTIMATED COST** 

\$22,500,000

\$22,500,000

**FUND NAME** 

Unfunded

Agency: County of Orange

Project Name: Santiago Canyon Road Passing Lanes

Project Number: N/A

Project Limits: Silverado Canyon Road to Modjeska Canyon Road

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Construct a 1-mile passing lane on each side of the

road within the identified limits.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$3,500,000	\$0	\$0	\$0	\$3,500,000	\$3,500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$19,000,000	\$0	\$19,000,000	\$21,707,301
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$3,500,000	\$0	\$19,000,000	\$0	\$22,500,000	\$ 25,207,301

Agency: County of Orange

Project Name: Santiago Canyon Road Roadway Improvements

Segment 1

Project Number: N/A

Project Limits: SR 241 to Irvine Lake Entrance

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 100.00
 \$194,000
 \$194,000

 \$194,000
 \$194,000

Type of Work: Safety
Additional TOW: Other

Project Description: Various Roadway improvements such as centerline

rumble strips, upgrade roadway signs, upgrade roadside barriers, upgrade roadside drainage,

stabilize slopes, etc.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$194,000	\$0	\$0	\$0	\$0	\$0	\$0	\$194,000	\$194,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$194,000	\$0	\$0	\$0	\$0	\$0	\$0	\$194,000	\$ 194,000

Agency: County of Orange

Project Name: Santiago Canyon Road Roadway Improvements

Segment 2

Project Number: N/A

Project Limits: Irvine Lake Entrance to Silverado Canyon Road

FUND NAME Unfunded	PERCENT 10.00	\$24,000	PROJECTED COST \$25,313	NOTES Working on securing funding
Unfunded	90.00	\$216,000	\$227,821	Eligible for future F-HSIP Grant
		\$240,000	\$253,135	

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along roac

Project Description: Construct centerline rumble strips, remove and shield

roadside fixed objects, upgrade end treatment of roadside barriers, upgrade all regulatory and curve warning roadside signing, upgrade roadside delineation, upgrade roadside drainage, ane etc.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$240,000	\$0	\$0	\$0	\$0	\$240,000	\$253,135
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$240,000	\$0	\$0	\$0	\$0	\$240,000	\$ 253,135

Agency: County of Orange

Project Name: Santiago Canyon Road Roadway Improvements

Segment 3

Project Number: N/A

Project Limits: Silverado Canyon Road to Live Oak Canyon Road

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST Unfunded 10.00 \$43,500 Working on securing funding \$47,119 Unfunded 90.00 \$391,500 \$424,075 Eligible for future F-HSIP Grant \$435,000 \$471,195

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Construct centerline runble strips,remove and shield

roadside fixed objects,upgrade end treatment of roadside barriers,upgrade all regulatory and curve warning roadside signing,upgrade roadside delineation,upgrade roadside drainage, and etc.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$435,000	\$0	\$0	\$0	\$435,000	\$471,195
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$435,000	\$0	\$0	\$0	\$435,000	\$ 471,195

Agency: County of Orange

Project Name: Santiago Creek Island Sidewalk Improvements

Project Number: N/A

Project Limits: Villa Park Road-Lemon St to 480'E/O Hewes St;

Hewes St-360'S/O Villa Park Rd to Villa Park Road

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: Reconstruct driveways and C&G. Includes

constructing retaining walls & 5'&10' wide sidewalks on N&S side of Villa Pk Rd, from Lemon St to Hewes St, & 8' wide sidewalk on Villa Pk Rd from Hewes St to 480' E/O & Hewes St from Villa Pk Rd to 380' S/O.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,184,000	\$2,395,277	Working to secure funding
		\$2,184,000	\$2,395,277	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000	\$21,664
C/I	\$0	\$0	\$0	\$0	\$1,864,000	\$0	\$0	\$1,864,000	\$2,073,613
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$300,000	\$20,000	\$1,864,000	\$0	\$0	\$2,184,000	\$ 2,395,277

Agency: County of Orange

Project Name: Sidewalk Gap Closure & ADA Curb Ramps, Phase

2-University Drive

Project Number: N/A

Project Limits: Santa Ana Avenue to Irvine Avenue

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 100.00 \$200,000 \$200,000 \$200,000 \$200,000

PROJECTED COST

\$205,400

NOTES

Working on securing funding

Type of Work: Pedestrian Additional TOW: Other

Project Description: Sidewalk, curb and gutter improvements. Upgrade

curb ramps in unincorporated areas to comply with

ADA regulations

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000

FUND NAME

Unfunded

Agency: County of Orange

Project Name: Sidewalk Gap Closure & ADA Curb Ramps, Phase 3

Project Number: N/A

Additional TOW: Other

Project Description: Sidewalk, curb and gutter improvements. Upgrade

curb ramps in unincorporated areas to comply with

ADA regulations.

Project Limits: Unincorporated Territories	\$200,000	\$205,400
Type of Work: Pedestrian		

**PERCENT** 

100.00

**ESTIMATED COST** 

\$200,000

	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 205,400
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$205,400
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

**PERCENT** 

100.00

FUND NAME

**FUND NAME** 

Unfunded

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$200,000

\$200,000

\$200,000

\$200,000

PROJECTED COST

PROJECTED COST

\$216,641

\$216,641

\$210,946

\$210,946

**NOTES** 

NOTES

Working on securing funding

Working on securing funding

Agency: County of Orange

Project Name: Sidewalk Gap Closure & ADA Curb Ramps, Phase 4

Project Number: N/A

Project Limits: Unincorporated Territories

Type of Work: Pedestrian
Additional TOW: Other

Project Description: Sidewalk, curb and gutter improvements. Upgrade

curb ramps in unincorporated areas to comply with

ADA regulations.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$210,946
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$ 210,946

**PERCENT** 

100.00

Agency: County of Orange

Project Name: Sidewalk Gap Closure & ADA Curb Ramps, Phase 5

Project Number: N/A

Project Limits: Unincorporated Territories

Type of Work: Pedestrian Additional TOW: Other

Project Description: Upgrade curb ramps in unincorporated areas to

comply with ADA regulations.

Additional TOW:	Other

	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$ 216,641
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$216,641
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Silverado Canyon Road Bridge Replacement (Bridge

55C-0174)

Project Number: N/A

Project Limits: Over Silverado Creek, 1.6 Miles East of Santiago

Canyon Road

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Bridge replacement

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
HBRR	100.00	\$1,692,900	\$1,812,418	Highway Bridge Program
		\$1,692,900	\$1,812,418	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$256,500	\$0	\$0	\$0	\$0	\$0	\$0	\$256,500	\$256,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,436,400	\$0	\$0	\$0	\$1,436,400	\$1,555,918
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$256,500	\$0	\$0	\$1,436,400	\$0	\$0	\$0	\$1,692,900	\$ 1,812,418

Agency: County of Orange

Project Name: Silverado Canyon Road Bridge Replacement (Bridge

55C-0175)

Project Number: N/A

Project Limits: Over Ladd Canyon

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Bridge replacement

FUND NAME	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b>	PROJECTED COST	NOTES
HBRR		\$1,315,050	\$1,407,892	Highway Bridge Program
		\$1,315,050	\$1,407,892	

	\$199,250	\$0	\$0	\$1,115,800	\$0	\$0	\$0	\$1,315,050	\$ 1,407,892
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,115,800	\$0	\$0	\$0	\$1,115,800	\$1,208,642
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$199,250	\$0	\$0	\$0	\$0	\$0	\$0	\$199,250	\$199,250
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	<u>Projected Cost</u>

Agency: County of Orange

Project Name: Silverado Canyon Road Bridge Replacement (Bridge

55C-0177)

Project Number: N/A

Project Limits: Over Silverado Creek, 4.4 Miles East of Santiago

Canyon Road

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Bridge replacement

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
HBRR	90.27	\$1,316,647	\$1,409,602	Highway Bridge Program
Unfunded	9.73	\$141,953	\$151,975	Working on securing funding
		\$1,458,600	\$1,561,577	

PROJECTED COST

\$350,000

\$350,000

NOTES

Working on securing funding.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$221,000	\$0	\$0	\$0	\$0	\$0	\$0	\$221,000	\$221,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,237,600	\$0	\$0	\$0	\$1,237,600	\$1,340,577
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$221,000	\$0	\$0	\$1,237,600	\$0	\$0	\$0	\$1,458,600	\$ 1,561,577

**PERCENT** 

100.00

**ESTIMATED COST** 

\$350,000

\$350,000

FUND NAME

Gas Tax

Agency: County of Orange

Project Name: Silverado Canyon Road Slope Repair

Project Number: N/A

Project Limits: North side of Silverado Canyon Road @ Oak Lane

Type of Work: Safety Additional TOW: Other

pject Description:	A section of slope supporting the roadway is subject
	to erosion by the adjacent Silverado Creek. A
	retaining structure is needed to restore the slope ar
	protect it from future erosion.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$ 350,000

Agency: County of Orange

Project Name: Southwest Anaheim Sidewalk Improvements

Project Number: N/A

Project Limits: Harvest, Yardley, Pandora, Mystic, Vancouver,

Colchester, Hillview, Harvest Parade, Random,

Gilbert

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: The project includes the construction of gap closure

sidewalk (5' wide). The project also includes the reconstruction of driveways, curb and gutter, curb

ramps and cross-gutters.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$4,728,000	\$5,042,071	Eligible for future F-HBP Grant
		\$4,728,000	\$5,042,071	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$375,000	\$0	\$0	\$0	\$0	\$0	\$375,000	\$375,000
R	\$0	\$0	\$1,690,000	\$0	\$0	\$0	\$0	\$1,690,000	\$1,782,492
C/I	\$0	\$0	\$0	\$2,663,000	\$0	\$0	\$0	\$2,663,000	\$2,884,579
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$375,000	\$1,690,000	\$2,663,000	\$0	\$0	\$0	\$4,728,000	\$ 5,042,071

Agency: County of Orange

Project Name: Stormwater Runoff Quality and Quantity Control -

BMP

Project Number: 14-ORCO-ECP-3740

Project Limits: Irvine Regional Park - Various Locations in the East

Area of Park

Type of Work: Environmental Cleanup

Additional TOW: Detention/Infiltration basins

Project Description: Flood control with bioswales, and

detention/infiltration basin

FUND NAME Unfunded	<b>PERCENT</b> 35.03	<b>ESTIMATED COST</b> \$577,951	PROJECTED COST \$577,951	NOTES Working to secure additional funding
M2 ECP Tier II	64.97	\$1,072,049	\$1,072,049	
		\$1,650,000	\$1,650,000	

	\$1,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650,000	\$ 1,650,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,350,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,350,000	\$1,350,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	<u>Projected Cost</u>

100.00

FUND NAME

**FUND NAME** 

Unfunded

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$3,500,000

\$3,500,000

\$500,000

\$500,000

PROJECTED COST

PROJECTED COST

\$3,594,500

\$3,594,500

\$500,000

\$500,000

NOTES

NOTES

Working on securing funding

Agency: County of Orange

Project Name: Surfside Inn Pedestrian Overcrossing Phase I

Project Number: N/A

Project Limits: Over Coast Highway

Type of Work: Pedestrian Additional TOW: Other

Project Description: The POC requires rehabilitation and replacement due

to excessive concrete spalling, corroding

reinforcement and non-ADA complicance. Remove the existing span over Coast Highway and replace it

with a signalized crosswalk.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

PERCENT

100.00

Agency: County of Orange

Project Name: Surfside Inn Pedestrian Overcrossing Phase II

Project Number: N/A

Project Limits: Over Coast Highway

Type of Work: Pedestrian Additional TOW: Other

Project Description: The POC requires rehabilitation and replacement due

OCTA/Metrolink span will be replaced in phase II.

ojeci Description.	The POC requires renabilitation and replacement of
	to excessive concrete spalling, corroding
	reinforcement and non-ADA compliance. The
	OCTA/Metrolink span will be replaced in phase II

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,594,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$ 3,594,500

88.53

11.47

FUND NAME

Unfunded

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$6,297,669

\$815,931

\$7,113,600

Agency: County of Orange

Project Name: Trabuco Canyon Road Bridge (Bridge 55C-0008)

Project Number: N/A

Project Limits: Over Trabuco Creek

Type of Work: Other
Additional TOW: Other

Project Description: Replace bridge to allow water to pass underneath

the bridge during high storms. The approaching roads will also be elevated to meet the new bridge

height.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$1,641,600	\$0	\$0	\$0	\$0	\$1,641,600	\$1,641,600
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$5,472,000	\$0	\$0	\$0	\$5,472,000	\$5,927,307
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,641,600	\$5,472,000	\$0	\$0	\$0	\$7,113,600	\$ 7,568,907

Agency: County of Orange

Project Name: Trabuco Canyon Road Improvements

Project Number: N/A

Project Limits: From O'Neill Regional Park Entrance to County/City

Boundary

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Grade, stabilize and pave existing shoulder, overlay

pavement with a high friction surface

FUND NAME Unfunded	PERCENT 0.01	ESTIMATED COST \$89	PROJECTED COST \$91	NOTES Working to secure additional funding
HSIP	99.99	\$1,208,111	\$1,240,730	Federal Highway Safety Improvement Program
		\$1,208,200	\$1,240,821	

PROJECTED COST

Eligible for future F-HBP Grant

Workign on securing funding

\$6,700,752

\$868,155

\$7,568,907

	\$0	\$1,208,200	\$0	\$0	\$0	\$0	\$0	\$1,208,200	\$ 1,240,821
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,208,200	\$0	\$0	\$0	\$0	\$0	\$1,208,200	\$1,240,821
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Traffic Signal Upgrades, Annual

Project Number: N/A

Project Limits: Unincorporated Territories

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax \$250,000 14.29 \$271,186 Unfunded 85.71 \$1,500,000 \$1,627,118 Working to secure additional funding. \$1,750,000 \$1,898,304

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Remove and replace existing traffic signal hardware,

detection and appurtenances to meet current

standards.

	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$ 1,898,304
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$1,898,304
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Tustin Avenue Sidewalk Improvements

Project Number: N/A

Project Limits: From 17th Street to 600' north of 17th Street

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Construct an 8' sidewalk and improve an existing

bus stop

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$88,770	PROJECTED COST \$88,770	NOTES
		\$88,770	\$88,770	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$88,770	\$0	\$0	\$0	\$0	\$0	\$0	\$88,770	\$88,770
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$88,770	\$0	\$0	\$0	\$0	\$0	\$0	\$88,770	\$ 88,770

Agency: County of Orange

Project Name: Undesignated Road Projects

Project Number: N/A

Project Limits: As Needed

Type of Work: Other Additional TOW: Other

Project Description: Funds for necessary and unanticipated

miscellaneous project-related costs such as change

orders for public roadway improvements.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	33.33	\$3,500,000	\$3,796,608	
Unfunded	66.67	\$7,000,000	\$7,593,215	Working on securing funding
		\$10,500,000	\$11,389,823	

	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$10,500,000	\$ 11,389,823
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$7,000,000	\$7,593,215
R	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000	\$3,796,608
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Wagon Wheel Creek Restoration and Stormwater

Management

Project Number: 14-ORCO-ECP-3739

Project Limits: General Thomas F. Riley Wilderness Park - Various

locations along Wagon Wheel Creek

Type of Work: Environmental Cleanup

Additional TOW: Bioswales and Bioretention systems

Project Description: Creek restoration with bioswales, natural detention

and slope stabilization

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	36.64	\$589,970	\$589,970	Working to secure additional funding
M2 ECP Tier II	63.36	\$1,020,030	\$1,020,030	
		\$1,610,000	\$1,610,000	

	\$1,610,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,610,000	\$ 1,610,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,470,000	\$1,470,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$140,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: County of Orange

Project Name: Westminster Ave/17th Street Traffic Signal

Synchronization

Project Number: N/A

Project Limits: Apollo Drive to Newport Avenue

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Synchronize the traffic signals along Westminster

Ave / 17th Street

FUND NAME Gas Tax	PERCENT 3.34	ESTIMATED COST \$117,600	PROJECTED COST \$117,600	NOTES
M2 TSSP	80.00	\$2,820,102	\$2,820,102	
Unfunded	0.07	\$2,400	\$2,400	Working to secure additional funding
Another Agency	16.60	\$585,026	\$585,026	City of Seal Beach/Garden Grove/Santa Ana/Tustin
		\$3,525,128	\$3,525,128	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,381,128	\$0	\$0	\$0	\$0	\$0	\$0	\$3,381,128	\$3,381,128
O&M	\$0	\$72,000	\$72,000	\$0	\$0	\$0	\$0	\$144,000	\$144,000
	\$3,381,128	\$72,000	\$72,000	\$0	\$0	\$0	\$0	\$3,525,128	\$ 3,525,128

Agency: County of Orange

Project Name: Yorba Linda Boulevard Raised Median

Project Number: N/A

Project Limits: Kilt Avenue to McCormack Lane

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Construct raised median between Kilt Avenue and

McCormack Lane

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$780.000	\$891.142	
Omunaea	100.00	\$780,000 \$780,000	\$891,142	Working on securing funding

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$780,000	\$0	\$780,000	\$891,142
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$780,000	\$0	\$780,000	\$ 891,142

Agency: Cypress

Project Name: Arterial Street Rehabiliation

Project Number: N/A

Project Limits: Various arterial streets per the City's PMP

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Streets selected will be based on visual inspection

and the City's Pavement Management Program (PMP).

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	48.54	\$3,150,000	\$3,397,615	
M2 Fairshare	44.53	\$2,890,000	\$3,117,177	
Other	6.93	\$450,000	\$485,374	Arterial Pavement Management (APM)
				Federal Grant Monies
		\$6,490,000	\$7,000,165	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,330,000	\$860,000	\$860,000	\$860,000	\$860,000	\$860,000	\$860,000	\$6,490,000	\$7,000,165
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,330,000	\$860,000	\$860,000	\$860,000	\$860,000	\$860,000	\$860,000	\$6,490,000	\$ 7,000,165

Agency: Cypress

Project Name: Bike Corridor Improvement Project - Cerritos Avenue

Project Number: N/A

Project Limits: Walker Street to Denni Street

Type of Work: Bikeways

Additional TOW: Reconstruction/rehabilitation of existing bike route

Project Description: Construction of a Type I Shared-Use Bike Trail on

Cerritos Avenue.

FUND NAME Gas Tax	PERCENT 20.11	ESTIMATED COST \$143,623	PROJECTED COST \$146,721	NOTES
BCIP	9.20	\$65,701	\$67,118	
ATP	70.70	\$505,000	\$515,894	
		\$714,324	\$729,733	

O&M	\$0 \$143,623	\$0 \$570,701	\$0 \$0	\$0 \$0	\$0 \$0 <b>\$0</b>	\$0 \$0	\$0 \$0 <b>\$0</b>	\$0 \$714,324	\$0 \$729,733
R C/I	\$0 \$0	\$0 \$570,701	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$570,701	\$0 \$586,110
E	\$143,623	\$0	\$0	\$0	\$0	\$0	\$0	\$143,623	\$143,623
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Cypress

Project Name: ECP Tier 2 - Priority Sediment/Pollution Removal

Project

Project Number: 14-CYPR-ECP-3731

Project Limits: Various areas throughout the City

Type of Work: Environmental Cleanup

Additional TOW: Bioswales and Bioretention systems

Project Description: Installation of Bioswales, Modular Wetlands,

Retention Basin, etc.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	60.00	\$317,760	\$317,760	actual amounts pending re-bid
M2 ECP Tier II	40.00	\$211,840	\$211,840	actual amounts pending re-bid
		\$529,600	\$529,600	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$62,000	\$0	\$0	\$0	\$0	\$0	\$0	\$62,000	\$62,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$467,600	\$0	\$0	\$0	\$0	\$0	\$0	\$467,600	\$467,600
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$529,600	\$0	\$0	\$0	\$0	\$0	\$0	\$529,600	\$ 529,600

Agency: Cypress

Project Name: FY 11/12 ARS Installation Project No. 1

Project Number: 11-CYPR-ECP-3569

Project Limits: Various arterial streets.

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of Automatic Retractable Screen devices

as part of the 2011/12 Environmental Cleanup

Program - Tier 1 Grant Program.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$20,300	\$20,300	FY13/14-18/19
		\$20,300	\$20,300	

	\$4,060	\$4,060	\$4,060	\$4,060	\$4,060	\$0	\$0	\$20,300	\$ 20,300
O&M	\$4,060	\$4,060	\$4,060	\$4,060	\$4,060	\$0	\$0	\$20,300	\$20,300
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

100.00

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$34,938

\$34,938

Agency: Cypress

Project Name: FY 12/13 ARS Installation Project No. 1

Project Number: 12-CYPR-ECP-3610

Project Limits: various

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of Automatic Retractable Screen devices

as part of the 2012/13 Environmental Cleanup

Program - Tier 1 Grant Program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,823	\$5,823	\$5,823	\$5,823	\$5,823	\$5,823	\$0	\$34,938	\$34,938
	\$5,823	\$5,823	\$5,823	\$5,823	\$5,823	\$5,823	\$0	\$34,938	\$ 34,938

Agency: Cypress

Project Name: FY 14/15 ARS Installation Priority 1 Project

Project Number: 14-CYPR-ECP-3759

Project Limits: Various

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Install ARS devices at various locations throughout

the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	80.99	\$163,650	\$163,650	actual amounts pending re-bid
General Fund	19.01	\$38,416	\$38,416	actual amounts pending re-bid
		\$202,066	\$202,066	

PROJECTED COST

\$34,938

\$34,938

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$177,040	\$0	\$0	\$0	\$0	\$0	\$0	\$177,040	\$177,040
O&M	\$4,171	\$4,171	\$4,171	\$4,171	\$4,171	\$4,171	\$0	\$25,026	\$25,026
	\$181,211	\$4,171	\$4,171	\$4,171	\$4,171	\$4,171	\$0	\$202,066	\$ 202,066

Agency: Cypress

Project Name: FY 15/16 ARS Installation Priority Project No 2

Project Number: 15-CYPR-ECP-3759

Project Limits: various locations

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Install ARS devices at various locations throughout

the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	65.89	\$200,000	\$200,000	
General Fund	34.11	\$103,522	\$103,522	O&M to be funded via General Fund
		\$303,522	\$303,522	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$236,060	\$0	\$0	\$0	\$0	\$0	\$0	\$236,060	\$236,060
O&M	\$9,250	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$67,462	\$67,462
	\$245,310	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$303,522	\$ 303,522

Agency: Cypress

Project Name: Landscaped Irrigation/Planting Installation Program

Project Number: N/A

Project Limits: City-wide improvements; parkways along Denni

Street, Ball Road, Cerritos Avenue, and Knott

Avenue.

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Project will install irrigation city-wide at a rate of

approximately 1mile per year.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$1,500,000	\$1,625,964	
		\$1,500,000	\$1,625,964	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$0	\$1,500,000	\$1,625,964
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$0	\$1,500,000	\$ 1,625,964

Agency: Cypress

Project Name: Residential Street Rehabilitation

Project Number: N/A

Project Limits: Rehabilitation of City residential streets per the City's

PMP.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Streets selected will be based on visual inspection

and the City's Pavement Management Program (PMP)

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	72.73	\$5,600,000	\$6,074,572	
M2 Fairshare	27.27	\$2,100,000	\$2,277,965	
		\$7,700,000	\$8,352,537	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$7,700,000	\$8,352,537
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$7,700,000	\$ 8,352,537

Agency: Cypress

Project Name: Sidewalk repair and modifications

Project Number: N/A

Project Limits: City-wide.

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Rehabilitation of existing sidewalk, curb and gutter,

and disabled access ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$8,869,000	\$9,620,604	
		\$8,869,000	\$9,620,604	

	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$8,869,000	\$ 9,620,604
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$1,267,000	\$8,869,000	\$9,620,604
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Cypress

Project Name: Street Tree Planting

Project Number: N/A

Project Limits: City-wide

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

**Project Description:** Project to install street trees along medians and parkways throughout the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$303,522	\$303,522	
		\$303,522	\$303,522	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$236,060	\$0	\$0	\$0	\$0	\$0	\$0	\$236,060	\$236,060
O&M	\$9,250	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$67,462	\$67,462
	\$245,310	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$9,702	\$303,522	\$ 303,522

Agency: Dana Point

Project Name: #1242 PCH/Del Prado Streetscape-Construction

Project Number: N/A

Project Limits: Pacific Coast Highway from Copper Lantern to Blue

Lantern.

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Construction funding for changing circulation on PCH

and Del Prado to two-way traffic. Streetscape improvements such as roadway reconfiguration, curb adjustments, and streetscape will transform the area to a more pedestrian friendly business district.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$4,489,305	\$4,489,305	
		\$4,489,305	\$4,489,305	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$4,489,305	\$0	\$0	\$0	\$0	\$0	\$0	\$4,489,305	\$4,489,305
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$4,489,305	\$0	\$0	\$0	\$0	\$0	\$0	\$4,489,305	\$ 4,489,305

Agency: Dana Point

Project Name: #1267 Annual Residential Resurfacing FY 13/14,

Phase I

Project Number: N/A

Project Limits: Calle Portola, Calle Juanita, Calle Toga, Calle Naranja,

Via Velez, Calle Velez and Via Sacramento

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation to include pavement repairs, concrete

access ramps, asphalt repairs, pavement overlay, signing and striping and other miscellaneous work.

FUND NAME	PERCENT	<b>ESTIMATED COST</b>	PROJECTED COST	NOTES
General Fund	100.00	\$586,807	\$586,807	
		\$586,807	\$586,807	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$586,807	\$0	\$0	\$0	\$0	\$0	\$0	\$586,807	\$586,807
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$586,807	\$0	\$0	\$0	\$0	\$0	\$0	\$586,807	\$ 586,807

Agency: Dana Point

Project Name: #1268 Annual Residential Resurfacing FY 14/15,

Phase I

Project Number: N/A

Project Limits: Calle Portola (multiple segments), Calles Juanita,

Toga, Velez, Naranja, Via Velez & Via Sacramento

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation to include pavement repairs, concrete

access ramps, asphalt repairs, pavement overlay, signing, striping and other miscellaneous work

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$2,752,995 <b>\$2,752,995</b>	\$2,752,995 <b>\$2,752,995</b>	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,752,995	\$0	\$0	\$0	\$0	\$0	\$0	\$2,752,995	\$2,752,995
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$2,752,995	\$0	\$0	\$0	\$0	\$0	\$0	\$2,752,995	\$ 2,752,995

Agency: Dana Point

Project Name: #1270: San Juan Creek Storm Drain Project (L01S02)

Project Number: 13-DPNT-ECP-3676

Project Limits: San Juan Creek near PCH

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Infiltration and diversion of dry weather flow from

storm drain L01S02

FUND NAME General Fund	<b>PERCENT</b> 29.84	<b>ESTIMATED COST</b> \$200,000	PROJECTED COST \$200,000	NOTES
M2 ECP Tier II	70.16	\$470,236	\$470,236	
		\$670,236	\$670,236	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$670,236	\$0	\$0	\$0	\$0	\$0	\$0	\$670,236	\$670,236
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$670,236	\$0	\$0	\$0	\$0	\$0	\$0	\$670,236	\$ 670,236

Agency: Dana Point

Project Name: #1272 Coast Highway Class 1 Bikeway/Pedestrian

Way Extension, Phase 1 (BCIP)

Project Number: N/A

Project Limits: Coast Highway between County Pedestrian

Overcrossing and Palisades Dr.

Type of Work: Bikeways

Additional TOW: Reconstruction/rehabilitation of existing bike route

Project Description: Extension of existing two-way bikeway/pedestrian

pathway/landscaping

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AB2766	33.63	\$307,636	\$315,942	
BCIP	66.37	\$607,187	\$623,581	
		\$914,823	\$939,523	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$914,823	\$0	\$0	\$0	\$0	\$0	\$914,823	\$939,523
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$914,823	\$0	\$0	\$0	\$0	\$0	\$914,823	\$ 939,523

Agency: Dana Point

Project Name: #1274 Storm Drain Repairs

Project Number: N/A

Project Limits: Citywide

Type of Work: Other

Additional TOW: Other

Project Description: To fund storm drain repairs Citywide including storm

drain lining work, repairs and debris and obstruction

removal.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$1,400,000	\$1,518,643	
		\$1,400,000	\$1,518,643	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$1,518,643
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$ 1,518,643

100.00

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$350,000

\$350,000

Agency: Dana Point

Project Name: #1275 Water Quality Diversion/Treatment Plant

Repairs

Project Number: N/A

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: To fund maintenance and repairs to Citywide storm

drain CDS Water Quality units. Additionally, funding will also be utilized for equipment repiars and replacement at the Salt Creek Ozone Treatment Plant

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 379,661

Agency: Dana Point

Project Name: #1276 Slurry Seal Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Slurry seal residential and arterial streets to extend

surface life

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$700,000	\$759,322	
		\$700,000	\$759,322	

PROJECTED COST

\$379,661

\$379,661

	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 759,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$759,322
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$700,000

\$700,000

Agency: Dana Point

Project Name: #1278 Sidewalk and Concrete Repairs

Project Number: N/A

Project Limits: Citywide

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: To implement improvements along City sidewalks to

provide repair and replacement where needed

based on City inspections.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$759,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 759,322

Agency: Dana Point

Project Name: #1279 Sidewalk ADA Improvements

Project Number: N/A

Project Limits: Citywide

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: To implement improvements along City sidewalks and

parks to provide better access and remove barriers

for the disabled where needed.

	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 759,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$759,322
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$700,000	\$759,322	NOTES
		\$700,000	\$759,322	

PROJECTED COST

\$759,322

\$759,322

100.00

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$1,050,000

\$1,050,000

Agency: Dana Point

Project Name: #1280 Traffic Safety Repairs and Improvements

Project Number: N/A

Project Limits: Citywide

Type of Work: Safety

Additional TOW: Other

Project Description: To implement improvements to enhance traffic safety

such as signing, striping, additional right or left turn lanes, signal modifications, installation of medians, street lighting, installation of radar speed signs and

other improvements

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,050,000	\$1,138,982
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,050,000	\$ 1,138,982

Agency: Dana Point

Project Name: #1281 Annual Residential Roadway Resurfacing,

Project Number: N/A

Project Limits: Tentatively Camino Capistrano and Stratford at the

Pacific streets and other various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: To provide funding to rehabilitate non-arterial streets

including residential, residential collector and

collector streets.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	64.14	\$2,223,594	\$2,283,631	
M2 Fairshare	35.86	\$1,243,188	\$1,276,754	
		\$3,466,782	\$3,560,385	

PROJECTED COST

\$1,138,982

\$1,138,982

E	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 ©0	\$0 \$0	\$0 \$0	\$0 \$0
C/I	\$0 \$0	\$3,466,782	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$3,466,782	\$3,560,385
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,466,782	\$0	\$0	\$0	\$0	\$0	\$3,466,782	\$ 3,560,385

Agency: Dana Point

Project Name: #1282 Arterial Roadway Resurfacing: Del Obispo

from Stonehill to PCH (APM)

Project Number: N/A

Project Limits: Stonehill to Pacific Coast Highway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: To rehabilitate Del Obispo (Stonehill to PCH) for

arterial street repairs

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	33.14	\$338,142	\$347,272	
General Fund	17.86	\$182,218	\$187,138	
Other	49.00	\$500,000	\$513,500	City approved for APM funding 1/12/2015
		\$1,020,360	\$1,047,910	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,020,360	\$0	\$0	\$0	\$0	\$0	\$1,020,360	\$1,047,910
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,020,360	\$0	\$0	\$0	\$0	\$0	\$1,020,360	\$ 1,047,910

Agency: Dana Point

Project Name: Arterial Roadway Rehabilitation - Niguel Road

Project Number: N/A

Project Limits: Niguel Road from Camino Del Avion to PCH

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Asphalt and concrete repairs and placement of

asphalt overlay

Unfunded 100.0		
	0 \$1,500,000	\$1,582,093
ĺ	\$1,500,000	\$1,582,093

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$1,582,094
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,582,094

Agency: Dana Point

Project Name: Arterial Roadway Resurfacing (PCH)

Project Number: N/A

Project Limits: Crown Valley Parkway to northern City limits on PCH

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Asphalt and concrete repairs and placement of

asphalt overlay

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,000,000	PROJECTED COST \$1,054,729	NOTES
		\$1,000,000	\$1,054,729	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,054,729
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,054,729

Agency: Dana Point

Project Name: Arterial Roadway Resurfacing-Crown Valley

Project Number: N/A

Project Limits: Crown Valley Parkway from PCH to Camino Del

Avion

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Asphalt and concrete repairs and placement of

asphalt overlay

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,250,000	\$1,318,411	
		\$1,250,000	\$1,318,411	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000	\$1,318,411
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,250,000	\$0	\$0	\$0	\$0	\$1,250,000	\$ 1,318,411

100.00

FUND NAME

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$1,080,000

\$1,080,000

Agency: Dana Point

Project Name: Automation of Diversions

Project Number: N/A

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Runoff Diversion

Project Description: City diversions to be automated systems in order to

divert runoff based on flow volume.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,080,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,080,000	\$1,080,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,080,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,080,000	\$ 1,080,000

Agency: Dana Point

Project Name: Blue Lantern Median

Project Number: N/A

Project Limits: PCH and La Cresta Drive

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Repair and beautification of existing medians.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$400,000	\$410,800	TBD
		\$400,000	\$410,800	

PROJECTED COST

\$1,080,000

\$1,080,000

Oaw	\$0 \$0	\$400,000	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$400,000	\$ 410,800
O&M	\$0	\$0	<b>₽</b> O	ΦO	00	e.o.	<b>CO</b>	\$0	\$0
C/I	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$410,800
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$300,000

\$300,000

Agency: Dana Point

Project Name: Capistrano Beach Medians/Parkway

Project Number: N/A

Project Limits: Various Streets within Capistrano Beach

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Beautification and pedestrian improvements in

Capsitrano Beach

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$308,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 308,100

Agency: Dana Point

Project Name: Capo Beach Connectivity Study

Project Number: N/A

Project Limits: Capistrano Beach area and Dana Point

Harbor/Doheny Park Road/Coast Highway

Type of Work: Transit

Additional TOW: New Service

Project Description: Mobility Study

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$500,000	\$500,000	
		\$500,000	\$500,000	

PROJECTED COST

\$308,100

\$308,100

**NOTES** 

TBD

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

Agency: Dana Point

Project Name: Coast Highway Class 1 Bike Trail, Phase 2

Project Number: N/A

**Project Limits:** Coast Highway from Doheny Park Road to County Pedestrian Bridge

Type of Work: Bikeways

Additional TOW: Reconstruction/rehabilitation of existing bike route

Project Description: Extension of pedestrian way/bikeway on Coast

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,000,000	\$1,054,729	
		\$1,000,000	\$1,054,729	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,054,729
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,054,729

Agency: Dana Point

Project Name: Coast Highway Landscaped Medians

Project Number: N/A

Project Limits: Coast Highway between southern City limits and

Doheny Park Road

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Landscaping of roadway. Beautification and safety

improvements

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$1,500,000	\$1,624,810	
		\$1,500,000	\$1,624,810	

C/I	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000	\$1,624,810	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
O&M	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$1,500,000</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$1,500,000</b>	\$0 <b>\$1,624,810</b>	

Agency: Dana Point

Project Name: Complete Street Bike Improvements: Pacific Coast

Highway

Project Number: N/A

Project Limits: Camino Capistrano to Northern City limits. Various

sections.

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Complete street improvements along PCH corridor

area in Dana Point including connectivity at Doheny Park Road and I-5 bridge access and beautification

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$6,000,000	PROJECTED COST \$6,446,878	NOTES
		\$6,000,000	\$6,446,878	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$6,000,000	\$6,446,878
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$2,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$6,000,000	\$ 6,446,878

Agency: Dana Point

Project Name: Golden Lantern Parkway Mitigation Project

Project Number: 12-DPNT-ECP-3613

Project Limits: Golden Lantern between Jeremiah and Priscilla

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Landscape rehab and irrigation upgrades to avoid

reclaimed water runoff

FUND NAME M2 ECP Tier I	PERCENT 45.00	\$19,656	PROJECTED COST \$19,656	NOTES Project #12-DPNT-ECP-3613
General Fund	55.00	\$24,024	\$24,024	Match funding and In-kind Services
		\$43,680	\$43,680	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$7,280	\$7,280	\$7,280	\$7,280	\$7,280	\$7,280	\$0	\$43,680	\$43,680
	\$7,280	\$7,280	\$7,280	\$7,280	\$7,280	\$7,280	\$0	\$43,680	\$ 43,680

100.00

FUND NAME

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$500,000

\$500,000

Agency: Dana Point

Project Name: PCH Medians/Parkway, Phase IV

Project Number: N/A

Project Limits: PCH from Niguel Road to northern City limit

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

**Project Description:** Beautification and safety improvements.

Construction of additional medians along PCH for the

purposes of traffic calming, safety and

beautification.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$541,603
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$ 541,603

Agency: Dana Point

Project Name: PCH/Harbor Trolley and Special Events Shuttle

Project Number: 14-DPNT-CBT-3742

Project Limits: Citywide

Type of Work: Transit

Additional TOW: Operations and Maintenance

Project Description: Summer weekend trolley and shuttle program to

benefit community based transit

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	24.00	\$849,219	\$849,219	
M2 Transit - V	76.00	\$2,689,192	\$2,689,192	
		\$3,538,410	\$3,538,410	

PROJECTED COST

\$541,603

\$541,603

**NOTES** 

TBD

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$589,735	\$589,735	\$589,735	\$589,735	\$589,735	\$589,735	\$0	\$3,538,410	\$3,538,410
	\$589,735	\$589,735	\$589,735	\$589,735	\$589,735	\$589,735	\$0	\$3,538,410	\$ 3,538,410

100.00

FUND NAME

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$3,000,000

\$3,000,000

PROJECTED COST

\$3,249,620

\$3,249,620

NOTES

Agency: Dana Point

Project Name: Storm Drain Masterplan Improvements, Phase 5

Project Number: N/A

Project Limits: Citywide

Type of Work: Other

Additional TOW: Other

Project Description: Upgrades to City storm drains based on City inspections

	\$0	\$0	\$0	\$3,000,000	\$0	¢n	\$0	\$3.000,000	\$ 3,249.620
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$3,000,000	\$0	\$0	\$0	\$3,000,000	\$3,249,620
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

100.00

**FUND NAME** 

M2 Fairshare

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$7,600,000

\$7,600,000

Agency: Fountain Valley

Project Name: Citywide Arterial Roadway Rehabilitation Projects

Project Number: N/A
Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Remove and reconstruct deteriorated roadway and

improve medians, curb and gutter, pedestrian ramps,

driveways and adjust utility access portals.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,200,000	\$1,200,000	\$1,200,000	\$1,300,000	\$1,300,000	\$1,400,000	\$7,600,000	\$8,372,020
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,200,000	\$1,200,000	\$1,200,000	\$1,300,000	\$1,300,000	\$1,400,000	\$7,600,000	\$ 8,372,020

Agency: Fountain Valley

Project Name: Citywide Signal Re-Timing

Project Number: N/A
Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: The Re-timing of all 52 traffic signals City-Wide.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	<u>NOTES</u>
M2 Fairshare	71.43	\$199,998	\$199,998	
Other	28.57	\$80,002	\$80,002	SCAQMD Pollution Reduction Fund
		\$280,000	\$280,000	

PROJECTED COST

\$8,372,020

\$8,372,020

	\$0	\$140,000	\$0	\$0	\$140,000	\$0	\$0	\$280,000	\$ 280,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$140,000	\$0	\$0	\$140,000	\$0	\$0	\$280,000	\$280,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

100.00

**FUND NAME** 

M2 Fairshare

**FUND NAME** 

M2 Fairshare

Other

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,000,000

\$500,000

\$1,500,000

\$430,000

\$430,000

PROJECTED COST

PROJECTED COST

\$1,000,000

\$500,000

\$1,500,000

\$430,000

\$430,000

NOTES

NOTES

APM Grant

Agency: Fountain Valley

Project Name: City-Wide Signal Timing Maintenance

Project Number: N/A

Project Limits: City-Wide Signal Timing Maintenance

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: City-Wide Timing Maintenance Project on as needed

basis.

E	\$55,000 \$0	\$60,000	\$60,000 \$0	\$60,000 \$0	\$65,000 \$0	\$65,000 \$0	\$65,000 \$0	\$430,000 \$0	\$430,000 \$0
C/I	\$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$55,000	\$60,000	\$60,000	\$60,000	\$65,000	\$65,000	\$65,000	\$430,000	\$ 430,000

**PERCENT** 

66.67

33.33

Agency: Fountain Valley

Project Name: Edinger - Brookhurst to Euclid

Project Number: N/A

Project Limits: Brookhurst to Euclid

Type of Work: Road Maintenance
Additional TOW: Rehabilitation of roadway

Project Description: Repave arterial curb to curb including the installation

of ADA compliant curb ramps, driveways and sidewalks. This project will also adjust all utilities in

the improvement area.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,500,000

100.00

**FUND NAME** 

M2 Fairshare

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$18,778

\$18,778

PROJECTED COST

\$18,778

\$18,778

City local match component

Agency: Fountain Valley

Project Name: Edinger Avenue TSSP (Project P)

Project Number: 12-OCTA-TSP-3625

Project Limits: Bolsa Chica to the SR-55 FWY

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This project is a collaborative effort between the

cities of Huntington Beach, Westminster, Fountain Valley and Santa Ana where Santa Ana is taking the lead agency role. This project will synchronize the

traffic signals along the identified corridor.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,000	\$13,778	\$0	\$0	\$0	\$0	\$0	\$18,778	\$18,778
	\$5,000	\$13,778	\$0	\$0	\$0	\$0	\$0	\$18,778	\$ 18,778

Project Limits: Citywide

Type of Work: Environmental Cleanup Additional TOW: Catchment Retrofit

Project Description: This project will install 60 catch basin screens at

various locations Citywide.

Agency:	Fountain Valley	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Project Name:	Environmental Tier 1 Catch Basin Project	General Fund	43.00	\$36,626	\$36,626	NOTES
Project Number:	11-FVLY-ECP-3570	Agency Contribution	57.00	\$48,550	\$48,550	
Project Limits:	Citywide			\$85,176	\$85,176	

<u>Project Phase</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$12,168	\$12,168	\$12,168	\$12,168	\$12,168	\$12,168	\$12,168	\$85,176	\$85,176
	\$12,168	\$12,168	\$12,168	\$12,168	\$12,168	\$12,168	\$12,168	\$85,176	\$ 85,176

Agency: Fountain Valley

Project Name: Euclid TSSP (Project P)

Project Number: TI149 - 11-FULL-TSP-3550

Project Limits: City of Fullerton to City of Fountain Valley

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Euclid Corridor Traffic Signal Timing Project between

Fullerton, Anaheim, Santa Ana, and Garden Grove.

<b>FUND NAME</b> M2 Fairshare	<b>PERCENT</b> 100.00	ESTIMATED COST \$39,439	PROJECTED COST \$39,439	NOTES
		\$39,439	\$39,439	

PROJECTED COST

\$200,000

\$120,000

\$320,000

**NOTES** 

City's Water Fund

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$10,000	\$29,439	\$0	\$0	\$0	\$0	\$0	\$39,439	\$39,439
	\$10,000	\$29,439	\$0	\$0	\$0	\$0	\$0	\$39,439	\$ 39,439

**PERCENT** 

62.50

37.50

**ESTIMATED COST** 

\$200,000

\$120,000

\$320,000

**FUND NAME** 

M2 ECP Tier I

Other

Agency: Fountain Valley

Project Name: Fountain Valley 2015 Ocean Protection and

Environmental Cleanup Project

Project Number: 15-FVLY-ECP-3760

Project Limits: Arterial median islands Citywide.

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: 1) Installation of 20 Calsense enhanced weather

based irrigation controllers and flow sensors along arterial roadway median islands Citywide and 2) installation of 10 catch basin trash filter inserts along

arterial roadways.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$320,000	\$0	\$0	\$0	\$0	\$0	\$0	\$320,000	\$ 320,000

Agency: Fountain Valley

Project Name: Harbor - South City Limits to North City Limits

Project Number: N/A

Project Limits: South City limits to North City limits

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 68.75 \$1,100,000 \$1,100,000 Other 31.25 \$500,000 \$500,000 APM Grant \$1,600,000 \$1,600,000

PROJECTED COST

\$5,640

\$5,640

**NOTES** 

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Repave arterial curb to curb including the installation

of ADA compliant curb ramps, driveways and sidewalks. This project will also adjust all utilities in

the improvement area.

	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$ 1,600,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$1,600,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**ESTIMATED COST** 

\$5,640

\$5.640

**FUND NAME** 

M2 Fairshare

Agency: Fountain Valley

Project Name: Harbor Avenue TSSP (Project P)

Project Number: 14-SNTA-TSP-3710

Project Limits: Chapman to Newport Blvd.

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This project is a collaborative effort between the

cities of Garden Grove, Fountain Valley, Caltrans, Costa Mesa and Santa Ana where Santa Ana is taking the lead agency role. This project will synchronize the traffic signals along the identified

corridor.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,820	\$2,820	\$0	\$0	\$0	\$0	\$0	\$5,640	\$5,640
	\$2,820	\$2,820	\$0	\$0	\$0	\$0	\$0	\$5,640	\$ 5,640

Agency: Fountain Valley

Project Name: Ocean Protection and Environental Cleanup

Project Number: 13-FVLY-ECP-3686

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Detention/Infiltration basins

Project Description: Environmental cleanup.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$51,100	\$51,100	Pollution Reduction Fund
		\$51,100	\$51,100	

PROJECTED COST

\$2,624

\$2,624

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$7,300	\$7,300	\$7,300	\$7,300	\$7,300	\$7,300	\$7,300	\$51,100	\$51,100
	\$7,300	\$7,300	\$7,300	\$7,300	\$7,300	\$7,300	\$7,300	\$51,100	\$ 51,100

**PERCENT** 

100.00

**ESTIMATED COST** 

\$2,624

\$2,624

FUND NAME

M2 Fairshare

Agency: Fountain Valley

Project Name: Talbert TSSP (Project P)

Project Number: TI148 - 11-OCTA-TSP-3555

Project Limits: Beach to the SR55

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Corridor Traffic Signal Timing Project between the

City of Huntington Beach, Fountain Valley, and Santa

Ana.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,624	\$0	\$0	\$0	\$0	\$0	\$0	\$2,624	\$2,624
	\$2,624	\$0	\$0	\$0	\$0	\$0	\$0	\$2,624	\$ 2,624

100.00

FUND NAME

M2 Fairshare

\$0

\$0

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$22,804

\$22,804

PROJECTED COST

\$22,804

\$22,804

\$22,804

NOTES

\$ 22,804

Agency: Fountain Valley

Project Name: Warner TSSP (Project P)

Project Number: TI147 - 11-OCTA-TSP-3558
Project Limits: Warner From PCH to Red Hill

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

\$5,000

Project Description: Countywide Corridor Traffic Signal Timing Project

between City of Santa Ana, Huntington Beach,

\$17,804

Fountain Valley and Tustin.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,000	\$17,804	\$0	\$0	\$0	\$0	\$0	\$22,804	\$22,804

\$0

\$0

Agency: Fullerton

Project Name: Alley Reconstruction

Project Number: N/A

Project Limits: Various locations

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Reconstruction and repair of city's alleys

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$2,750,000	<b>PROJECTED COST</b> \$2,899,958	NOTES pending city council approval (General Fund)
		\$2,750,000	\$2,899,958	

PROJECTED COST

\$904,009

\$3,415,146

\$4,319,155

NOTES

Successor Agency Fund

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$45,000	\$50,000	\$55,000	\$60,000	\$65,000	\$0	\$0	\$275,000	\$275,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$405,000	\$450,000	\$495,000	\$540,000	\$585,000	\$0	\$0	\$2,475,000	\$2,624,958
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$450,000	\$500,000	\$550,000	\$600,000	\$650,000	\$0	\$0	\$2,750,000	\$ 2,899,958

**PERCENT** 

20.93

79.07

**ESTIMATED COST** 

\$900,000

\$3,400,000

\$4,300,000

FUND NAME

M2 Fairshare

Other

Agency: Fullerton

Project Name: Arterial St Recon, Rehab, and Repair

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Arterial street reconstruction, rehabilitation, and

repair. A multiyear program to reconstruct and

resurface the City's arterial streets.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$300,000	\$0	\$50,000	\$0	\$0	\$0	\$0	\$350,000	\$350,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,600,000	\$0	\$350,000	\$0	\$0	\$0	\$0	\$3,950,000	\$3,969,155
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,900,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$4,300,000	\$ 4,319,155

Agency: Fullerton

Project Name: Bastanchury Road Phase II Regional Traffic Signal

Synchronization Project

Project Number: N/A

Project Limits: Malvern Avenue to Valley View Drive (Yorba Linda)

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Unfunded 100.00 \$635,000 \$706,245 anticipated Traffic Mitigation (5%), Gas
Tax(10%), funds from other citites (5%), M2
TSSP (80%)
\$635,000 \$706,245

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Develop and implement new timing and coordination,

complete communication links, modify select traffic signals and replace antiquated equipment

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$45,000	\$0	\$45,000	\$45,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$90,000	\$90,000
	\$0	\$0	\$0	\$0	\$0	\$545,000	\$90,000	\$635,000	\$ 706,245

Agency: Fullerton

Project Name: Brookhurst Rd Traffic Signal Synchronization

Program

Project Number: N/A

Project Limits: Commonwealth Ave (Fullerton) to approx. "Pacific

Coast Hwy. (Huntington Beach)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along Brookhurst. Another

city will be lead agency.

FUND NAME M2 Fairshare	PERCENT 35.42	ESTIMATED COST \$30,000	PROJECTED COST \$32,736	NOTES
Other	45.69	\$38,700	\$42,230	traffic mitigation fees
Unfunded	18.89	\$16,000	\$17,459	Anticipated traffic mitigation fees
		\$84,700	\$92,426	

	\$0	\$0	\$0	\$0	\$68,700	\$8,000	\$8,000	\$84,700	\$ 92,426
O&M	\$0	\$0	\$0	\$0	\$0	\$8,000	\$8,000	\$16,000	\$16,000
C/I	\$0	\$0	\$0	\$0	\$68,700	\$0	\$0	\$68,700	\$76,426
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: Catch Basin Debris Screen

Project Number: 14-FULL-ECP-3745
Project Limits: Citywide project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	28.57	\$65,340	\$65,340	Sewer & Drainage Fund
Unfunded	71.43	\$163,350	\$163,350	anticipated local Sewer & Drainage Fund
		\$228,690	\$228,690	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Install automatic retractable screens, inlet screens,

and various other trash and debris screens.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$228,690	\$228,690
	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$228,690	\$ 228,690

Agency: Fullerton

Project Name: Catch Basin Enhancement

Project Number: 15-FULL-ECP-3761
Project Limits: Various Locations

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Install automatic retractable screens, inlet screens,

and various other trash and debris screens.

FUND NAME M2 ECP Tier I	<b>PERCENT</b> 46.65	ESTIMATED COST \$200,000	PROJECTED COST \$200,000	NOTES
Other	15.24	\$65,340	\$65,340	Sewer & Drainage Fund
Unfunded	38.10	\$163,350	\$163,350	Anticipated local Sewer & Drainage Fund
		\$428,690	\$428,690	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
O&M	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$228,690	\$228,690
	\$232,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$32,670	\$428,690	\$ 428,690

Agency: Fullerton

Project Name: Chapman / Malvern Traffic Signal Synchronization

Program

Project Number: 15-FULL-TSP-3769

Project Limits: Chapman / Malvern: Beach Blvd. (Buena Park) to

Orangethorpe Ave. (Anaheim)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify

selected traffic signals along corridor.

FUND NAME Gas Tax	PERCENT 11.77	ESTIMATED COST \$324,098	PROJECTED COST \$324,098	NOTES
Other	1.67	\$46,100	\$46,100	Traffic Mitigation Fees
M2 TSSP	80.00	\$2,202,284	\$2,202,284	
Another Agency	6.55	\$180,399	\$180,399	participation from other cities
		\$2,752,880	\$2,752,880	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,593,880	\$0	\$0	\$0	\$0	\$0	\$0	\$2,593,880	\$2,593,880
O&M	\$0	\$79,500	\$79,500	\$0	\$0	\$0	\$0	\$159,000	\$159,000
	\$2,593,880	\$79,500	\$79,500	\$0	\$0	\$0	\$0	\$2,752,880	\$ 2,752,880

Agency: Fullerton

Project Name: Chapman Avenue Rehabilitation from Berkeley to

Raymond

Project Number: N/A

Project Limits: Chapman Ave from Berkeley Ave to Raymond Ave

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	53.88	\$470,000	\$470,000	
Other	46.12	\$402,234	\$402,234	APM Federal Grant
		\$872,234	\$872,234	

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabiliation and/or reconstruction project

as part of the Arterial Pavement Management (APM)

Grant Program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$802,234	\$0	\$0	\$0	\$0	\$0	\$0	\$802,234	\$802,234
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$872,234	\$0	\$0	\$0	\$0	\$0	\$0	\$872,234	\$ 872,234

**PERCENT** 

100.00

FUND NAME

**FUND NAME** 

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$13,619,000

\$13,619,000

PROJECTED COST

PROJECTED COST

\$14,678,689

\$14,678,689

**NOTES** 

NOTES

pending city council approval (General Fund)

Agency: Fullerton

Project Name: Citywide Street Light Upgrades

Project Number: N/A

Project Limits: City-wide

Type of Work: Other Additional TOW: Other

Project Description: A multi-year program to upgrade existing street lights

to energy saving system

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$2,523,800	\$2,523,800	\$2,523,800	\$2,523,800	\$2,523,800	\$0	\$12,619,000	\$13,678,689
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$2,723,800	\$2,723,800	\$2,723,800	\$2,723,800	\$2,723,800	\$0	\$13,619,000	\$ 14,678,689

Agency: Fullerton

Project Name: Citywide Street Preventive Maintenance

Projec

Proj

Type of Work: Road Maintenance Additional TOW: Slurry seal of roadway

Project Description: A multi-year city street preventive maintenance

program per Pavement Condition Index study

ect Number: N/A	Untunaea	100.00	\$2,000,000	\$2,053,526	pending city council approval (General Fund)
oject Limits: Various locations			\$2,000,000	\$2,053,526	

**PERCENT** 

	\$0	\$1,900,000	\$100,000	\$0	\$0	\$0	\$0	\$2,000,000	\$ 2,053,526
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,800,000	\$90,000	\$0	\$0	\$0	\$0	\$1,890,000	\$1,943,526
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$100,000	\$10,000	\$0	\$0	\$0	\$0	\$110,000	\$110,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: Citywide Street Rehabilitation Program

Project Number: N/A

Project Limits: Various locations

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: A multi-year city street rehaibilitation program per

Pavement Condition Index study

Unfunded	<b>PERCENT</b> 100.00	\$46,500,000	\$50,740,304	NOTES pending city council approval (General Fund)
		\$46,500,000	\$50,740,304	

PROJECTED COST

\$72,279

\$118,744

\$82,605

\$273,628

NOTES

Traffic Mitigation

anticipated Traffic Mitigation & Gas Tax

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$560,000	\$500,000	\$790,000	\$1,200,000	\$1,600,000	\$0	\$4,650,000	\$4,650,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$5,040,000	\$4,500,000	\$7,110,000	\$10,800,000	\$14,400,000	\$0	\$41,850,000	\$46,090,304
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$5,600,000	\$5,000,000	\$7,900,000	\$12,000,000	\$16,000,000	\$0	\$46,500,000	\$ 50,740,304

**PERCENT** 

26.42

43.40

30.19

**ESTIMATED COST** 

\$70,000

\$115,000

\$80,000

\$265,000

**FUND NAME** 

Gas Tax

Unfunded

Other

Agency: Fullerton

Project Name: Countywide Traffic Signal Synchronization Program

Project Number: N/A
Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: work with OCTA and adjoining cities to maintain

coordination timing and network communication for the continued operation and progression of vehicle flow on 5 countywide corridors; Magnolia, Harbor, State College Blvd, Brookhurst Rd, and Yorba Linda

Blvd

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	\$175,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$5,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$90,000	\$98,628
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$35,000	\$30,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$265,000	\$ 273,628

Agency: Fullerton

Project Name: Curb/Gutter & Sidewalk Reconstruction

Project Number: N/A
Project Limits: Various

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Multiyear program to reconstruct, replace, and repair

curbs/gutters, damaged and uplifted sidewalks, and retrofit sidewalk access ramps on an as needed

basis.

FUND NAME M2 Fairshare	PERCENT 20.41	ESTIMATED COST \$500,000	PROJECTED COST \$538,135	NOTES
Other	51.02	\$1,250,000	\$1,345,338	Sewer & Drainage Fund
Unfunded	28.57	\$700,000	\$753,389	anticipated M2 and Sewer & Drainage fund
		\$2,450,000	\$2,636,863	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$245,000	\$245,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$315,000	\$315,000	\$315,000	\$315,000	\$315,000	\$315,000	\$315,000	\$2,205,000	\$2,391,863
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,450,000	\$ 2,636,863

Agency: Fullerton

Project Name: East Fullerton Urban Circulator Alternatives

Project Number: N/A

Project Limits: Various routes

Type of Work: Transit

Additional TOW: Service Planning

Project Description: Continue study of an urban circulator system

between downtown and California State University

Fullerton

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$3,500,000	\$3,500,000	pending award of OCTA Measure M2 Project S funds
		\$3,500,000	\$3,500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$ 3,500,000

Agency: Fullerton

Project Name: Euclid Street Phase II Regional Traffic Signal

Synchronization Project

Project Number: N/A

Project Limits: "Lambert Rd." (La Habra) through the City of

Fullerton to "Talbert Av. (Fountain Valley)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Develop and implement new timing and coordination,

replace antiquated equipment, establish missing communication links and modify select traffic signals

FUND NAME Unfunded	<b>PERCENT</b> 100.00	ESTIMATED COST \$754,000	PROJECTED COST \$839,494	NOTES anticipated Traffic Mitigation (10%), M2 (10%), M2 TSSP (80%)
		\$754,000	\$839,494	( coop and c

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$54,000	\$0	\$54,000	\$54,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000	\$685,494
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000
	\$0	\$0	\$0	\$0	\$0	\$654,000	\$100,000	\$754,000	\$ 839,494

Agency: Fullerton

Project Name: Fullerton 2015 Priority Bike Connection Plan

Project Number: N/A

Project Limits: Various locations

Type of Work: Bikeways

Additional TOW: Planning

Project Description: Development of Fullerton 2015 Priority Bike

Connection Plan

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	12.00	\$34,091	\$34,091	Air Quality Improvement Trust Fund
Other	88.00	\$250,000	\$250,000	State Highway Grant (Sustainable
				Transportation Planning Fund)
		\$284,091	\$284,091	

	\$284,091	\$0	\$0	\$0	\$0	\$0	\$0	\$284,091	\$ 284,091
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$284,091	\$0	\$0	\$0	\$0	\$0	\$0	\$284,091	\$284,091
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: General Engineering Services/Traffic Engineering

Project Number: N/A
Project Limits: N/A

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$128,817	\$128,817	NOTES
		\$128,817	\$128,817	

Type of Work: Administration

Additional TOW: Transportation planning/engineering studies

Project Description: General Fund portion of the General Engineering

Services/Traffic Engineering Program operating budget is \$644,085. It is estimated that 20% of this program is transporation related (\$128,817) as reflected in the Maintenance of Effort Reporting Form

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$128,817	\$0	\$0	\$0	\$0	\$0	\$0	\$128,817	\$128,817
	\$128,817	\$0	\$0	\$0	\$0	\$0	\$0	\$128,817	\$ 128,817

Agency: Fullerton

Project Name: Gilbert Street Traffic Signal Synchronization Program

Project Number: N/A

Project Limits: Gilbert Street: Commonwealth Ave (Fullerton) to

"Whittier Blvd. (La Habra)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify

selected traffic signals along corridor.

FUND NAME M2 Fairshare	PERCENT 15.06	ESTIMATED COST \$270,700	PROJECTED COST \$276,307	NOTES
Other	3.00	\$54,000	\$55,119	Traffic Mitigation Fees
Unfunded	80.00	\$1,437,800	\$1,467,581	anticipiated M2 TSSP
Another Agency	1.94	\$34,800	\$35,521	other cities
		\$1,797,300	\$1,834,528	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$352,000	\$0	\$0	\$0	\$0	\$0	\$352,000	\$352,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,378,800	\$0	\$0	\$0	\$0	\$0	\$1,378,800	\$1,416,028
O&M	\$0	\$0	\$33,250	\$33,250	\$0	\$0	\$0	\$66,500	\$66,500
	\$0	\$1,730,800	\$33,250	\$33,250	\$0	\$0	\$0	\$1,797,300	\$ 1,834,528

Agency: Fullerton

Project Name: Harbor Blvd Rehabilitation from Imperial Hwy to South

of Las Palmas Dr

Project Number: N/A

Project Limits: Harbor Blvd from Imperial Hwy to South Las Palmas

Dr

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabiliation and/or reconstruction project

as part of the Arterial Pavement Management (APM) Grant Program. City of La Habra is lead agency.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$190,000	\$190,000	
		\$190,000	\$190,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$19,000	\$0	\$0	\$0	\$0	\$0	\$0	\$19,000	\$19,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$171,000	\$0	\$0	\$0	\$0	\$0	\$0	\$171,000	\$171,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$190,000	\$ 190,000

Agency: Fullerton

Project Name: Harbor Blvd Traffic Signal Synchronization Program

Project Number: N/A

Project Limits: Whittier Blvd. (La Habra) thru the City of Fullerton to

"Newport Blvd. (Costa Mesa)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify

selected traffic signals along Harbor Blvd.

FUND NAME M2 Fairshare	PERCENT 7.53	ESTIMATED COST \$167,300	PROJECTED COST \$174,405	NOTES
Other	4.18	\$93,000	\$96,950	Traffic Mitigation
Unfunded	80.00	\$1,778,400	\$1,853,926	anticipated M2 TSSP
Another Agency	8.29	\$184,300	\$192,127	other cities
		\$2,223,000	\$2,317,408	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$418,000	\$0	\$0	\$0	\$0	\$418,000	\$418,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,725,000	\$0	\$0	\$0	\$0	\$1,725,000	\$1,819,408
O&M	\$0	\$0	\$0	\$40,000	\$40,000	\$0	\$0	\$80,000	\$80,000
	\$0	\$0	\$2,143,000	\$40,000	\$40,000	\$0	\$0	\$2,223,000	\$ 2,317,408

Agency: Fullerton

Project Name: Imperial Highway Regional Traffic Signal

Synchronization Project

Project Number: N/A

Project Limits: West City Limits to East City Limits

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 32.89 \$25,000 \$25,000 Other 67.11 \$51,000 \$51,000 Traffic Mitigation Fee \$76,000 \$76,000

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Install new controllers, implement timing and establish

communication

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$76,000	\$0	\$0	\$0	\$0	\$0	\$0	\$76,000	\$76,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$76,000	\$0	\$0	\$0	\$0	\$0	\$0	\$76,000	\$ 76,000

Agency: Fullerton

Project Name: Kraemer Blvd Rehabilitation from Lambert Rd to

Golden Ave

Project Number: N/A

Project Limits: Kraemer Blvd from Lambert Rd to Golden Ave

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$160,000
 \$160,000

 \$160,000
 \$160,000

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabiliation and/or reconstruction project

as part of the Arterial Pavement Management (APM) Grant Program. Cities of Brea and Placentia are the

lead agencies

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$16,000	\$0	\$0	\$0	\$0	\$0	\$0	\$16,000	\$16,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$144,000	\$0	\$0	\$0	\$0	\$0	\$0	\$144,000	\$144,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$ 160,000

Agency: Fullerton

Project Name: Magnolia Avenue Traffic Signal Synchronization

Program

Project Number: N/A

Project Limits: Magnolia Avenue: Commonwealth aVE. (Fullerton) to

"Pacific Coast Hwy." (Huntington Beach)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify

selected traffic signals along corridor.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$814,000	\$910,323	anticipated Traffic Mitigation (10%), M2
				(10%), M2 TSSP (80%)
		\$814,000	\$910,323	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$58,000	\$0	\$58,000	\$58,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$676,000	\$0	\$676,000	\$772,323
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$80,000	\$80,000	\$80,000
	\$0	\$0	\$0	\$0	\$0	\$734,000	\$80,000	\$814,000	\$ 910,323

Agency: Fullerton

Project Name: Misc Traffic Signing & Striping Improvements

Project Number: N/A
Project Limits: Various

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: Install bike route signing, lane markings, and

"sharrow" legends and/or modify miscellaneous roadway striping at various locations within City.

FUND NAME Gas Tax	PERCENT 35.71	ESTIMATED COST \$100,000	PROJECTED COST \$106,991	NOTES
Other	35.71	\$100,000	\$106,991	Traffic Mitigation
Unfunded	28.57	\$80,000	\$85,593	anticipated Gas Tax (50%), Traffic Mitigation (50%)
		\$280,000	\$299,576	,

	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$280,000	\$ 299,576
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$33,000	\$231,000	\$250,576
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000	\$49,000	\$49,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Fullerton

Project Name: Motorist, Bicyclist & Pedestrian Safety Improvements

Project Number: N/A
Project Limits: Citywide

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

hump, etc.

Project Description: Install traffic safety and calming devices at various

locations within City. Improvements may include variable radar feedback signs, lighted crosswalks, ped. flashers, audible ped. push buttons, and/or ped.

countdown heads.

FUND NAME Gas Tax	<b>PERCENT</b> 35.51	ESTIMATED COST \$174,000	PROJECTED COST \$186,779	NOTES
Other	31.84	\$156,000	\$167,457	Traffic Mitigation Fee
Unfunded	32.65	\$160,000	\$171,751	anticipated traffic mitigation fee (50%) and gas tax (50%)
		\$490,000	\$525,987	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$11,000	\$13,000	\$13,000	\$13,000	\$16,000	\$16,000	\$16,000	\$98,000	\$98,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$44,000	\$52,000	\$52,000	\$52,000	\$64,000	\$64,000	\$64,000	\$392,000	\$427,987
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$55,000	\$65,000	\$65,000	\$65,000	\$80,000	\$80,000	\$80,000	\$490,000	\$ 525,987

Agency: Fullerton

Project Name: New Traffic Signal at Chapman Ave. & Malden Ave.

Project Number: N/A

Project Limits: Chapman Avenue and Malden Avenue

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new traffic signal and incorporate into existing

system.

FUND NAME M2 Fairshare	<b>PERCENT</b> 42.80	\$89,800	PROJECTED COST \$99,321	NOTES
Other	57.20	\$120,000	\$132,723	Traffic Mitigation
		\$209,800	\$232,043	

	\$0	\$0	\$0	\$0	\$209,800	\$0	\$0	\$209,800	\$ 232,043
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$197,800	\$0	\$0	\$197,800	\$220,043
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$12,000	\$0	\$0	\$12,000	\$12,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: New Traffic Signal at Euclid & Wilshire

Project Number: N/A

Project Limits: Euclid Street & Wilshire Avenue

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 42.50 \$88,700 \$95,479 Other 57.50 \$120,000 \$129,171 Traffic mitigation \$208,700 \$224,651

PROJECTED COST

\$100,429

\$132,726

\$233,156

NOTES

Traffic Mitigation

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new traffic signal and incorporate into existing

system.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$17,000	\$0	\$0	\$0	\$17,000	\$17,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$191,700	\$0	\$0	\$0	\$191,700	\$207,651
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$208,700	\$0	\$0	\$0	\$208,700	\$ 224,651

**PERCENT** 

43.07

56.93

**ESTIMATED COST** 

\$90,800

\$120,000

\$210,800

**FUND NAME** 

M2 Fairshare

Other

Agency: Fullerton

Project Name: New Traffic Signal at Ruby Dr. & Placentia Ave.

Project Number: N/A

Project Limits: Ruby Drive and Placentia Avenue

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new traffic signal and incorporate into existing

system.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$12,000	\$0	\$0	\$12,000	\$12,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$198,800	\$0	\$0	\$198,800	\$221,156
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$210,800	\$0	\$0	\$210,800	\$ 233,156

Agency: Fullerton

Project Name: New Traffic Signal at Wilshire Ave & Raymond Ave

Project Number: N/A

Project Limits: Wilshire Avenue and Raymond Avenue

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 30.80 \$62,300 \$65,507 Other 69.20 \$140,000 \$147,208 Traffic Mitigation \$202,300 \$212,715

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new traffic signal and incorporate into existing

system.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$12,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$190,300	\$0	\$0	\$0	\$0	\$190,300	\$200,715
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$202,300	\$0	\$0	\$0	\$0	\$202,300	\$ 212,715

Agency: Fullerton

Project Name: Orangethorpe Ave Traffic Signal Synchronization

Program

Project Number: N/A

Project Limits: "Knott Ave." (Buena Park) through Fullerton to Yorba

Linda Blvd. (Yorba Linda)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along Orangethorpe Ave.

FUND NAME M2 Fairshare	PERCENT 8.46	ESTIMATED COST \$200,600	PROJECTED COST \$212,752	NOTES
Other	4.23	\$100,300	\$106,376	traffic mitigation fees
Unfunded	80.00	\$1,897,200	\$2,012,125	anticipate M2 TSSP
Another Agency	7.31	\$173,400	\$183,904	other cities
		\$2,371,500	\$2,515,156	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$485,000	\$0	\$0	\$0	\$485,000	\$485,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,726,500	\$0	\$0	\$0	\$1,726,500	\$1,870,156
O&M	\$0	\$0	\$0	\$0	\$80,000	\$80,000	\$0	\$160,000	\$160,000
	\$0	\$0	\$0	\$2,211,500	\$80,000	\$80,000	\$0	\$2,371,500	\$ 2,515,156

Agency: Fullerton

Project Name: Placentia Ave Reconstruction from Ruby to Chapman

Project Number: City Project No. 44013

Project Limits: Placentia Ave from Ruby Ave to Chapman Ave

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$550,000
 \$550,000

 \$550,000
 \$550,000

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabiliation and/or reconstruction project

as part of the Arterial Pavement Management (APM) Grant Program. City of Placentia is lead agency.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000	\$ 550,000

Agency: Fullerton

Project Name: Residential Street Program

Project Number: N/A
Project Limits: Various

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Multiyear program to reconstruct and resurface the

City's residential street system.

FUND NAME Gas Tax	PERCENT 4.98	ESTIMATED COST \$400,000	PROJECTED COST \$429,968	NOTES
M2 Fairshare	80.09	\$6,435,000	\$6,917,118	
Unfunded	14.93	\$1,200,000	\$1,289,905	anticipated M2 and Gas tax
		\$8,035,000	\$8,636,992	

	\$310,000	\$1,550,000	\$1,250,000	\$1,725,000	\$2,000,000	\$600,000	\$600,000	\$8,035,000	\$ 8,636,992
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$280,000	\$1,400,000	\$1,130,000	\$1,555,000	\$1,800,000	\$540,000	\$540,000	\$7,245,000	\$7,846,992
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$30,000	\$150,000	\$120,000	\$170,000	\$200,000	\$60,000	\$60,000	\$790,000	\$790,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: Rosecrans Avenue Traffic Signal Synchronization

Project

Project Number: N/A

Project Limits: "Beach Blvd." (Buena Park to Euclid St. (Fullerton)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, replace antiquated equipment, and modify traffic signals at

select intersections

FUND NAME Gas Tax	PERCENT 5.78	ESTIMATED COST \$39,000	PROJECTED COST \$40,202	NOTES
Other	8.30	\$56,000	\$57,725	Traffic Mitigation Fees
Unfunded	80.00	\$540,000	\$556,638	anticipated M2 TSSP
Another Agency	5.93	\$40,000	\$41,232	other cities
		\$675,000	\$695,797	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$245,000	\$0	\$0	\$0	\$0	\$245,000	\$245,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$380,000	\$0	\$0	\$0	\$0	\$380,000	\$400,797
O&M	\$0	\$0	\$0	\$25,000	\$25,000	\$0	\$0	\$50,000	\$50,000
	\$0	\$0	\$625,000	\$25,000	\$25,000	\$0	\$0	\$675,000	\$ 695,797

Agency: Fullerton

Project Name: State College Blvd Traffic Signal Synchronization

Program

Project Number: N/A

Project Limits: Along State College Blvd

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Develop and implement new timing and signal

coordination, install traffic signal controllers, establish missing communication links, and modify selected traffic signals along State College Blvd.

FUND NAME M2 Fairshare	PERCENT 2.35	ESTIMATED COST \$49,000	PROJECTED COST \$53,065	NOTES
Other	4.80	\$100,000	\$108,296	traffic mitigation fees
Unfunded	81.34	\$1,693,600	\$1,834,106	anticipated M2 TSSP (80%), Traffic Mitigation Fees (10%), M2 (10%)
Another Agency	11.50	\$239,400	\$259,261	other cities
		\$2,082,000	\$2,254,728	

	\$0	\$0	\$0	\$0	\$1,942,000	\$70,000	\$70,000	\$2,082,000	\$ 2,254,728
O&M	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000	\$140,000	\$140,000
C/I	\$0	\$0	\$0	\$0	\$1,536,000	\$0	\$0	\$1,536,000	\$1,708,728
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$406,000	\$0	\$0	\$406,000	\$406,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: State College Reconstruction from Yorba Linda to

south city limits

Project Number: N/A

Project Limits: State College Blvd form Yorba Linda Blvd to south

city limits

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Reconstruct State College and Yorba Linda Blvd in

conjunction with OCSD sewer main project

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$3,655,000	PROJECTED COST \$3,743,965	NOTES
		\$3,655,000	\$3,743,965	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$360,000	\$0	\$0	\$0	\$0	\$0	\$360,000	\$360,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,295,000	\$0	\$0	\$0	\$0	\$0	\$3,295,000	\$3,383,965
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,655,000	\$0	\$0	\$0	\$0	\$0	\$3,655,000	\$ 3,743,965

Agency: Fullerton

Project Name: Street Name Sign Replacement Program

Project Number: N/A

Project Limits: Various locations Citywide

Type of Work: Safety

Additional TOW: Improve lighting of roadway

Project Description: Citywide replacement of damaged or faded signs.

New signs shall be compliant with the City's new standards using LED and blue faceplates

FUND NAME Gas Tax	PERCENT 66.67	\$240,000	PROJECTED COST \$257,628	NOTES
Unfunded	33.33	\$120,000	\$128,814	anticipated Gas Tax
		\$360,000	\$386,442	

	\$60,000	\$60,000	\$60,000	\$60,000	\$0	\$60,000	\$60,000	\$360,000	\$ 386,442
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$55,000	\$55,000	\$55,000	\$55,000	\$0	\$55,000	\$55,000	\$330,000	\$356,442
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$5,000	\$5,000	\$5,000	\$5,000	\$0	\$5,000	\$5,000	\$30,000	\$30,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: Traffic Signal System Network Communication -

Integration & Enhancement Program

Project Number: N/A

Project Limits: Citywide

FUND NAME M2 Fairshare	PERCENT 28.57	ESTIMATED COST \$40,000	PROJECTED COST \$41,939	NOTES
Other	71.43	\$100,000	\$104,847	Traffic Mitigation Fees
		\$140,000	\$146,786	

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Replace aging equipment and antiquated wireless

communication equipment to maintain the City's communication network for the overall operation of

the City's signal system.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$16,000	\$0	\$0	\$0	\$0	\$16,000	\$16,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$124,000	\$0	\$0	\$0	\$0	\$124,000	\$130,786
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$140,000	\$0	\$0	\$0	\$0	\$140,000	\$ 146,786

CUND MAME

Agency: Fullerton

Project Name: Valencia Drive New Class II Bike Lane

Project Number: N/A

Project Limits: Valencia Drive from we

Type of Work: Bikeways Additional TOW: New bike route

Project Description: Install new Class II bike lanes, bicyle detection, and

signing. This replaced a prior project (same name)

programmed in 2014-15.

	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
	Unfunded	100.00	\$205,000	\$215,125	
vest city limits to Wanda Drive.			\$205,000	\$215,125	

	\$0	\$0	\$205,000	\$0	\$0	\$0	\$0	\$205,000	\$ 215,125
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$185,000	\$0	\$0	\$0	\$0	\$185,000	\$195,125
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$20,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Fullerton

Project Name: Vehicle & Bicycle Video/Infrared Detection

Replacement

Project Number: N/A

Project Limits: Citywide

Type of Work: Systems Management

Additional TOW: Install video cameras to help coordinate traffic

signals and manage congestion

Project Description: Replace aging video detection systems and install new systems at various intersections citywide to

detect vehicles and bicyclists as required by the

State

FUND NAME Gas Tax	<b>PERCENT</b> 35.71	ESTIMATED COST \$125,000	PROJECTED COST \$134,534	NOTES
Other	35.71	\$125,000	\$134,534	Traffic Mitigation
Unfunded	28.57	\$100,000	\$107,627	anticipated gas tax (50%) and traffic mitigation (50%)
		\$350,000	\$376,695	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$35,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$315,000	\$341,695
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 376,695

Agency: Garden Grove

**Project Name:** 2014-2016 Local Signal Synchornization Program

(Brookhurst, Magnolia, Garden Grove Blvd.)

Project Number: N/A

Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Signal Synchronization candidate projects identified

in 2014 LSSP Update.

\$2,635,100	Future CTFP Project P Grants & Measure M2 Local Match
	Local Match
	Local Match
\$2,635,100	
	\$2,635,100

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,300,000	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$2,600,000	\$2,635,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,300,000	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$2,600,000	\$ 2,635,100

**PERCENT** 

100.00

**ESTIMATED COST** 

\$43,758

\$43,758

PROJECTED COST

Water/Sanitation & Other City Funds

\$43,758

\$43,758

FUND NAME

Other

Agency: Garden Grove

Project Name: 3114 - Drainage Maint. City's O&M Match (Garden

Grove Catch Basin Retrofit Project)

Project Number: 11-GGRV-ECP-3572

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Install automatic retractable screens at catch basins

citywide.

	\$7,293	\$7,293	\$7,293	\$7,293	\$7,293	\$7,293	\$0	\$43,758	\$ 43,758
O&M	\$7,293	\$7,293	\$7,293	\$7,293	\$7,293	\$7,293	\$0	\$43,758	\$43,758
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Garden Grove

Project Name: 7116 - Euclid Traffic Signal Coordination - City's

Match (Project P)

Project Number: 11-FULL-TSP-3550

Project Limits: On Euclid St. (expanding 17 miles and crossing six

local cities)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Matching funds for Fullerton's Euclid Signal

Synchronization Project (Project P Grant App).

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$40,000	\$40,000	FY14-15 Carryover (City's Match)
		\$40.000	\$40.000	
		Ψ+0,000	Ψ-10,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$ 40,000

Agency: Garden Grove

Project Name: 7126 - Harbor Boulevard Traffic Signal Coordination -

City's Match (Project P)

Project Number: 14-SNTA-TSP-3710

Project Limits: Harbor Blvd. (Westminster Avenue - Chapman

Avenue)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic signal coordination.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$65,000	\$65,000	FY14-15 Carryover (City's Match)
		\$65,000	\$65,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000	\$65,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000	\$ 65,000

Agency: Garden Grove

Project Name: 7129 - Traffic Signal Modification Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: New traffic signals, left-turn phasing & other traffic

safety upgrades.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	12.50	\$350,000	\$375,212	FY16-17-FY21-22 Impact Fee Projected
				Revenue
M2 Fairshare	42.86	\$1,200,000	\$1,286,440	FY16-17-FY21-22 M2 Projected Revenue
Unfunded	44.64	\$1,250,000	\$1,340,042	Unfunded (local, state, federal grants)
		\$2,800,000	\$3,001,693	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$420,000	\$420,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$340,000	\$2,380,000	\$2,581,693
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,800,000	\$ 3,001,693

Agency: Garden Grove

Project Name: 7135 - Knott Avenue Traffic Signal Coordination -

City's Match (Project P) **Project Number:** 12-BPRK-TSP-3604

Project Limits: Knott Avenue (Garden Grove Blvd. - Artesia Blvd.)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic signal coordination.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$20,000	\$20,000	FY14-15 Carryover (City's Match)
		\$20,000	\$20,000	

	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Garden Grove

Project Name: 7136 - Chapman Avenue Traffic Signal Coordination

- City's Match (Project P)

Project Number: N/A

Project Limits: Chapman Avenue (Valley View - East City Limits)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic signal coordination.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$330,000	\$330,000	FY15-16 M2 New Revenue (City's Match)
		\$330.000	\$330.000	
		\$330,000	\$330,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$330,000	\$0	\$0	\$0	\$0	\$0	\$0	\$330,000	\$330,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$330,000	\$0	\$0	\$0	\$0	\$0	\$0	\$330,000	\$ 330,000

Agency: Garden Grove

Project Name: 7137 - Westminster Avenue Traffic Signal Coordination - City's Match (Project P)

Project Number: N/A

Project Limits: Westminster (Newland Street - Fairview Street)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic signal coordination.

FUND NAME Impact Fees	PERCENT 44.64	ESTIMATED COST \$50,000	PROJECTED COST \$50,000	NOTES Traffic Mitigation Fees
M2 Fairshare	55.36	\$62,000	\$62,000	FY15-16 M2 New Revenue (City's Match)
		\$112,000	\$112,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$112,000	\$0	\$0	\$0	\$0	\$0	\$0	\$112,000	\$112,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$112,000	\$0	\$0	\$0	\$0	\$0	\$0	\$112,000	\$ 112,000

Agency: Garden Grove

Project Name: 7220 - Arterial Rehab Program (2014 Annual

Pavement Managment Funding Target = \$6M)

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Maintain, improve, and rehabilitate arterial/residential

streets throughtout the City. (Based on 2014 PMP

Funding Analysis)

FUND NAME Gas Tax	<b>PERCENT</b> 42.60	<b>ESTIMATED COST</b> \$15,776,250	<b>PROJECTED COST</b> \$17,140,825	NOTES FY16-17 to FY21-22 Projected Gas Tax Revenue
M2 Fairshare	27.00	\$10,000,000	\$10,864,955	FY16-17 to FY21-22 M2 Projected Revenue
Unfunded	30.40	\$11,258,750	\$12,232,582	Unfunded
		\$37,035,000	\$40,238,362	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$103,500	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$600,000	\$3,703,500	\$3,703,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$931,500	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$5,400,000	\$33,331,500	\$36,534,862
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,035,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$37,035,000	\$ 40,238,362

Agency: Garden Grove

Project Name: 7235 - Cross Gutter Reconstruction Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: Cross gutter upgrades - Approx. 16 remaining.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$200,000	\$208,247	
		\$200,000	\$208,247	

	\$50,000	\$50,000	\$50,000	\$50,000	\$ <b>0</b>	\$0	\$0	\$200,000	\$ 208,247
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0	\$200,000	\$208,247
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Garden Grove

Project Name: 7241 - Residential Overlay Program - Pavement

Management Program Requirement

Project Number: 7241

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Overlay and Slurry seal work.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$10,045,000	\$10,845,840	FY15-16 Allocation = \$1.045M
		\$10,045,000	\$10,845,840	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$104,500	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,004,500	\$1,004,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$940,500	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$9,040,500	\$9,841,340
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,045,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$10,045,000	\$ 10,845,840

Agency: Garden Grove

Project Name: 7253 - 2015 Tier 1 Median Retrofit Projects

Project Number: 15-GGRV-ECP-3762

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: citywide installation of catch basin screens and

median irrigation retrofits.

FUND NAME M2 ECP Tier I	PERCENT 20.00	<b>ESTIMATED COST</b> \$200,000	PROJECTED COST \$200,000	NOTES Grant Awarded August 2015
Other	80.00	\$800,000	\$800,000	Water Enterprise Funding / Other City Funding
		\$1,000,000	\$1,000,000	

	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Garden Grove

Project Name: 7254 - Magnolia Street Reconstruction - Pavement

Management Program Requirement

Project Number: N/A

Project Limits: Magnolia Street (Trask Ave. - Garden Grove Blvd)

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Design engineering for Magnolia Street

Reconstruction.

FUND NAME Gas Tax	PERCENT 19.65	ESTIMATED COST \$500,000	PROJECTED COST \$513,261	NOTES
M2 Fairshare	80.35	\$2,045,000	\$2,099,239	FY14-15 Carryover =\$45K, FY16-17
		\$2,545,000	\$2,612,500	Allocation = \$2M

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$45,000	\$0	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$2,500,000	\$2,567,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$45,000	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$2,545,000	\$ 2,612,500

Agency: Garden Grove

Project Name: 7258 - Harbor Landscape Imrprovement Phase II

Project Number: N/A

Project Limits: Palm Street to Chapman Avenue

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: sidewalk improvements and median landscaping.

FUND NAME Gas Tax	PERCENT 4.00	ESTIMATED COST \$60,000	PROJECTED COST \$60,000	NOTES
M2 Fairshare	6.67	\$100,000	\$100,000	FY14-15 Carryover
Other	89.33	\$1,340,000	\$1,340,000	Water Enterprise, Federal EDA Grant, Other
		\$1,500,000	\$1,500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,500,000

Agency: Garden Grove

Project Name: 7271 - Brookhurst Rehabiliation (Hazard -

Westminster) Pavement Management Program

Project Number: 729quirement

Project Limits: Hazard - Westminster

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Road rehabilitation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	96.46	\$1,362,015	\$1,362,015	FY14-15 Carryover
M2 Fairshare	3.54	\$50,000	\$50,000	FY14-15 Carryover
		\$1,412,015	\$1,412,015	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,412,015	\$0	\$0	\$0	\$0	\$0	\$0	\$1,412,015	\$1,412,015
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,412,015	\$0	\$0	\$0	\$0	\$0	\$0	\$1,412,015	\$ 1,412,015

Agency: Garden Grove

Project Name: 7275 - Concrete Replacement (Citywide)

Project Number: N/A

Project Limits: Citywide

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Sidewalk concrete replacement work at locations

citywide

FUND NAME General Fund	PERCENT 46.80			NOTES Annual Allocation = \$234K
Unfunded	53.20	\$1,862,000	\$2,019,795	Annual Concrete Backlog = Approx. \$266K
		\$3,500,000	\$3,796,608	

	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000	\$ 3,796,608
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000	\$3,796,608
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Garden Grove

Project Name: 7276 - Brookhurst Rehabilitation (Trask - Emerson)

Pavement Management Program Requirement

Project Number: N/A

Project Limits: Trask - Emerson

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Road rehabilitation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	68.55	\$1,090,000	\$1,090,000	FY15-16 New M2 Revenue
Other	31.45	\$500,000	\$500,000	Arterial Pavement Management Grant
		\$1,590,000	\$1,590,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,590,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,590,000	\$1,590,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,590,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,590,000	\$ 1,590,000

Agency: Garden Grove

Project Name: 7277 - Knott Rehab APM Grant (Garden Grove - Lampson) Pavement Management Program

Project Number: NRAquirement

Project Limits: Graden Grove - Lampson

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Road rehabilitation

FUND NAME M2 Fairshare	PERCENT 43.89	ESTIMATED COST \$618,000	PROJECTED COST \$618,000	NOTES FY15-16 New M2 Revenue
Other	35.51	\$500,000	\$500,000	Arterial Pavement Management Grant
Other	20.60	\$290,000	\$290,000	Other City Funds
		\$1,408,000	\$1,408,000	

Caivi	\$1,408,000	\$0	\$0	\$0	\$0 \$0	\$0	\$ <b>0</b>	\$1,408,000	\$ 1,408,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,408,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,408,000	\$1,408,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Garden Grove

Project Name: Chapman/Lamplighter New Traffic Signal

Project Number: N/A

Project Limits: Chapman/Lamplighter Intersection

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: New traffic signal

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	13.04	\$27,000	\$27,000	FY14-15 Carryover (Matching Funds)
Unfunded	86.96	\$180,000	\$180,000	Requesting 2015 Active Transportation
				Program Funding
		\$207,000	\$207,000	

O&M	\$0 <b>\$207,000</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$207,000</b>	\$0 \$ 207,000
C/I	\$207,000	\$0	\$0	\$0	\$0	\$0	\$0	\$207,000	\$207,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Garden Grove

Project Name: Euclid St. South Bound Right-turn Lane at Trask

Project Number: N/A

Project Limits: Euclid and Trask Intersection

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Add a south bound right-turn lane at Euclid and

Trask.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$250,000	\$250,000	Local/State/Federal Grants
		\$250,000	\$250,000	

	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$ 250,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

FUND NAME

Unfunded

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$5,500,000

\$5,500,000

PROJECTED COST

\$5,919,878

\$5,919,878

NOTES

Requesting Approx. \$2M in Active Transportation Funding

Agency: Garden Grove

Project Name: Pacific Electric Right of Way Bike & Ped Project

(Submitted ATP Grant Proposal)

Project Number: N/A

Project Limits: PE Right-of-Way within City's jurisdiction

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Construction of bikeways, including environemntal,

design engineering, landscaping, irrigation, lighting,

artwork and other minor improvements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$5,000,000	\$5,419,878
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$5,500,000	\$ 5,919,878

Agency: Huntington Beach

Project Name: Adams Avenue Traffic Signal Synchronization and

Communication Equipment Upgrades

Project Number: 13-OCTA-TSP-3663

Project Limits: From Beach Blvd. to City Boundary (Multi

Jurisdictional)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Provide operational and infrastructure improvements.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	79.52	\$4,199	\$4,199	OCTA anticipated expenditures
AQMD	20.48	\$1,081	\$1,081	
		\$5,280	\$5,280	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,640	\$2,640	\$0	\$0	\$0	\$0	\$0	\$5,280	\$5,280
	\$2,640	\$2,640	\$0	\$0	\$0	\$0	\$0	\$5,280	\$ 5,280

Agency: Huntington Beach

Project Name: Arterial Rehab: Main (Garfield-Beach), Talbert

(Gothard-Newland), Heil (Goldenwest-Edwards)

Project Number: N/A

Project Limits: Main St. (Garfield to Beach), Talbert Ave. (Gothard to

Newland), Heil Ave. (Goldenwest to Edwards)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation for three arterial segments.

FUND NAME General Fund	<b>PERCENT</b> 47.38	ESTIMATED COST \$1,000,000	PROJECTED COST \$1,000,000	NOTES
M2 Fairshare	52.62	\$1,110,543	\$1,110,543	
		\$2,110,543	\$2,110,543	

Project Phase	<u>15/16</u> \$0	<u>16/17</u> \$0	<u>17/18</u> \$0	<u>18/19</u> \$0	<u>19/20</u> \$0	<u>20/21</u> \$0	<u>21/22</u> \$0	Estimated Cost \$0	Projected Cost \$0
R	\$0 \$0	\$0	<b>\$</b> 0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0	\$0
C/I	\$2,110,543	\$0	\$0	\$0	\$0	\$0	\$0	\$2,110,543	\$2,110,543
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,110,543	\$0	\$0	\$0	\$0	\$0	\$0	\$2,110,543	\$ 2,110,543

Agency: Huntington Beach

Project Name: Arterial Rehabilitation: Adams Ave (Beach to

Newland) and Atlanta Ave (Beach To Newland)

Project Number: N/A

Project Limits: Adams Avenue (Beach to Newland) and Atlanta

Avenue (Beach To Newland)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation for two arterial segments.

FUND NAME M2 Fairshare	PERCENT 63.80	ESTIMATED COST \$881.374	PROJECTED COST \$881.374	NOTES
Other	36.20	\$500,000	\$500,000	Regional Surface Transportation Grant
		\$1,381,374	\$1,381,374	(RSTP)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,381,374	\$0	\$0	\$0	\$0	\$0	\$0	\$1,381,374	\$1,381,374
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,381,374	\$0	\$0	\$0	\$0	\$0	\$0	\$1,381,374	\$ 1,381,374

Agency: Huntington Beach

Project Name: Arterial Rehabilitation: Edinger (Graham to

Springdale) and Warner (Beach to Newland)

Project Number: N/A

Project Limits: Edinger (Graham to Springdale) and Warner (Beach

to Newland)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation for two arterial segments.

FUND NAME M2 Fairshare	PERCENT 70.73	ESTIMATED COST \$1,208,083	PROJECTED COST \$1,208,083	NOTES
Other	29.27	\$500,000	\$500,000	Regional Surface Transportation Grant (RSTP)
		\$1,708,083	\$1,708,083	

Cam	\$1,708,083	\$0	\$0	\$0	\$0	\$0	\$0	\$1,708,083	\$ 1,708,083
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,708,083	\$0	\$0	\$0	\$0	\$0	\$0	\$1,708,083	\$1,708,083
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Huntington Beach

Project Name: Atlanta Avenue Widening

Project Number: 15-HBCH-ACE-3770

Project Limits: Atlanta Avenue (Huntington St. to Delaware St.)

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 ACE
 75.00
 \$1,200,000
 \$1,200,000

 General Fund
 25.00
 \$400,000
 \$400,000

 \$1,600,000
 \$1,600,000

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: This project will widen the south side of Atlanta

Avenue.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$1,600,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,600,000	\$ 1,600,000

Agency: Huntington Beach

Project Name: Beach Boulevard and Warner Avenue Intersection

Improvement

Project Number: 11-HBCH-ICE-3525 (Engineering)

Project Limits: Intersection of Beach Blvd. and Warner Ave.

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Install northbound and westbound right turn pockets

to improve traffic flow and reduce congestion.

FUND NAME M2 ICE	PERCENT 0.00	ESTIMATED COST \$0	PROJECTED COST \$0	<b>NOTES</b> 11-HBCH-ICE-3525
Impact Fees	0.00	\$0	\$0	Traffic Impact Fee
Unfunded	100.00	\$378,266	\$388,479	
		\$378,266	\$388,479	

Oaivi	\$0 \$0	\$378,266	\$0 <b>\$0</b>	\$0 \$0	\$0 <b>\$0</b>	\$0 \$0	\$0 \$0	\$378,266	\$ 388,479
O&M	\$0	\$0	\$0	\$0	<b>₽</b> O	\$0	\$0	\$0	\$0
C/I	\$0	\$378,266	\$0	\$0	\$0	\$0	\$0	\$378,266	\$388,479
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Huntington Beach

Project Name: Brookhurst Street and Adams Avenue Intersection

Improvement

Project Number: 11-HBCH-ICE-3526 (Engineering)

Project Limits: Intersection of Brookhurst Street and Adams Avenue

reet and Adams Avenue

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: Add through lanes and right turn pockets to

intersection to improve traffic flow and reduce

congestion.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax M2 ICE	1.19 3.57	\$88,838 \$266,512	\$93,935 \$281,804	11-HBCH-ICE-3526
Unfunded	95.23	\$7,100,000	\$7,507,379	
		\$7,455,350	\$7,883,118	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$355,350	\$0	\$0	\$0	\$0	\$0	\$0	\$355,350	\$355,350
R	\$0	\$2,900,000	\$0	\$0	\$0	\$0	\$0	\$2,900,000	\$2,978,300
C/I	\$0	\$0	\$0	\$4,200,000	\$0	\$0	\$0	\$4,200,000	\$4,549,468
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$355,350	\$2,900,000	\$0	\$4,200,000	\$0	\$0	\$0	\$7,455,350	\$ 7,883,118

Agency: Huntington Beach

Project Name: Bushard/Adams Water Quality Project

Project Number: 14-HBCH-ECP-3732

Project Limits: Frontage median on Bushard and Adams

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Retrofit asphalt frontage medians on Bushard Street

and Adams Avenue with bio-retention swales for

water quality.

FUND NAME Gas Tax	PERCENT 35.28	ESTIMATED COST \$385,955	PROJECTED COST \$385,955	NOTES
General Fund	6.58	\$72,000	\$72,000	
M2 ECP Tier II	58.14	\$635,955	\$635,955	
		\$1,093,910	\$1,093,910	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,021,910	\$0	\$0	\$0	\$0	\$0	\$0	\$1,021,910	\$1,021,910
O&M	\$0	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$72,000	\$72,000
	\$1,021,910	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$12,000	\$1,093,910	\$ 1,093,910

Agency: Huntington Beach

Project Name: Edinger Avenue Traffic Signal Synchronization

Project Number: 12-OCTA-TSP-3625

Project Limits: Edinger Avenue from Bolsa Chica Street to State

Route-55

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Provide operational and infrastructure improvements

(multijurisdictional project including Caltrans, Westminster, Fountain Valley, and Santa Ana) City work includes signal timing and traffic signal

interconnect cable.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	77.94	\$3,339	\$3,339	OCTA anticipated expenditures
AQMD	22.06	\$945	\$945	AQMD
		\$4,284	\$4,284	

PROJECTED COST

\$8,806

\$8,806

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,142	\$2,142	\$0	\$0	\$0	\$0	\$0	\$4,284	\$4,284
	\$2,142	\$2,142	\$0	\$0	\$0	\$0	\$0	\$4,284	\$ 4,284

**PERCENT** 

100.00

**ESTIMATED COST** 

\$8,806

\$8,806

**FUND NAME** 

General Fund

Agency: Huntington Beach

Project Name: First Street Diversion

Project Number: 12-HBCH-ECP-3621

Project Limits: First Street near Pacific Coast Highway

Type of Work: Environmental Cleanup

Additional TOW: Runoff Diversion

Project Description: Design and install a SCADA system and flow weir

for the First Street Urban Runoff Discharge Permit with OCSD to protect water qualiity of City and

Pacific Ocean.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,258	\$1,258	\$1,258	\$1,258	\$1,258	\$1,258	\$1,258	\$8,806	\$8,806
	\$1,258	\$1,258	\$1,258	\$1,258	\$1,258	\$1,258	\$1,258	\$8,806	\$ 8,806

Agency: Huntington Beach

Project Name: Goldenwest Street Traffic Signal Synchronization

and Communication Equipment Upgrades

Project Number: 11-OCTA-TSP-3554

Project Limits: Goldenwest St. from State Route 22 to Pacific Coast

Highway

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Provide operational and infrastructure upgrades

including signal timing and installation of fiber optic cable along Goldenwest Street. Multijurisdictional project includes Caltrans and City of Westminster.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	78.02	\$5,077	\$5,077	
AQMD	21.98	\$1,431	\$1,431	
		\$6,508	\$6,508	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,254	\$3,254	\$0	\$0	\$0	\$0	\$0	\$6,508	\$6,508
	\$3,254	\$3,254	\$0	\$0	\$0	\$0	\$0	\$6,508	\$ 6,508

Agency: Huntington Beach

Project Name: Huntington Beach Catch Basin Retrofit Project

Project Number: 14-HBCH-ECP-3742

Project Limits: City-wide

Type of Work: Environmental Cleanup
Additional TOW: Catchment Retrofit

Project Description: Retrofit 84 existing catch basins with Bio Clean

Round Curb Inlet Filters.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$35,000	\$35,000	
		\$35,000	\$35,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$35,000
	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$ 35,000

Agency: Huntington Beach

Project Name: Huntington Beach Northwest Catch Basin Retrofit

Project

Project Number: 13-HBCH-ECP-3687

Project Limits: City-wide in Northwest Part of City

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$35,000
 \$35,000

 \$35,000
 \$35,000

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Retrofit 126 existing catch basins with Bio Clean

Round Curb Inlet Filters and Skimmer Box.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$35,000
	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$ 35,000

Agency: Huntington Beach

Project Name: Install Traffic Signal at Bolsa Chica St and Pearce Dr

and Modify Signal at Main Str/Utica

Project Number: N/A

Project Limits: Intersection of Bolsa Chica Street and Pearce Drive

and Intersection of Main Street and Utica Avenue

Additional TOW: Install new traffic signal and equipment

Project Description: Install and modify traffic signal.

Type of Work: Traffic Signals

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	10.01	\$72,500	\$72,500	
HSIP	89.99	\$651,900	\$651,900	
		\$724,400	\$724,400	

R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$724,400	\$0	\$0	\$0	\$0	\$0	\$0	\$724,400	\$724,400
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$724,400	\$0	\$0	\$0	\$0	\$0	\$0	\$724,400	\$ 724,400

Agency: Huntington Beach

Project Name: McFadden/Edwards and Heil/Algonquin Catch Basin

Retrofit Project

Project Number: 11-HBCH-ECP-3573

Project Limits: City-wide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$35,525	\$35,525	
		\$35,525	\$35,525	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Provide maintenance for catch basin screens.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,075	\$5,075	\$5,075	\$5,075	\$5,075	\$5,075	\$5,075	\$35,525	\$35,525
	\$5,075	\$5,075	\$5,075	\$5,075	\$5,075	\$5,075	\$5,075	\$35,525	\$ 35,525

Agency: Huntington Beach

Project Name: Signal Interconnect Conduit/Cable on Newland

between Warner Avenue and Ellis Avenue

Project Number: N/A

Project Limits: between Warner Avenue and Ellis Avenue

FUND NAME Gas Tax	PERCENT 10.03	ESTIMATED COST \$29,900	PROJECTED COST \$29,900	NOTES
HSIP	89.97	\$268,200	\$268,200	
		\$298,100	\$298,100	

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install interconnect conduit and cable on Newland.

O&M	\$0 \$298,100	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$298,100</b>	\$0 <b>\$ 298,100</b>
C/I	\$298,100	\$0	\$0	\$0 <b>2</b> 0	\$0	<b>\$</b> 0	\$0	\$298,100	\$298,100
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Huntington Beach

Project Name: Signal Modification at Goldenwest Street and Heil

Avenue

Project Number: N/A

Project Limits: Intersection of Goldenwest Street and Heil Avenue

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES General Fund 10.03 \$30,500 \$30,500 HSIP 89.97 \$273,600 \$273,600 \$304,100 \$304,100

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install left turn arrows at intersection including

interconnect conduit and cable on Goldenwest from

Heil Ave. to Warner Ave.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$304,100	\$0	\$0	\$0	\$0	\$0	\$0	\$304,100	\$304,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$304,100	\$0	\$0	\$0	\$0	\$0	\$0	\$304,100	\$ 304,100

Agency: Huntington Beach

Project Name: Signal Modification at Gothard St/Talbert Ave,

Gothard St/Heil Ave and Springdale St/McFadden

Ave

Project Number: N/A

Project Limits: Intersections of Gothard/Talbert, Gothard/Heil, and

Springdale/McFadden

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Add left turn signals and interconnect condiuti and

cable.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	10.04	\$75,100	\$75,100	
HSIP	89.96	\$673,200	\$673,200	
		\$748,300	\$748,300	

	\$748,300	\$0	\$0	\$0	\$0	\$0	\$0	\$748,300	\$ 748,300
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$748,300	\$0	\$0	\$0	\$0	\$0	\$0	\$748,300	\$748,300
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Huntington Beach

Project Name: Signal Modification at Gothard Street and Center

Avenue

Project Number: N/A

Project Limits: Intersectoin of Gothard Avenue and Center Avenue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 10.02
 \$39,800
 \$39,800

 HSIP
 89.98
 \$357,500
 \$357,500

 \$397,300
 \$397,300

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install north/south left turn arrows and installation of

interconnect conduit along Gothard between

McFadden and Edinger.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$397,300	\$0	\$0	\$0	\$0	\$0	\$0	\$397,300	\$397,300
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$397,300	\$0	\$0	\$0	\$0	\$0	\$0	\$397,300	\$ 397,300

Agency: Huntington Beach

Project Name: Signal Modification at Gothard Street and Slater

Avenue

Project Number: N/A

Project Limits: Intersection of Gothard Street and Slater Avenue

FUND NAME Gas Tax	PERCENT 10.02	<b>ESTIMATED COST</b> \$31,000	PROJECTED COST \$31,000	NOTES
HSIP	89.98	\$278,300	\$278,300	
		\$309,300	\$309,300	

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install left turn arrows and interconnect conduit and

cable on Slater Ave, from Goldwenwest to Gothard.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$309,300	\$0	\$0	\$0	\$0	\$0	\$0	\$309,300	\$309,300
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$309,300	\$0	\$0	\$0	\$0	\$0	\$0	\$309,300	\$ 309,300

Agency: Huntington Beach

Project Name: Signal Modification at Newland Street and Ellis

Avenue

Project Number: N/A

Project Limits: Intersection of Newland Street and Ellis Avneue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 10.02
 \$39,900
 \$39,900

 HSIP
 89.98
 \$358,500
 \$358,500

 \$398,400
 \$398,400

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install left turn arrows and interconnect conduit and

cable.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$398,400	\$0	\$0	\$0	\$0	\$0	\$0	\$398,400	\$398,400
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$398,400	\$0	\$0	\$0	\$0	\$0	\$0	\$398,400	\$ 398,400

Agency: Huntington Beach

Project Name: Signal Modification at Newland Street and Slater

Avenue

Project Number: N/A

Project Limits: Intersection of Newalnd Street

FUND NAME Gas Tax	PERCENT 10.00	<b>ESTIMATED COST</b> \$35,100	PROJECTED COST \$35,100	NOTES
HSIP	90.00	\$315,900	\$315,900	
		\$351,000	\$351,000	

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Install left turn arrows and traffic signal controller

and service for pedestrian signal.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$351,000	\$0	\$0	\$0	\$0	\$0	\$0	\$351,000	\$351,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$351,000	\$0	\$0	\$0	\$0	\$0	\$0	\$351,000	\$ 351,000

Agency: Huntington Beach

Project Name: Utica Bicycle Boulevard from Main Street to Beach

Boulevard

Project Number: N/A

Project Limits: Utica Avenue from Main Street to Beach Boulevard

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Prop 42
 18.71
 \$157,000
 \$157,000

 BCIP
 81.29
 \$682,260
 \$682,260

 \$839,260
 \$839,260

Type of Work: Bikeways

Additional TOW: Widening of existing bike route

Project Description: Construct improvements to create a "Bicycle

Boulevard", where bicycling is empasized over motor vehicle use. Project includes a new traffic signal, curb bulb-outs, signing & striping

improvements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$839,260	\$0	\$0	\$0	\$0	\$0	\$0	\$839,260	\$839,260
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$839,260	\$0	\$0	\$0	\$0	\$0	\$0	\$839,260	\$ 839,260

Agency: Huntington Beach

Project Name: Warner Avenue Traffic Signal Synchronization and

Communication Equipment Upgrade

Project Number: 11-OCTA-TSP-3558

Project Limits: Warner Avenue from Pacific Coast Hwy to Red Hill

Avenue

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Provide operational and infrastructure upgrades

including signal timing and installation of fiber optic along Warner Avenue. Multijurisdictional project includes Caltrans and Cities of Fountain Valley,

Santa Ana and Tustin.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	79.17	\$2,660	\$2,660	OCTA anticipated expenditures
AQMD	20.83	\$700	\$700	
		\$3,360	\$3,360	

	\$1,680	\$1,680	\$0	\$0	\$0	\$0	\$0	\$3,360	\$ 3,360
O&M	\$1,680	\$1,680	\$0	\$0	\$0	\$0	\$0	\$3,360	\$3,360
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Arterial and Local Street Rehabilitation Projects

Project Number: N/A

Project Limits: Various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Maintain the street maintenance standard for various

arterial and local streets using slurry seal, maintenance, and rehabilitation methods. Includes

preparation of material reports and visual

assessment of roadways.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	5.42	\$5,605,047	\$6,094,848	
M2 Fairshare	4.99	\$5,157,868	\$5,608,592	
Other	0.73	\$753,085	\$818,894	Slurry Seal
Unfunded	88.86	\$91,830,000	\$99,854,634	Gas Tax, M2 Fairshare, Rehab Reserve,
				Slurry Seal
		\$103,346,000	\$112,376,969	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$1,065,000	\$225,000	\$500,000	\$865,000	\$810,000	\$810,000	\$720,000	\$4,995,000	\$4,995,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,451,000	\$12,260,000	\$13,075,000	\$12,485,000	\$19,380,000	\$18,000,000	\$12,700,000	\$98,351,000	\$107,381,969
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$11,516,000	\$12,485,000	\$13,575,000	\$13,350,000	\$20,190,000	\$18,810,000	\$13,420,000	\$103,346,000	\$ 112,376,969

Agency: Irvine

Project Name: Bake Pkwy Signal Synchronization Project

Project Number: 13-OCTA-TSP-3665

Project Limits: Bake Parkway from Irvine Center Drive to Rue de

Fortuna

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Regional project for traffic signal synchronization on

Bake Parkway (ICD-Rue de Fortuna). OCTA is lead with City of Irvine contributing \$4,800 for O&M services (2 years). Total project cost is \$665,754 with \$487,603 coming from Measure M2 funds.

FUND NAME Other	<b>PERCENT</b> 100.00	ESTIMATED COST \$2,400	PROJECTED COST \$2,400	NOTES SDC-Circ (City of Irvine O&M Share - Year 2)
		\$2,400	\$2,400	

	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400	\$ 2,400
O&M	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400	\$2,400
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Bake Pkwy/Jeronimo Rd Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Bake Parkway and Jeronimo Road

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Developer
 100.00
 \$970,000
 \$1,050,710
 NITM Fees

 \$970,000
 \$1,050,710

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: Intersection improvements in accordance with NITM

and LFTM studies including installation of a dual

left-turn lane.

	\$0	\$0	\$0	\$970,000	\$0	\$0	\$0	\$970,000	\$ 1,050,710
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$970,000	\$0	\$0	\$0	\$970,000	\$1,050,710
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Bikeway Facilities & Amenities

Project Number: N/A
Project Limits: Citywide

Type of Work: Bikeways

Additional TOW: Other

Project Description: Study, design, and construction of bikeway facilities

and bikeway amenities. Also includes safety

education and outreach program.

		\$2,275,000	\$2,320,166	
ATP	21.98	\$500,000	\$509,927	SDC-Non-Circ ATP State Grant
Unfunded	73.63	\$1,675,000	\$1,708,254	AQMD, Grants, M2 Fairshare, SDC-Circ,
FUND NAME Other	PERCENT 4.40	<b>ESTIMATED COST</b> \$100,000	PROJECTED COST \$101,985	NOTES SDC-Non-Circ, AQMD

	\$600,000	\$300,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$2,275,000	\$ 2,320,166
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$100,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$575,000	\$620,166
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$500,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,700,000	\$1,700,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Irvine

Project Name: Bridge Inspection, Maintenance & Repair

Project Number: N/A
Project Limits: Citywide

Type of Work: Other Additional TOW: Other

Project Description: Bridge inspection, maintenance and

repair/rehabilitation citywide.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	9.23	\$150,000	\$160,952	
Other	3.08	\$50,000	\$53,651	Rehab Reserve
Unfunded	87.69	\$1,425,000	\$1,529,041	Gas Tax, M2 Fairshare, Rehab Reserve
		\$1,625,000	\$1,743,643	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$65,000	\$0	\$80,000	\$0	\$80,000	\$0	\$225,000	\$225,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$1,518,643
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$265,000	\$200,000	\$280,000	\$200,000	\$280,000	\$200,000	\$1,625,000	\$ 1,743,643

Agency: Irvine

Project Name: C Street & 8th Street Improvement

Project Number: N/A

Project Limits: C Street from Connection at Ridge Valley to 8th

Street; 8th Street from Connection at LV

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: Final design and construction of C Street & 8th Street

including design and construction of utility

infrastructure.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$9,075,000	\$9,075,000	Great Park funds; Potential Grant Funds
		\$9,075,000	\$9,075,000	

	\$9,075,000	\$0	\$0	\$0	\$0	\$0	\$0	\$9,075,000	\$ 9,075,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$8,295,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,295,000	\$8,295,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$780,000	\$0	\$0	\$0	\$0	\$0	\$0	\$780,000	\$780,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	<u>Projected Cost</u>

Agency: Irvine

Project Name: Catch Basin Filter Installation #1

Project Number: 15-IRVN-ECP-3763

Project Limits: Irvine Business Complex and Woodbury/Stonegate

Community

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Installation of catch basin filters for existing storm

drain system.

FUND NAME M2 ECP Tier I	PERCENT 81.08	ESTIMATED COST \$200,000	PROJECTED COST \$200,000	NOTES
Other	18.92	\$46,669	\$46,669	Gas Tax, City Local Funds (10-year pledge for O&M totaling \$66,667)
Unfunded	0.00	\$0	\$0	
		\$246,669	\$246,669	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
O&M	\$6,667	\$6,667	\$6,667	\$6,667	\$6,667	\$6,667	\$6,667	\$46,669	\$46,669
	\$206,667	\$6,667	\$6,667	\$6,667	\$6,667	\$6,667	\$6,667	\$246,669	\$ 246,669

Agency: Irvine

Project Name: Circulation Phasing Report

Project Number: N/A
Project Limits: Citywide

Type of Work: Administration

Additional TOW: Transportation planning/engineering studies

Project Description: Collection of traffic counts and preparation of the

Circulation Phasing Analysis Report.

FUND NAME Other	<b>PERCENT</b> 23.81	<b>ESTIMATED COST</b> \$100,000	PROJECTED COST \$100,000	NOTES SDC Circ
Unfunded	76.19	\$320,000	\$320,000	Gas Tax, M2 Fairshare, SDC-Circ
		\$420,000	\$420,000	

	\$100,000	\$0	\$120,000	\$200,000	\$0	\$0	\$0	\$420,000	\$ 420,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$100,000	\$0	\$120,000	\$200,000	\$0	\$0	\$0	\$420,000	\$420,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Circulation Program / Project Development

Project Number: N/A
Project Limits: N/A

FUND NAME M2 Fairshare	PERCENT 14.29	ESTIMATED COST \$200,000	PROJECTED COST \$200,000	NOTES
Unfunded	85.71	\$1,200,000	\$1,200,000	Gas Tax, M2 Fairshare, SDC-Circ
		\$1,400,000	\$1,400,000	

Type of Work: Administration

Additional TOW: Transportation planning/engineering studies

Project Description: Environmental studies, feasibility studies, and

preliminary engineering phases of project work for circulation related CIP and transportation projects.

	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$ 1,400,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$1,400,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Culver Dr/Alton Pkwy Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Culver Drive and Alton Parkway

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Intersection improvements including extension of NB

left-turn lane.

FUND NAME Other	PERCENT 19.46	ESTIMATED COST \$145.000	PROJECTED COST \$148.153	NOTES SDC-Circ for Final Design Phase
Unfunded	80.54	\$600,000	\$613,047	M2 Fairshare, SDC-Circ, Gas Tax, Rehab
		\$745,000	\$761,200	Reserve

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$145,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000	\$616,200
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$145,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$745,000	\$ 761,200

Agency: Irvine

Project Name: Culver Dr/Main St Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Culver Drive and Main Street

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Intersection improvements including extension of NB

left-turn lane.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	19.46	\$145,000	\$148,153	SDC-Circ for Final Design Phase
Unfunded	80.54	\$600,000	\$613,047	M2 Fairshare, SDC-Circ, Gas Tax, Rehab Reserve
		\$745,000	\$761,200	

PROJECTED COST

\$4,412,000

\$4,412,000

NOTES

NITM Fees

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$145,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$600,000	\$0	\$0	\$0	\$0	\$0	\$600,000	\$616,200
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$145,000	\$600,000	\$0	\$0	\$0	\$0	\$0	\$745,000	\$ 761,200

**PERCENT** 

100.00

**ESTIMATED COST** 

\$4,304,000

\$4,304,000

FUND NAME

Developer

Agency: Irvine

Project Name: Culver Dr/University Dr Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Culver Drive and University Drive

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: Intersection improvements in accordance with NITM

studies including dual NB right-turn lanes, additional NB through lane, additional EB through lane and SB

de-facto right-turn lane.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$304,000	\$0	\$0	\$0	\$0	\$0	\$0	\$304,000	\$304,000
C/I	\$0	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,000,000	\$4,108,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$304,000	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$4,304,000	\$ 4,412,000

Agency: Irvine

Project Name: Hardscape Rehabilitation Projects

Project Number: N/A

Project Limits: Citywide (ADA, Curbs, Bike Trail Rehab)

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Rehabilitation and upgrades to hardscape including

access ramps, curbs, gutters, sidewalks and bicycle

FUND NAME Gas Tax	PERCENT 8.84	ESTIMATED COST \$764,000	PROJECTED COST \$831,032	NOTES
Other	2.31	\$200,000	\$217,548	Rehab Reserve
Unfunded	88.85	\$7,680,000	\$8,353,831	Gas Tax, M2 Fairshare, Rehab Reserve
		\$8,644,000	\$9,402,410	

PROJECTED COST

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$964,000	\$1,400,000	\$1,185,000	\$1,210,000	\$1,285,000	\$1,300,000	\$1,300,000	\$8,644,000	\$9,402,410
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$964,000	\$1,400,000	\$1,185,000	\$1,210,000	\$1,285,000	\$1,300,000	\$1,300,000	\$8,644,000	\$ 9,402,410

PERCENT

**FUND NAME** 

Agency: Irvine

Project Name: Jamboree Rd/Barranca Pkwy Intersection

Improvement

Project Number: 14-IRV

Project Limits: Interse

Parkwa

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Add a 5th northbound through lane on Jamboree and

a 3rd eastbound through lane on Barranca.

ection					
vay			\$3,862,000	\$3,950,938	
ection of Jamboree Road and Barranca	M2 ICE	11.66	\$450,470	\$460,844	14-IRVN-ICE-3716 for R/W and Construction
VN-ICE-3716	Developer	00.34	\$3,411,530	\$3,490,094	IBC rees

**ESTIMATED COST** 

	\$568,000	\$3,294,000	\$0	\$0	\$0	\$0	\$0	\$3,862,000	\$ 3,950,938
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,294,000	\$0	\$0	\$0	\$0	\$0	\$3,294,000	\$3,382,938
R	\$568,000	\$0	\$0	\$0	\$0	\$0	\$0	\$568,000	\$568,000
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Irvine

. . . .

Project Name: Jamboree Rd/Main St Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Jamboree Road and Main Street

FUND NAME **PERCENT ESTIMATED COST** NOTES PROJECTED COST Developer 90.00 \$5,480,100 \$5,729,559 **IBC Fees** Unfunded 10.00 \$608,900 \$636,618 Future M2 ICE Call, M2 Fairshare, Gas Tax \$6,089,000 \$6,366,177

PROJECTED COST

\$2,161,997

\$2,161,997

NOTES

NITM Fees

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Intersection improvements including additional 5th NB

& SB through lanes.

	\$0	\$2,022,000	\$4,067,000	\$0	\$0	\$0	\$0	\$6,089,000	\$ 6,366,177
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$4,067,000	\$0	\$0	\$0	\$0	\$4,067,000	\$4,289,583
R	\$0	\$2,022,000	\$0	\$0	\$0	\$0	\$0	\$2,022,000	\$2,076,594
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

PERCENT

100.00

**ESTIMATED COST** 

\$2,067,747

\$2,067,747

FUND NAME

Developer

Agency: Irvine

Project Name: Jeffrey Rd/Alton Pkwy Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Jeffrey Road and Alton Parkway

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: Intersection improvements in accordance with NITM

studies including additional 4th SB through lane and

de-facto right-turn lane.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$312,000	\$0	\$0	\$0	\$0	\$0	\$0	\$312,000	\$312,000
R	\$0	\$66,371	\$0	\$0	\$0	\$0	\$0	\$66,371	\$68,163
C/I	\$0	\$0	\$1,689,376	\$0	\$0	\$0	\$0	\$1,689,376	\$1,781,834
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$312,000	\$66,371	\$1,689,376	\$0	\$0	\$0	\$0	\$2,067,747	\$ 2,161,997

Agency: Irvine

Project Name: Jeffrey Rd/ICD Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Jeffrey Road and Irvine Center Drive

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Developer
 100.00
 \$13,200,000
 \$14,015,763
 NITM Fees

 \$13,200,000
 \$14,015,763

PROJECTED COST

\$1,502,281

\$1,502,281

NOTES

NITM Fees

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: Intersection improvements in accordance with NITM

studies including additional 4th WB & NB through lane, additional 3rd SB left-turn lane and covert SB

right-turn lane to 4th SB through lane.

	\$377,000	\$565,000	\$7,170,000	\$5,088,000	\$0	\$0	\$0	\$13,200,000	\$ 14,015,763
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$5,088,000	\$0	\$0	\$0	\$5,088,000	\$5,511,356
R	\$0	\$0	\$7,170,000	\$0	\$0	\$0	\$0	\$7,170,000	\$7,562,407
E	\$377,000	\$565,000	\$0	\$0	\$0	\$0	\$0	\$942,000	\$942,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**ESTIMATED COST** 

\$1,406,850

\$1,406,850

**FUND NAME** 

Developer

Agency: Irvine

Project Name: Jeffrey Rd/Walnut Ave Intersection Improvement

Project Number: N/A

Project Limits: Intersection of Jeffrey Road and Walnut Avenue

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: Intersection improvements in accordance with NITM

studies including additional EB shared 2nd through

lane and 2nd right-turn lane.

	\$0	\$235,000	\$250,000	\$281,550	\$640,300	\$0	\$0	\$1,406,850	\$ 1,502,281
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$640,300	\$0	\$0	\$640,300	\$712,304
R	\$0	\$0	\$0	\$281,550	\$0	\$0	\$0	\$281,550	\$304,977
E	\$0	\$235,000	\$250,000	\$0	\$0	\$0	\$0	\$485,000	\$485,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Laguna Canyon Rd/I-405 Overcrossing

Project Number: N/A

Project Limits: Laguna Canyon Road at the I-405 Over-crossing

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$4,000,000
 \$4,449,813
 Gas Tax, M2 Fairshare, M2 ACE, Rehab Reserve, SDC-Circ

 \$4,000,000
 \$4,449,813

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen the existing two-lane undivided arterial to a

four-lane divided arterial.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000	\$4,449,813
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$4,000,000	\$0	\$0	\$4,000,000	\$ 4,449,813

Agency: Irvine

Project Name: Laguna Canyon Rd/Lake Forest Dr Intersection

Improvement

Project Number: N/A

Project Limits: Intersection of Laguna Canyon Road and Lake

Forest Drive

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Intersection improvements in accordance with NITM

studies including re-striping to include a 3rd left-turn

lane.

FUND NAME Developer	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$40,000	PROJECTED COST \$43,328	NOTES NITM Fees
		\$40,000	\$43,328	

	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000	\$ 43,328
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$40,000	\$0	\$0	\$0	\$40,000	\$43,328
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: New Traffic Signals

Project Number: N/A
Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Installation of new traffic signals and equipment at

various locations throughout the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	10.00	\$470,000	\$491,765	SDC Circ Funds
Unfunded	90.00	\$4,230,500	\$4,426,405	Gas Tax, Grants, HSIP, M2 Fairshare, Rehab Reserve, SDC-Circ
		\$4,700,500	\$4,918,170	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$276,880	\$0	\$596,500	\$0	\$0	\$0	\$0	\$873,380	\$873,380
R	\$193,120	\$0	\$0	\$0	\$0	\$0	\$0	\$193,120	\$193,120
C/I	\$0	\$1,507,000	\$0	\$2,127,000	\$0	\$0	\$0	\$3,634,000	\$3,851,670
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$470,000	\$1,507,000	\$596,500	\$2,127,000	\$0	\$0	\$0	\$4,700,500	\$ 4,918,170

Agency: Irvine

Project Name: Ridgeline Dr/University Dr Intersection Improvement

Project Number: 14-IRVN-ICE-3715

Project Limits: Intersection of Ridgeline Drive and University Drive

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Intersection improvements including adding a 3rd

eastbound through lane.

FUND NAME M2 ICE	PERCENT 11.05	ESTIMATED COST \$210,000	PROJECTED COST \$219,678	NOTES 14-IRVN-ICE-3715 Programmed for FY 16-17
Other	4.74	\$90,000	\$94,148	Match for Final Design Grant; M2 Fairshare, Gas Tax, SDC-Circ
Unfunded	84.21	\$1,600,000	\$1,673,740	M2 Fairshare, M2 ICE, SDC-Circ, Gas Tax, Rehab Reserve
		\$1,900,000	\$1,987,566	

	\$0	\$300,000	\$1,600,000	\$0	\$0	\$0	\$0	\$1,900,000	\$ 1,987,566
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,600,000	\$0	\$0	\$0	\$0	\$1,600,000	\$1,687,566
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$300,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Sand Canyon Ave/Oak Canyon Intersection

Improvement

Project Number: N/A

Project Limits: Intersection of Sand Canyon Avenue and Oak

Canvon

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: Intersection improvements in accordance with NITM

studies including re-striping WB approach to provide 2 left-turn lanes, 1.5 through lanes and 1.5 right-turn

lanes.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Developer	100.00	\$10,000	\$11,125	NITM Fees
		\$10,000	\$11,125	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$11,125
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$ 11,125

Agency: Irvine

Project Name: Storm Drain Rehabilitation and Slope Restoration

Project Number: N/A

Project Limits: Storm drains & slopes citywide

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: Rehabilitation, upgrades and retrofits of storm drain

systems and slopes citywide including roadway

pump station replacements.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	0.00	\$0	\$0	
Gas Tax	5.93	\$104,797	\$112,248	
Other	5.39	\$95,203	\$101,972	Rehab Reserve; Gas Tax; City Funds
Unfunded	88.68	\$1,566,667	\$1,678,062	Gas Tax, M2 Fairshare, Rehab Reserve, ECP Grant
		\$1,766,667	\$1,892,283	

	\$466,667	\$250,000	\$200,000	\$200,000	\$250,000	\$200,000	\$200,000	\$1,766,667	\$ 1,892,283
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$466,667	\$250,000	\$200,000	\$200,000	\$250,000	\$200,000	\$200,000	\$1,766,667	\$1,892,283
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Streetscape Rehabilitation

Project Number: N/A Project Limits: Citywide

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Rehabilitation of streetscape landscaping and

irrigation systems at various locations throughout the City.

FUND NAME Gas Tax	<b>PERCENT</b> 10.78	ESTIMATED COST \$1,100,000	PROJECTED COST \$1,188,363	NOTES
Other	0.00	\$0	\$0	
Unfunded	89.22	\$9,100,000	\$9,831,002	Gas Tax, M2 Fairshare, Grants, Rehab
		\$10,200,000	\$11,019,365	Reserve

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,100,000	\$2,100,000	\$1,200,000	\$2,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$10,200,000	\$11,019,365
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,100,000	\$2,100,000	\$1,200,000	\$2,200,000	\$1,200,000	\$1,200,000	\$1,200,000	\$10,200,000	\$ 11,019,365

Agency: Irvine

Project Name: Traffic Signal Emergency Power Back-up System

Project Number: N/A Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Installation and replacement of emergency battery

back-ups at upgraded cabinets.

FUND NAME Gas Tax	PERCENT 4.48	ESTIMATED COST \$26,880	PROJECTED COST \$28,782	NOTES
Other	28.85	\$173,120	\$185,368	SDC-Circ
Unfunded	66.67	\$400,000	\$428,299	Gas Tax, M2 Fairshare
		\$600,000	\$642,448	

	\$200,000	\$50,000	\$50,000	\$75,000	\$75,000	\$75,000	\$75,000	\$600,000	\$ 642,448
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$50,000	\$50,000	\$75,000	\$75,000	\$75,000	\$75,000	\$600,000	\$642,448
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Irvine

Project Name: Traffic Signal LED Rehabilitation & Upgrades

Project Number: N/A
Project Limits: Citywide

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax \$380,000 \$412,203 14.29 Unfunded 85.71 \$2,280,000 \$2,473,219 Gas Tax, M2 Fairshare \$2,660,000 \$2,885,422

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Replacement of LED for signal head indicators and

pedestrian countdown timers and upgrades to LED for overhead street name signs and safety lights.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$2,660,000	\$2,885,422
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$380,000	\$2,660,000	\$ 2,885,422

Agency: Irvine

Project Name: Traffic Signal Network Rehabilitation

Project Number: N/A
Project Limits: Citywide

FUND NAME Gas Tax	PERCENT 11.38	\$95,000	PROJECTED COST \$103,539	NOTES
Unfunded	88.62	\$740,000	\$806,513	Gas Tax, M2 Fairshare, Rehab Reserve
		\$835,000	\$910,052	

Type of Work: Systems Management

Additional TOW: Upgrade traffic management center to better manage

traffic congestion

Project Description: Replacement and/or upgrade of the traffic signal

network computer workstations and servers, software license servers, software license renewal, field fiber network switches and video wall equipment to maintain efficient traffic signal

operations.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$95,000	\$110,000	\$120,000	\$125,000	\$125,000	\$130,000	\$130,000	\$835,000	\$910,052
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$95,000	\$110,000	\$120,000	\$125,000	\$125,000	\$130,000	\$130,000	\$835,000	\$ 910,052

Agency: Irvine

Project Name: Traffic Signal Upgrades

Project Number: N/A
Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Replacement upgrades of CCTV cameras,

communications and upgrade of controllers and cabinets, installation of video detection systems. Traffic signal systems maintenance and repair.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	3.80	\$245,000	\$265,907	
Other	9.78	\$630,000	\$683,760	SDC-Circ
Unfunded	86.41	\$5,565,000	\$6,039,879	Gas Tax, M2 Fairshare, Rehab Reserve,
				SDC-Circ
		\$6,440,000	\$6,989,545	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$875,000	\$925,000	\$940,000	\$925,000	\$925,000	\$925,000	\$925,000	\$6,440,000	\$6,989,545
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$875,000	\$925,000	\$940,000	\$925,000	\$925,000	\$925,000	\$925,000	\$6,440,000	\$ 6,989,545

Agency: Irvine

Project Name: University Dr Widening from MacArthur Blvd to

Campus Dr

Project Number: 13-IRVN-ACE-3653

Project Limits: University Drive between MacArthur Boulevard and

Campus Drive

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen University Drive from 4 to 6 lanes between

MacArthur Boulevard and Campus Drive.

FUND NAME M2 ACE	<b>PERCENT</b> 15.51	<b>ESTIMATED COST</b> \$2,477,740	PROJECTED COST \$2,647,289	NOTES M2 ROW Funds Programmed in FY 16-17
Other	0.31	\$50,000	\$53,421	SDC-Circ
Unfunded	84.18	\$13,448,825	\$14,369,111	Gas Tax, SDC-Circ, M2 Fairshare, ACE
		\$15,976,565	\$17,069,821	

	\$50,000	\$4,126,565	\$0	\$11,800,000	\$0	\$0	\$0	\$15,976,565	\$ 17,069,821	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$0	\$0	\$11,800,000	\$0	\$0	\$0	\$11,800,000	\$12,781,839	
R	\$0	\$4,126,565	\$0	\$0	\$0	\$0	\$0	\$4,126,565	\$4,237,982	
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

Agency: La Habra

Project Name: Alley Improvement Project

Project Number: N/A

Project Limits: From N. McPherson St. to N. Valencia St.

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: This project will rehabilitate two segments of an

alley. The work includes alley pavement, reconstruction and drainage improvements.

FUND NAME CDBG	PERCENT 12.48	ESTIMATED COST \$700,000	PROJECTED COST \$756,360	NOTES
Gas Tax	37.52	\$2,104,760	\$2,274,225	
General Fund	12.48	\$700,000	\$756,360	
M2 Fairshare	37.52	\$2,104,760	\$2,274,225	
		\$5,609,520	\$6,061,170	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$420,000	\$420,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$621,360	\$761,360	\$761,360	\$761,360	\$761,360	\$761,360	\$761,360	\$5,189,520	\$5,641,170
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$681,360	\$821,360	\$821,360	\$821,360	\$821,360	\$821,360	\$821,360	\$5,609,520	\$ 6,061,170

Agency: La Habra

Project Name: Annual Sidewalk and Access Ramp Program

Project Number: N/A

Project Limits: Various Locations in the City of La Habra

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Repair damaged sidewalks, curbs & gutters,

driveway approaches, and wheelchair ramps at

various locations.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$2,100,000	\$2,277,965	
		\$2,100,000	\$2,277,965	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,100,000	\$2,277,965
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,100,000	\$ 2,277,965

Agency: La Habra

Project Name: Annual Slurry Seal Program

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry seal provides a protective coating to the

roadway and at the same time, fill the voids that are in the asphalt, helping to protect the asphalt from harmful elements like moisture and ultraviolet light and thereby extends the life of the asphalt.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,750,000	PROJECTED COST \$1,895,338	NOTES
		\$1,750,000	\$1,895,338	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$35,000	\$35,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$245,000	\$1,715,000	\$1,860,338
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$ 1,895,338

Agency: La Habra

Project Name: Annual Striping Program

Project Number: N/A

Project Limits: City wide

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: The project includes annual restriping of City streets.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$300,000	\$329,661	
		\$300,000	\$329,661	

	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$ 329,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000	\$329,661
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: La Habra

Project Name: Annual Traffic Signals Improvements

Project Number: N/A

Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: This project will replace signal heads, signs, poles,

and signal equipment as necessary Citywide.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$350,000	PROJECTED COST \$379,661	NOTES
		\$350,000	\$379,661	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 379,661

Agency: La Habra

Project Name: Beach Blvd. @ Whittier Blvd. Intersection

Improvements (Construction) (ICE)

Project Number: 14-LHAB-ICE-3717

Project Limits: Intersection of Whittier and Beach Blvd

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: This is a carryover project for FY2015-16. Funding

has been programmed and reflected in a prior fiscal year. Improvements would add eastbound right-turn lane on Whittier Blvd. and the addition of a third westbound left-turn on Whittier Bl. at Beach Bl.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ICE	75.00	\$0	\$0	
Impact Fees	25.00	\$0	\$0	
		\$0	\$0	

	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

PERCENT

100.00

**FUND NAME** 

**FUND NAME** 

Impact Fees

M2 Fairshare

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$975,000

\$525,000

\$1,500,000

\$1,390,000

\$1,390,000

PROJECTED COST

PROJECTED COST

\$1,001,325

\$539,175

\$1,540,500

\$1,560,812

\$1,560,812

NOTES

NOTES

Future grants

Agency: La Habra

Project Name: Beach Blvd. Parkway Improvements

Project Number: N/A

Project Limits: Along Beach Blvd. in the City

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: The project includes the construction of landscaping

and irrigation improvements at the parkway along

Beach Blvd.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$670,000	\$670,000	\$0	\$1,340,000	\$1,510,812
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$50,000	\$670,000	\$670,000	\$0	\$1,390,000	\$ 1,560,812

**PERCENT** 

65.00

35.00

Agency: La Habra

Project Name: Beach Blvd.@ Imperial Hwy Intersection

Improvements

Project Number: N/A

Project Limits: Beach Blvd. & Imperial Hwy.

Type of Work: Intersection

Additional TOW: Add through and left turn lanes to intersection

Project Description: Provide additional north and southbound through

lane, and southbound right-turn lane. Imperial, add an

eastbound right-turn lane. Modify traffic signal accordingly.

	\$0	\$1,500,000	\$0	\$0		\$0		\$1,500,000	\$ 1,540,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,540,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: La Habra

Project Name: Bikeway Master Plan Striping

Project Number: N/A

Project Limits: Citywide

Type of Work: Bikeways

Additional TOW: Other

Project Description: Add signs and striping for various projects approved

within the Bikeway Master Plan

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$20,000	\$20,000	
		\$20,000	\$20,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: La Habra

Project Name: Bridge Repair at Fashion Square Lane

Project Number: N/A

Project Limits: Bridge at Fashion Square lane

Type of Work: Other

Additional TOW: Other

Project Description: This is a carryover project for FY2015-16. Funding

has been programmed and reflected in a prior fiscal year. This project will include a protective coating on the concrete deck to protect the structure from

weathering.

<u>15/16</u> 16/17 17/18 18/19 19/20 20/21 21/22 Project Phase **Estimated Cost Projected Cost** \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 C/I \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 O&M \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$0	\$0	
		\$0	\$0	

Agency: La Habra

Project Name: Bus Shelter Replacement

Project Number: N/A

Project Limits: City wide

Type of Work: Bus Stops

Additional TOW: Relocation or refurbishing of bus benches or

shelters

Project Description: Renovate existing bus shelters

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$30,000	\$30,000	
		\$30,000	\$30,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: La Habra

Project Name: City Parking Lot Paving and Striping

Project Number: N/A

Project Limits: City Parding Lot at the City Yard

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: City Parking Lot will receive slurry seal, asphalt

repairs and striping

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$40,000	\$40,000	
		\$40,000	\$40,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$ 40,000

**ESTIMATED COST** 

\$179,309

Agency: La Habra

Project Name: Community Circulator through La Habra to St. Jude

and Fullerton Transportation Center

Project Number: 14-LHAB-CBT-3746

Project Description: The project will connect key activity centers within

City of La Habra Monday through Friday between 6:00 AM to 6:30 PM. This project will connect the residents to St. Jude Hospital and Fullerton

Transportaion Center.

Project Limits:	Citywide	M2 Transit - V Other	83.65 10.22	\$2,448,000 \$299,171	\$2,448,000 \$299,171	Fare Box Recovery
Type of Work:	Transit			\$2,926,480	\$2,926,480	
Additional TOW:	New Service					

PERCENT

6.13

FUND NAME

General Fund

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$585,296	\$585,296	\$585,296	\$585,296	\$585,296	\$0	\$0	\$2,926,480	\$2,926,480
	\$585,296	\$585,296	\$585,296	\$585,296	\$585,296	\$0	\$0	\$2,926,480	\$ 2,926,480

Agency: La Habra

Project Name: Environmental Cleanup Program FY 2015-2016

Project Number: 15-LHAB-ECP-3764

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project will install Screans in catch basins at

priority areas of the City to prevent litter from entering the drainage system in the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	60.00	\$150,000	\$152,430	
M2 Fairshare	40.00	\$100,000	\$101,620	
		\$250,000	\$254,050	

PROJECTED COST

\$179,309

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$154,050
O&M	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$0	\$100,000	\$100,000
	\$10,000	\$160,000	\$10,000	\$10,000	\$10,000	\$50,000	\$0	\$250,000	\$ 254,050

Agency: La Habra

Project Name: Euclid Street at Whittier Blvd North/South Left Turn

Lanes

Project Number: N/A

Project Limits: Euclid and Whittier

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Add left turn lanes in the northbound and

southbound on Eulid at Whittier

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$15,000	\$15,000	
		\$15,000	\$15,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$13,000	\$0	\$0	\$0	\$0	\$0	\$0	\$13,000	\$13,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$ 15,000

Agency: La Habra

Project Name: Euclid Street Corridor Signal Synchronization

Project Number: 11-FULL-TSP-3550

Project Limits: Eulid St. between La Habra Blvd (La Habra) to Ellis

Ave (Fountain Valley)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This project will synchronize signals on Euclid St.

between La Habra Blvd. in the City of La Habra and Ellis Ave in the City of Fountain Valley. It includes 66 Signals in La Habra, Fullerton, Anaheim, Garden

Grove, Santa Ana and Fountain Valley.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$116,000	\$0	\$0	\$0	\$0	\$0	\$0	\$116,000	\$116,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$29,000	\$0	\$0	\$0	\$0	\$0	\$0	\$29,000	\$29,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$ 145,000

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	20.00	\$29,000	\$29,000	
M2 TSSP	80.00	\$116,000	\$116,000	
ı		\$145,000	\$145,000	

Agency: La Habra

Project Name: Euclid Street Rehab from Imperial Hwy to SCL

Project Number: N/A

Project Limits: Imperial Hwy to SCL

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstrution / Overlay of Euclid St. from Imperial

Hwy to SCL

FUND NAME CMAQ	PERCENT 40.00	ESTIMATED COST \$378,888	PROJECTED COST \$378,888	NOTES
M2 Fairshare	60.00	\$568,332	\$568,332	
		\$947,220	\$947,220	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$947,220	\$0	\$0	\$0	\$0	\$0	\$0	\$947,220	\$947,220
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$947,220	\$0	\$0	\$0	\$0	\$0	\$0	\$947,220	\$ 947,220

Agency: La Habra

Project Name: Euclid Street Widening from Whittier Blvd. to La

Habra Blvd.

Project Number: N/A

Project Limits: From Whittier Blvd. to La Habra Blvd

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: The project includes A.C. overlay and

reconstruction. It also includes replacement and construction of curbs, gutters, and sidewalks, and

the purchase of right-of-way.

FUND NAME Gas Tax	PERCENT 3.00	ESTIMATED COST \$126,750	PROJECTED COST \$143,414	NOTES
General Fund	47.00	\$1,985,750	\$2,246,826	
Unfunded	50.00	\$2,112,500	\$2,390,240	Future grants
		\$4,225,000	\$4,780,480	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$1,075,000	\$0	\$0	\$1,075,000	\$1,195,887
C/I	\$0	\$0	\$0	\$0	\$0	\$3,050,000	\$0	\$3,050,000	\$3,484,593
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$100,000	\$1,075,000	\$3,050,000	\$0	\$4,225,000	\$ 4,780,480

Agency: La Habra

Project Name: Euclid Street Widening from Whittier Blvd. to N.C.L.

Project Number: N/A

Project Limits: Whittier Blvd. to N.C.L.

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: The project includes street widening to provide the

needed capacity and the purchase of right-of-way.

FUND NAME	<b>PERCENT</b> 100.00	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded		\$700,000	\$778,717	Future grants
		\$700,000	\$778,717	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$700,000	\$0	\$0	\$700,000	\$778,717
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$700,000	\$0	\$0	\$700,000	\$ 778,717

Agency: La Habra

Project Name: General Plan Update and Zoning Code Update

Project Number: N/A

Project Limits: Citywide

Type of Work: Other

Additional TOW: Other

Project Description: Update the General Plan and Zoning Code for the

City of La Habra

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$120,000	\$120,000	
		\$120,000	\$120,000	

	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$ 120,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: La Habra

Project Name: Harbor Blvd Rehab from Imperial Hwy to SCL

Project Number: N/A

Project Limits: Imperial Hwy to SCL

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction and Overlay of Harbor Blvd from

Imperial Hwy to SCL

FUND NAME CMAQ	PERCENT 64.68	ESTIMATED COST \$424,230	PROJECTED COST \$424,230	NOTES
Gas Tax	35.32	\$231,660	\$231,660	
		\$655,890	\$655,890	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$655,890	\$0	\$0	\$0	\$0	\$0	\$0	\$655,890	\$655,890
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$655,890	\$0	\$0	\$0	\$0	\$0	\$0	\$655,890	\$ 655,890

Agency: La Habra

Project Name: Harbor Blvd. and Lambert Rd. Intersection

Improvement (Construction) ICE

Project Number: 14-LHAB-ICE-3718

Project Limits: Intersection of Lambert Rd and Harbor Blvd.

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: This is a carryover project for FY2015-16. Funding

has been programmed and reflected in a prior fiscal year. On Lambert and Harbor, it will provide left-turn lanes, right-turns lanes, and through lanes. It will

upgrade the traffic signal equipment.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	25.00	\$0	\$0	
M2 ICE	75.00	\$0	\$0	
		\$0	\$0	

25.00

25.00

50.00

**FUND NAME** 

General Fund

Gas Tax

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$700,000

\$700,000

\$1,400,000

\$2,800,000

PROJECTED COST

\$746,197

\$746,197

\$1,492,395

\$2,984,789

**NOTES** 

ACE/AHRP

Agency: La Habra

Project Name: Idaho Street Widening from Whittier Blvd. to La Habra

Blvd.

Project Number: N/A

Project Limits: From Whittier Blvd. to La Habra Blvd.

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: The project includes A.C. overlay and

reconstruction. It also includes replacement and construction of curbs, gutters and sidewalks and the

purchase of right-of-way.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000	\$1,476,621
C/I	\$0	\$0	\$0	\$1,300,000	\$0	\$0	\$0	\$1,300,000	\$1,408,169
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$100,000	\$1,400,000	\$1,300,000	\$0	\$0	\$0	\$2,800,000	\$ 2,984,789

Agency: La Habra

Project Name: Idaho Street Widening from Whittier Blvd. to N.C.L.

Project Number: N/A

Project Limits: Whittier Blvd. to N.C.L.

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: The project will widen Idaho street segment from

Whittier Blvd. to NCL to a Secondary cross section and will match the adjoining segment of Idaho Street

and the purchase of right-of-way.

FUND NAME Gas Tax	PERCENT 42.00	ESTIMATED COST \$336,000	PROJECTED COST \$363,957	NOTES
Impact Fees	1.00	\$8,000	\$8,666	
M2 Fairshare	4.00	\$32,000	\$34,663	
Unfunded	53.00	\$424,000	\$459,280	Future grants
		\$800,000	\$866,565	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000	\$866,565
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000	\$ 866,565

Agency: La Habra

Project Name: Imperial Highway @ Briercliff Dr. Concrete Medians

Project Number: N/A

Project Limits: Imperial Highway and Briercliff Dr.

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

**Project Description:** This is a carryover project for FY2015-16. Funsding has been programmed and reflected in a prior fiscal year. This project will construct two concrete medians at Imperial Highway and Briercliff Drive.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$0	\$0	
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: La Habra

Project Name: Imperial Highway Signal Synchronization

Project Number: N/A

Project Limits: La Habra, Brea, Placentia, and Yorba Linda

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronize Signals on Imperial Hwy from Brass

Lantern In La Habra to Yorba Linda Blvd in Yorba

Linda. 46 signals.

FUND NAME General Fund	<b>PERCENT</b> 17.68	<b>ESTIMATED COST</b> \$145,590	PROJECTED COST \$145,590	NOTES
M2 Fairshare	82.32	\$678,032	\$678,032	
		\$823,622	\$823,622	

	\$823,622	\$0	\$0	\$0	\$0	\$0	\$0	\$823,622	\$ 823,622
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$761,365	\$0	\$0	\$0	\$0	\$0	\$0	\$761,365	\$761,365
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$62,257	\$0	\$0	\$0	\$0	\$0	\$0	\$62,257	\$62,257
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: La Habra

Project Name: La Habra Blvd Corridor Signal Synchronization

Project Number: 12-LHAB-TSP-3614

Project Limits: La Habra Blvd, Central Ave, and State College in the

Cities of La Habra and Brea.

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: The project length is 5.6 miles. It includes 23 traffic

signals on La Habra Blvd in the City of La Habra and Central Ave and State College in the City of Brea.

FUND NAME Gas Tax	PERCENT 15.56	ESTIMATED COST \$70,000	PROJECTED COST \$70,000	NOTES
Other	10.00	\$45,000	\$45,000	City of Brea share
M2 TSSP	74.44	\$335,000	\$335,000	
		\$450,000	\$450,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$335,000	\$0	\$0	\$0	\$0	\$0	\$0	\$335,000	\$335,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000	\$115,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$ 450,000

Agency: La Habra

Project Name: Lambert Rd Corridor Signal Synchronization

Project Number: 11-LHAB-TSP-3552

Project Limits: Lambert Rd between Martinez Drive (La Habra) and

Olinda Place (Brea)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This is a carryover project for FY2015-16. Funding

has been programmed and reflected in a prior fiscal year. This project will synchronize 26 traffic signals in La Habra and Brea. Its length is about 10 miles.

	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
	Caitrans traffic	signals are include	0.						

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	9.60	\$0	\$0	City of La Habra share
Other	10.40	\$0	\$0	City of Brea share
M2 TSSP	80.00	\$0	\$0	
		\$0	\$0	

100.00

FUND NAME

General Fund

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$200,000

\$200,000

PROJECTED COST

\$200,000

\$200,000

NOTES

Agency: La Habra

Project Name: Neighborhood Traffic Management Plan

Project Number: N/A

Project Limits: Citywide

Type of Work: Transportation Planning

Additional TOW: Studies

Project Description: This project will develop and implement neighborhood

specific traffic management plan for specific areas

in the City

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$140,000
O&M	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000

Agency: La Habra

Project Name: Residential Street Rehabilitation Project FY 2015-16

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation program consists of reconstruction

and asphalt overlay.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	52.63	\$500,000	\$500,000	
M2 Fairshare	31.58	\$300,000	\$300,000	
Other	5.26	\$50,000	\$50,000	Sewer Fund
Other	10.53	\$100,000	\$100,000	Water Fund
		\$950,000	\$950,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$950,000	\$ 950,000

100.00

FUND NAME

General Fund

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$30,000

\$30,000

Agency: La Habra

Project Name: Speed Survey

Project Number: N/A

Project Limits: Citywide

Type of Work: Administration

Additional TOW: Consultant support for design of project

Project Description: Obtaining speeds of specific roadways to be in

conformance with State Law regarding the issuance

of speeding tickets

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: La Habra

Project Name: Traffic Sign Replacement (1 of 4 years)

Project Number: N/A

Project Limits: Citywide

Type of Work: Administration

Additional TOW: Consultant support for management of project

Project Description: The project includes Inventory of all signs Citywide

program.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES	
General Fund	100.00	\$115,000	\$115,000		
		\$115,000	\$115,000		

PROJECTED COST

\$30,000

\$30,000

NOTES

<u>Project Phase</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000	\$115,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$115,000	\$0	\$0	\$0	\$0	\$0	\$0	\$115,000	\$ 115,000

Agency: La Habra

Project Name: Union Pacific Rail Line Bikeway - Easement - Beach

to WCL

Project Number: N/A

Project Limits: Beach Blvd to WCL

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Puchase an easement for a Class I bikeway along

the UPRR from Beach Blvd to WCL

FUND NAME General Fund	PERCENT 12.00	ESTIMATED COST \$96,000	PROJECTED COST \$96,000	NOTES
BCIP	88.00	\$704,000	\$704,000	
		\$800,000	\$800,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$ 800,000

Agency: La Habra

Project Name: Union Pacific Rail Line Bikeway - Easement - East of

Project Number: N/A

Project Limits: From Beach to Idaho

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Purchase an easement for a Class I bikeway along

the UPRR between Beach and Idaho

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	11.90	\$119,000	\$119,000	Park Grants
BCIP	88.10	\$881,000	\$881,000	
		\$1,000,000	\$1,000,000	

O&M	\$0 \$1,000,000	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$1,000,000	\$0 \$1,000,000	
R C/I	\$1,000,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$1,000,000 \$0	\$1,000,000 \$0	
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

13.05

86.95

**FUND NAME** 

General Fund

BCIP

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$68,000

\$453,000

\$521,000

PROJECTED COST

\$68,000

\$453,000

\$521,000

**NOTES** 

Grant

Agency: La Habra

Project Name: Union Pacific Rail Line Bikeway - Preliminary

Engineering

Project Number: N/A

Project Limits: Along UPRR right of way

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Construct Class I bikeway to provide a more direct,

safe, secure and more efficient alternative bicycle

route.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$521,000	\$0	\$0	\$0	\$0	\$0	\$0	\$521,000	\$521,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$521 000	\$0	\$0	\$0	¢n	\$0	\$0	\$521,000	\$ 521 000

Agency: La Habra

Project Name: Whittier Blvd @ Hacienda Rd. Intersection

improvements **Project Number:** 11-LHAB-ICE-3531

Project Limits: Whittier Blvd and Hacienda Road in the City of La

Habra

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: This project will provide: on Hacienda: one left-turn,

one through/ left lanes, and two right-turn lanes in the southbound direction and on Whittier: one left-turn lane, two through lanes, and one right lane

on Whittier in the westbound direction.

FUND NAME Gas Tax	PERCENT 4.19	<b>ESTIMATED COST</b> \$85,256	PROJECTED COST \$87,214	NOTES
M2 ICE	43.61	\$887,510	\$907,898	
Impact Fees	10.22	\$208,023	\$212,802	
Unfunded	41.97	\$854,128	\$873,749	Pending Measure M2 ICE
		\$2,034,917	\$2,081,663	

	\$1,180,789	\$0	\$854,128	\$0	\$0	\$0	\$0	\$2,034,917	\$ 2,081,663
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$854,128	\$0	\$0	\$0	\$0	\$854,128	\$900,874
R	\$832,090	\$0	\$0	\$0	\$0	\$0	\$0	\$832,090	\$832,090
E	\$348,699	\$0	\$0	\$0	\$0	\$0	\$0	\$348,699	\$348,699
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 1]

Project Number: N/A

Project Limits: Various residential streets per Pavement

Management Plan - Zone 1

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing or slurry seal, R&R failed pavement

sections, crack seal on various City residential

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$250,000	\$268,722	COR, M2 Fairshare and Gas Tax funds
		\$250,000	\$268,722	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$25,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$225,000	\$0	\$0	\$0	\$225,000	\$243,722
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$ 268,722

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 2]

Project Number: N/A

Project Limits: Various residential streets per Pavement

Management Plan - Zone 2

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing on streets which have failing A.C.

Remove and replace full depth areas, crack seal, and slurry seal, as needed, on various City

residential streets.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$200,000	\$220,242	COR, M2 Fairshare, Gas Tax funds
		\$200,000	\$220,242	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$180,000	\$0	\$0	\$180,000	\$200,242
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000	\$ 220,242

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 3]

Project Number: N/A

Project Limits: Various residential streets per Pavement

Management Plan - Zone 3

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing on streets which have failing A.C.

Remove and replace full depth areas, crack seal, and slurry seal, as needed, on various City

residential streets.

FUND NAME Other	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$200,000	PROJECTED COST \$225,648	NOTES COR, M2 Fairshare, Gas Tax funds
		\$200,000	\$225,648	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$20,000	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$180,000	\$0	\$180,000	\$205,648
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$ 225,648

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 4]

Project Number: N/A

Project Limits: Various residential streets per Pavement

Management Plan - Zone 4

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing on streets which have failing A.C.

Remove and replace full depth areas, crack seal,

and slurry seal, as needed, on various City

residential streets.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$150,000	\$173,400	COR, M2 Fairshare, Gas Tax funds in 2023/24
		\$150,000	\$173,400	

O&M	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$150,000	\$0 <b>\$150,000</b>	\$0 <b>\$ 173,400</b>
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$135,000	\$135,000	\$158,400
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000	\$15,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

**ESTIMATED COST** 

\$300,000

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 5]

Project Number: N/A

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing on streets which have failing A.C.

Remove and replace full depth areas, crack seal, and slurry seal, as needed, on various City

residential streets.

Various residential streets per Pavement	\$300,0	00	\$346,801
Management Plan - Zone 5  Road Maintenance			

**PERCENT** 

100.00

FUND NAME

Other

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$270,000	\$270,000	\$316,801
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$ 346,801

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 6]

Project Number: N/A

Project Limits: Various residential streets per Pavement

Management Plan - Zone 6

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing on streets which have failing A.C. Remove and replace full depth areas, crack seal,

and slurry seal, as needed, on various City

residential streets.

FUND NAME Unfunded	PERCENT 100.00	ESTIMATED COST \$300.000	PROJECTED COST \$346.801	NOTES COR, M2 Fairshare, Gas Tax funds in FY
		*****	********	2022/23
		\$300,000	\$346,801	

PROJECTED COST

\$346,801

**NOTES** 

COR, M2 Fairshare, Gas Tax funds

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$270,000	\$270,000	\$316,801
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$ 346,801

Agency: La Palma

Project Name: Annual Residential Streets Rehabilitation [Zone 7]

Project Number: N/A

Project Limits: Various arterial streets per Pavement Management

Plan [Zone 7]

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$200,000	\$231,201	COR, M2 Fairshare, Gas Tax funds in FY
				2023/24
		\$200,000	\$231,201	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$180,000	\$180,000	\$211,201
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$ 231,201

Agency: La Palma

Project Name: Crescent Avenue Rehabilitation

Project Number: N/A

Project Limits: WCL to ECL

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation, AC overlay or Slurry seal,

replace non conforming curb ramps.

FUND NAME General Fund	PERCENT 50.00	<b>ESTIMATED COST</b> \$50,000	PROJECTED COST \$56,412	NOTES
M2 Fairshare	50.00	\$50,000	\$56,412	
		\$100,000	\$112,824	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$10,000	\$10,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$102,824
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$ 112,824

Agency: La Palma

Project Name: Fresca/Marlin Rehabilitation

Project Number: N/A

Project Limits: Fresca Drive from Valley View Street to Walker

Street/Marquardt Avenue and Marlin Circle

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street Rehabilitation - AC overlay or slurry seal, ADA

ramps, utility cover adjustment.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$450,000	\$450,000	Capital Outlay Reserve funds
M2 Fairshare	0.00	\$0	\$0	
		\$450,000	\$450,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$ 450,000

Agency: La Palma

Project Name: Houston Avenue Rehabilitation

Project Number: N/A

Project Limits: Walker Street to Moody Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: AC overlay or slurry seal of roadway pavement,

installation of ADA ramps, and adjust utility covers,

sidewalk rehab.

FUND NAME General Fund	PERCENT 0.00	<b>ESTIMATED COST</b> \$0	PROJECTED COST \$0	NOTES
M2 Fairshare	100.00	\$425,000	\$478,434	
		\$425,000	\$478,434	

	\$0	\$0	\$0	\$0	\$0	\$425,000	\$0	\$425,000	\$ 478,434
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$375,000	\$0	\$375,000	\$428,434
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: La Palma

Project Name: La Palma Avenue Rehabilitation 1

Project Number: N/A

Project Limits: Moody Street to Walker Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface primary arterial street which has failing

A.C., with or without fabric. Remove and replace full depth areas, crack seal, and slurry seal, as needed.

Replace non conforming curb ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	35.99	\$413,900	\$413,900	Capital Overlay Reserve funds - Comb.
				Rehab 1 and 2
M2 Fairshare	20.53	\$236,100	\$236,100	Comb. Rehab 1 and 2 Projects
Other	43.48	\$500,000	\$500,000	Comb. La Palma Rehab 1 and 2 Projects
				Federal APM funding
		\$1,150,000	\$1,150,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,150,000	\$ 1,150,000

Agency: La Palma

Project Name: La Palma Avenue Rehabilitation 2

Project Number: N/A

Project Limits: Walker Street to Valley View Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface primary arterial street which has failing

A.C., with or without fabric. Remove and replace full depth areas, crack seal, and slurry seal, as needed.

Replace non conforming curb ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	0.00	\$0	\$0	Combined project, see La Palma Ave Rehab 1 for funding
M2 Fairshare	0.00	\$0	\$0	Combined project, see La Palma Ave Rehab  1 for funding
Other	0.00	\$0	\$0	Federal APM Comb Project - See Rehab 1 for funding
		\$0	\$0	Ç

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: La Palma

Project Name: La Palma Avenue Rehabilitation 3

Project Number: N/A

Project Limits: Coyote Creek Channel (WCL) to Moody Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation - AC overlay, R&R selected

pavement sections, ADA ramps, sidewalk and C&G repairs, adjust utility covers, signing and striping.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$150,000	\$167,811	COR or M2 Fairshare funds
		\$150,000	\$167,811	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$25,000	\$25,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$125,000	\$0	\$125,000	\$142,811
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$ 167,811

Agency: La Palma

Project Name: Moody Street Rehabilitation 1

Project Number: N/A

Project Limits: Moody Street from South City Limit (SCL) to La Palma

Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation - AC overlay or slurry seal, ADA

ramps, Sidewalk and C&G repairs, utility cover

adjustments, signing and striping.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$150,000	\$164,619	
		\$150,000	\$164,619	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$130,000	\$0	\$0	\$130,000	\$144,619
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$ 164,619

Agency: La Palma

Project Name: Moody Street Rehabilitation 2

Project Number: N/A

Project Limits: Moody Street from La Palma Avenue to Houston

Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation - AC overlay or slurry seal, ADA

ramps, utility cover adjustment.

FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	ESTIMATED COST \$200,000	PROJECTED COST \$214,561	NOTES
		\$200,000	\$214,561	

	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$ 214,561
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$175,000	\$0	\$0	\$0	\$175,000	\$189,561
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$25,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: La Palma

Project Name: Moody Street Rehabilitation 3

Project Number: N/A

Project Limits: Houson Avenue to Orangethorpe Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation - AC overlay or slurry seal, ADA

ramps, sidewalk and C&G repairs, utility cover

adjustments, signing and striping.

FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	\$100,000	\$109,559	NOTES
		\$100,000	\$109,559	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$15,000	\$0	\$0	\$15,000	\$15,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$85,000	\$0	\$0	\$85,000	\$94,559
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$ 109,559

7.85

43.51

48.64

FUND NAME

General Fund

M2 Fairshare

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$43,200

\$239,300

\$267,500

\$550,000

Agency: La Palma

Project Name: Orangethorpe Avenue Rehabilitation 1

Project Number: N/A

Project Limits: Moody Street to Walker Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface major arterial street which has failing

A.C., with or without fabric. Remove and replace full depth areas, crack seal, and slurry seal, as needed.

Replace non conforming curb ramps.

	\$0	\$550,000	\$0	\$0			\$0	\$550,000	\$ 563,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: La Palma

Project Name: Orangethorpe Avenue Rehabilitation 2

Project Number: N/A

Project Limits: Walker Street to 91 Freeway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface major arterial street which has failing

i roject Bescription.	Resultace major afterial street which has failing
	A.C., with or without fabric. Remove and replace full
	depth areas, crack seal, and slurry seal, as needed.
	Replace non conforming curb ramps.

FUND NAME Gas Tax	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
	29.47	\$44,200	\$46,377	
M2 Fairshare	70.53	\$105,800	\$111,011	
		\$150,000	\$157,388	

PROJECTED COST

\$44,260

\$245,174

\$274,066

\$563,500

NOTES

M2 Fairshare

Capital Outlay Reserve funds

	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$ 157,388
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$135,000	\$0	\$0	\$0	\$0	\$135,000	\$142,388
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$15,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

M2 Fairshare

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$100,000

\$100,000

Agency: La Palma

Project Name: Orangethorpe Avenue Rehabilitation 3

Project Number: N/A

Project Limits: 91 Freeway to Valley View Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Overlay, ADA pedestrian ramps, R&R

Failed/deteriorated pavement sections, and utility

cover adjustment.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$15,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$89,652
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$ 104,652

Agency: La Palma

Project Name: Pavement Management Program (PMP) Report

Project Number: N/A

Project Limits: Citywide Streets

Type of Work: Road Maintenance

Additional TOW: Studies or PMP updates

Project Description: Prepare Pavement Management Plan every 2 years

for Arterials and All City Streets (Arterial and

Residential) every 6 years.

	\$45,000	\$0	\$15,000	\$0	\$15,000	\$0	\$45,000	\$120,000	\$ 120,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$45,000	\$0	\$15,000	\$0	\$15,000	\$0	\$45,000	\$120,000	\$120,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

\$0	\$0	\$0	\$0	\$100,000	\$ 104,652	
\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$85,000	\$89,652	
\$0	\$0	\$0	\$0	\$0	\$0	
\$0	\$0	\$0	\$0	\$15,000	\$15,000	

PROJECTED COST

\$104,652

\$104,652

NOTES

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$120,000	\$120,000	Capital Outlay Reserve (COR) funds
		\$120,000	\$120,000	

Agency: La Palma

Project Name: RCBS & CPS Storm Drain Improvements Project

Phase I

Project Number: 12-LPMA-ECP-3626

Project Limits: Selected Citywide Drainage Inlet Locations

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$39,438
 \$39,438
 City match for in-kind O&M Svs for 10 years \$56,336-.

 \$39,438
 \$39,438
 \$39,438

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of Retractable Catch Basin Screens &

Connector Pipe Screens at Selected Drainage Inlet Locations. O&M in-kind services City match for FY

2013/14 thru FY 2022/23.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,634	\$5,634	\$5,634	\$5,634	\$5,634	\$5,634	\$5,634	\$39,438	\$39,438
	\$5,634	\$5,634	\$5,634	\$5,634	\$5,634	\$5,634	\$5,634	\$39,438	\$ 39,438

Agency: La Palma

Project Name: RCBS & CPS Storm Drain Improvements Project

Phase II

Project Number: 14-LPMA-ECP-3755

Project Limits: City wide at selected drainage inlet locations

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of Retractable Catch Basin Screens and

Connector Pipe Screens at selected drainage inlets. OCTA's M2 ECP Tier 1 (Project X) grant for C/l. O&M in-kind services local match from 2014/15 thru FY

2023/24.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$162,300	\$0	\$0	\$0	\$0	\$0	\$0	\$162,300	\$162,300
O&M	\$8,920	\$8,920	\$8,920	\$8,920	\$8,920	\$8,920	\$35,680	\$89,200	\$89,200
	\$171,220	\$8,920	\$8,920	\$8,920	\$8,920	\$8,920	\$35,680	\$251,500	\$ 251,500

FUND NAME M2 ECP Tier I	PERCENT 64.53	ESTIMATED COST \$162,300	PROJECTED COST \$162,300	NOTES Carry over from prior year 2014/15
General Fund	35.47	\$89,200	\$89,200	In-kind O&M City match \$89,200- for 10
		\$251,500	\$251,500	years.

100.00

FUND NAME

General Fund

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$875,000

\$875,000

PROJECTED COST

\$946,779

\$946,779

NOTES

Agency: La Palma

Project Name: Replace Broken/Settled Curb & Gutter and Sidewalk

Project Number: N/A

Project Limits: Citywide various streets - annual program.

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Remove and replace settled and broken curb &

gutter and sidewalk on various City streets on an

as-needed basis.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$28,000	\$28,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$121,000	\$121,000	\$121,000	\$121,000	\$121,000	\$121,000	\$121,000	\$847,000	\$918,779
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$875,000	\$ 946,779

Agency: La Palma

Project Name: Valley View Street Rehabilitation 1

Project Number: N/A

Project Limits: Orangethorpe Avenue to 183rd Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface major arterial street which has failing

A.C., with or without fabric. Remove and replace full depth areas, crack seal, and slurry seal, as needed.

Replace non conforming curb ramps.

	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$ 600,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000	\$550,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

FUND NAME General Fund	PERCENT 16.25	ESTIMATED COST \$97,500	PROJECTED COST \$97,500	NOTES
M2 Fairshare	42.08	\$252,500	\$252,500	
Other	41.67	\$250,000	\$250,000	Federal STPL - APM Program funds
		\$600,000	\$600,000	

100.00

FUND NAME

General Fund

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$200,000

\$200,000

Agency: La Palma

Project Name: Valley View Street Rehabilitation 2

Project Number: N/A

Project Limits: South City Limit (SCL) to Thelma Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface major arterial street which has failing

A.C., with or without fabric. Remove and replace full depth areas, crack seal, and slurry seal, as needed.

Replace non conforming curb ramps.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$175,000	\$0	\$0	\$0	\$0	\$0	\$175,000	\$179,725
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 204,725

Agency: La Palma

Project Name: Walker Street Rehabilitation 1

Project Number: N/A

Project Limits: La Palma Avenue to 183rd Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street Rehabilitation - AC overlay, R&R

failed/deteriorated pavement sections, ADA ramps,

utility cover adjustment.

FUND NAME General Fund	PERCENT 62.04	\$155,100	PROJECTED COST \$166,715	NOTES Capital Outlay Reserve funds
M2 Fairshare	37.96	\$94,900	\$102,007	
		\$250,000	\$268,722	

PROJECTED COST

Capital Outlay Reserve (COR)

\$204,725

\$204,725

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$25,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$225,000	\$0	\$0	\$0	\$225,000	\$243,722
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$ 268,722

Agency: La Palma

Project Name: Walker Street Rehabilitation 2

Project Number: N/A

Project Limits: Crescent Avenue to La Palma Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation - AC overlay or slurry seal, ADA

ramps, R&R selected pavement sections, sidewalk and C&G repairs, adjust utility covers, signing and

striping.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$25,000	\$0	\$0	\$25,000	\$25,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$125,000	\$0	\$0	\$125,000	\$139,057
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$ 164,057

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	62.00	\$93,000	\$101,715	
M2 Fairshare	38.00	\$57,000	\$62,342	
		\$150,000	\$164,057	

Agency: Laguna Beach

Project Name: Bluebird Canyon Drive Retaining Wall Construction

Project Number: 333

Project Limits: Bluebird Canyon Drive from 200' to 500' west of

Rancho Laguna Road

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: A steep and eroding slope is located immediately

adjacent to the north side of the roadway.

Construction of a 300' long by 20' high retaining wall will stabilize the slope and provide reliable support

for the roadway.

FUND NAME General Fund	<b>PERCENT</b> 100.00	\$400,000	\$417,787	NOTES
		\$400,000	\$417,787	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$75,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$325,000	\$0	\$0	\$0	\$0	\$325,000	\$342,787
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$ 417,787

Agency: Laguna Beach

Project Name: Coast Highway at Broadway Right Turn Pocket

Project Number: 14-LBCH-ICE-3719

Project Limits: Southeast corner - South Coast Highway at

Broadway

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Widen the east side of northbuond South Coast

Highway to provide a dedicated right turn lane onto

eastbound Broadway.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	58.75	\$705,000	\$705,000	
M2 ICE	41.25	\$495,000	\$495,000	14-LBCH-ICE-3719
		\$1,200,000	\$1,200,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
Į E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$1,200,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$ 1,200,000

Agency: Laguna Beach

Project Name: FY 15/16 Street Slurry Seal and Rehabilitation

Project Number: 062

Project Limits: Diamond/Crestview/lower Bluebird Canyon

neighborhoods and area between Thalia Street &

Cress Street

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal all streets between

Thalia Street and Cress Street and in the Diamond/Crestview and lower Bluebird Canyon neighborhoods. Seventh year of Slurry Seal Program cycle. Reconstruct roadways to improve drainage.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	61.56	\$554,000	\$554,000	
General Fund	31.00	\$279,000	\$279,000	
M2 Fairshare	7.44	\$67,000	\$67,000	
		\$900,000	\$900,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$90,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$810,000	\$0	\$0	\$0	\$0	\$0	\$0	\$810,000	\$810,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000	\$ 900,000

Agency: Laguna Beach

Project Name: FY 16/17 Street Slurry Seal and Rehabilitation

Project Number: 071

Project Limits: Area between Laguna Canyon Road and Park

Avenue

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal streets between

Laguna Canyon Road and Park Avenue, including Mystic Hills and Canyon Acres neighborhoods. Eighth year of Slurry Seal Program cycle. Reconstruct roadways to improve drainage.

FUND NAME Gas Tax	PERCENT 52.42	<b>ESTIMATED COST</b> \$498,000	PROJECTED COST \$510,031	NOTES
M2 Fairshare	47.58	\$452,000	\$462,919	
		\$950,000	\$972,950	

	\$0	\$950,000	\$0	\$0	\$0	\$0	\$0	\$950,000	\$ 972,950
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$850,000	\$0	\$0	\$0	\$0	\$0	\$850,000	\$872,950
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Laguna Beach

Project Name: FY 17/18 Street Slurry Seal and Rehabilitation

Project Number: 317

Project Limits: Top of the World neighborhood and area bounded by

High Drive, North Coast Highway and Broadway

Type of Work: Road Maintenance Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal streets in the Top of

the World neighborhood and the North Laguna area between High Drive, North Coast Highway and Broadway. Final year of Slurry Seal Program cycle. Reconstruct roadways to improve drainage.

FUND NAME Gas Tax	PERCENT 52.40	ESTIMATED COST \$524.000	PROJECTED COST \$549.810	NOTES
M2 Fairshare	47.60	\$476,000	\$499,446	
		\$1,000,000	\$1,049,256	

PROJECTED COST

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$900,000	\$0	\$0	\$0	\$0	\$900,000	\$949,256
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,049,256

FUND NAME

Agency: Laguna Beach

Project Name: FY 18/19 Street Slurry Seal and Rehabilitation

Project

Тур Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal streets in South

Laguna including all neighborhoods south of the Montage Resort. First year of Slurry Seal Program cycle. Reconstruct roadways to improve drainage.

ject Number: roject Limits:	407	Gas Tax M2 Fairshare	51.10 48.90	\$511,000 \$489,000 <b>\$1,000,000</b>	\$549,267 \$525,619 \$1,074,886
ype of Work:	Road Maintenance				

**ESTIMATED COST** 

**PERCENT** 

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$900,000	\$0	\$0	\$0	\$900,000	\$974,886
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000	\$ 1,074,886

Agency: Laguna Beach

Project Name: FY 19/20 Street Slurry Seal and Rehabilitation

Project Number: 416

Project Limits: Temple Hills neighborhood and area between High

Drive and northerly City limits

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal streets in the

Temple Hills neighborhood and North Laguna area between High Drive and the northerly City limits. Second year of Slurry Seal Program cycle.

FUND NAME Gas Tax	PERCENT 48.10	ESTIMATED COST \$481,000	PROJECTED COST \$529,681	NOTES
M2 Fairshare	51.90	\$519,000	\$571,527	
		\$1,000,000	\$1,101,208	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$900,000	\$0	\$0	\$900,000	\$1,001,208
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000	\$ 1,101,208

Agency: Laguna Beach

Project Name: FY 20/21 Street Slurry Seal and Rehabilitation

Project Number: 433

Project Limits: Arch Beach Heights neighborhood

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal streets in the Arch

Beach Heights neighborhood. Third year of Slurry

Seal Program cycle.

FUND NAME Gas Tax	<b>PERCENT</b> 46.10	<b>ESTIMATED COST</b> \$461,000	PROJECTED COST \$520,119	NOTES
M2 Fairshare	53.90	\$539,000	\$608,122	
		\$1,000,000	\$1,128,241	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>
E	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$900,000	\$0	\$900,000	\$1,028,241
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$ 1,128,241

Agency: Laguna Beach

Project Name: FY 21/22 Street Slurry Seal and Rehabilitation

Project Number: N/A

Project Limits: upper Bluebird Canyon, upper Victoria Beach, Nyes

Place, and Alta Vista Way area

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Repair pavement and slurry seal streets in the upper

Bluebird Canyon area, the upper Victoria Beach area, Nyes Place, and the Alta Vista Way area. Fourth year of slurry seal program cycle

FUND NAME Gas Tax	PERCENT 44.00	ESTIMATED COST \$440.000	PROJECTED COST \$508.641	NOTES
M2 Fairshare	56.00	\$560,000	\$647,362	
		\$1,000,000	\$1,156,003	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$900,000	\$900,000	\$1,056,003
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$ 1,156,003

Agency: Laguna Beach

Project Name: Laguna Canyon Road Improvements Preliminary

Design

Project Number: N/A

Project Limits: Laguna Canyon Road between Canyon Acres Dr

and El Toro Rd

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Prepare preliminary design to widen road, improve

bicycle and pedestrian access, potentially add outbound lane, and place overhead utilities

underground.

FUND NAME General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$500,000	PROJECTED COST \$500,000	NOTES
		\$500,000	\$500,000	

	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

0.00

100.00

FUND NAME

M2 Fairshare

Gas Tax

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$360,000

\$360,000

Agency: Laguna Beach

Project Name: Repayment of Gas Tax Fund Loan (6 of 6)

Project Number: N/A

Project Limits: Fiscal Year 2008-09 Street Rehabilitation project

limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Repayment of loan that was forwarded to FY 08-09

to pay for the FY 08-09 Street Rehabilitation. This is

the sixth of six repayments.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$360,000	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000	\$360,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$360,000	\$0	\$0	\$0	\$0	\$0	\$0	\$360,000	\$ 360,000

Agency: Laguna Beach

Project Name: Trolley Service Expansion

Project Number: N/A
Project Limits: Citywide

Type of Work: Transit

Additional TOW: Operations and Maintenance

Project Description: expand hours, dates, and routes of transit and

summer festival trolley services

FUND NAME M2 Transit - V	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$2,575,000	PROJECTED COST \$2,575,000	NOTES
		\$2,575,000	\$2,575,000	

PROJECTED COST

\$0

\$360,000

\$360,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$515,000	\$515,000	\$515,000	\$515,000	\$515,000	\$0	\$0	\$2,575,000	\$2,575,000
	\$515,000	\$515,000	\$515,000	\$515,000	\$515,000	\$0	\$0	\$2,575,000	\$ 2,575,000

Agency: Laguna Hills

Project Name: Annual Street Maintenance FY 16-17

Project Number: N/A

Project Limits: Citywide street maintenance pursuant to the

Pavement Management Plan.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Bi-annual roadway maintenance program.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$730,000	\$748,360	
		\$730,000	\$748,360	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$680,000	\$0	\$0	\$0	\$0	\$0	\$680,000	\$698,360
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$730,000	\$0	\$0	\$0	\$0	\$0	\$730,000	\$ 748,360

Agency: Laguna Hills

Project Name: Annual Street Maintenance FY 18-19

Project Number: N/A

Project Limits: Citywide street maintenance pursuant to the

Pavement Management Plan

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Bi-annual roadway maintenance program

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$1,800,000	\$1,941,451	
		\$1,800,000	\$1,941,451	

	\$0	\$0	\$0	\$1,800,000	\$0	\$0	\$0	\$1,800,000	\$ 1,941,451
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,700,000	\$0	\$0	\$0	\$1,700,000	\$1,841,451
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Hills

Project Name: Annual Street Maintenance FY 20-21

Project Number: N/A

Project Limits: Citywide street maintenance pursuant to the

Pavement Management Plan

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Bi-annual roadway maintenance program

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$1,900,000	\$2,156,481	
		\$1,900,000	\$2,156,481	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000	\$2,056,481
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,900,000	\$0	\$1,900,000	\$ 2,156,481

Agency: Laguna Hills

Project Name: Arterial Highway Pavement Maintenance - Various

locations CIP 175

Project Number: N/A

Project Limits: various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement and Concrete repairs

FUND NAME Gas Tax	<b>PERCENT</b> 60.63	<b>ESTIMATED COST</b> \$770,000	PROJECTED COST \$789,153	NOTES
Other	39.37	\$500,000	\$512,437	RSTP Federal Map-21
		\$1,270,000	\$1,301,590	

	\$100,000	\$1,170,000	\$0	\$0	\$0	\$0	\$0	\$1,270,000	\$ 1,301,590
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,170,000	\$0	\$0	\$0	\$0	\$0	\$1,170,000	\$1,201,590
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Laguna Hills

Project Name: Avenida de la Carlota Pavement Rehab

Project Number: N/A

Project Limits: Avenida de la Carlota from El Toro Road to Los

Alisos Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Rehab

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$825,000	\$959,336	
		\$825,000	\$959,336	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$775,000	\$775,000	\$909,336
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$825,000	\$825,000	\$ 959,336

Agency: Laguna Hills

Project Name: Cabot Road Bioswale project

Project Number: 14-LHLL-ECP-3733

Project Limits: Cabot Road e/s 500' n/o Paseo De Valencia

Type of Work: Environmental Cleanup

Additional TOW: Bioswales and Bioretention systems

Project Description: Construction to bioswales to reduce pollutant loads

from urban runoff

FUND NAME General Fund	PERCENT 30.00	ESTIMATED COST \$75,300	PROJECTED COST \$75,300	NOTES
M2 ECP Tier II	70.00	\$175,700	\$175,700	
		\$251,000	\$251,000	

	\$251,000	\$0	\$0	\$0	\$0	\$0	\$0	\$251,000	\$ 251,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$251,000	\$0	\$0	\$0	\$0	\$0	\$0	\$251,000	\$251,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Laguna Hills

Project Name: Cabot Road Pavement Rehabilitation

Project Number: N/A

Project Limits: Cabot Road south of Oso Parkway, and South of

Rapid Falls Road within City limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Rehab at two locations on Cabot Road

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
FUND NAME Unfunded	100.00	\$925,000	\$1,078,403	NOTES
		\$925,000	\$1,078,403	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000	\$40,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$885,000	\$885,000	\$1,038,403
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$925,000	\$925,000	\$ 1,078,403

Agency: Laguna Hills

Project Name: Cabot Road Widening Project

Project Number: CIP 139

Project Limits: La Paz Road to Paseo De Valencia

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Road widening

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$3,150,000	\$3,650,943	
		\$3,150,000	\$3,650,943	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000	\$260,000	\$260,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,173,337
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,890,000	\$1,890,000	\$2,217,606
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$3,150,000	\$3,150,000	\$ 3,650,943

15.40

84.60

FUND NAME

General Fund

ATP

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$87,000

\$478,000

\$565,000

Agency: Laguna Hills

Project Name: La Paz Road Sidewalk Widening

Project Number: N/A

Project Limits: N/S of La Paz Rd. from Paseo De Valencia to

Grissom Rd., & s/s from Paseo De Valencia

Champlain Rd.

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: This project includes the construction of a standard

width arterial highway sidewalk along the north and south side of La Paz Road. This is to improve pedestrian access along La Paz Road to ADA

standards. CIP 171

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
R	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
C/I	\$0	\$390,000	\$0	\$0	\$0	\$0	\$0	\$390,000	\$400,530
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$175,000	\$390,000	\$0	\$0	\$0	\$0	\$0	\$565,000	\$ 575,530

Agency: Laguna Hills

Project Name: La Paz Road Widening

Project Number: N/A

Project Limits: La Paz Road from McIntyre Street to Cabot Road

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: widening of eastbound La Paz Road from McIntyre

Street to Cabot Road to add a third through lane.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,450,000	\$1,684,005	
		\$1,450,000	\$1,684,005	

PROJECTED COST

\$88,621

\$486,909

\$575,530

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$600,000	\$704,002
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000	\$880,003
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,450,000	\$1,450,000	\$ 1,684,005

FUND NAME

General Fund

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$17,500

\$17,500

PROJECTED COST

PROJECTED COST

\$17,500

\$17,500

\$17,500

NOTES

NOTES

Agency: Laguna Hills

Project Name: Laguna Hills Catch Basin Debris Gates

Project Number: 12-LHLL-ECP-3627

Project Limits: City wide

Type of Work: Environmental Cleanup

with the Environmental Cleanup Program (ECP).

. , , , ,	Environmental oldandp
Additional TOW:	Automatic Retractable Screen and other debris screens or inserts
Project Description:	Phase II - This is a storm water pollution mitigation project. It includes the installation of debris gates/screens throughout the City in accordance

**PERCENT** 

100.00

	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$17,500	\$ 17,500
O&M	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$17,500	\$17,500
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

**PERCENT** 

100.00

Agency: Laguna Hills

Project Name: Laguna Hills Debris Gates Phase III

Project Number: 13-LHLL-ECP-3689

Project Limits: City

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This is a storm water pollution mitigation project. It

includes the installation of debris gates/screens throughout the City in accordance with the Environmental Cleanup Program (ECP).

ity Wide	\$17,500	\$17,500
nvironmental Cleanun		

**ESTIMATED COST** 

\$17,500

	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$17,500	\$ 17,500
O&M	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$17,500	\$17,500
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Hills

Project Name: Laguna Hills Debris Gates Project

Project Number: 11-LHLL-ECP-3576

Project Limits: Various

Type of Work: Environmental Cleanup
Additional TOW: Catchment Retrofit

Project Description: Phase I - This is a storm water pollution mitigation

project. It includes the installation of debris gates/screens throughout the City in accordance with the Environmental Cleanup Program (ECP).

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$21,000	\$21,000	
		\$21,000	\$21,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$21,000	\$21,000
	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$21,000	\$ 21,000

Agency: Laguna Hills

Project Name: Laguna Hills Debris Gates Project Phase IV

Project Number: 14-LHLL-ECP-3758

Project Limits: City wide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This is a storm water pollution mitigation project. It

includes the installation of debris gates/screens throughout the City in accordance with the Environmental Cleanup Program (ECP).

FUND NAME General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$17,500	PROJECTED COST \$17,500	NOTES
		\$17,500	\$17,500	

	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$17,500	\$ 17,500
O&M	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$17,500	\$17,500
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Hills

Project Name: Laguna Hills Debris Gates, Phase V

Project Number: 15-LHLL-ECP-3765

Project Limits: City Wide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	75.00	\$75,000	\$75,000	
General Fund	25.00	\$25,000	\$25,000	
		\$100,000	\$100,000	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This is a storm water pollution mitigation project. It

includes the installation of debris gates/screens throughout the City in accordance with the Environmental Cleanup Program (ECP).

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000
O&M	\$0	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$5,000	\$25,000	\$25,000
	\$75,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$5,000	\$100,000	\$ 100,000

Agency: Laguna Hills

Project Name: Lake Forest Drive Pavement Rehab

Project Number: N/A

Project Limits: Lake Forest Drive from east city limits to west city

limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Rehab, CIP 182

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,200,000	\$1,395,004	
		\$1,200,000	\$1,395,004	

	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$1,200,000	\$ 1,395,004
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,125,000	\$1,125,000	\$1,320,004
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000	\$75,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Hills

Project Name: Oso Parkway Pavement Rehab

Project Number: N/A

Project Limits: Oso Parkway from Cabot Road to West City limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Rehab, CIP 181

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,650,000	\$1,918,672	
		\$1,650,000	\$1,918,672	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,550,000	\$1,550,000	\$1,818,672
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,650,000	\$1,650,000	\$ 1,918,672

Agency: Laguna Hills

Project Name: Paseo De Valencia Widening

Project Number: N/A

Project Limits: Paseo De Valencia from El Toro Road to Laguna Hills

Drive

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: This project includes widening of Paseo De Valencia

from Kennington Dr. to Laguna Hills Dr. Scope includes lane addition, curb & gutter, irrigation/landscaping, traffic signal & striping.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ACE	4.55	\$300,000	\$344,910	
Impact Fees	1.52	\$100,000	\$114,970	CARITS
Unfunded	93.94	\$6,200,000	\$7,128,139	
		\$6,600,000	\$7,588,019	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$400,000	\$0	\$0	\$0	\$0	\$500,000	\$900,000	\$900,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$586,668
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$5,200,000	\$5,200,000	\$6,101,351
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$400,000	\$0	\$0	\$0	\$0	\$6,200,000	\$6,600,000	\$ 7,588,019

Agency: Laguna Hills

Project Name: Public Works Maintenance and Operations

Project Number: N/A

Project Limits: Throughout the City

Type of Work: Other Additional TOW: Other

Project Description: Public works general operations and maintenance

projects throughout the City. These funds to be used

in the Operating Budget.

M2 Fairshare	<b>PERCENT</b> 100.00	\$4,291,052	\$4,676,494	NOTES
		\$4,291,052	\$4,676,494	

PROJECTED COST

\$812,669

\$812,669

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$550,000	\$550,000	\$577,500	\$606,375	\$636,694	\$668,528	\$701,955	\$4,291,052	\$4,676,494
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$550,000	\$550,000	\$577,500	\$606,375	\$636,694	\$668,528	\$701,955	\$4,291,052	\$ 4,676,494

**PERCENT** 

100.00

**ESTIMATED COST** 

\$700,000

\$700,000

FUND NAME

Unfunded

Agency: Laguna Hills

Project Name: Ridge Route Drive Pavement Rehabilitation West

segment

Project Number: N/A

Project Limits: Ridge Route Drive from Santa Vittoria to Moulton

Parkway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

**Project Des** 

ete

overlay, striping and traffic loops.

scription:	Pavement rehab of Ridge Route Drive to include
	pavement removals/rehabilitation, curb and gutter
	repairs, access ramp construction, asphalt concre-

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$650,000	\$650,000	\$762,669
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$700,000	\$700,000	\$ 812,669

Agency: Laguna Hills

Project Name: South Moulton Pavement Rehab

Project Number: N/A

Project Limits: Moulton Parkway from Via Lomas to South City limits

(SR-73)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Rehab, CIP 178

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,575,000	\$1,835,005	NOTES
		\$1,575,000	\$1,835,005	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$75,000	\$75,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000	\$1,760,005
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,575,000	\$1,575,000	\$ 1,835,005

Agency: Laguna Hills

Project Name: Traffic Signal Improvements/Coordination Projects

Project Number: CIP 168

Project Limits: Alicia Parkway in the City limits

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Interconnection of traffic signals

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	100.00	\$40,000	\$40,000	CARITS
		\$40,000	\$40,000	

O&M	\$40,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$40,000	\$40,000 \$0
R C/I	\$0 \$40,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$40.000	\$0 \$40,000
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Laguna Niguel

Project Name: ADA and Audible Pedestrian Push Buttons

Project Number: N/A

Project Limits: Intersections by Crown Valley Parkway / Niguel

Road / Alicia Parkway

Type of Work: Pedestrian

Additional TOW: Other

Project Description: Installation of ADA pedestrian push buttons to assist

disabled individuals with audible pedestrian push button equipment at up to six locations (6)

FUND NAME CDBG	<b>PERCENT</b> 100.00	ESTIMATED COST \$25,000	PROJECTED COST \$25,000	NOTES
		\$25,000	\$25,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$ 25,000

Agency: Laguna Niguel

Project Name: Alicia Parkway Traffic Signal Synchronization

Program

Project Number: N/A

Project Limits: Alicia Parkway (Crown Valley Parkway to Rustic

Oak)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Signal Syncronization on Alicia Parkway from Crown

Valley Parkway to Rustic Oak. Improvements will include hew hardware, signal timing adjustments and

software licenses.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$220,900	\$220,900	
		\$220,900	\$220,900	

	\$220,900	\$0	\$0	\$0	\$0	\$0	\$0	\$220,900	\$ 220,900
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$220,900	\$0	\$0	\$0	\$0	\$0	\$0	\$220,900	\$220,900
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Niguel

Project Name: Aliso Creek Median Construction and Monumentation

Project Number: N/A

Project Limits: Aliso Creek Road (Alicia Parkway to Dorine Road)

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$850,000
 \$891,047

 \$850,000
 \$891,047

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: This project will construct a planted median and

entry monument on Aliso Creek Road.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$791,047
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$750,000	\$0	\$0	\$0	\$0	\$850,000	\$ 891,047

Agency: Laguna Niguel

Project Name: Annual Paving/Slurry Sealing Program

Project Number: N/A

Project Limits: Citywide - Various

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Overlay or slurry sealing of various residential and

collector streets. The streets are selected based on the condition of the pavement and the available

funding for the year.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	55.00	\$13,750,000	\$14,725,878	
M2 Fairshare	42.00	\$10,500,000	\$11,245,216	
Other	1.00	\$250,000	\$267,743	Streets and Roads Fund
Other	2.00	\$500,000	\$535,486	RSTP Grant
		\$25,000,000	\$26,774,324	

	\$5,000,000	\$5,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$25,000,000	\$ 26,774,324
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$4,900,000	\$4,900,000	\$2,900,000	\$2,900,000	\$2,900,000	\$2,900,000	\$2,900,000	\$24,300,000	\$26,074,324
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$700,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Laguna Niguel

Project Name: Cabot Road Median Construction and Monumentation

Project Number: N/A

Project Limits: Cabot Road from northern City boundary to southern

limit.

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: This project will construct planted medians and entry

monuments on Cabot Road north and south of

Crown Valley Parkway.

FUND NAME General Fund	<b>PERCENT</b> 100.00	\$150,000	\$150,000	NOTES
		\$150,000	\$150,000	

	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$ 150,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Laguna Niguel

Project Name: Catch Basin Debris Screens

Project Number: 11-LNIG-ECP-3577
Project Limits: Citywide - Various

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of debris screens throughout City

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$28,000	\$28,000	
		\$28,000	\$28,000	

	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$28,000	\$ 28,000
O&M	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$28,000	\$28,000
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Niguel

Project Name: Crown Valley Parkway Median Monuments

Project Number: N/A

Project Limits: City-wide along Crown Valley Parkway

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Thirteen instersection monument signs to match

elements of Gateway area development

· · · · · · · · · · · · · · · · · · ·	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
\$1,410,000 \$1,445,100	General Fund	100.00	\$1,410,000 <b>\$1,410,000</b>	\$1,445,100 <b>\$1,445,100</b>	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$60,000	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,360,000	\$1,395,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$110,000	\$1,300,000	\$0	\$0	\$0	\$0	\$0	\$1,410,000	\$ 1,445,100

Agency: Laguna Niguel

Project Name: Crown Valley Parkway Median Runoff Elimination

Project

Project Number: N/A

Project Limits: Crown Valley Parkway from Camino Del Avion to

Cabot Road

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Installation of stamped concreate, mow strips and a

moden recucled water irrifation sstem to reduce runoff. Project includes special planting from Cabot

Road to Glenrock Drive...

PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
21.30	\$547,324	\$547,324	
52.99	\$1,361,675	\$1,361,675	
5.35	\$137,385	\$137,385	MWDOC Prop 84 Integrated Water Grant
10.90	\$280,000	\$280,000	MNWD Recycled Infrastructure
4.14	\$106,289	\$106,289	MWD Water Conservation rebates
5.34	\$137,119	\$137,119	MNWD Water Conservation rebates
	\$2,569,792	\$2,569,792	
	21.30 52.99 5.35 10.90 4.14	21.30       \$547,324         52.99       \$1,361,675         5.35       \$137,385         10.90       \$280,000         4.14       \$106,289         5.34       \$137,119	21.30       \$547,324       \$547,324         52.99       \$1,361,675       \$1,361,675         5.35       \$137,385       \$137,385         10.90       \$280,000       \$280,000         4.14       \$106,289       \$106,289         5.34       \$137,119       \$137,119

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,569,792	\$0	\$0	\$0	\$0	\$0	\$0	\$2,569,792	\$2,569,792
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,569,792	\$0	\$0	\$0	\$0	\$0	\$0	\$2,569,792	\$ 2,569,792

58.88

41.12

**FUND NAME** 

General Fund

M2 ACE

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$922,000

\$644,000

\$1,566,000

PROJECTED COST

\$922,000

\$644,000

\$1,566,000

NOTES

Agency: Laguna Niguel

Project Name: Crown Valley Parkway/Oso Creek Bridge Widening

Project Number: 15-LNIG-ACE-3775 (Eng Phase)

Project Limits: W/B Crown Valley Parkway (Forbes Road to 100

west of Forbes Road)

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: As part of the widening of Crown Valley Parkway

from I-5 to Greenfield Drive, a widening of the bridge deck over Oso Creek will be contructed. This segment will comeplete a widening of the northside of Crown Valley Parkway from Forbes Road to

Cabot Road.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$1,566,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,566,000	\$1,566,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,566,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,566,000	\$ 1,566,000

Agency: Laguna Niguel

Project Name: J03P01 Channel Entry Improvements at Crown Valley

Park

Project Number: 14-LNIG-ECP-3734

Project Limits: Crown Valley Parkway at Community Park Drive

FUND NAME General Fund	PERCENT 81.67	<b>ESTIMATED COST</b> \$6,247,965	PROJECTED COST \$6,247,965	NOTES
M2 ECP Tier II	18.33	\$1,402,035	\$1,402,035	
		\$7,650,000	\$7,650,000	

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: The project includes some of environmental

treatments including a sediment forebay, a treatment wetland for dry weather flows, a high-flow bypass bridge, an energy dissapator/grade transition structure, and a vegetated bioswale for filtering

storm flows.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$7,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,650,000	\$7,650,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$7,650,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,650,000	\$ 7,650,000

Agency: Laguna Niguel

Project Name: La Paz Road Traffic Signal Synchronization Program

Project Number: 14-OCTA-TSP-3709

Project Limits: La Paz Road (from Crown Valley Parkway to

Olympiad Road)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Signal Synchronization on La Paz Road from Crown

Valley Parkway to Olympiad Road. Improvements will include new hardware, signal timing adjustments and

software licenses.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$14,000	\$14,000	
		\$14,000	\$14,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000	\$14,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$14,000	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000	\$ 14,000

Agency: Laguna Niguel

Project Name: Laguna Niguel Gateway Specific Plan Signage

Improvements

Project Number: N/A

Project Limits: Crown Valley Parkway (from SR-73 to 1-5

Freeway), Cabot Road, Forbes Road, Camino

Capistrano

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: This project will construct a series of signs and

monuments to provide identification for the Gateway

area.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$925,000	\$944,440	
		\$925,000	\$944,440	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$75,000	\$80,000	\$0	\$0	\$0	\$0	\$0	\$155,000	\$155,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$720,000	\$0	\$0	\$0	\$0	\$0	\$770,000	\$789,440
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$125,000	\$800,000	\$0	\$0	\$0	\$0	\$0	\$925,000	\$ 944,440

Agency: Laguna Niguel

Project Name: Median Construction and Monumentation on Aliso

Creek Road and La Paz Road

Project Number: N/A

Project Limits: Aliso Creek (Alicia to Dorine) and La Paz Road (Aliso

Creek to Pacific Park Drive)

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Median construction and entry improvements on

Aliso Creek Road from Alicia Parkway to Dorine Road and on La Paz Road between Aliso Creek Road to Avila Road and a monument at Pacific Park

Drive.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$100,000	\$100,000	
		\$100.000	\$100,000	
		<b>\$100,000</b>	<b>4.00,000</b>	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000

Agency: Laguna Niguel

Project Name: Moulton Parkway Traffic Signal Synchronization

Program

Project Number: 14-LWDS-TSP-3708

Project Limits: Golden Lantern/ Moulton Parkway (Camino Del Avion

to Lake Forest Drive)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Signal Synchronization on Moulton Parkway/Golden

Lantern from Camino Del Avoin to Lake Forest Drive. Improvements will include new hardware, signal timing adjustments and software licenses.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$40,050	\$40,050	
		\$40,050	\$40,050	

	\$40,050	\$0	\$0	\$0	\$0	\$0	\$0	\$40,050	\$ 40,050
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$40,050	\$0	\$0	\$0	\$0	\$0	\$0	\$40,050	\$40,050
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Laguna Niguel
Project Name: Oso Creek Trail

Project Number: 13-LNIG-ECP-3678

Project Limits: North end of Forbes Road to the Metrolink Rail Station

S/O Crown Valley Parkway

Type of Work: Bikeways
Additional TOW: Other

Project Description: Construction of a paved and soft surface trail on the

west side of Forbes (adjacent to Oso Creek)

FUND NAME General Fund	PERCENT 33.72	<b>ESTIMATED COST</b> \$1,180,188	PROJECTED COST \$1,180,188	NOTES
Other	41.04	\$1,436,512	\$1,436,512	State Water Resources Control Board
M2 ECP Tier II	25.24	\$883,300	\$883,300	
		\$3,500,000	\$3,500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$3,500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,500,000	\$ 3,500,000

Agency: Laguna Niguel

Project Name: Sidewalk Repair Program

Project Number: N/A
Project Limits: Citywide

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Sidewalk repair to address safety isseus using

grinding and replacement as necessary.

General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$3,500,000	<b>PROJECTED COST</b> \$3,796,608	NOTES
		\$3,500,000	\$3,796,608	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000	\$3,796,608
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,500,000	\$ 3,796,608

100.00

FUND NAME

General Fund

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$210,000

\$210,000

PROJECTED COST

\$227,796

\$227,796

NOTES

Agency: Laguna Niguel

Project Name: Street Name and Traffic Sign Replacement Program

Project Number: N/A

Project Limits: Citywide - Various

Type of Work: Other Additional TOW: Other

Project Description: Replacement of street name signs and other signage

replacement of ource mann	o oigilio a	ina ounoi	oig.iu
as needed			

	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$210,000	\$ 227,796
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$210,000	\$227,796
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Laguna Woods

Project Name: El Toro Road Traffic Signal Synchronization Project

Project Number: 14-LWDS-TSP-3707

Project Limits: From Aliso Creek Road to I-5

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic Signal Coordination & Equipments Upgrade.

FUND NAME General Fund	PERCENT 5.23	ESTIMATED COST \$33,580	PROJECTED COST \$33,580	NOTES Direct Labor (Laguna Woods)
Other	12.92	\$83,020	\$83,020	CARITS
M2 TSSP	80.00	\$514,000	\$514,000	
Another Agency	0.28	\$1,800	\$1,800	Cash
Another Agency	1.57	\$10,100	\$10,100	Direct Labor (Other Agencies)
		\$642,500	\$642,500	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$606,500	\$0	\$0	\$0	\$0	\$0	\$0	\$606,500	\$606,500
O&M	\$0	\$18,000	\$18,000	\$0	\$0	\$0	\$0	\$36,000	\$36,000
	\$606,500	\$18,000	\$18,000	\$0	\$0	\$0	\$0	\$642,500	\$ 642,500

Agency: Laguna Woods

Project Name: El Toro Road Water Efficient Median Improvement

Project Number: N/A

Project Limits: El Toro Road within City Limits

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Upgrading the median Landscape with water

efficient irrigation and landscaping.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$295,550	PROJECTED COST \$311,725	NOTES
		\$295,550	\$311,725	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$295,550	\$0	\$0	\$0	\$0	\$295,550	\$311,725
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$295,550	\$0	\$0	\$0	\$0	\$295,550	\$ 311,725

Agency: Laguna Woods

Project Name: Moulton Parkway Traffic Signal Synchronization

Project

Project Number: 14-LWDS-TSP-3708

Project Limits: From Golden Lantern/Camino del Avion to

Moulton/Lake Forest

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic Signal Coordination and Equipment Upgrade.

FUND NAME General Fund	PERCENT 3.64	ESTIMATED COST \$29,380	PROJECTED COST \$29,380	NOTES Direct Labor (Laguna Woods)
Other	8.13	\$65,680	\$65,680	CARITS
M2 TSSP	80.00	\$646,440	\$646,440	
Another Agency	5.63	\$45,500	\$45,500	Cash
Another Agency	2.61	\$21,050	\$21,050	Direct Labor (Other Agency)
		\$808,050	\$808,050	

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$719,250	\$0	\$0	\$0	\$0	\$0	\$0	\$719,250	\$719,250
O&M	\$0	\$44,400	\$44,400	\$0	\$0	\$0	\$0	\$88,800	\$88,800
	\$719,250	\$44,400	\$44,400	\$0	\$0	\$0	\$0	\$808,050	\$ 808,050

Agency: Laguna Woods

Project Name: Moulton Parkway Water Efficient Median

Improvement Project

Project Number: N/A

Project Limits: Moulton within the city limits

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Upgrading the median landscaping with water

efficient irrigation and landscaping.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	6.29	\$52,250	\$57,032	
Unfunded	93.71	\$778,349	\$849,591	
		\$830,599	\$906,623	

	\$52,250	\$0	\$0	\$393,329	\$385,020	\$0	\$0	\$830,599	\$ 906,623
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$393,329	\$385,020	\$0	\$0	\$778,349	\$854,373
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$52,250	\$0	\$0	\$0	\$0	\$0	\$0	\$52,250	\$52,250
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Laguna Woods

Project Name: Santa Maria Avenue Bioswale

Project Number: N/A

Project Limits: South of the multi-modal trail on Santa Maria Avenue

Type of Work: Smart Streets

Additional TOW: Other

Project Description: The project involves the construction of a vegetated

bioswale on Santa Maria Avenue west of Moulton Parkway, to convey and treat stormwater. It is necessary in order to meet water quality regulatory requirements for the Moulton Smart Street Project.

/	.00.00	\$43,500	\$43,500	ocamy or cramgo	
Another Agency	100.00	\$43.500	\$43.500	County of Orange	
FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$43,500	\$0	\$0	\$0	\$0	\$0	\$0	\$43,500	\$43,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$43,500	\$0	\$0	\$0	\$0	\$0	\$0	\$43,500	\$ 43,500

Agency: Laguna Woods

Project Name: Santa Maria Water Efficient Median Improvement

Project Number: N/A

Project Limits: Santa Maria within city limits

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Upgrading the median landscaping with water

efficient irrigation and landscaping.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$418,485	PROJECTED COST \$489,576	NOTES
		\$418,485	\$489,576	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$46,920	\$371,565	\$418,485	\$489,576
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$46,920	\$371,565	\$418,485	\$ 489,576

Agency: Lake Forest

Project Name: Alton Parkway Corridor Traffic Signal

Synchronization Project Number: 13-IRVN-TSP-3661

Project Limits: Alton Pkwy from I-5 to SR-241

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 45 traffic signals along 14 mile

corridor in the cities of Irvine and Lake forest

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AQMD	100.00	\$19,360	\$19,360	AQMD fund will be used as a match.
		\$19,360	\$19,360	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$6,400	\$0	\$0	\$0	\$0	\$0	\$0	\$6,400	\$6,400
O&M	\$3,240	\$6,480	\$3,240	\$0	\$0	\$0	\$0	\$12,960	\$12,960
	\$9,640	\$6,480	\$3,240	\$0	\$0	\$0	\$0	\$19,360	\$ 19,360

Agency: Lake Forest

Project Name: Alton Parkway Resurfacing

Project Number: N/A

Project Limits: Portola Parkway to Rancho Parkway South

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface Alton Parkway

FUND NAME M2 Fairshare	PERCENT 70.50	<b>ESTIMATED COST</b> \$597,518	PROJECTED COST \$597,518	NOTES
Other	29.50	\$250,000	\$250,000	Funded by Aterieal Pavement Management Grant OCTA
		\$847,518	\$847,518	

	\$847,518	\$0	\$0	\$0	\$0	\$0	\$0	\$847,518	\$ 847,518
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$762,718	\$0	\$0	\$0	\$0	\$0	\$0	\$762,718	\$762,718
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$84,800	\$0	\$0	\$0	\$0	\$0	\$0	\$84,800	\$84,800
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Lake Forest

Project Name: Annual Street Resurfacing & Slurry Seal

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Part of City's 7 year cycle to Implement Measure M's

required Pavement Management Plan. Maintenance areas are selected from City's pavement survey.

ELIND MANE	DEDOENT	E071144 TED 0007	DD0 15075D 0007	NOTES	
M2 Fairshare	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$9,751,182	<b>PROJECTED COST</b> \$10,612,181	NOTES Measure M2 Fairshare	
		\$9,751,182	\$10,612,181		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$75,298	\$84,930	\$148,700	\$154,800	\$160,900	\$167,900	\$175,000	\$967,528	\$967,528
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$752,982	\$764,372	\$1,338,500	\$1,393,700	\$1,448,400	\$1,510,700	\$1,575,000	\$8,783,654	\$9,644,653
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$828,280	\$849,302	\$1,487,200	\$1,548,500	\$1,609,300	\$1,678,600	\$1,750,000	\$9,751,182	\$ 10,612,181

Agency: Lake Forest

Project Name: Bake Parkway Corridor Traffic Signal Synchronization

Project Number: 13-OCTA-TSP-3665

Project Limits: Bake Parkway from City Boundary w/ Irvine to

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 19 traffic signals along 6 mile corridor

in the cities of Irvine and Lake Forest

\$26,100 \$26,100	D NAME         PERCENT         ESTIMATED COST         PROJECTED COS           1D         100.00         \$26,100         \$26,100	ST NOTES
1.3.4	\$26,100 \$26,100	

	\$8,100	\$12,000	\$6,000	\$0	\$0	\$0	\$0	\$26,100	\$ 26,100
O&M	\$6,000	\$12,000	\$6,000	\$0	\$0	\$0	\$0	\$24,000	\$24,000
C/I	\$2,100	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100	\$2,100
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

100.00

**FUND NAME** 

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$405,000

\$405,000

Agency: Lake Forest

Project Name: Bake Parkway Intersections Improvements

Project Number: N/A

Project Limits: Bake/Jeronimo, Bake/Toledo, Bake/Calle Entrada and

Bake/Trabuco intersections

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Traffic signal electronic component upgrades at

Bake/Jeronimo, Bake/Toledo, Bake/Calle Entrada and Bake/Trabuco intersections These intersections improvements will require coordination with the City

of Irvine to serve as the lead.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$232,000	\$173,000	\$0	\$0	\$0	\$0	\$0	\$405,000	\$409,671
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$232,000	\$173,000	\$0	\$0	\$0	\$0	\$0	\$405,000	\$ 409,671

Agency: Lake Forest

Project Name: Barranca Parkway/Muirlands Boulevard Corridor

Traffic Signal Synchronization Project

Project Number: 13-IRVN-TSP-3662

Project Limits: Muirlands Blvd from Northerly City Limit (Irvine) to

Southerly City Limit (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 44 signals along 13 mile corridor

within cities of Irvine, Lake Forest and Mission Viejo

FUND NAME AQMD	<b>PERCENT</b> 100.00	ESTIMATED COST \$21,600	PROJECTED COST \$21,600	NOTES
		\$21,600	\$21,600	

PROJECTED COST

\$409,671

\$409,671

**NOTES** 

Capital Improvement Projects Fund

	\$9,450	\$8,100	\$4,050	\$0	\$0	\$0	\$0	\$21,600	\$ 21,600
O&M	\$4,050	\$8,100	\$4,050	\$0	\$0	\$0	\$0	\$16,200	\$16,200
C/I	\$5,400	\$0	\$0	\$0	\$0	\$0	\$0	\$5,400	\$5,400
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Lake Forest

Project Name: Environmental Tier 1 - ARS Catch Basin Phase 2

Project Number: 12-LFOR-ECP-3629

Project Limits: various areas

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: The City of Lake Forest installed 87 catch basin

locations with Cleanscreen Automatic Retractable Screens. The project will prevent trash, debris, and particles from entering the storm drain system.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$18,000	\$18,000	O&M In-kind services
		\$18,000	\$18,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$0	\$18,000	\$18,000
	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$0	\$18,000	\$ 18,000

Agency: Lake Forest

Project Name: Environmental Tier 1 - ARS Catch Basin Retrofit

Phase 1

Project Number: 11-LFOR-ECP-3583

Project Limits: various areas

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: The City of Lake Forest installed 59 catch basin

locations with Cleanscreen Automatic Retractable Screens. The project will prevent trash, debris, and particles from entering the storm drain system.

FUND NAME General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$19,800	PROJECTED COST \$19,800	NOTES O&M In-kind services
		\$19,800	\$19,800	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,300	\$3,300	\$3,300	\$3,300	\$3,300	\$3,300	\$0	\$19,800	\$19,800
	\$3,300	\$3,300	\$3,300	\$3,300	\$3,300	\$3,300	\$0	\$19,800	\$ 19,800

100.00

**FUND NAME** 

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$12,000

\$12,000

Agency: Lake Forest

Project Name: Environmental Tier 1 - ARS Catch Basin Retrofit

Phase 3

Project Number: 13-LFOR-ECP-3690

Project Limits: various areas

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: The City of Lake Forest proposed to retrofit

approximately 50 catch basin locations. The project will prevent trash, debris, and particles from entering

the storm drain system.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$0	\$12,000	\$12,000
	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$0	\$12,000	\$ 12,000

Agency: Lake Forest

Project Name: Environmental Tier 1 - ARS Catch Basin Retrofit

Phase 4

Project Number: 14-LFOR-ECP-3752

Project Limits: Various Locations - Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

\$4,000

Project Description: The City of Lake Forest proposed to retrofit approximately 70 catch basin locations with

approximately 70 catch basin locations with Cleanscreeen Automatic Retractable Screens. The project will prevent trash, debris, and particles from

\$4,000

\$4,000

entering the strom drain system.

<u>15/16</u> 16/17 17/18 18/19 19/20 20/21 21/22 **Project Phase Estimated Cost Projected Cost** \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 C/I \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 M&O \$28,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$4,000 \$28,000 \$4.000

\$4,000

\$4,000

\$4,000

\$4,000

FUND NAME General Fund	PERCENT 100.00	ESTIMATED COST \$28.000	PROJECTED COST \$28,000	NOTES
201101011110110	. 55.55	\$28,000	\$28,000	

\$28,000

\$ 28,000

PROJECTED COST

\$12,000

\$12,000

NOTES

**O&M In-kind Services** 

Agency: Lake Forest

Project Name: Environmental Tier 1 Improvement Phase 6

Project Number: N/A

Project Limits: Various Areas

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Catch Basin Retrofits

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	25.00	\$53,000	\$54,431	City CIP Funds
Unfunded	75.00	\$159,000	\$163,293	Potential M2 ECP Tier 1 Funds
		\$212,000	\$217,724	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$212,000	\$0	\$0	\$0	\$0	\$0	\$212,000	\$217,724
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$212,000	\$0	\$0	\$0	\$0	\$0	\$212,000	\$ 217,724

Agency: Lake Forest

Project Name: Environmental Tier 1 Improvements Phases 5

Project Number: 15-LFOR-ECP-3766

Project Limits: Various Areas

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Catch Basin Retrofits

FUND NAME M2 ECP Tier I			PROJECTED COST \$93,750	NOTES
General Fund	25.00	\$31,250	\$31,250	City CIP Funds
		\$125,000	\$125,000	

\$125,000	\$0	\$0	\$0	\$0	\$0	\$0	\$125,000	\$125,000
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
. ,	·	·	·	•		·		

Agency: Lake Forest

Project Name: Jeronimo Road Corridor Traffic Signal

Synchronization Project
Project Number: 13-OCTA-TSP-3669

Project Limits: Jeronimo Road from Northerly City Limit (Irvine) to

Southerly City Limit (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 15 traffic signals along the 6 mile

corridor in the Cities of Irvine, Mission Viejo and Lake

Forest

FUND NAME AQMD	<b>PERCENT</b> 100.00	ESTIMATED COST \$20,800	PROJECTED COST \$20,800	NOTES
		\$20,800	\$20,800	

PROJECTED COST

\$2,496

\$2,496

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$8,200	\$0	\$0	\$0	\$0	\$0	\$0	\$8,200	\$8,200
O&M	\$3,600	\$6,000	\$3,000	\$0	\$0	\$0	\$0	\$12,600	\$12,600
	\$11,800	\$6,000	\$3,000	\$0	\$0	\$0	\$0	\$20,800	\$ 20,800

**PERCENT** 

100.00

**ESTIMATED COST** 

\$2,496

\$2,496

FUND NAME

AQMD

Agency: Lake Forest

Project Name: Lake Forest Drive Corridor Traffic Signal

Synchronization Project **Project Number:** 12-OCTA-TSP-3615

Project Limits: Lake Forest Drive at Rockfield Drive

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 10 traffic signals along the 2 mile

corridor in the cities of Laguna Hills, Lake Forest and

Irvine.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,248	\$1,248	\$0	\$0	\$0	\$0	\$0	\$2,496	\$2,496
	\$1,248	\$1,248	\$0	\$0	\$0	\$0	\$0	\$2,496	\$ 2,496

100.00

FUND NAME

AQMD

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$2,400

\$2,400

Agency: Lake Forest

Project Name: Los Alisos Boulevard Corridor Traffic Signal

Synchronization Project
Project Number: 12-OCTA-TSP-3618

Project Limits: Rockfield Drive & Los Alisos Blvd

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

**Project Description:** Synchronizing 21 traffic signals along the 7 mile

corridor in the cities of Laguna Hills, Rancho Santa

Margarita, Lake Forest and Mission Viejo

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,200	\$1,200	\$0	\$0	\$0	\$0	\$0	\$2,400	\$2,400
	\$1,200	\$1,200	\$0	\$0	\$0	\$0	\$0	\$2,400	\$ 2,400

Agency: Lake Forest

Project Name: Portola Parkway Resurfacing Project

Project Number: N/A

Project Limits: Alton Parkway to El Toro Road

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface Portola Parkway

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	53.21	\$568,698	\$582,517	
Other	46.79	\$500,000	\$512,150	
		\$1,068,698	\$1,094,667	

PROJECTED COST

\$2,400

\$2,400

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$106,869	\$0	\$0	\$0	\$0	\$0	\$106,869	\$106,869
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$961,829	\$0	\$0	\$0	\$0	\$0	\$961,829	\$987,798
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,068,698	\$0	\$0	\$0	\$0	\$0	\$1,068,698	\$ 1,094,667

71.88

28.13

FUND NAME

General Fund

M2 Fairshare

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$575,000

\$225,000

\$800,000

Agency: Lake Forest

Project Name: Portola Parkway Streetscape

Project Number: N/A

Project Limits: Portola Pkwy between SR241 and El Toro Road

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Project would investigate and implement traffic

safety & congestion relief opportunities and

construct raised medians, landscaping and irrigation

within the medians & parkways

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$ 800,000

Agency: Lake Forest

Project Name: Rockfield Boulevard Traffic Signal Synchronization

Project Number: N/A

Project Limits: Rancho Parkway to Irvine Center Drive

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Rockfield Boulevard from Bake Parkway (eight

intersections in Lake Forest; three intersections in

Irvine)

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	65.27	\$381,840	\$390,423	City CIP Funding
M2 Fairshare	9.15	\$53,500	\$54,703	
Other	16.44	\$96,160	\$98,321	City of Irvine Contribution
AQMD	9.15	\$53,500	\$54,703	
		\$585,000	\$598,149	

PROJECTED COST

Capital Improvement Projects Fund

Funded by Measure M2

\$575,000

\$225,000

\$800,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$98,000	\$0	\$0	\$0	\$0	\$0	\$0	\$98,000	\$98,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$487,000	\$0	\$0	\$0	\$0	\$0	\$487,000	\$500,149
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$98,000	\$487,000	\$0	\$0	\$0	\$0	\$0	\$585,000	\$ 598,149

Agency: Lake Forest

Project Name: Rue de Fortuna Crosswalk Enhancement

Project Number: N/A

Project Limits: Rue De Fortuna Street

Type of Work: Pedestrian

Additional TOW: Other

Project Description: Crosswalk and Street Improvements

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$110,000	\$116,020	
		\$110,000	\$116,020	

PROJECTED COST

\$0

\$0

NOTES

Final Report Pending

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$110,000	\$0	\$0	\$0	\$0	\$110,000	\$116,020
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$110,000	\$0	\$0	\$0	\$0	\$110,000	\$ 116,020

**PERCENT** 

0.00

**ESTIMATED COST** 

\$0

\$0

FUND NAME

AQMD

Agency: Lake Forest

Project Name: Santa Margarita Parkway Corridor Traffic Signal

Synchronization Project Project Number: 12-OCTA-TSP-3622

Project Limits: El Toro Road & Santa Margarita Parkway

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 22 traffic signals along 5 mile corridor

in the cities of Rancho Santa Margarita, Lake Forest, and Mission Viejo. Carryover project for FY15/16

with funding reflected in prior years.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Lake Forest

Project Name: Trabuco Road Corridor Traffic Signal

Synchronization Project

Project Number: 13-OCTA-TSP-3671

Project Limits: Trabuco Road from Northerly City Limit (Irvine) to

Southerly City Limit (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Synchronizing 14 traffic signals along the 4 mile

corridor in the cities of Mission Viejo and Lake Forest

FUND NAME AQMD	<b>PERCENT</b> 100.00	ESTIMATED COST \$22,200	PROJECTED COST \$22,200	NOTES
		\$22,200	\$22,200	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$3,000
O&M	\$7,200	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$19,200	\$19,200
	\$10,200	\$9,600	\$2,400	\$0	\$0	\$0	\$0	\$22,200	\$ 22,200

Agency: Lake Forest

Project Name: Vanpool Service from Irvine Station to Ossur

Americas

Project Number: 14-LFOR-CBT-3745

Project Limits:

Type of Work: Transit

Additional TOW: Rideshare programs

Project Description: Project V Station van services transporting Ossur

employees from the Irvine Transportation Corridor to

Ossur's employment site

FUND NAME M2 Transit - V	<b>PERCENT</b> 90.00	\$106,325	PROJECTED COST \$106,325	NOTES 90% OCTA funded
Other	10.00	\$11,815	\$11,815	10% employer funded
		\$118,140	\$118,140	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$23,628	\$23,628	\$23,628	\$23,628	\$23,628	\$0	\$0	\$118,140	\$118,140
	\$23,628	\$23,628	\$23,628	\$23,628	\$23,628	\$0	\$0	\$118,140	\$ 118,140

90.00

10.00

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$77,646

\$8,628

\$86,274

Agency: Lake Forest

Project Name: Vanpool Service from the Irvine Station to Oakley

Project Number: 14-LFOR-CBT-3744

Project Limits: Vanpool services from Irvine Transportation Corridor

to Commercentre and Icon.

Type of Work: Transit

Additional TOW: Rideshare programs

Project Description: Project S and Project V Station van services

	transporting Oa	ikley employees fro Corridor to Oakley	om Irvine						
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	<u>Proje</u>

**FUND NAME** 

M2 Transit - V

Other

	\$25,317	\$25,317	\$11,880	\$11,880	\$11,880	\$0	\$0	\$86,274	\$ 86,274	
O&M	\$25,317	\$25,317	\$11,880	\$11,880	\$11,880	\$0	\$0	\$86,274	\$86,274	
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

Agency: Lake Forest

Project Name: Vanpool Service from the Irvine Station to Panasonic

Project Number: N/A

Project Limits: Vanpool services from Irvine Transportation Corridor

to Enterprise Way.

Type of Work: Transit

Additional TOW: Rideshare programs

Project Description: Project S vanpool services transporting Panasonic

Avionics employees from Irvine Transportation
Corridor to Panasonic Avionics's employment site.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - S	90.00	\$69,638	\$69,638	90% OCTA funded
Other	10.00	\$7,736	\$7,736	10% Panasonic Avionic's match
		\$77,374	\$77,374	

PROJECTED COST

\$77,646

\$8,628

\$86,274

NOTES

10% Oakley's match

90% OCTA funded for Project S and Project

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$38,687	\$38,687	\$0	\$0	\$0	\$0	\$0	\$77,374	\$77,374
	\$38,687	\$38,687	\$0	\$0	\$0	\$0	\$0	\$77,374	\$ 77,374

Agency: Lake Forest

Project Name: Water Conservation Project

Project Number: N/A

Project Limits: Various Locations

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Median Improvements

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$50,000	\$50,000	NOTES
		\$50,000	\$50,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Los Alamitos
Project Name: ADA Ramps

Project Number: N/A

Project Limits: City Wide

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: ADA ramps

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$175,000	\$189,830	
M2 Fairshare	50.00	\$175,000	\$189,830	
		\$350,000	\$379,661	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 379,661

Agency: Los Alamitos

Project Name: Add lanes under Katella Ave at I 605

Project Number: N/A

Project Limits: Katella at I 605

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Widen Katella Ave under the I-605 to three lanes

going east bound

FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$180,000	PROJECTED COST \$198,217	NOTES
		\$180,000	\$198,217	

	\$0	\$0	\$0	\$0	\$180,000	\$0	\$0	\$180,000	\$ 198,217
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$162,000	\$0	\$0	\$162,000	\$180,217
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$18,000	\$0	\$0	\$18,000	\$18,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Los Alamitos

Project Name: Additional Speed Humps

Project Number: N/A

Project Limits: In alley throughout the city

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

hump, etc.

Project Description: Speed Humps

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$10,000	\$10,000	
	.00.00	\$10,000	\$10,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$ 10,000

Agency: Los Alamitos

Project Name: Alley Improvements

Project Number: N/A

Project Limits: At various locations within the City

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Remove old asphalt pavement and old cracked

concrete center gutter with new concrete. Adjust

manhole and utility vaults as necessary.

FUND NAME CDBG	<b>PERCENT</b> 33.18	<b>ESTIMATED COST</b> \$131,400	PROJECTED COST \$133,216	NOTES
M2 Fairshare	3.69	\$14,600	\$14,802	Street and Alley Fund
Other	63.13	\$250,000	\$253,455	Bonds
		\$396,000	\$401,473	

	\$296,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$396,000	\$ 401,473
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$296,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$396,000	\$401,473
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Los Alamitos

Project Name: Apartment Row Street Rehabilitation

Project Number: N/A

Project Limits: Street bordered by Los Alamitos Blvd, Katella Ave,

Lexington and Farquhar

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Slurry Seal, overlays and street reconstruction

FUND NAME CDBG	PERCENT 90.00	ESTIMATED COST \$1,255,500	PROJECTED COST \$1,379,193	NOTES
Gas Tax	5.00	\$69,750	\$76,622	
M2 Fairshare	5.00	\$69,750	\$76,622	
		\$1,395,000	\$1,532,437	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$9,000	\$20,400	\$25,200	\$39,200	\$16,700	\$29,000	\$139,500	\$139,500
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$81,000	\$183,600	\$226,800	\$352,800	\$150,300	\$261,000	\$1,255,500	\$1,392,937
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$90,000	\$204,000	\$252,000	\$392,000	\$167,000	\$290,000	\$1,395,000	\$ 1,532,437

Agency: Los Alamitos

Project Name: Arterial and Residential Tree Program

Project Number: N/A

Project Limits: Throughout entire City

Type of Work: Safety

Additional TOW: Other

Other

Project Description: Tree trimming on residential and arterial street

throughout the city

FUND NAME Gas Tax	PERCENT 53.33	ESTIMATED COST \$120,000	PROJECTED COST \$130,093	NOTES City Traffic Improvement Fund
M2 Fairshare	46.67	\$105,000	\$113,832	
		\$225,000	\$243,925	

	\$35,000	\$30,000	\$30,000	\$35,000	\$30,000	\$35,000	\$30,000	\$225,000	\$ 243,925
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$35,000	\$30,000	\$30,000	\$35,000	\$30,000	\$35,000	\$30,000	\$225,000	\$243,925
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Los Alamitos

Project Name: Bloomfield Ave Street Project

Project Number: N/A

Project Limits: Cerritos Ave to Katella Ave

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Street Rehabilation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$36,600	\$42,511	NOTES
M2 Fairshare	50.00	\$36,600	\$42,511	
		\$73,200	\$85,022	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$5,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$68,200	\$68,200	\$80,022
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$73,200	\$73,200	\$ 85,022

Agency: Los Alamitos

Project Name: Cerritos and Lexington Intersection Improvements

Project Number: N/A

Project Limits: Cerritos Avenue and Lexington Drive

Type of Work: Intersection

Additional TOW: Add through and right turn lanes to intersection

Project Description: The project will widen the southern leg of the

intersection to accommodate additional traffic from the newly opened section of Lexington Drive from

Katella Avenue to Cerritos Avenue.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$100,000	\$107,489	
M2 Fairshare	50.00	\$100,000	\$107,489	
		\$200,000	\$214,977	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$20,000	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$180,000	\$0	\$0	\$0	\$180,000	\$194,977
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$ 214,977

Agency: Los Alamitos

Project Name: Cerritos and Los Alamitos Blvd Intersection

Improvements

Project Number: N/A

Project Limits: Cerritos Drive from Los Alamitos Boulevard to 300

feet east.

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: The project will add an additional left turn pocket on

the east leg of the intersection of Cerritos Drive from

Los Alamitos Boulevard.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$65,500	\$68,726	
Unfunded	50.00	\$65,500	\$68,726	
		\$131,000	\$137,453	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$13,100	\$0	\$0	\$0	\$0	\$13,100	\$13,100
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$117,900	\$0	\$0	\$0	\$0	\$117,900	\$124,353
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$131,000	\$0	\$0	\$0	\$0	\$131,000	\$ 137,453

Agency: Los Alamitos

Project Name: Cerritos Ave

Project Number: N/A

Project Limits: Western City Limits to Bloomfield

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitaion

FUND NAME AHRP	<b>PERCENT</b> 47.62	ESTIMATED COST \$400,000	PROJECTED COST \$419,702	NOTES
Gas Tax	23.81	\$200,000	\$209,851	
M2 Fairshare	28.57	\$240,000	\$251,821	
		\$840,000	\$881,375	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$84,000	\$0	\$0	\$0	\$0	\$0	\$0	\$84,000	\$84,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$756,000	\$0	\$0	\$0	\$0	\$756,000	\$797,375
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$84,000	\$0	\$756,000	\$0	\$0	\$0	\$0	\$840,000	\$ 881,375

Agency: Los Alamitos

Project Name: Cerritos Ave Bridge over Coyote Creek Channel

Project Number: N/A

Project Limits: Cerritos Ave at Coyote Creek Bridge

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: New bridge of Coyote Channel

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
HBRR	88.00	\$7,040,000	\$8,138,261	
Unfunded	12.00	\$960,000	\$1,109,763	
		\$8,000,000	\$9,248,024	

PROJECTED COST

\$189,830

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000	\$800,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$7,200,000	\$7,200,000	\$8,448,024
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000,000	\$8,000,000	\$ 9,248,024

**PERCENT** 

50.00

**FUND NAME** 

Gas Tax

Agency: Los Alamitos

Project Name: Concrete Repair ADA

Project Number: N/A

Project Limits: City wide

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: City wide sidewalk assessment, removal and

replacement of lifted and or broken sidewalks, curbs

and gutters.

M2 Fairshare	50.00	\$175,000 <b>\$350,000</b>	\$189,830 <b>\$379,661</b>
		\$350,000	\$373,001

\$175,000

**ESTIMATED COST** 

	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 379,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Los Alamitos
Project Name: GIS Mapping

Project Number: N/A

Project Limits: City Wide

Type of Work: Administration

Additional TOW: Consultant support for design of project

Project Description: Map showing R/W, utilities and property lines

FUND NAME Gas Tax	PERCENT 50.00	ESTIMATED COST \$25.000	PROJECTED COST \$25,000	NOTES
M2 Fairshare	50.00	\$25,000	\$25,000	
		\$50,000	\$50,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$ 50,000

Agency: Los Alamitos

Project Name: Katella Ave at Los Alamitos Blvd Hot Spot

Project Limits: Katella Ave and Los Alamitos Blvd

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Minor street widing, mod of left turn pockets and

extra lanes and new traffic signal

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,200,000	\$1,259,107	
		\$1,200,000	\$1,259,107	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$120,000	\$0	\$0	\$0	\$0	\$120,000	\$120,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,080,000	\$0	\$0	\$0	\$0	\$1,080,000	\$1,139,107
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$ 1,259,107

Agency: Los Alamitos

Project Name: Katella Ave Street Rehabilation

Project Number: N/A

Project Limits: Los Alamitos Ave to Siboney

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Street slurry seal

FUND NAME	DEDOENT	FOTIMATED COOT	DDO IFOTED COOT	NOTES
FUND NAME Gas Tax	PERCENT 50.00	\$81,000	\$93,636	NOTES
Unfunded	50.00	\$81,000	\$93,636	
		\$162,000	\$187,272	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$16,200	\$16,200	\$16,200
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$145,800	\$145,800	\$171,072
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$162,000	\$162,000	\$ 187,272

Agency: Los Alamitos

Project Name: Los Alamitos Blvd Median Islands

Project Number: N/A

Project Limits: Los Alamitos Blvd from Katella Ave to Cerritos Ave

Type of Work: Safety

ype of Work. Galety

Additional TOW: Other

Project Description: Median Island

FUND NAME Gas Tax	<b>PERCENT</b> 14.29	ESTIMATED COST \$100,000	PROJECTED COST \$104,769	NOTES
M2 Fairshare	14.29	\$100,000	\$104,769	
Other	28.57	\$200,000	\$209,538	General Funds
Unfunded	42.86	\$300,000	\$314,308	Apply for funds
		\$700,000	\$733,385	

	\$90,000	\$0	\$610,000	\$0	\$0	\$0	\$0	\$700,000	\$ 733,385
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$610,000	\$0	\$0	\$0	\$0	\$610,000	\$643,385
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$90,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Los Alamitos

Project Name: Los Alamitos Blvd New Signal

Project Number: N/A

Project Limits: Los Alamitos Blvd north of Cerritos Ave

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: New signal to enter and exist the high school

FUND NAME Unfunded	<b>PERCENT</b> 100.00	ESTIMATED COST \$460,000	PROJECTED COST \$494,448	NOTES
		\$460,000	\$494,448	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$46,000	\$0	\$0	\$0	\$46,000	\$46,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$414,000	\$0	\$0	\$0	\$414,000	\$448,448
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$460,000	\$0	\$0	\$0	\$460,000	\$ 494,448

Agency: Los Alamitos

Project Name: Los Alamitos Blvd Slurry Seal Project

Project Number: N/A

Project Limits: Los Alamitos Blvd from N. City Limits to Cerritos Ave

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry Seal Los Alamitos Bvd

FUND NAME Gas Tax	<b>PERCENT</b> 42.37	<b>ESTIMATED COST</b> \$30,000	PROJECTED COST \$34,627	NOTES
M2 Fairshare	57.63	\$40,800	\$47,093	
		\$70,800	\$81,720	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$7,800	\$7,800	\$7,800
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$63,000	\$63,000	\$73,920
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$70,800	\$70,800	\$ 81,720

Agency: Los Alamitos

Project Name: Los Alamitos Bridge over Coyote Creek Channel

Project Number: N/A

Project Limits: Los Alamitos Blvd over Coyote Creek Bridge

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Bridge over Coyote Creek

FUND NAME HBRR	PERCENT 88.00	<b>ESTIMATED COST</b> \$7,040,000	PROJECTED COST \$7,942,813	NOTES
Unfunded	12.00	\$960,000	\$1,083,111	
		\$8,000,000	\$9,025,924	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$800,000	\$0	\$800,000	\$800,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$7,200,000	\$0	\$7,200,000	\$8,225,924
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$8,000,000	\$0	\$8,000,000	\$ 9,025,924

Agency: Los Alamitos

Project Name: Los Alamitos High School Entrance

Project Number: N/A

Project Limits: Cerritos Ave and High School Entrance

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Add left turn lane into High School property including

relocating signal, additional lane striping and other

improvements.

FUND NAME Gas Tax	PERCENT 0.00	<b>ESTIMATED COST</b> \$0	PROJECTED COST \$0	NOTES
Other	46.39	\$45,000	\$46,094	School Funds
Unfunded	53.61	\$52,000	\$53,264	
		\$97,000	\$99,357	

	\$0	\$97,000	\$0	\$0	\$0	\$0	\$0	\$97,000	\$ 99,357
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$87,300	\$0	\$0	\$0	\$0	\$0	\$87,300	\$89,657
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$9,700	\$0	\$0	\$0	\$0	\$0	\$9,700	\$9,700
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

**PERCENT** 

100.00

FUND NAME

Unfunded

\$0

\$0

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$0

\$31,000

\$31,000

Agency: Los Alamitos

Project Name: McAuliffe Middle School Protective Right Turn

Project Number: N/A

Project Limits: Bloomfield at Cerritos

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Add a protected right turn at Bloomfield and Cerritos

\$0

\$0

\$0

\$0

Ave

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$3,000	\$0	\$0	\$3,000	\$3,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$28,000	\$0	\$0	\$28,000	\$31,149

\$0

\$31,000

\$0

\$0

Agency: Los Alamitos

\$0

\$0

Project Name: Miscellanous Crosswalk Improvements

Project Number: N/A

O&M

Project Limits: City Wide

Type of Work: Safety

Additional TOW: Other

Project Description: Installing countdown don't walk light at intersections

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$10,000	\$10,135	
M2 Fairshare	50.00	\$10,000	\$10,135	
		\$20,000	\$20,270	

\$0

\$31,000

PROJECTED COST

\$34,149

\$34,149

NOTES

\$0

\$ 34,149

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,270
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,000	\$10,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,270

Agency: Los Alamitos

Project Name: Old Dutch Haven Rehabilation

Project Number: N/A

Project Limits: Streets south of Fraquhar and east of Los Alamitos

Blvd, Harrisburg, Thor, Cherry and Pine

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street Reconstruction, Overlay and Slurry Seal

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$146,000	\$153,990	
M2 Fairshare	50.00	\$146,000	\$153,990	
		\$292,000	\$307,981	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$292,000	\$0	\$0	\$0	\$0	\$292,000	\$307,981
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$292,000	\$0	\$0	\$0	\$0	\$292,000	\$ 307,981

Agency: Los Alamitos

Project Name: Orangewood Avenue Pavement Rehabilitation

Project Number: N/A

Project Limits: From Los Alamitos Blvd to Base property line.

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Orangewood Avenue Pavement Rehabilitation from

Los Alamitos Blvd to Base property line.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$18,000	\$19,799	
		\$18,000	\$19,799	

	\$0	\$0	\$0	\$0	\$18,000	\$0	\$0	\$18,000	\$ 19,799
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$16,000	\$0	\$0	\$16,000	\$17,799
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$2,000	\$0	\$0	\$2,000	\$2,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Los Alamitos

Project Name: Pavement Management Plan

Project Number: N/A

Project Limits: City wide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement Management Plan

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$48,000	\$48,000	
		\$48.000	\$48,000	
		Ψ-10,000	ψ+0,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$12,000	\$0	\$12,000	\$0	\$12,000	\$0	\$12,000	\$48,000	\$48,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$12,000	\$0	\$12,000	\$0	\$12,000	\$0	\$12,000	\$48,000	\$ 48,000

Agency: Los Alamitos

Project Name: Pedestrian Bridges Over Katella Ave and Cerritos

Ave

Project Number: N/A

Project Limits: Katella Ave at Oak and at Bloomfield and Cerritos

Ave at the High School entrance

Type of Work: Pedestrian

Additional TOW: Other

Project Description: Pedestrian Bridges

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$13,200,000	\$14,796,132	
		\$13,200,000	\$14,796,132	

	\$0	\$0	\$400,000	\$4,000,000	\$400,000	\$4,400,000	\$4,000,000	\$13,200,000	\$ 14,796,132
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$4,000,000	\$0	\$4,000,000	\$4,000,000	\$12,000,000	\$13,596,132
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$1,200,000	\$1,200,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Los Alamitos

Project Name: Repair of Median Landscape Islands

Project Number: N/A

Project Limits: Katella Avenue and Los Alamitos Ave

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Replace Landscaping

FUND NAME Gas Tax	PERCENT 50.00	ESTIMATED COST \$22.500	PROJECTED COST \$23,113	NOTES
M2 Fairshare	50.00	\$22,500	\$23,113	
		\$45,000	\$46,226	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$15,000	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$45,000	\$46,226
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$15,000	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$45,000	\$ 46,226

Agency: Los Alamitos

Project Name: Replacement of Street Signs

Project Number: N/A

Project Limits: Arterial streets within the city

Type of Work: Safety

. Galety

Additional TOW: Signage installation and/or replacement

Project Description: Replacing outdated street signs with mandated

versions per the new federal criteria

FUND NAME Gas Tax			PROJECTED COST \$10,000	NOTES
M2 Fairshare	50.00	\$10,000	\$10,000	
		\$20,000	\$20,000	

	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Los Alamitos

Project Name: Residendential Street Crack Sealing Improvements

Project Number: N/A

Project Limits: City Wide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Crack sealing of residential streets

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	ESTIMATED COST \$70,000	PROJECTED COST \$75,932	NOTES
		\$70,000	\$75,932	

Project Phase	<u>15/16</u>	16/17	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	\$75,932
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	\$ 75,932

PERCENT

FUND NAME

Agency: Los Alamitos

Project Name: Residential Street Improvements

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of local roadways to comply with PMP

program. Work includes resurfacing, slurry and

reconstruction as needed.

Gas Tax	50.00	\$684,200	\$753,904	NOTES
M2 Fairshare	50.00	\$684,200	\$753,904	
		\$1,368,400	\$1,507,808	

PROJECTED COST

ESTIMATED COST

Project Phase	<u>15/16</u> \$0	<u>16/17</u> \$0	<u>17/18</u> \$0	<u>18/19</u> \$32,880	19/20 \$68,560	\$35,400	\$0	Estimated Cost \$136,840	Projected Cost \$136,840
<u>-</u>	·	•	· ·					• •	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$295,920	\$617,040	\$318,600	\$0	\$1,231,560	\$1,370,968
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$328,800	\$685,600	\$354,000	\$0	\$1,368,400	\$ 1,507,808

Agency: Los Alamitos

Project Name: Storm Drain Master Plan

Project Number: N/A

Project Limits: City Wide

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: This project will allow for the preparation of the

City's first Drainage Master Plan

FUND NAME Unfunded	<b>PERCENT</b> 100.00	ESTIMATED COST \$1,368,400	PROJECTED COST \$1,507,808	NOTES
		\$1,368,400	\$1,507,808	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$32,880	\$68,560	\$35,400	\$0	\$136,840	\$136,840
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$295,920	\$617,040	\$318,600	\$0	\$1,231,560	\$1,370,968
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$328,800	\$685,600	\$354,000	\$0	\$1,368,400	\$ 1,507,808

Agency: Los Alamitos

Project Name: Street Markings/Striping

Project Number: N/A

Project Limits: City wide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Replacing Street Marking and Street Striping

FUND NAME Gas Tax	PERCENT 65.00	\$65,000	PROJECTED COST \$70,784	NOTES
M2 Fairshare	35.00	\$35,000	\$38,114	City Traffic Improvement fund
		\$100,000	\$108,898	

	\$10,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$100,000	\$ 108,898
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$100,000	\$108,898
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Los Alamitos

Project Name: Traffic Signal Head Painting

Project Number: N/A

Project Limits: Throught City

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Paint Traffic Signal Heads

FUND NAME Gas Tax	PERCENT 50.00	ESTIMATED COST \$40.000	PROJECTED COST \$42.774	NOTES
M2 Fairshare	50.00	\$40,000	\$42,774	
		\$80,000	\$85,548	

	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$80,000	\$ 85,548
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$20,000	\$20,000	\$20,000	\$20,000	\$0	\$0	\$80,000	\$85,548
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**FUND NAME** 

AB2766

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$170,000

\$170,000

Agency: Mission Viejo

Project Name: Alicia Parkway Corridor Regional Traffic Signal

Synchronization

Project Number: 15-OCTA-TSP-3774

Project Limits: Alicia Parkway, from Crown Valley Parkway

(Laguna Niguel) to Rustic Oak (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: City of Mission Viejo 20% local match for Primary

Implementation and 2 years of O&M for the City's allocation of a \$1.75 million CTFP Project P award that would synchronize 40 signals on Alicia Parkway

\$12,500

\$12,500

\$0

in 4 cities and Caltrans jurisdiction.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$145,000
O&M	\$0	\$12,500	\$12,500	\$0	\$0	\$0	\$0	\$25,000	\$25,000

\$0

\$0

Agency: Mission Viejo

Project Name: Alicia Parkway Pavement Rehabilitation: Marguerite

Parkway to Olympiad Road

Project Number: N/A

Project Limits: Alicia Parkway, from Marguerite Parkway to

Olympiad Road

\$145,000

Type of Work: Road Maintenance
Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Alicia Parkway, from

Marguerite Parkway to Olympiad Road

FUND NAME Gas Tax	PERCENT 91.00	ESTIMATED COST \$546,000	PROJECTED COST \$623,799	NOTES
M2 Fairshare	9.00	\$54,000	\$61,694	
		\$600,000	\$685,494	

\$170,000

PROJECTED COST

Includes \$25,000 for 2 years of O&M

(FY16/17; FY17/18)

\$ 170,000

\$170,000

\$170,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000	\$685,494
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000	\$ 685,494

Agency: Mission Viejo

Project Name: Arterial Highway Resurfacing Program: Trabuco and

Marguerite

Project Number: N/A

Project Limits: Trabuco Road (Los Alisos - Marguerite) & Marguerite

Pkwy (Trabuco - Santa Margarita Pkwy)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Arterial pavement resurfacing of Trabuco Rd, from

Los Alisos to Marguerite Pkwy, & Marguerite Pkwy, from Trabuco to Santa Margarita Pkwy (2014 APM

Grant)

FUND NAME Gas Tax	<b>PERCENT</b> 16.01	ESTIMATED COST \$300,000	PROJECTED COST \$307,668	NOTES
M2 Fairshare	57.31	\$1,073,780	\$1,101,225	Prior Year: \$173,780
Other	26.68	\$500,000	\$512,780	2014 OCTA APM Grant Award
		\$1,873,780	\$1,921,672	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,773,780	\$0	\$0	\$0	\$0	\$0	\$1,773,780	\$1,821,672
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$1,773,780	\$0	\$0	\$0	\$0	\$0	\$1,873,780	\$ 1,921,672

Agency: Mission Viejo

Project Name: Avery Parkway Pavement Rehabilitation: Marguerite

Parkway to ECL

Project Number: N/A

Project Limits: On Avery Parkway, from Marguerite Parkway to

easterly city limit

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Avery Parkway, from

Marguerite Parkway to easterly city limit

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$110,000	\$129,067	
		\$110,000	\$129,067	

	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000	\$110,000	\$ 129,067
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$110,000	\$110,000	\$129,067
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Mission Viejo

Project Name: Cabot Road-Camino Capistrano Bridge Project

Project Number: N/A

Project Limits: Northerly end of Camino Capistrano and the

intersection of Cabot Road and Vista Viejo

Type of Work: New Facility

Additional TOW: New 2 lane roadway between project limits

Project Description: Final design, rights-of-way and construction of a

2-lane bridge connecting two arterial highways-

-Cabot Road and Camino Capistrano

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$11,815,000	\$12,714,880	To be funded through future grant funding
				requests
		\$11,815,000	\$12,714,880	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$575,000	\$0	\$0	\$0	\$575,000	\$622,844
C/I	\$0	\$0	\$0	\$10,240,000	\$0	\$0	\$0	\$10,240,000	\$11,092,036
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,000,000	\$10,815,000	\$0	\$0	\$0	\$11,815,000	\$ 12,714,880

Agency: Mission Viejo

Project Name: Felipe Road Pavement Rehabilitation: La Paz Road to

Marguerite Pkwy

Project Number: N/A

Project Limits: Felipe Road, from La Paz Road southerly to

Marguerite Parkway

Type of Work: Road Maintenance
Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Felipe Road from La Paz

Road southerly to Marguerite Parkway

FUND NAME Gas Tax	PERCENT 3.45	<b>ESTIMATED COST</b> \$46,000	PROJECTED COST \$50,940	NOTES
M2 Fairshare	96.55	\$1,288,000	\$1,426,325	
		\$1,334,000	\$1,477,265	

Project Phase	<u>15/16</u> \$0	<u>16/17</u> \$0	<u>17/18</u> \$0	<u>18/19</u> \$0	<u>19/20</u> \$60,000	<u>20/21</u> \$0	<u>21/22</u> \$0	Estimated Cost \$60,000	Projected Cost \$60,000
R	\$0 \$0	\$0 \$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$1,274,000	\$0	\$0	\$1,274,000	\$1,417,265
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$1,334,000	\$0	\$0	\$1,334,000	\$ 1,477,265

Agency: Mission Viejo

Project Name: Felipe/Oso Intersection Improvements

Project Number: N/A

Project Limits: Intersection of Felipe Road and Oso Parkway

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Impact Fees 100.00 \$1,500,000 \$1,527,000 SCRIP Roadway Fee Program: County of Orange
\$1,500,000 \$1,527,000

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: Widen intersection to provide additional turn lanes

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,027,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,527,000

Agency: Mission Viejo

Project Name: Jeronimo Road Corridor Regional Traffic Signal

Synchronization

Project Number: 13-OCTA-TSP-3669

Project Limits: On Jeronimo Road, from Bake Parkway (LF) to

Olympiad Road (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: City of Mission Viejo 20% local match for the City's

allocation of a \$267,360 CTFP Project P award for a multi-jurisdictional signal synchronization project that would synchronize 15 traffic signals on Jeronimo

Road. OCTA to administer project.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$2,400	\$2,400	Prior Year funding
		\$2,400	\$2,400	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400	\$2,400
	\$2,400	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400	\$ 2,400

Agency: Mission Viejo

Project Name: Jeronimo Road Pavement Rehabilitation: Arbolitos to

Olympiad Road

Project Number: N/A

Project Limits: On Jeronimo Road, from Arbolitos to Olympiad Road

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$400,000
 \$469,335

 \$400,000
 \$469,335

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Jeronimo Road, from

Arbolitos to Olympiad Road

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$469,335
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$ 469,335

Agency: Mission Viejo

Project Name: La Paz Road and Bridge Widening

Project Number: 15-MVJO-ACE-3777

Project Limits: La Paz Road, from Muirlands easterly to Chrisanta

Drive

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Construction to widen La Paz Road and Bridge from

four to six lanes

FUND NAME M2 ACE	PERCENT 31.15	<b>ESTIMATED COST</b> \$2,452,544	PROJECTED COST \$2,452,544	NOTES 15-MVJO-ACE-3777
HBRR	68.85	\$5,420,508	\$5,420,508	
		\$7,873,052	\$7,873,052	

E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$7,873,052	\$0	\$0	\$0	\$0	\$0	\$0	\$7,873,052	\$7,873,052
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$7,873,052	\$0	\$0	\$0	\$0	\$0	\$0	\$7,873,052	\$ 7,873,052

Agency: Mission Viejo

Project Name: La Paz Road Corridor Regional Traffic Signal

Synchronization

Project Number: 14-OCTA-TSP-3709

Project Limits: On La Paz Road, from Olympiad Road (Mission Viejo)

to Crown Valley Parkway (Laguna Niguel)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: City of Mission Viejo 20% local match for Primary

Implementation (FÝ14-15) and O&M (FY15-16 & FY16-17) for the City's allocation of a total \$328,192 Project P award to synchronize 23 traffic signals on La Paz Road in 4 cities & Caltrans jurisdictions.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$4,320	\$4,320	Prior year (FY13-14) M2 funding from CIP
				project cost savings
		\$4,320	\$4,320	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,160	\$2,160	\$0	\$0	\$0	\$0	\$0	\$4,320	\$4,320
	\$2,160	\$2,160	\$0	\$0	\$0	\$0	\$0	\$4,320	\$ 4,320

Agency: Mission Viejo

Project Name: La Paz Road Median Island Runoff Prevention (CIP

216)

Project Number: 12-MVJO-ECP-3630

Project Limits: On La Paz Road, from Chrisanta Drive to Oso Creek

Bridge

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: La Paz Road median island irrigation improvements to

reduce irrigation runoff, by replacing existing overhead irrigation spray nozzles with drip irrigation emitters & bubblers. 10-year O&M (FY13-14 -

FY22-23). OCTA ECP grant award.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$30,653	\$30,653	Prior year funds budgeted in FY13-14
		\$30,653	\$30,653	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$4,379	\$4,379	\$4,379	\$4,379	\$4,379	\$4,379	\$4,379	\$30,653	\$30,653
	\$4,379	\$4,379	\$4,379	\$4,379	\$4,379	\$4,379	\$4,379	\$30,653	\$ 30,653

Agency: Mission Viejo

Project Name: La Paz Road Pavement Rehabilitation: Marguerite

Pkwy to Olympiad Road

Project Number: N/A

Project Limits: On La Paz Road, from Marguerite Parkway to

Olympiad Road

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of La Paz Road, from

Marguerite Pkwy to Olympiad

FUND NAME M2 Fairshare	PERCENT 100.00	ESTIMATED COST \$250,000	PROJECTED COST \$270,802	NOTES
Unfunded	0.00	\$0	\$0	
		\$250,000	\$270,802	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$270,802
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$ 270,802

Agency: Mission Viejo

Project Name: Los Alisos/Marguerite Parkway Pavement

Rehabilitation

Project Number: N/A

Project Limits: Los Alisos Blvd (Santa Margarita Pkwy to ECL) &

Marguerite Pkwy (El Toro Rd to Santa Margarita Pkwv)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Los Alisos Blvd from

Santa Margarita Parkway to ECL, and Marguerite Pkwy from El Toro Road to Santa Margarita Pkwy

FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	ESTIMATED COST \$400,000	PROJECTED COST \$433,283	NOTES
		\$400,000	\$433,283	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000	\$433,283
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000	\$ 433,283

Agency: Mission Viejo

Project Name: Marguerite Parkway Median Island Rehabilitation (CIP

799)

Project Number: 11-MVJO-ECP-3584 and -3585

Project Limits: On Marguerite Parkway, from Via Florecer south to

Venado

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Landscape renovation of Marguerite Parkway

medians, including turf removal, new landscaping, drip irrigation system & related hardware elements to reduce irrigation runoff. Grant funding from OCTA TEA & 2 OCTA ECP awards. 10-year O&M: FY11-12

to FY20-21.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$12,582	\$12,582	\$12,582	\$12,582	\$12,582	\$12,582	\$0	\$75,492	\$75,492
	\$12,582	\$12,582	\$12,582	\$12,582	\$12,582	\$12,582	\$0	\$75,492	\$ 75,492

\$0

\$3,933

\$3,933

\$0

\$3,933

\$3,933

Agency: Mission Viejo

Project Name: Marguerite Parkway Median Stormwater &

Transportation Runoff Abatement Project: Phase 1

Project Number: 13-MVJO-ECP-3691

Project Limits: On Marguerite Parkway, from Via Florecer to

Trabuco Road

Type of Work: Environmental Cleanup

\$0

\$3,933

\$3,933

C/I

O&M

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Install Marguerite Pkwy median island irrigation

improvements to reduce irrigation runoff, by replacing existing overhead irrigation spray nozzles with drip irrigation emitters & bubblers & installing catch basin debris screens.FY14-15-FY23-24

\$0

\$3,933

\$3,933

	O&M.CIP 220	is screens.FY14-1	5-F Y 23-24						
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$0

\$3,933

\$3,933

\$0

\$3,933

\$3,933

\$0

\$3,933

\$3,933

General Fund	100.00	\$75,492 \$75,492	\$75,492 \$75,492	Prior year funds budgeted in FY11-12

100.00	\$27,531	\$27,531	Public Services General Fund: 10-year O&M to FY23-24
	\$27,531	\$27,531	
		, ,,,,	100.00 \$27,531 \$27,531

\$0

\$27,531

\$27,531

\$0

\$27,531

\$ 27,531

PERCENT

100.00

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$5,215

\$5,215

Agency: Mission Viejo

Project Name: Marguerite Parkway Median Stormwater &

Transportation Runoff Abatement Project: Phase 2

Project Number: 14-MVJO-ECP-3753

Project Limits: On Marguerite Parkway, from Trabuco Road to Alicia

Parkway

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Install Marguerite Pkwy median island irrigation

improvements to reduce irrigation runoff, by replacing existing overhead irrigation spray nozzles with drip irrigation emitters & bubblers & installing

catch basin debris screens.10year O&M:

FY15-16-FY24-25

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$745	\$745	\$745	\$745	\$745	\$745	\$745	\$5,215	\$5,215
	\$745	\$745	\$745	\$745	\$745	\$745	\$745	\$5,215	\$ 5,215

Agency: Mission Viejo

Project Name: Marguerite Parkway Pavement Rehabilitation: Avery

Pkwy to Southerly City Limit

Project Number: N/A

Project Limits: On Marguerite Parkway, from Avery Parkway to the

southerly city limit

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Marguerite Parkway, from

Avery Pkwy to SCL

FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	ESTIMATED COST \$100,000	PROJECTED COST \$117,334	NOTES
		\$100,000	\$117,334	

NOTES

needed for local match

O&M: Public Services General Fund; not

PROJECTED COST

\$5,215

\$5,215

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$117,334
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$ 117,334

Agency: Mission Viejo

Project Name: Marguerite Parkway Pavement Rehabilitation: Oso

Parkway to Crown Valley Parkway

Project Number: N/A

Project Limits: On Marguerite Parkway, from Oso Parkway to

Crown Valley Parkway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Marguerite Parkway, from

Oso Parkway to Crown Valley Parkway

FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	ESTIMATED COST \$675,000	PROJECTED COST \$792,002	NOTES
		\$675,000	\$792,002	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$675,000	\$675,000	\$792,002
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$675,000	\$675,000	\$ 792,002

Agency: Mission Viejo

Project Name: Marguerite Parkway Roadway Pollutant & Runoff

Abatement: Alarcon to La Barca

Project Number: N/A

Project Limits: On Marguerite Parkway, from Alarcon to La Barca

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Renovation of Marguerite Parkway medians,

including turf removal, new landscaping, catch basin debris screens & laser drip irrigation systems. Future Tier 1 ECP application; 10-year O&M: FY17-18 -

FY26-27

FUND NAME Gas Tax	PERCENT 55.17	ESTIMATED COST \$300,000	PROJECTED COST \$308,045	<b>NOTES</b> \$27,000 towards \$67,000 local match
General Fund	0.69	\$3,725	\$3,825	O&M: Public Services General Fund; not needed for local match
Other	7.36	\$40,000	\$41,073	MWDOC Grant: towards local match
Unfunded	36.78	\$200,000 \$543,725	\$205,363 \$558 305	Future ECP Tier 1 Grant Fund Application
		\$543,725	\$558,305	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$540,000	\$0	\$0	\$0	\$0	\$0	\$540,000	\$554,580
O&M	\$0	\$0	\$745	\$745	\$745	\$745	\$745	\$3,725	\$3,725
	\$0	\$540,000	\$745	\$745	\$745	\$745	\$745	\$543,725	\$ 558,305

Agency: Mission Viejo

Project Name: Marguerite Parkway Roadway Pollutant & Runoff

Abatement: Alicia to Alarcon

Project Number: 15-MVJO-ECP-3767

Project Limits: On Marguerite Parkway, from Alicia to Alarcon

Type of Work: Environmental Cleanup

Additional TOW: Irrigation system retrofits to reduce runoff

Project Description: Renovation of Marguerite Parkway medians,

including turf removal, new landscaping, catch basin debris screens & laser drip irrigation systems. 2015 ECP Tier 1 request; 10-year O&M: FY16-17 -

FY25-26

FUND NAME M2 ECP Tier I	PERCENT 36.73	ESTIMATED COST \$200,000	PROJECTED COST \$200,000	NOTES 2015 ECP Grant Fund Application
Gas Tax	55.10	\$300,000	\$300,000	\$27,000 towards \$67,000 local match
General Fund	0.82	\$4,470	\$4,470	O&M: Public Services General Fund; not needed for local match
Other	7.35	\$40,000	\$40,000	MWDOC Grant: towards local match
		\$544,470	\$544,470	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$540,000	\$0	\$0	\$0	\$0	\$0	\$0	\$540,000	\$540,000
O&M	\$0	\$745	\$745	\$745	\$745	\$745	\$745	\$4,470	\$4,470
	\$540,000	\$745	\$745	\$745	\$745	\$745	\$745	\$544,470	\$ 544,470

Agency: Mission Viejo

Project Name: Melinda Road Pavement Rehabilitation: Olympiad

Road to Santa Margarita Pkwy

Project Number: N/A

Project Limits: On Melinda Road, from Olympiad Road to Santa

Margarita Parkway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Melinda Road, from

Olympiad Road to Santa Margarita Pkwy

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$300,000	\$342,747	
		\$300,000	\$342,747	

	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$ 342,747
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0	\$300,000	\$342,747
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Mission Viejo

Project Name: Mission Viejo Senior Transportation Program

Project Number: N/A
Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$228,000	\$231,078	M2 Senior Mobility Program Grant Funding
		\$228,000	\$231,078	

Type of Work: Transit

Additional TOW: Operations and Maintenance

Project Description: Provision of senior transportation services,

administered by the Recreation and Community Services Department, that is funded through the OCTA M2 Senior Mobility Program Grant

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$114,000	\$114,000	\$0	\$0	\$0	\$0	\$0	\$228,000	\$231,078
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$114,000	\$114,000	\$0	\$0	\$0	\$0	\$0	\$228,000	\$ 231,078

Agency: Mission Viejo

Project Name: Muirlands Blvd Pavement Rehabilitation: Los Alisos

Blvd to La Paz Road

Project Number: N/A

Project Limits: Muirlands Blvd, from Los Alisos Blvd to La Paz Road

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Gas Tax
 7.46
 \$22,000
 \$23,204

 M2 Fairshare
 92.54
 \$273,000
 \$287,941

 \$295,000
 \$311,145

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Muirlands Blvd from Los

Alisos Blvd to La Paz Road

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$295,000	\$0	\$0	\$0	\$0	\$295,000	\$311,145
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$295,000	\$0	\$0	\$0	\$0	\$295,000	\$ 311,145

Agency: Mission Viejo

Project Name: Muirlands Blvd/Barranca Pkwy Corridor Regional

Traffic Signal Synchronization

Project Number: 13-OCTA-TSP-3662

Project Limits: On Muirlands/Barranca, from Red Hill (Irvine) to Robin

Circle (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: City of Mission Viejo 20% local match for the City's

allocation of a \$2.1 million CTFP Project P award for a multi-jurisdictional signal synchronization project that would synchronize 44 traffic signals on

Muirlands/Barranca. Irvine to administer project

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$1,944	\$1,944	Prior Year funding
		\$1,944	\$1,944	
1		φ1, <del>344</del>	Φ1, <del>344</del>	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,944	\$0	\$0	\$0	\$0	\$0	\$0	\$1,944	\$1,944
	\$1,944	\$0	\$0	\$0	\$0	\$0	\$0	\$1,944	\$ 1,944

Agency: Mission Viejo

Project Name: Olympiad Road Pavement Rehabilitation: Alicia

Parkway to Jeronimo Road

Project Number: N/A

Project Limits: On Olympiad Road, from Alicia Parkway to Jeronimo

Road

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Olympiad Road, from Alicia

Parkway to Jeronimo Road

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$600,000	\$685,494	
		\$600,000	\$685,494	

	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000	\$ 685,494
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$600,000	\$0	\$600,000	\$685,494
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Mission Viejo

Project Name: Oso Parkway/I-5 NB On-Ramp Improvements

Project Number: N/A

Project Limits: Intersection of Oso Parkway & I-5 NB On-Ramp

FUND NAME PERCENT ESTIMATED COST PROJECTED COST NOTES
Impact Fees 100.00 \$750,000 \$767,550 SCRIP Roadway Fee Program: County of Orange
\$750,000 \$767,550

Type of Work: Intersection

Additional TOW: Add through lane(s) to intersection

Project Description: Widen the entrance to the Oso Pkwy NB on-ramp

from 1 to 2 lanes

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$650,000	\$0	\$0	\$0	\$0	\$0	\$650,000	\$667,550
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$650,000	\$0	\$0	\$0	\$0	\$0	\$750,000	\$ 767,550

Agency: Mission Viejo

Project Name: Residential Resurfacing

Project Number: N/A

Project Limits: Ongoing program to resurface city collector and

residential streets on a 7-year cycle by district

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurfacing of local residential and collector streets

in the City of Mission Viejo. Resurfacing is conducted on a 7-year cycle, with one of seven geographic resurfacing districts resurfaced each year over the

course of the 7-year cycle.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
CDBG	1.10	\$213,000	\$228,222	
Gas Tax	66.19	\$12,774,000	\$13,686,889	Prior Year: \$1,500,000
General Fund	1.04	\$200,000	\$214,293	Prior Year: \$200,000
M2 Fairshare	31.67	\$6,113,000	\$6,549,863	
		\$19,300,000	\$20,679,267	

	\$5,200,000	\$1,800,000	\$2,800,000	\$2,900,000	\$2,300,000	\$2,200,000	\$2,100,000	\$19,300,000	\$ 20,679,267
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$5,200,000	\$1,800,000	\$2,800,000	\$2,900,000	\$2,300,000	\$2,200,000	\$2,100,000	\$19,300,000	\$20,679,267
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Mission Viejo

Project Name: Residential Sidewalk Repair

Project Number: N/A Project Limits: Citywide FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 42.86 \$75,000 \$81,356 M2 Fairshare 57.14 \$100,000 \$108,475 \$175,000 \$189,830

PROJECTED COST

NOTES

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Ongoing program to repair and replace sidewalks

and curb and gutter

	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	\$ 189,830
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	\$189,830
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

**FUND NAME** 

Agency: Mission Viejo

Project Name: Santa Margarita Parkway Pavement Rehabilitation:

WCL to Melinda Road

Project Nun

Project Li

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of Santa Margarita Parkway,

from WCL to Melinda Road

lumber:	N/A	M2 Fairshare	100.00	\$400,000	\$469,335
Limits:	On Santa Margarita Parkway, from WCL to Melinda			\$400,000	\$469,335
	Road				

**ESTIMATED COST** 

**PERCENT** 

	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$ 469,335
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$469,335
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Mission Viejo

Project Name: Trabuco Road Corridor Regional Traffic Signal

Synchronization

Project Number: 13-OCTA-TSP-3671

Project Limits: On Trabuco Road, from Paseo Sombra (Lake Forest)

to Marguerite Parkway (Mission Viejo)

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: City of Mission Viejo 20% local match for the City's

allocation of a \$266,971 CTFP Project P award for a multi-jurisdictional signal synchronization project that would synchronize 14 traffic signals on Trabuco

Road. OCTA to administer project.

PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
100.00	\$1,440	\$1,440	Prior Year funding
	\$1.440	\$1.440	
			100.00 \$1,440 \$1,440

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,440	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440	\$1,440
	\$1,440	\$0	\$0	\$0	\$0	\$0	\$0	\$1,440	\$ 1,440

Agency: Mission Viejo

Project Name: Traffic Signal Safety Lighting LED Conversion

Project Number: N/A
Project Limits: Citywide

Type of Work: Safety

Additional TOW: Improve lighting of roadway

Project Description: Citywide project to convert traffic signal safety lights

to energy-efficient LED fixtures

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$100,000	\$101,350	
		\$100,000	\$101,350	

E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$101,350
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- Calvi	\$50,000	\$50,000	\$0	\$0	\$0 \$0	<del>Ψ</del> 0	\$0	\$100,000	\$ 101,350

Agency: Newport Beach

Project Name: Balboa Coves Litter Removal (Storm Drain

Interceptors Tier I)

Project Number: 12-NBCH-ECP-3635

Project Limits: Channel Place Park by Balboa Coves

FUND NAME M2 ECP Tier I	PERCENT 0.00	ESTIMATED COST	PROJECTED COST	NOTES Project completed FY14-15
General Fund	100.00	\$21,768	\$21,768	Operations & Maintenance
		\$21,768	\$21,768	

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Install storm interceptors and trash skimmers to clean

water before it enters the ocean. This is under the Storm Water Pollution Mitigation program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$21,768
	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$ 21,768

Agency: Newport Beach

Project Name: Bayview Heights Drainage and Runoff Treatment

Project Number: 14-NBCH-ECP-3737

Project Limits: Headlands area of Upper Bay downstream of Mesa

Dr

Type of Work: Environmental Cleanup

Additional TOW: Erosion Control

Project Description: Restoration of drainage reach that has evidence of

erosion and creation of a wetlands at the end of the

reach for water quality purposes.

FUND NAME General Fund	PERCENT 5.70	ESTIMATED COST \$16,814	PROJECTED COST \$16,814	NOTES
General Fund	1.02	\$3,000	\$3,000	Operations & Maintenance
M2 ECP Tier II	93.28	\$275,000	\$275,000	Carry over from FY14-15: No new funding
		\$294,814	\$294,814	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$291,814	\$0	\$0	\$0	\$0	\$0	\$0	\$291,814	\$291,814
O&M	\$0	\$500	\$500	\$500	\$500	\$500	\$500	\$3,000	\$3,000
	\$291,814	\$500	\$500	\$500	\$500	\$500	\$500	\$294,814	\$ 294,814

Agency: Newport Beach

Project Name: Big Canyon Water Quality and Restoration Wetlands

Project Number: 14-NBCH-ECP-3736

Project Limits: Big Canyon, downstream of Jamboree Rd and south

of Big Canyon Creek

Type of Work: Environmental Cleanup

Additional TOW: Runoff Diversion

Project Description: Diversion of one-third of dry-weather flow from Big

Canyon Creek into a bioreactor in order to reduce concentration of impurities by 30-35 percent. Includes partial streambed and canyon restoration.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	2.08	\$47,560	\$47,560	
General Fund	0.53	\$12,000	\$12,000	Operations & Maintenance
Other	27.64	\$631,190	\$631,190	Contributions
M2 ECP Tier II	69.75	\$1,592,780	\$1,592,780	Carry over from FY14-15: No new funding
		\$2,283,530	\$2,283,530	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,271,530	\$0	\$0	\$0	\$0	\$0	\$0	\$2,271,530	\$2,271,530
O&M	\$0	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$12,000	\$12,000
	\$2,271,530	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,283,530	\$ 2,283,530

Agency: Newport Beach

Project Name: Bristol Street Traffic Signal Synchronization

Project Number: 14-OCTA-TSP-3704

Project Limits: Bristol St N from Jamboree to Campus; Bristol St S

from Irvine to Jamboree; Bayview Pl/Bayview Cir

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Upgrades to the traffic signal control hardware and

CCTV cameras at eight intersections along Bristol

Street North and Bristol Street South.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$71,000	\$71,000	OCTA is the lead agency for this project -
				carryover from FY15
		\$71,000	\$71,000	

R C/I	\$0 \$71,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$71,000	\$0 \$71,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$71,000	\$0	\$0	\$0	\$0	\$0	\$0	\$71,000	\$ 71,000

Agency: Newport Beach

Project Name: Domingo Drive Litter Removal Devices

Project Number: 13-NBCH-ECP-3692

Project Limits: Domingo Drive

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Installation of CDS litter removal unit on a storm drain

that runs along Domingo Drive.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	0.00	\$0	\$0	FY 13-14 CIP was amended to include this
				project
General Fund	0.00	\$0	\$0	Project Completed FY14-15
General Fund	100.00	\$6,000	\$6,000	Operations & Maintenance
		\$6,000	\$6,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$6,000	\$6,000
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$6,000	\$ 6,000

Agency: Newport Beach

Project Name: Dover Drive Litter Removal (Storm Drain Interceptors

Tier I)

Project Number: 12-NBCH-ECP-3638

Project Limits: Dover Drive

FUND NAME M2 ECP Tier I	PERCENT 0.00	<b>ESTIMATED COST</b> \$0	PROJECTED COST \$0	NOTES Project completed FY14-15
General Fund	100.00	\$21,768	\$21,768	Operations & Maintenance
		\$21,768	\$21,768	

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Install storm interceptors and trash skimmers to clean

water before it enters the ocean. This is under the

Storm Water Pollution Mitigation Program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$21,768
	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$ 21,768

Agency: Newport Beach

Project Name: Little Corona Infiltration Gallery

Project Number: 14-NBCH-ECP-3735
Project Limits: Little Corona Beach

Type of Work: Environmental Cleanup

Additional TOW: Runoff Diversion

Project Description: Diversion of dry weather flows in Buck Creek into an

infiltration gallery located under or within the beach

sand.

FUND NAME General Fund	PERCENT 5.62	ESTIMATED COST \$15,075	PROJECTED COST \$15,075	NOTES
General Fund	1.12	\$3,000	\$3,000	Operations & Maintenance
M2 ECP Tier II	93.26	\$250,000	\$250,000	Carry over from FY14-15: No new funding
		\$268,075	\$268,075	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$265,075	\$0	\$0	\$0	\$0	\$0	\$0	\$265,075	\$265,075
O&M	\$0	\$500	\$500	\$500	\$500	\$500	\$500	\$3,000	\$3,000
	\$265,075	\$500	\$500	\$500	\$500	\$500	\$500	\$268,075	\$ 268,075

Agency: Newport Beach

Project Name: Newport Bay Marina Trash Skimmer Litter Removal

(Storm Drain Interceptors Tier I)

Project Number: 12-NBCH-ECP-3637
Project Limits: Newport Bay Marina

FUND NAME M2 ECP Tier I	PERCENT 0.00	ESTIMATED COST \$0	PROJECTED COST \$0	NOTES Project Completed FY14-15
General Fund	100.00	\$36,000	\$36,000	Operations & Maintenance
		\$36,000	\$36,000	

Type of Work: Environmental Cleanup

Additional TOW: Marina Trash Skimmer

Project Description: Install trash skimmers to clean water before it enters

the ocean. This is under the Storm Water Pollution

mitigation Program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$36,000	\$36,000
	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	\$0	\$36,000	\$ 36,000

Agency: Newport Beach

Project Name: Newport Blvd Traffic Signal Synchronization

Project Number: 13-OCTA-TSP-3668

Project Limits: Newport Blvd from Via Lido to 30th St; Balboa blvd

from 23rd St to Main St

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: upgrades to traffic signal control hardware at eight

interesctions and complete gaps in fiber optic

communication network.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	78.95	\$35,166	\$35,166	OCTA lead agency on this Project. Carryover
				from FY15
Other	21.05	\$9,378	\$9,378	Transportation & Circulation
M2 TSSP	0.00	\$0	\$0	OCTA is the lead agency on this Project
		\$44,544	\$44,544	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$22,272	\$22,272	\$0	\$0	\$0	\$0	\$0	\$44,544	\$44,544
	\$22,272	\$22,272	\$0	\$0	\$0	\$0	\$0	\$44,544	\$ 44,544

Agency: Newport Beach

Project Name: Newport Blvd/32nd Street Modifications

Project Number: 14-NBCH-ACE-3720

Project Limits: Newport Blvd from Via Lido to 30th Street

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Additional northbound through lane from 30th St. to

32nd St. and additional southbound through lane from Via Lido to 32nd St. terminating as a right-turn

lane at 32nd St.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ACE	33.10	\$1,194,000	\$1,194,000	Carry over from FY14-15: no new funding
Gas Tax	66.70	\$2,406,000	\$2,406,000	
General Fund	0.19	\$6,975	\$6,975	
		\$3,606,975	\$3,606,975	

	\$3,606,975	\$0	\$0	\$0	\$0	\$0	\$0	\$3,606,975	\$ 3,606,975
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,606,975	\$0	\$0	\$0	\$0	\$0	\$0	\$3,606,975	\$3,606,975
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Newport Beach

Project Name: Newport Dunes Litter Removal (Storm Drain

Interceptors Tier I)

Project Number: 12-NBCH-ECP-3639

Project Limits: Backbay Drive near the Hyatt Regency hotel

FUND NAME M2 ECP Tier I	PERCENT 0.00	ESTIMATED COST	PROJECTED COST	NOTES Project completed FY14-15
General Fund	100.00	\$21,768	\$21,768	Operations & Maintenance
		\$21,768	\$21,768	

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Install storm interceptors and trash skimmers to clean

water before it enters the ocean. This is under the Storm Water Pollution Mitigation Program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$21,768
	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$ 21,768

Agency: Newport Beach

Project Name: Old Newport Blvd. and W. Coast Hwy. Modification

Project Number: 12-NBCH-ACE-3598

Project Limits: W. Coast Hwy from 1000 ft east to 400 ft west of

Newport Blvd

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Widening the westbound side of West Coast Hwy at

Old Newport Blvd to accomodate a third through

lane, a right turn pocket and a bike lane.

FUND NAME M2 ACE	PERCENT 0.00	ESTIMATED COST \$0	PROJECTED COST \$0	NOTES 12-NBCH-ACE-3598
General Fund	0.00	\$0	\$0	No new funds in FY16: \$24,824 is carryover from FY15
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Newport Beach

Project Name: Pelican Point Litter Removal (Storm Drain Interceptors

Tier I)

Project Number: 12-NBCH-ECP-3636

Project Limits: Pelican Point HOA - by Hampden Rd

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST M2 ECP Tier I 0.00 \$0 \$0 Project completed FY14-15 General Fund 100.00 \$21,768 \$21,768 Operations & Maintenance \$21,768 \$21,768

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Install storm drain interceptors and trash skimmers to

clean water before it enters the ocean. This is under the Storm Water Pollution Mitigation Program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$21,768
	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$3,628	\$0	\$21,768	\$ 21,768

Agency: Newport Beach

Project Name: San Joaquin Hills Rd Signal Synchronization (Traffic

Signal Modernization Phase 6b)

Project Number: 12-NBCH-TSP-3620

Project Limits: Various intersections along San Joaquin Hills Rd

FUND NAME General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$5,000	PROJECTED COST \$5,000	NOTES Operations & Maintenance
M2 TSSP	0.00	\$0	\$0	Project completion end of FY14-15
		\$5,000	\$5,000	

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new hardware, fiber optic cable upgrades and

CCTV cameras.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$ 5,000

Agency: Newport Beach

Project Name: Storm Drain Interceptors Tier 2

Project Number: 13-NBCH-ECP-3679

Project Limits: Bayside Drive at Carnation Ave and Goldenrod Ave

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST General Fund 100.00 Operations & Maintenance \$24,000 \$24,000 M2 ECP Tier II 0.00 \$0 \$0 Project completed FY14-15 \$24,000 \$24,000

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Install storm water interceptors to clean water

before entering the bay and ocean.

	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$0	\$24,000	\$ 24,000
O&M	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$4,000	\$0	\$24,000	\$24,000
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Newport Beach

Project Name: Turf Replacement and Irrigation Retrofits Tier I

Project Number: N/A

Project Limits: Various locations/Irvine Ave, Jamboree Rd, portion

of Newport Blvd near the Newport Pier

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Remove and replace turf medians with more water

friendly landscaping. Irrigation systems and controllers will also be upgraded with weather based smart controllers and water efficient spray

heads.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	74.11	\$375,000	\$375,000	
General Fund	24.70	\$125,000	\$125,000	
General Fund	1.19	\$6,000	\$6,000	Operations & Maintenance
		\$506,000	\$506,000	

	\$501,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$506,000	\$ 506,000
O&M	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$0	\$6,000	\$6,000
C/I	\$440,000	\$0	\$0	\$0	\$0	\$0	\$0	\$440,000	\$440,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Newport Beach

Project Name: Various Pavement Rehabilitation Projects

Project Number: N/A
Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Various pavement rehabilitation projects as

determined by the Pavement Management Program

and field reviews.

FUND NAME Gas Tax	<b>PERCENT</b> 22.42	<b>ESTIMATED COST</b> \$10,749,512	PROJECTED COST \$11,472,541	NOTES
General Fund	50.51	\$24,216,031	\$25,844,840	
M2 Fairshare	19.52	\$9,358,413	\$9,987,874	
Other	6.31	\$3,025,773	\$3,229,291	Contributions
Other	1.24	\$596,077	\$636,170	Neighborhood Enhancement B
		\$47,945,805	\$51,170,717	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$15,845,805	\$5,100,000	\$5,200,000	\$5,300,000	\$5,400,000	\$5,500,000	\$5,600,000	\$47,945,805	\$51,170,717
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$15,845,805	\$5,100,000	\$5,200,000	\$5,300,000	\$5,400,000	\$5,500,000	\$5,600,000	\$47,945,805	\$ 51,170,717

Agency: Orange

Project Name: ADA Improvements - Access Ramps

Project Number: N/A
Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
CDBG	94.27	\$1,546,482	\$1,658,328	
Gas Tax	5.73	\$93,975	\$100,772	
		\$1,640,457	\$1,759,100	

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: This project will modify curbs at various locations

throughout the City to Comply with American with Disability Act (ADA) regulations. This has been an

ongoing project, funded with Community Development Block Grants (CDBG)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$440,457	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,640,457	\$1,759,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$440,457	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,640,457	\$ 1,759,100

Agency: Orange

Project Name: Arterial Curb, Gutter & Sidewalk Replacements

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Other
 100.00
 \$69,624
 \$69,624
 Special Gas Tax - Construction

 \$69,624
 \$69,624
 \$69,624

Project Number: N/A
Project Limits: City-Wide

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: In conjunction with Project #4899, Arterial Street

Tree Replacement, approximately 72,000 square feet of sidewalk and 12,000 linear feet of curb and gutter which was damaged by the existing Ficus trees, will

need to be replaced.

<u>Project Phase</u>	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$69,624	\$0	\$0	\$0	\$0	\$0	\$0	\$69,624	\$69,624
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$69,624	\$0	\$0	\$0	\$0	\$0	\$0	\$69,624	\$ 69,624

Agency: Orange

Project Name: Arterial Street Tree Replacement Program

Project Number: N/A
Project Limits: Citywide

Type of Work: Safety
Additional TOW: Other

Project Description: Remove Ficus Benjamina trees in arterial streets and

replace with a more suitable species. Nearly all trees have been replaced on Tustin, with additional removals/replacement of Ficus Trees under review.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$85,527	\$85,527	Sanitation & Sewer
		\$85,527	\$85,527	

PROJECTED COST

\$6,000

\$462,000

\$468,000

**NOTES** 

Measure "M2" Turnback

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$85,527	\$0	\$0	\$0	\$0	\$0	\$0	\$85,527	\$85,527
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$85,527	\$0	\$0	\$0	\$0	\$0	\$0	\$85,527	\$ 85,527

**PERCENT** 

1.28

98.72

**ESTIMATED COST** 

\$6,000

\$462,000

\$468,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Agency: Orange

Project Name: Biennial City Traffic Signal Coordination

Project Number: N/A
Project Limits: City-Wide

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This project will study traffic signals on the City's

major streets, count & analyze traffic flows, & provide appropriate traffic signal timing to minimize delay to drivers. Changes in traffic flows require

updating at two year intervals

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$183,000	\$95,000	\$0	\$95,000	\$0	\$95,000	\$0	\$468,000	\$468,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$183,000	\$95,000	\$0	\$95,000	\$0	\$95,000	\$0	\$468,000	\$ 468,000

Agency: Orange

Project Name: Bus Stop Enhancements

Project Number: N/A Project Limits: Citywide

Type of Work: Bus Stops

Additional TOW: Installation of ramps and benches/shelters

Project Description: SB The City Drive/City Way (\$30,000); NB The City

Drive/Dawn Way (\$28,020); SB Main St/Katella Ave (\$13,837); SB Main St/Chapman Ave (\$15,241); Orange Transp. Ctr Dock 1 (\$14,338); SB Main St/La Veta Ave (\$14,010); SB Tustin St @ E. Village Wy

(\$30,000)

Project Phase	<u>15/16</u>	16/17	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$145,446	\$0	\$0	\$0	\$0	\$0	\$0	\$145,446	\$145,446
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$145,446	\$0	\$0	\$0	\$0	\$0	\$0	\$145,446	\$ 145,446

**PERCENT** 

100.00

**ESTIMATED COST** 

\$38,702

\$38,702

**FUND NAME** 

CDBG

Agency: Orange

Project Name: Center Street Rehabilitation

Project Number: N/A

Project Limits: Center St from First St to West End

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate Center St from First St to West End by removing & reconstructing damaged pavement, cold planing & capping the rest of roadway. May include replacement of damaged sidewalk, curb, gutter, & construction of ADA

compliant ramps.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	<u>Projected Cost</u>
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$38,702	\$0	\$0	\$0	\$0	\$0	\$0	\$38,702	\$38,702
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$38,702	\$0	\$0	\$0	\$0	\$0	\$0	\$38,702	\$ 38,702

FUND NAME M2 Transit - W	PERCENT 100.00	ESTIMATED COST \$145.446	PROJECTED COST \$145.446	NOTES
IVIZ TTATISIL - VV	100.00	,	• -, -	
		\$145,446	\$145,446	

PROJECTED COST

\$38,702

\$38.702

**NOTES** 

Agency: Orange

Project Name: Chapman Ave & Cannon St Left Turn Signal

Modification

Project Number: N/A

Project Limits: Cannon St at Chapman Ave Intersection

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 10.02 \$31,100 \$31,100 HSIP 89.98 \$279,400 \$279,400 Federal HSIP \$310,500 \$310,500

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of protected left turn phasing for the

northbound and southbound approaches on Cannon St at Chapman Ave. The improvements, when constructed, will improve the traffic flow & the safety at the intersection for both vehicle &

pedestrians.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$310,500	\$0	\$0	\$0	\$0	\$0	\$0	\$310,500	\$310,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$310,500	\$0	\$0	\$0	\$0	\$0	\$0	\$310,500	\$ 310,500

Agency: Orange

Project Name: Chapman Ave & James St Left Turn Signal

Modification

Project Number: N/A

Project Limits: Chapman Ave & James St Intersection

FUND NAME M2 Fairshare	PERCENT 10.03	ESTIMATED COST \$29,700	PROJECTED COST \$29,700	NOTES
HSIP	89.97	\$266,300	\$266,300	Federal HSIP
		\$296,000	\$296,000	

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of protected left turn phasing for the

westbound approach on Chapman Ave at James St.
Improvements, when constructed will improve the
traffic flow & safety at the intersection for both
vehicles & pedestrians by clearly defining

rights-of-way.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$296,000	\$0	\$0	\$0	\$0	\$0	\$0	\$296,000	\$296,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$296,000	\$0	\$0	\$0	\$0	\$0	\$0	\$296,000	\$ 296,000

Agency: Orange

Project Name: Chapman Ave Traffic Signal Synchronization

Project Number: N/A

Project Limits: Chapman Ave

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: The Chapman Avenue Corridor Traffic Signal

Synchronization is a multi-jurisdictional project between Valley View Street in the City of Garden Grove and Cliffway Drive in the City of Orange.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Impact Fees	100.00	\$222,792	\$222,792	TSIP Area "B"
		\$222,792	\$222,792	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$222,792	\$0	\$0	\$0	\$0	\$0	\$0	\$222,792	\$222,792
	\$222,792	\$0	\$0	\$0	\$0	\$0	\$0	\$222,792	\$ 222,792

Agency: Orange

Project Name: Chapman/Esplanade Protected Left-turn Phasing

Project Number: N/A

Project Limits: Chapman Avenue and Esplanade Street Intersection

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of Northbound and Southbound Protected

Left-turn phasing at Chapman Avenue and

Esplanade Street.

FUND NAME M2 Fairshare	<u>PERCENT</u> 11.95	ESTIMATED COST \$21,300	PROJECTED COST \$21,300	NOTES Measure "M2" Turnback
HSIP	88.05	\$157,000	\$157,000	Wedsure WZ Turnback
		\$178,300	\$178,300	

	\$178,300	\$0	\$0	\$0	\$ <b>0</b>	\$0	\$0	\$178,300	\$ 178,300
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$178,300	\$0	\$0	\$0	\$0	\$0	\$0	\$178,300	\$178,300
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Orange

Project Name: Chapman/Hewes Protected Left-turn Phasing

Project Number: N/A

Project Limits: Chapman Avenue and Hewes Street Intersection

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 10.47 Measure "M2" Turnback \$24,900 \$24,900 HSIP 89.53 \$213,000 \$213,000 \$237,900 \$237,900

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of northbound and Southbound Protected

Left-Turn phasing at Chapman Avenue and Hewes

Street.

O&M	\$0 <b>\$237,900</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 \$237,900	\$0 \$ 237,900
C/I	\$237,900	\$0	\$0	\$0	\$0	\$0	\$0	\$237,900	\$237,900
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	<u>Projected Cost</u>

Agency: Orange

Project Name: Chapman/Tustin Critical Intersection

Project Number: N/A

Project Limits: Chapman Avenue and Tustin Street Intersection

FUND NAME M2 ICE	<u>PERCENT</u> 35.18	<b>ESTIMATED COST</b> \$543,750	PROJECTED COST \$562,840	NOTES
Impact Fees	44.12	\$681,950	\$705,891	TSIP Area "B"
Other	20.71	\$320,137	\$331,376	Chapman University
		\$1,545,837	\$1,600,107	

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Phase I improvements were completed in 2006/07.

Phase II improvements were completed in 2011. This phase will add a right turn lane on South Tustin

Street to westbound Chapman Avenue.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$460,137	\$185,700	\$900,000	\$0	\$0	\$0	\$0	\$1,545,837	\$1,600,107
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$460,137	\$185,700	\$900,000	\$0	\$0	\$0	\$0	\$1,545,837	\$ 1,600,107

Agency: Orange

Project Name: Citywide Median Improvement

Project Number: N/A Project Limits: City Wide

Type of Work: Safety

Additional TOW: Install curb median

Project Description: This project will consist of preparing design plans for

street median improvements at various locations

citywide.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$30,000	\$30,000	Capital Projects - Design
		\$30.000	£20,000	
		<b>\$30,000</b>	\$30,000	

PROJECTED COST

\$32,100

\$287,700

\$319,800

NOTES

TSIP Measure M2

Federal HSIP

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

**PERCENT** 

10.04

89.96

**ESTIMATED COST** 

\$32,100

\$287,700

\$319,800

**FUND NAME** 

M2 Fairshare

HSIP

Agency: Orange

Project Name: Collins Avenue & Batavia Street Left Turn Signal

Modification

Project Number: N/A

Project Limits: Collins Ave at Batavia St Intersection

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of protected left turn phasing for the

eastbound & westbound approaches on Collins Ave at Batavia St. Project will also restripe Batavia St to provide a left turn lane and protected left turn phasing on both northbound & southbound

approaches

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$319,800	\$0	\$0	\$0	\$0	\$0	\$0	\$319,800	\$319,800
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$319,800	\$0	\$0	\$0	\$0	\$0	\$0	\$319,800	\$ 319,800

100.00

**FUND NAME** 

CDBG

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$166,222

\$166,222

Agency: Orange

Project Name: Culver Avenue Rehabilitation

Project Number: N/A

Project Limits: Culver Ave frm Montgomery Way to Clark St

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate Culver Ave frm Montgomery

Way to Clark St by removing & reconstructing damaged pavement, cold planing & capping the rest of roadway. May include replacement of damaged sidewalk, curb, gutter, & construction of ADA

compliant ramps

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$166,222	\$0	\$0	\$0	\$0	\$0	\$0	\$166,222	\$166,222
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$166,222	\$0	\$0	\$0	\$0	\$0	\$0	\$166,222	\$ 166,222

Agency: Orange

Project Name: First Street Rehabilitation

Project Number: N/A

Project Limits: First St from Chapman Ave to North End

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate First St from Chapman Ave to

North End by removing & reconstructing damaged pavement, cold planing & capping the rest of roadway. May include replacement of damaged sidewalk, curb, gutter, & construction of ADA

compliant ramps.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$79,820	\$0	\$0	\$0	\$0	\$0	\$0	\$79,820	\$79,820
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$79,820	\$0	\$0	\$0	\$0	\$0	\$0	\$79,820	\$ 79,820

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
CDBG	100.00	\$79,820	\$79,820	
		\$79,820	\$79,820	

PROJECTED COST

\$166,222

\$166,222

NOTES

Agency: Orange

Project Name: Glassell @ Palm Traffic Signal

Project Number: N/A

Project Limits: Glassell St. and Palm Ave Intersection

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES Impact Fees TSIP Area "B" 37.70 \$127,031 \$127,031 Other 62.30 \$209,919 \$209,919 Chapman University Grant \$336,950 \$336,950

PROJECTED COST

\$50,000

\$50,000

NOTES

TSIP Area "B"

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Design and construction of a traffic signal at the

intersection of Glassell Street and Palm Avenue. Per agreement, Chapman University will fund 42% of this

project

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$336,950	\$0	\$0	\$0	\$0	\$0	\$0	\$336,950	\$336,950
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$336,950	\$0	\$0	\$0	\$0	\$0	\$0	\$336,950	\$ 336,950

**PERCENT** 

100.00

**ESTIMATED COST** 

\$50,000

\$50,000

**FUND NAME** 

Impact Fees

Agency: Orange

Project Name: Glassell Corridor Traffic Signal Synchronization

Project Number: 13-OCTA-TSP-3666

Project Limits: Glassell between Kramer/Lambert in City of Brea and

Grand/Dyer in City of Santa Ana.

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This traffic signal coordinating project as a part of

the Renewed Measure M2 Regional Traffic Signalization Program Project P will synchronize 59

intersections along Glassell between

Kramer/Lambert in City of Brea and Grand/Dyer in

City of Santa Ana.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
	\$25,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Orange

Project Name: Glassell Street & Walnut Ave Left Turn Signal

Modification

Project Number: N/A

Project Limits: Glassell Street & Walnut Ave Intersection

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 10.04 TSIP Measure M2 \$33,300 \$33,300 HSIP 89.96 \$298,500 \$298,500 Federal HSIP \$331,800 \$331,800

PROJECTED COST

\$481,163

\$481,163

**NOTES** 

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of protected left turn phasing for the

northbound & southbound approaches on Glassell St. at Walnut Ave. Project will also restripe Walnut Ave to provide a left turn lane, & protected left turn

phasing on both westbound & eastbound

approaches

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$331,800	\$0	\$0	\$0	\$0	\$0	\$0	\$331,800	\$331,800
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$331,800	\$0	\$0	\$0	\$0	\$0	\$0	\$331,800	\$ 331,800

**PERCENT** 

100.00

**ESTIMATED COST** 

\$481,163

\$481,163

**FUND NAME** 

CDBG

Agency: Orange

Project Name: Highland Street Neighborhood Rehab & Reconstruct

Project Number: N/A

Project Limits: Different Streets

Type of Work: Road Maintenance Additional TOW: Rehabilitation of roadway

Project Description: This project will rehabilitate Highland St.

include Grove Ave., Del Mar Ave., Park Lane, North and South Alley Grove, Alley Highland Rehabilitation.

Neighborhood from Taft Ave to Meats Ave and will

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$481,163	\$0	\$0	\$0	\$0	\$0	\$0	\$481,163	\$481,163
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$481,163	\$0	\$0	\$0	\$0	\$0	\$0	\$481,163	\$ 481,163

Agency: Orange

Project Name: Installation of Bio Clean Unit on Collins Avenue

Project Number: 15-ORNG-ECP-3768

Project Limits: Collins Avenue at Santa Ana River

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES M2 ECP Tier I 75.00 \$150,000 \$150,000 Other 25.00 \$50,000 \$50,000 Sanitation & Sewer \$200,000 \$200,000

PROJECTED COST

\$150,000

\$50,000

\$200,000

NOTES

M2 (Tier 1)

Sanitation & Sewer

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: This project will install a Bio Clean hydrodynamic

separator at the downstream end of a 48" storm drain line on Collins that currently discharges into the Santa Ana River to capture pollutants such as trash,

sediment and other debris.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000

**PERCENT** 

75.00

25.00

**ESTIMATED COST** 

\$150,000

\$50,000

\$200,000

**FUND NAME** 

M2 ECP Tier I

Other

Agency: Orange

Project Name: Installation of CDS Unit in Lemon Street

Project Number: 14-ORNG-ECP-3743

Project Limits: Lemon Street to Santiago Creek

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: This project will install a CDS hydrodynamic

separator at the downstream end of a 54 in. storm drain line on Lemon St. that currently discharges into Santiago Creek to capture pollutants such as trash,

sediment and other debris.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000

Agency: Orange

Project Name: Katella Ave. Rehab from Glassell St. to Tustin St.

Project Number: N/A

Project Limits: Glassell St. to Tustin St.

FUND NAME **PERCENT ESTIMATED COST** PROJECTED COST NOTES Gas Tax 57.08 \$665,000 \$665,000 Other 42.92 \$500,000 \$500,000 **RSTP** \$1,165,000 \$1,165,000

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will consist of cold planing of existing

asphalt concrete pavement, unclassified excavation, local failed areas removal and replacement, asphalt concrete leveling course and overlay with asphalt

rubber hot mix (ARHM)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,165,000	\$1,165,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,165,000	\$ 1,165,000

Agency: Orange

Project Name: Katella/Wanda 2nd Left Turn Addition

Project Number: 14-ORNG-ICE-3722

Project Limits: Katella/Wanda Intersection

FUND NAME M2 ICE	<b>PERCENT</b> 73.18	ESTIMATED COST \$631,824	PROJECTED COST \$631,824	NOTES M2 - CTFP
Impact Fees	15.36	\$132,597	\$132,597	TSIP Area "C"
Other	11.47	\$99,000	\$99,000	City of Villa Park Fair Share
		\$863,421	\$863,421	

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: This project will add a second left turn pocket on

Eastbound Katella Avenue to Northbound Wanda

Street.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$863,421	\$0	\$0	\$0	\$0	\$0	\$0	\$863,421	\$863,421
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$863,421	\$0	\$0	\$0	\$0	\$0	\$0	\$863,421	\$ 863,421

100.00

**FUND NAME** 

CDBG

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$79,991

\$79,991

Agency: Orange

Project Name: Kelly Avenue Rehabilitation

Project Number: N/A

Project Limits: Kelly Ave from Lemon St. to West End

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate Kelly Ave from Lemon St. to

West End by removing & reconstructing damaged pavement, cold planing & capping the rest of roadway. May include replacement of damaged sidewalk, curb, gutter, & construction of ADA

compliant ramps.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$79,991	\$0	\$0	\$0	\$0	\$0	\$0	\$79,991	\$79,991
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$79,991	\$0	\$0	\$0	\$0	\$0	\$0	\$79,991	\$ 79,991

Agency: Orange

Project Name: Lincoln Ave Traffic Signal Synchronization

Project Number: 11-ANAH-TSP-3545

Project Limits: Lincoln Ave from Knott Ave in the City of Anaheim to

Imperial Highway

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

\$8,375

Project Description: This traffic signal coordinating project as a part of

the Renewed Measure M2 Regional Traffic
Signalization Program Project P will synchronize 47
intersections along Lincoln Ave from Knott Ave in the

\$8,375

\$0

\$0

City of Anaheim to Imperial Highway.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$8,375	\$8,375	\$0	\$0	\$0	\$0	\$0	\$16,750	\$16,750

\$0

\$0

\$0

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	<u>NOTES</u>
M2 Fairshare	100.00	\$16,750	\$16,750	
		\$16,750	\$16,750	

\$16,750

\$ 16,750

PROJECTED COST

\$79,991

\$79,991

NOTES

Agency: Orange

Project Name: Lincoln Ave. HSIP Improvements

Project Number: N/A

Project Limits: Lincoln Avenue from Orange-Olive Road to Orange

Street

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: Lincoln Avenue safety improvements – construction

of sidewalk in two areas on the north side from

Orange-Olive Road to Orange Street.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	11.70	\$40,163	\$40,163	
HSIP	88.30	\$303,124	\$303,124	
		\$343,287	\$343,287	

PROJECTED COST

\$302,700

\$302,700

NOTES

City Funds

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$343,287	\$0	\$0	\$0	\$0	\$0	\$0	\$343,287	\$343,287
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$343,287	\$0	\$0	\$0	\$0	\$0	\$0	\$343,287	\$ 343,287

**PERCENT** 

100.00

**ESTIMATED COST** 

\$300,000

\$300,000

FUND NAME

General Fund

Agency: Orange

Project Name: Main Street Grade Separation

Project Number: N/A

Project Limits: Main Street, Orange, CA

Type of Work: New Facility

Additional TOW: Rail grade separation

Project Description: OCTA has secured funding to further develop

several grade separation projects. Main Street in the City of Orange as been included in OCTA's efforts to complete a Project Study Report Equivalent (PSRE).

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$302,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 302,700

53.53

44.69

1.78

**FUND NAME** 

Impact Fees

M2 FAST

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$351,642

\$11,663

\$293,580

\$656,885

PROJECTED COST

\$351,642

\$11,663

\$293,580

\$656,885

NOTES

M2 - CTFP

TSIP Area "B" & Area "C"

Agency: Orange

Project Name: Meats Avenue and SR 55 Interchange Study

Project Number: 11-ORNG-FST-3540 (Eng Phase)

Project Limits: Lincoln Ave./SR 55 interchange to Katella Ave./SR

55 interchange

Type of Work: Interchange

Additional TOW: New interchange between street and freeway

Project Description: This proposed project will study a tight diamond

interchange at SR 55 and Meats Avenue. Following study, PA/ED will determine the scope of work for environmental, right of way, design, and

construction. Funding in FY15/16 is a carryover from

prior years.

Project Phase	<u>15/16</u>	16/17	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$656,885	\$0	\$0	\$0	\$0	\$0	\$0	\$656,885	\$656,885
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$656,885	\$0	\$0	\$0	\$0	\$0	\$0	\$656,885	\$ 656,885

Agency: Orange

Project Name: Minor Traffic Control Devices

Project Number: N/A

Project Limits: City-Wide

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

hump, etc.

Project Description: This project will provide minor traffic control devices

such as signage, striping and other related traffic calming devices as directed by the Traffic

Commission and City Traffic Engineer.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$379,000	\$408,661	Measure "M2" Turnback
		\$379,000	\$408,661	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$79,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$379,000	\$408,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$79,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$379,000	\$ 408,661

75.76

7.58

8.33

8.33

**FUND NAME** 

Other

Other

Other

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$200,000

\$20,000

\$22,000

\$22,000

\$264,000

PROJECTED COST

\$208,988

\$20,899

\$22,989

\$22,989

\$275,864

NOTES

Capital Projects

Sanitation & Sewer

Old Town Parking Facility

Special Gas Tax - Construction

Agency: Orange

Project Name: Municipal Parking Lot Maintenance

Project Number: N/A

Project Limits: City-Wide

Type of Work: Other
Additional TOW: Other

Project Description: Periodic program to rehabilitate existing municipal

parking lots. Work consists of slurry sealing, crack filling, removing & replacing defective asphaltic concrete paving, striping, asphaltic concrete overlays, miscellaneous delineation and bumper

stops.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$144,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$264,000	\$275,864
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$144,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$264,000	\$ 275,864

Agency: Orange

Project Name: Newport Blvd Corridor Traffic Signal

Project Number: 13-OCTA-TSP-3667

Project Limits: Newport Blvd from Sycamore Ave in City of Tustin

and Santiago Canyon Rd in City of Orange

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This traffic signal coordinating project will

synchronize 59 intersections along Newport Blvd from Sycamore Ave in City of Tustin and Santiago Canyon Rd in City of Orange. OCTA is lead agency

and will retain TSSP funding.

 			NOTES  Measure "M2" Turnback
\$	649,960	\$49,960	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$49,960	\$0	\$0	\$0	\$0	\$0	\$0	\$49,960	\$49,960
	\$49,960	\$0	\$0	\$0	\$0	\$0	\$0	\$49,960	\$ 49,960

Agency: Orange

Project Name: Old Towne Street Lighting

Project Number: 17061
Project Limits: Old Towne

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Plan to replace of 28 concrete cobra head street

lights in Old Towne located on Chapman Ave and Glassell St with Old Towne St light standards, related sidewalk improvements, installation of a new traffic signal at Grand St and E Chapman Ave.

Other	<b>PERCENT</b> 100.00	\$20,000	\$20,540	NOTES Grants
		\$20,000	\$20,540	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,540
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,540

Agency: Orange

Project Name: Orangewood Corridor Traffic Signal Synchronization

Program

Project Number: 14-ANAH-TSP-3705

Project Limits: Orangewood Ave between Harbor Blvd in City

Anaheim and Batavia St in City of Orange.

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This traffic signal coordinating project will

synchronize 15 intersections along Orangewood Ave between Harbor Blvd in City Anaheim and Batavia St in City of Orange. OCTA is lead agency

ans will retain TSSP funding.

M2 Fairshare	PERCENT 100.00	\$10,432	\$10,432	NOTES City match funding - Anaheim is lead
		\$10,432	\$10,432	
<b>L</b>				

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$5,216	\$5,216	\$0	\$0	\$0	\$0	\$0	\$10,432	\$10,432
	\$5,216	\$5,216	\$0	\$0	\$0	\$0	\$0	\$10,432	\$ 10,432

100.00

**FUND NAME** 

M2 Fairshare

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$280,000

\$280,000

PROJECTED COST

\$280,000

\$280,000

NOTES

Measure "M2" Turnback

Agency: Orange

Project Name: Pavement Management Program (PMP) Survey

Project Number: N/A

Project Limits: City-Wide

Type of Work: Road Maintenance

Additional TOW: Studies or PMP updates

Project Description: Windshield field surveys of the City's pavement are

conducted every four years to determine pavement condition indexes for each segement. These surveys are conducted as a requirement for numerous grant prgrams, OCTA bi-annual reports,

and overall PMP.

	\$70,000	\$0	\$70,000	\$0	\$70,000	\$0	\$70,000	\$280,000	\$ 280,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$70,000	\$0	\$70,000	\$0	\$70,000	\$0	\$70,000	\$280,000	\$280,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Orange

Project Name: Pavement Mangagement Program (PMP)

Project Number: N/A

Project Limits: City-Wide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

**Project Description:** The City's PMP identifies the condition for 320 miles

of streets and identifies maintenance needs of this roadway system requiring \$6 million annually for slurry sealing, asphalt overlay and reconstructions.

FUND NAME Gas Tax	<u>PERCENT</u> 32.26	<b>ESTIMATED COST</b> \$9,598,303	<b>PROJECTED COST</b> \$10,323,292	NOTES
M2 Fairshare	64.38	\$19,159,085	\$20,606,229	Measure "M2" Turnback
Other	3.36	\$1,000,000	\$1,075,533	Capital Projects
		\$29,757,388	\$32,005,054	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$7,257,388	\$4,000,000	\$3,500,000	\$3,500,000	\$3,500,000	\$4,000,000	\$4,000,000	\$29,757,388	\$32,005,054
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$7,257,388	\$4,000,000	\$3,500,000	\$3,500,000	\$3,500,000	\$4,000,000	\$4,000,000	\$29,757,388	\$ 32,005,054

100.00

**FUND NAME** 

**FUND NAME** 

M2 Fairshare

HSIP

CDBG

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$24,700

\$216,000

\$240,700

\$75,319

\$75,319

PROJECTED COST

PROJECTED COST

\$24,700

\$216,000

\$240,700

\$75,319

\$75,319

NOTES

NOTES

Measure "M2" Turnback

Agency: Orange

Project Name: Pixley Street Rehabilitation

Project Number: N/A

Project Limits: Culver to La Veta

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Project will rehabilitate Pixley St from Culver Ave to

La Veta Ave by removing & reconstructing damaged pavement, cold planing & capping the rest of roadway. May include replacement of damaged sidewalk, curb, gutter, & construction of ADA

compliant ramps

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$75,319	\$0	\$0	\$0	\$0	\$0	\$0	\$75,319	\$75,319
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$75,319	\$0	\$0	\$0	\$0	\$0	\$0	\$75,319	\$ 75,319

**PERCENT** 

10.26

89.74

Agency: Orange

Project Name: Safety Upgrades at 14 Uncontrolled Intersections

Project Number: N/A
Project Limits:

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Upgrade 14 uncontrolled crosswalks, crossing

arterials w/safety features such as high visibility crosswalks & solar powered pedestrian warning signs w/flashing LEDs, or solar powered flashing

in-pavement lighting.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$240,700	\$0	\$0	\$0	\$0	\$0	\$0	\$240,700	\$240,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$240,700	\$0	\$0	\$0	\$0	\$0	\$0	\$240,700	\$ 240,700

100.00

**FUND NAME** 

Impact Fees

**FUND NAME** 

Other

Other

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$0

\$130,668

\$130,668

\$59,000

\$59,000

PROJECTED COST

**PROJECTED COST** 

\$0

\$130,668

\$130,668

\$59,000

\$59,000

NOTES

NOTES

Santiation & Sewer

Fairshare Contribution/In Lieu Fee

TSIP Area "B"

Agency: Orange

Project Name: State College/City Dr. Signal Synchronization

Project Number: 13-OCTA-TSP-3670

Project Limits: St College Blvd/City Dr between Via Burton St in

Anaheim and Garden Grove Blvd in Orange

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This traffic signal coordinating project will

synchronize 35 intersections along St College Blvd/City Dr between Via Burton St in Anaheim and Garden Grove Blvd in Orange. OCTA is lead agency

and will retain TSSP funding.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$59,000	\$0	\$0	\$0	\$0	\$0	\$0	\$59,000	\$59,000
	\$59,000	\$0	\$0	\$0	\$0	\$0	\$0	\$59,000	\$ 59,000

**PERCENT** 

0.00

100.00

Agency: Orange

Project Name: Storm Drain Facility Maintenance & Installation

Project Number: N/A
Project Limits: City-Wide

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Install new storm drain facility including catch basin

Install new storm drain facility including catch basin and pipes at various locations citywide. The City's storm drain facility includes 1,660+ catch basins & environmental regulations require cities to minimize pollutants entering the storm drain system.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$130,668	\$0	\$0	\$0	\$0	\$0	\$0	\$130,668	\$130,668
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$130,668	\$0	\$0	\$0	\$0	\$0	\$0	\$130,668	\$ 130,668

Agency: Orange

Project Name: Structural Evaluation of City Bridges

Project Number: N/A

Project Limits: City-Wide

FUND NAME Gas Tax	PERCENT 11.47	ESTIMATED COST \$114,253	PROJECTED COST \$114,253	NOTES
Other	88.53	\$881,847	\$881,847	BPMP Grant
		\$996,100	\$996,100	

PROJECTED COST

\$2,000

\$2,000

**NOTES** 

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Retain a consultant to evaluate the Bridge Inspection

Reports prepared by Caltrans. The consultant will also provide recommendations for any bridge

maintenance activities required.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$996,100	\$0	\$0	\$0	\$0	\$0	\$0	\$996,100	\$996,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$996,100	\$0	\$0	\$0	\$0	\$0	\$0	\$996,100	\$ 996,100

**PERCENT** 

100.00

**ESTIMATED COST** 

\$2,000

\$2,000

**FUND NAME** 

M2 Fairshare

Agency: Orange

Project Name: Taft Ave Traffic Signal Synchronization

Project Number: 12-OCTA-TSP-3603

Project Limits: Taft Ave between Bloomfield St in the City of

Cypress and Tustin St in City of Orange

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: This traffic signal coordinating project as a part of

the Renewed Measure M2 Regional Traffic Signalization Program Project P will synchronize 46 intersections along Taft Ave between Bloomfield St in the City of Cypress and Tustin St in City of

Orange.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$ 2,000

Agency: Orange

Project Name: Traffic Signal Control and TMC Upgrades

Project Number: N/A
Project Limits: City-Wide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: The City maintains 156 traffic signals, most of which

contain older controllers. Nearly 2/3 of the controllers have been updated or replaced to allow for better coordination with the City's Transportation

Management Center.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	ESTIMATED COST \$495,000	PROJECTED COST \$536,525	NOTES
		\$495,000	\$536,525	

PROJECTED COST

\$59,000

\$61,000

\$120,000

NOTES

TSIP Area "B"

Measure "M2" Turnback

	\$75,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$495,000	\$ 536,525
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$75,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$495,000	\$536,525
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

**PERCENT** 

49.17

50.83

**ESTIMATED COST** 

\$59,000

\$61,000

\$120,000

**FUND NAME** 

Impact Fees

M2 Fairshare

Agency: Orange

Project Name: Traffic Signal Equipment Painting

Project Number: N/A
Project Limits: City-Wide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: This project provides for the painting of traffic signal

equipment at approx 25 intersections w/in the City. The paint on the Ctiy's traffic signal equipment (signal and pedestrian heads, pedestrian push buttons &

cabinets) has greatly deteriorated.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$ 120,000

100.00

**FUND NAME** 

Impact Fees

**FUND NAME** 

M2 ICE

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,200,000

\$400,000

\$1,600,000

\$325,000

\$325,000

PROJECTED COST

PROJECTED COST

\$1,239,132

\$413,044

\$1,652,175

\$325,000

\$325,000

NOTES

NOTES

TSIP Area "B"

TSIP Area "B"

Agency: Orange

Project Name: Tustin Ave. and Vanowen Ave Traffic Signal

Improve

Project Number: N/A

Project Limits: Tustin Ave & Vanowen Ave/ Toyota of Orange

driveway

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Engineering and construction of

northbound-southbound left turn phasing at Tustin Avenue and Vanowen Ave/Toyota of Orange driveway. During peak hours, left turning vehicles spill back on the through travel lanes affecting

capacity of the roadway.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000	\$325,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000	\$ 325,000

**PERCENT** 

75.00

25.00

Agency: Orange

Project Name: Tustin St & Katella Ave Intersection Widening

Project Number: N/A

Project Limits: Tustin St. and Katella Ave

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: After acquisition of needed right of way, this project

will add a dedicated right turn on southbound Tustin Street to Westbound Katella Avenue, a bus turnout on westbound Katella Avenue, and modify the traffic

signal.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$140,000	\$1,000,000	\$460,000	\$0	\$0	\$0	\$0	\$1,600,000	\$1,652,175
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$140,000	\$1,000,000	\$460,000	\$0	\$0	\$0	\$0	\$1,600,000	\$ 1,652,175

65.66

34.34

FUND NAME

Other

Other

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$956,178

\$500,000

\$1,456,178

Agency: Orange

Project Name: Tustin St. Rehab from Meats Ave to Heim Ave

Project Number: N/A

Project Limits: Meats Ave to Heim Ave

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will consist of cold planing of existing

asphalt concrete pavement, unclassified excavation, local failed areas removal and replacement, asphalt concrete leveling course and overlay with asphalt

rubber hot mix (ARHM)

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,456,178	\$0	\$0	\$0	\$0	\$0	\$0	\$1,456,178	\$1,456,178
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,456,178	\$0	\$0	\$0	\$0	\$0	\$0	\$1,456,178	\$ 1,456,178

Agency: Orange

Project Name: Tustin Street and Lincoln Avenue Intersection

Widening

Project Number: 14-ORNG-ICE-3721

Project Limits: Lincoln Avenue and Tustin Street Intersection

FUND NAME Developer	<u>PERCENT</u> 12.38	ESTIMATED COST \$67,925	PROJECTED COST \$67,925	NOTES
M2 ICE	63.09	\$346,113	\$346,113	M2 - CTFP
Impact Fees	24.53	\$134,602	\$134,602	TSIP Area "B"
		\$548,640	\$548,640	

PROJECTED COST

\$956,178

\$500,000

\$1,456,178

NOTES

**RSTP** 

Measure M2

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: This project will add a second left turn on the

eastbound Lincoln Avenue to northbound Tustin Street. Funding for Eng and ROW reflected in prior

reporting year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$548,640	\$0	\$0	\$0	\$0	\$0	\$0	\$548,640	\$548,640
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$548,640	\$0	\$0	\$0	\$0	\$0	\$0	\$548,640	\$ 548,640

Agency: Orange

Project Name: Tustin/Mayfair Protected Left-turn Phasing

Project Number: N/A

Project Limits: Tustin Street and Mayfair Avenue Intersection

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare Measure "M2" Turnback 10.61 \$22,800 \$22,800 HSIP 89.39 \$192,000 \$192,000 \$214,800 \$214,800

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of Northbound and Southbound Protected

Left-turn phasing at Tustin Street and Mayfair

Avenue

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$214,800	\$0	\$0	\$0	\$0	\$0	\$0	\$214,800	\$214,800
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$214,800	\$0	\$0	\$0	\$0	\$0	\$0	\$214,800	\$ 214,800

Agency: Orange

Project Name: Tustin/Meats Intersection Right Turn Lane Addition

Project Number: 15-ORNG-ICE-3782 (Eng.)
Project Limits: Tustin/Meats Intersection

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: This project will add a dedicated right turn lane on

northbound Tustin Street to eastbound Meats

Avenue.

<u>PERCENT</u> 4.76	ESTIMATED COST \$97,500	PROJECTED COST \$100,262	NOTES CTFP
25.00	\$512,500	\$527,020	TSIP Area "B" - will carryover from FY 15/16 to FY 17/18
70.24	\$1,440,000	\$1,480,797	
	\$2,050,000	\$2,108,079	
	4.76 25.00	4.76     \$97,500       25.00     \$512,500       70.24     \$1,440,000	4.76       \$97,500       \$100,262         25.00       \$512,500       \$527,020         70.24       \$1,440,000       \$1,480,797

	\$130,000	\$1,695,000	\$225,000	\$0	\$0	\$0	\$0	\$2,050,000	\$ 2,108,079
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$225,000	\$0	\$0	\$0	\$0	\$225,000	\$237,314
R	\$0	\$1,695,000	\$0	\$0	\$0	\$0	\$0	\$1,695,000	\$1,740,765
E	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000	\$130,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

\$0

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$100,000

\$100,000

PROJECTED COST

\$100,000

\$102,430

\$102,430

**NOTES** 

availabillity

\$ 102,430

To be determined based upon funding

Agency: Placentia

Project Name: Alta Vista Street Resurfacing

Project Number: N/A

Project Limits: Alta Vista Street from Kraemer Boulevard to Van

Buren Street.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project work includes spot pavement repair,

pavement grind and rubberized asphalt overlay. This

\$100,000

\$0

is a carry-over project.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost	
E	\$0	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$90,000	\$0	\$0	\$0	\$0	\$0	\$90,000	\$92,430	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

\$0

\$0

Agency: Placentia

Project Name: Bastanchury Road Rehabilitation

\$0

Project Number: N/A

Project Limits: Bastanchury Road from the west City boundary to

the east City boundary.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project work includes pavement rehabilitation,

grinding and rubberized asphalt overlay. This is a

carry-over project.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Developer	7.00	\$56,000	\$57,512	
Gas Tax	18.00	\$144,000	\$147,888	
Other	18.00	\$144,000	\$147,888	RAC State - Rubberized Asphalt Concrete
Unfunded	57.00	\$456,000	\$468,312	Possible Measure M Funding
		\$800,000	\$821,600	

R C/I	\$0 \$0 \$0	\$0 \$0 \$800,000	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$800,000	\$0 \$0 \$821.600
O&M	\$0 \$0	\$0	\$0	\$0	\$0 \$0	\$0	\$0	\$0	\$0
	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000	\$ 821,600

Agency: Placentia

Project Name: Bastanchury Road Traffic Signalization Coordination

Project

Project Number: 11-FULL-TSP-3549

Project Limits: Regional Project: Placentia has six signals between

Placentia Avenue and McCormack Lane

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: The project includes approximately twenty-seven

traffic signals along Bastanchury Road and will regionally coordinate each. This is a carry-over

project.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	100.00	\$81,000	\$81,000	City match
		\$81,000	\$81,000	
		ψ01,000	ψ01,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$40,500	\$40,500	\$0	\$0	\$0	\$0	\$0	\$81,000	\$81,000
	\$40,500	\$40,500	\$0	\$0	\$0	\$0	\$0	\$81,000	\$ 81,000

Agency: Placentia

Project Name: Bradford Avenue Resurfacing

Project Number: N/A

Project Limits: Bradford Avenue to Carlson Lane

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project work includes spot pavement repair,

pavement grind and rubberized asphalt overlay, and ADA curb ramps. This is a carry-over project.

Unfunded 100.00 \$150,000 \$154,050 To be determined based upon funding availability \$150,000 \$154,050	FUND NAME PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
,	Unfunded 100.00	\$150,000	\$154,050	
***************************************		\$150,000	\$154,050	availability

	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$ 154,050
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$154,050
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

75.00

25.00

FUND NAME

M2 ECP Tier I

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$72,000

\$24,000

\$96,000

Agency: Placentia

Project Name: Catch Basin Filters Citywide Project Phase II

Project Number: 15-PLAC-ECP-3769

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project is second phase and includes the

installation of filter systems installed inside existing catch basins Citywide, which will remove pollutants

from urban runoff.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$96,000	\$96,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$96,000	\$ 96,000

Agency: Placentia

Project Name: Chapman Avenue Rehabilitation

Project Number: N/A

Project Limits: Placentia Avenue to Davis Way

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project includes pavement reconstruction,

grinding and rubberized asphalt overlay, sidewalk and ADA curb ramps. This is a carry-over project.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,420,000	<b>PROJECTED COST</b> \$1,490,783	NOTES To be determined based upon funding availability
		\$1,420,000	\$1,490,783	

PROJECTED COST

\$72,000

\$24,000

\$96,000

NOTES

	\$0	\$250,000	\$1,170,000	\$0	\$0	\$0	\$0	\$1,420,000	\$ 1,490,783
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$250,000	\$1,170,000	\$0	\$0	\$0	\$0	\$1,420,000	\$1,490,783
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

33.33

33.33

33.33

**FUND NAME** 

M2 Fairshare

CDBG

Gas Tax

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$50,000

\$50,000

\$50,000

\$150,000

PROJECTED COST

\$50,000

\$50,000

\$50,000

\$150,000

NOTES

Agency: Placentia

Project Name: Chapman Corridor Specific Plan

Project Number: N/A

Project Limits: Chapman Avenue. West City limits to Kraemer

Boulevard.

Type of Work: Administration

Additional TOW: Transportation planning/engineering studies

Project Description: Project will provide a specific plan for future

development along Chapman Avenue. The project will analyze traffic circulation and other important

topics.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$ 150,000

Agency: Placentia

Project Name: Citywide Arterial & Residential Street

Slury/Rehabilitation Project

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Pavement maintenance on residential streets. This is

a carry-over project.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,000,000	PROJECTED COST \$1,024,300	NOTES Possible Measure M Fairshare and Gas Tax Funds
		\$1,000,000	\$1,024,300	i unus

	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,024,300
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$900,000	\$0	\$0	\$0	\$0	\$0	\$900,000	\$924,300
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Placentia

Project Name: Citywide Curb & Gutter and Sidewalk Repair

Project Number: N/A

Project Limits: Various

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Remove and replace damaged sidewalks for safety

and liability prevention.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$50,000	\$50,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$900,000	\$936,778
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,036,778

Agency: Placentia

Project Name: Citywide Slurry Seal Project

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Citywide arterial maintenance program. Projects are

selected on an annual basis.

FUND NAME Gas Tax			PROJECTED COST \$100,000	NOTES
M2 Fairshare	50.00	\$100,000	\$100,000	
		\$200,000	\$200,000	

O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$0	<b>\$0</b>	<b>\$0</b>	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

3.46

10.22

86.32

**FUND NAME** 

M2 Fairshare

Developer

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$121,541

\$359,255

\$3,032,804

\$3,513,600

Agency: Placentia

Project Name: Golden Avenue Bridge Design and Rehabilitation

Project Number: N/A

Project Limits: Golden Avenue bridge structure over the Carbon

Canyon Channel.

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: The project involves preliminary engineering for

demolition and replacement of the Golden Avenue bridge over the Carbon Canyon Channel. The project will replace a bridge that is 80 ft. wide with a span

of some 75 ft.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$367,600	\$0	\$0	\$0	\$0	\$0	\$0	\$367,600	\$367,600
R	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000	\$175,000
C/I	\$0	\$2,971,000	\$0	\$0	\$0	\$0	\$0	\$2,971,000	\$3,051,217
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$542,600	\$2,971,000	\$0	\$0	\$0	\$0	\$0	\$3,513,600	\$ 3,593,817

Agency: Placentia

Project Name: Jefferson Street Rehabilitation

Project Number: N/A

Project Limits: Jefferson Street from the north City limit to 150' south

of Carlsbad. This is a carry-over project.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of roaday.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$480,000	\$492,150	To be determined based upon funding
		\$480,000	\$492,150	availability

PROJECTED COST

\$124,316

\$367,457

\$3,102,044

\$3,593,817

**NOTES** 

Measure M Fairshare

HBRRP Bridge Funding

	\$0	\$480,000	\$0	\$0	\$0	\$0	\$0	\$480,000	\$ 492,150
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$450,000	\$0	\$0	\$0	\$0	\$0	\$450,000	\$462,150
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

25.00

75.00

FUND NAME

M2 Fairshare

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$675,000

\$2,025,000

\$2,700,000

Agency: Placentia

Project Name: Kraemer Blvd. Rehabilitation

Project Number: N/A

Project Limits: North to South City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Resurface roadway throughout segment to extend

service life. Project funding deferred one year.

Originaly planned in FY15/16.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$2,600,000	\$0	\$0	\$0	\$0	\$0	\$2,600,000	\$2,670,200
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$2,700,000	\$0	\$0	\$0	\$0	\$0	\$2,700,000	\$ 2,770,200

Agency: Placentia

Project Name: Kraemer Blvd./Alta Vista St. Dual Left Turn Lanes

Project Number: N/A

Project Limits: Kraemer Boulevard at Alta Vista Street

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: The project includes traffic signal modifications to

provide dual northbound left turn lanes to increase traffic flow. Project deferred from FY15/16.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$30,000	\$30,702	To be determined based upon funding
				availability
		\$30,000	\$30,702	

PROJECTED COST

\$692,550

\$2,077,650

\$2,770,200

NOTES

AHRP, Gas Tax

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$26,000	\$0	\$0	\$0	\$0	\$0	\$26,000	\$26,702
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,702

Agency: Placentia

Project Name: Kraemer Boulevard Signal Coordination

Project Number: 13-OCTA-TSP-3666

Project Limits: North City limit to South City Limit

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Signal coordination upgrades.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$15,000	\$15,000	Match funding for TSSP
Unfunded	0.00	\$0	\$0	
Unfunded	0.00	\$0	\$0	
		\$15,000	\$15,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000
	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$ 15,000

Agency: Placentia

Project Name: Madison Avenue Rehabilitation

Project Number: N/A

Project Limits: Madison Avenue from the west City limit to Lawanda

Place and from Bradford Avenue to Kraemer Blvd.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project work includes pavement reconstruction,

grinding and rubberized asphalt overlay, sidewalk and ADA curb ramps. Project has been deferred

from FY15/16.

Unfunded	100.00	\$575,000	\$589,850	To be deterimined based upon funding availability
		\$575,000	\$589,850	,

	\$0	\$575,000	\$0	\$0	\$0	\$0	\$0	\$575,000	\$ 589,850	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$550,000	\$0	\$0	\$0	\$0	\$0	\$550,000	\$564,850	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Е	\$0	\$25,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$25,000	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

80.00

20.00

FUND NAME

Another Agency

M2 TSSP

\$0

\$79,500

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$2,202,304

\$550,576

\$2,752,880

Agency: Placentia

Project Name: Malvern Avenue/Chapman Corridor Traffic Signal

Synchronization Project

Project Number: 15-FULL-TSP-3769

Project Limits: 9.33 miles La Mirada Blvd. to Orangethorpe Avenue

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic Signal Sychonization. Funding reflects entire

project cost. The City of Fullerton is acting as lead

\$79,500

agency.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,593,880	\$0	\$0	\$0	\$0	\$0	\$0	\$2,593,880	\$2,593,880
O&M	\$0	\$79,500	\$79,500	\$0	\$0	\$0	\$0	\$159,000	\$159,000

\$0

\$0

Agency: Placentia

Project Name: Metrolink Station Parking Lot

\$2,593,880

Project Number: N/A

Project Limits: Crowther/Bradford/Melrose

Type of Work: New Facility

Additional TOW: New rail station

Project Description: Develop surface parking lot for Metrolink Station.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Developer	75.00	\$825,000	\$847,275	
Other	25.00	\$275,000	\$282,425	OCTA Cooperative Agreement
		\$1,100,000	\$1,129,700	

PROJECTED COST

\$2,752,880

\$2,202,304

\$550,576

\$2,752,880

NOTES

\$ 2,752,880

	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$ 1,129,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$1,129,700
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

100.00

FUND NAME

M2 Fairshare

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$20,000

\$20,000

Agency: Placentia

Project Name: Old Town Santa Fe District Revitalization Plan Phase

II

Project Number: N/A

Project Limits: Downtown historic Placenta.

Type of Work: Transportation Planning

Additional TOW: Studies

Project Description: Project provides a guide for future redevelopment

and improvements to the historic downtonw area. The project will analyze transportation and other

related issues.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Placentia

Project Name: Orangethorpe Avenue Widening and Rehabilitation

Project Number: N/A

Project Limits: Between Melrose Street and Kraemer Blvd.

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Street Widening and Rehabilitation Work. This is a

carry-over project.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	75.00	\$4,275,000	\$4,382,325	Possible Gas Tax
Unfunded	25.00	\$1,425,000	\$1,460,775	Possible M2 ACE
		\$5,700,000	\$5,843,100	

PROJECTED COST

\$20,000

\$20,000

NOTES

	\$0	\$5,700,000	\$0	\$0	\$0	\$0	\$0	\$5,700,000	\$ 5,843,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$4,800,000	\$0	\$0	\$0	\$0	\$0	\$4,800,000	\$4,929,600
R	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
E	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Placentia

Project Name: Pedestrian Accessibility Project Phase IV

Project Number: N/A

Project Limits: Various City location

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: This project will modify curbs at various locations

throughout the City to comply with ADA regulations. This has been an ongoing project, funded primarily with Community Development Block Grants (CDBG).

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
CDBG	100.00	\$50,000	\$50,000	Possible CDBG or M2 Funds
		\$50,000	\$50,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Placentia

Project Name: Placentia Avenue at Bastanchury Road Intersection

Project Limits: Placentia Avenue at Bastanchury Road

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

\$0

Project Description: Provides an exclusive northbound to eastbound right

turn lane. The work includes minor street widening, curb, gutter, sidewalk, striping and minor traffic signal modifications. This is a carry-over project.

\$126,000

\$0

\$0

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$15,000	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$111,000	\$0	\$0	\$0	\$0	\$0	\$111,000	\$113,997
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$0

\$0

\$0

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$126,000	\$128,997	Possible M2 Funds
		\$126,000	\$128,997	

\$126,000

\$ 128,997

Agency: Placentia

Project Name: Placentia Avenue Rehabilitation - Chapman Ave. to

150' s/o Ruby Drive

Project Number: N/A

Project Limits: Placentia Avenue from Chapman Avenue to 150'

south of Ruby Drive

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project works includes pavement rehabilitation,

grinding and rubberized asphalt overlay.

FUND NAME AHRP	PERCENT 33.33	ESTIMATED COST \$500,000	PROJECTED COST \$500,000	NOTES
M2 Fairshare	66.67	\$1,000,000	\$1,000,000	Measure M Fairshare - Placentia & Fullerton
		\$1,500,000	\$1,500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,500,000

Agency: Placentia

Project Name: Placentia Avenue Traffic Signalization Coordination

Project

Project Number: 12-FULL-TSP-3611

Project Limits: The City of Placentia has nine signals on Placentia

Avenue

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

**Project Description:** The regional project will include nineteen traffic

signals. The project will enhance coutywide traffic flow and coordinate traffic signals across jurisdictional boundaries. This is a carry-over

nroject

E	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
/	AB2766	100.00	\$56,000	\$56,000	City match - may include TSSP (software
l					issues)
Įι	Unfunded	0.00	\$0	\$0	
þ	Unfunded	0.00	\$0	\$0	
L			\$56,000	\$56,000	
_					

	\$28,000	\$28,000	\$0	\$0	\$0	\$0	\$0	\$56,000	\$ 56,000
O&M	\$28,000	\$28,000	\$0	\$0	\$0	\$0	\$0	\$56,000	\$56,000
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Placentia

Project Name: Richfield Road Rehabilitation

Project Number: N/A

Project Limits: Richfield Road from the north City limit to the south

City limit.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project work includes pavement reconstruction,

grinding and rubberized asphalt overlay, sidewalk and ADA curb ramps. This is a carry-over project.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$800,000	\$820,790	To be determined based upon funding
				availability
		\$800,000	\$820,790	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$770,000	\$0	\$0	\$0	\$0	\$0	\$770,000	\$790,790
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$800,000	\$0	\$0	\$0	\$0	\$0	\$800,000	\$ 820,790

Agency: Placentia

Project Name: Rose Drive Regional Traffic Signalization Coordination Project

Project Number: 11-OCTA-TSP-3557

Project Limits: Orangethorpe Avenue to Yorba Linda Boulevard

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: The regional project will include forty-three traffic

signals along Tustin/Rose Drive. The project enhance countywide traffic flow and coordinate traffic signals across jurisdictional boundaries.

FUND NAME M2 Fairshare	PERCENT 100.00		PROJECTED COST \$12,000	NOTES City match
Unfunded	0.00	\$0	\$0	
Unfunded	0.00	\$0	\$0	
		\$12,000	\$12,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$12,000	\$12,000
	\$6,000	\$6,000	\$0	\$0	\$0	\$0	\$0	\$12,000	\$ 12,000

100.00

FUND NAME

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$2,200,000

\$2,200,000

Agency: Placentia

Project Name: Rose Drive Rehabilitation

Project Number: N/A

Project Limits: Rose Drive from Castner Drive to Yorba Linda

Boulevard

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The work includes pavement reconstruction, grinding

and rubberized asphalt overlay, sidewalk and ADA

curb ramps. This is a carry-over project.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$2,100,000	\$2,156,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$2,200,000	\$ 2,256,700

Agency: Placentia

Project Name: Santa Fe Avenue Streetscape Improvements Phase

Project Number: 61035

Project Limits: Main Street to Bradford Avenue

Type of Work: Pedestrian

Additional TOW: Installation of pedestrian amenities including water

fountains or lighting

Project Description: Street reconstruction, curb, sidewalks and

pedestrian friendly features. Cost shown in FY16/17 includes \$400k previously reported for FY14/15.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,100,000	\$1,129,700	Possible Measure M Funding
		\$1,100,000	\$1,129,700	

PROJECTED COST

\$2,256,700

\$2,256,700

**NOTES** 

availability

To be determined based upon funding

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$1,129,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,100,000	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$ 1,129,700

Agency: Rancho Santa Margarita

Project Name: ADA Curb Ramp Installation

Project Number: N/A

Project Limits: City-wide

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: The project consists of reconstructing curb ramps to

meet current ADA standards at various locations

throughout the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
CDBG	53.85	\$70,000	\$70,000	
Gas Tax	46.15	\$60,000	\$60,000	
		\$130,000	\$130,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$130,000	\$0	\$0	\$0	\$0	\$0	\$0	\$130,000	\$ 130,000

Agency: Rancho Santa Margarita

Project Name: Alicia Parkway and Santa Margarita Parkway

Gateway Improvements

Project Number: N/A

Project Limits: Alicia Pkwy and Santa Margarita Pkwy Intersection

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of monument sign, traffic signal upgrades,

enhanced crosswalks and medians, landscaping

and irrigation at the intersection.

General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$300,000	\$305,473	NOTES
		\$300,000	\$305,473	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$300,000	\$305,473
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$0	\$100,000	\$0	\$0	\$0	\$0	\$300,000	\$ 305,473

Agency: Rancho Santa Margarita

Project Name: Annual Concrete Repair Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Rehabilitation of Sidewalks

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	ESTIMATED COST \$460,000	PROJECTED COST \$498,327	NOTES
		\$460,000	\$498,327	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$4,000	\$4,000	\$23,000	\$23,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$57,000	\$59,000	\$61,000	\$63,000	\$65,000	\$66,000	\$66,000	\$437,000	\$475,327
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$60,000	\$62,000	\$64,000	\$66,000	\$68,000	\$70,000	\$70,000	\$460,000	\$ 498,327

Agency: Rancho Santa Margarita

Project Name: Annual Residential Overlay

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Overlay of residential streets in the City.

FUND NAME Gas Tax	<b>PERCENT</b> 49.64	<b>ESTIMATED COST</b> \$1,700,000	PROJECTED COST \$1,839,860	NOTES
M2 Fairshare	50.36	\$1,725,000	\$1,866,917	
		\$3,425,000	\$3,706,777	

	\$425,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$3,425,000	\$ 3,706,777
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$401,000	\$475,000	\$475,000	\$475,000	\$475,000	\$475,000	\$475,000	\$3,251,000	\$3,532,777
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$24,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$174,000	\$174,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Annual Slurry Seal Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry seal of residential streets in the City.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	ESTIMATED COST \$3,021,000	PROJECTED COST \$3,278,969	NOTES	
		\$3,021,000	\$3,278,969		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$21,000	\$22,000	\$23,000	\$24,000	\$25,000	\$26,000	\$27,000	\$168,000	\$168,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$350,000	\$368,000	\$386,000	\$405,000	\$426,000	\$448,000	\$470,000	\$2,853,000	\$3,110,969
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$371,000	\$390,000	\$409,000	\$429,000	\$451,000	\$474,000	\$497,000	\$3,021,000	\$ 3,278,969

Agency: Rancho Santa Margarita

Project Name: Antonio Parkway Gateway Improvements

Project Number: N/A

Project Limits: Antonio Parkway from Southerly city limits to Bridge

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Median installation

FUND NAME General Fund	PERCENT 84.44		PROJECTED COST \$854,852	NOTES
Unfunded	15.56	\$150,000	\$157,528	CTFP Tier I
		\$964,000	\$1,012,380	

	\$0	\$80,000	\$884,000	\$0	\$0	\$0	\$0	\$964,000	\$ 1,012,380
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$884,000	\$0	\$0	\$0	\$0	\$884,000	\$932,380
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$80,000	\$80,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Antonio Parkway Pavement Rehabilitation Phase I

Project Number: N/A

Project Limits: Antonio Pkwy from Tijeras Creek to Via Ladera

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project consists of pavement rehabilitation by

grind and overlay of Antonio Parkway.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	58.47	\$352,000	\$352,000	
Other	41.53	\$250,000	\$250,000	APM
		\$602,000	\$602,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$602,000	\$0	\$0	\$0	\$0	\$0	\$0	\$602,000	\$602,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$602,000	\$0	\$0	\$0	\$0	\$0	\$0	\$602,000	\$ 602,000

Agency: Rancho Santa Margarita

Project Name: Antonio Parkway Pavement Rehabilitation Phase II

Project Number: N/A

Project Limits: On Antonio Parkway from Via Ladera to Ave de Las

Banderas

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Antonio Parkway

Gas Tax	100.00	\$495,000	\$507,609	NOTES
		\$495,000	\$507,609	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$28,000	\$0	\$0	\$0	\$0	\$0	\$28,000	\$28,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$467,000	\$0	\$0	\$0	\$0	\$0	\$467,000	\$479,609
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$495,000	\$0	\$0	\$0	\$0	\$0	\$495,000	\$ 507,609

Agency: Rancho Santa Margarita

Project Name: Antonio Parkway Pavement Rehabilitation Phase III

Project Number: N/A

Project Limits: On Antonio Parkway from Empresa to Banderas

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Antonio Parkway

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
FUND NAME Gas Tax	100.00	\$1,060,000	\$1,128,968	NOTES
		\$1,060,000	\$1,128,968	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$60,000	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$1,000,000	\$1,068,968
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$60,000	\$500,000	\$500,000	\$0	\$0	\$0	\$1,060,000	\$ 1,128,968

Agency: Rancho Santa Margarita

Project Name: Antonio Parkway Signal and Equipment Upgrades

Project Number: 13-OCTA-TSP-3664

Project Limits: Antonio Parkway from Las Flores to City Limits

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

**Project Description:** The project consists of replacing the traffic signal

controllers along Antonio Parkway and updating the regional signal coordination plan with adjacent City and/or County agencies. Funding in FY14/15 was

deferred to FY15/16.

	\$369,000	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$409,000	\$ 409,000
O&M	\$0	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$40,000	\$40,000
C/I	\$369,000	\$0	\$0	\$0	\$0	\$0	\$0	\$369,000	\$369,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	79.95	\$327,000	\$327,000	
AQMD	20.05	\$82,000	\$82,000	
		\$409,000	\$409,000	

Agency: Rancho Santa Margarita Project Name: Antonio Parkway Slurry Seal

Project Number: N/A

Project Limits: Santa Margarita Parkway to Avenida de Las Flores

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry seal of Antonio Parkway.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$168,000	\$176,538	
		\$168,000	\$176,538	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$12,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$156,000	\$0	\$0	\$0	\$0	\$156,000	\$164,538
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$168,000	\$0	\$0	\$0	\$0	\$168,000	\$ 176,538

Agency: Rancho Santa Margarita

Project Name: Antonio Parkway, Alas de Paz & Plano Trabuco

Road Overlay

Project Number: N/A

Project Limits: Portions of Antonio Pkwy, Alas de Paz, and Plano

Trabuco Rd

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project consists of pavement rehabilitation by

grind and overlay of Plano Trabuco Road, Alas De Paz, and Antonio Parkway.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$942,000	\$1,027,308	
		\$942,000	\$1,027,308	

Caivi	\$0	\$0	\$70,000	\$436,000	\$436,000	\$0	\$0	\$942,000	\$ 1,027,308
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$436,000	\$436,000	\$0	\$0	\$872,000	\$957,308
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$70,000	\$0	\$0	\$0	\$0	\$70,000	\$70,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Antonio Pkwy. Bridge

Project Number: N/A

Project Limits: Antonio Pkwy Bridge

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Study, Design, and Construction of necessary bridge

hinge repairs.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	5.77	\$34,000	\$37,077	
M2 Fairshare	5.77	\$34,000	\$37,077	
Other	88.46	\$521,000	\$568,149	Funding Source: Highway Bridge Program
				(HBP)
		\$589,000	\$642,303	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$115,000	\$0	\$0	\$0	\$0	\$115,000	\$115,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$474,000	\$0	\$0	\$474,000	\$527,303
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$115,000	\$0	\$474,000	\$0	\$0	\$589,000	\$ 642,303

Agency: Rancho Santa Margarita

Project Name: Arroyo Vista Pavement Rehabilitation

Project Number: N/A

Project Limits: Avenida Empresa to end (Tijeras Creek Golf Club)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Arroyo Vista

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$1,370,000	\$1,554,160	
		\$1,370,000	\$1,554,160	

O&M	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$80,000</b>	\$0 \$430,000	\$0 <b>\$430,000</b>	\$0 <b>\$430,000</b>	\$0 \$1,370,000	\$0 \$ 1,554,160
C/I	\$0	<b>\$</b> 0	\$0	\$0	\$430,000	\$430,000	\$430,000	\$1,290,000	\$1,474,160
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$80,000	\$0	\$0	\$0	\$80,000	\$80,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Avenida de Las Banderas Slurry Seal

Project Number: N/A

Project Limits: On Avenida de Las Banderas from Avenida Empresa

to Alma Aldea/Avenida de Las Flores

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry seal of Avenida de Las Banderas.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$163,000	\$175,564	
		\$163,000	\$175,564	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$12,000	\$0	\$0	\$0	\$12,000	\$12,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$151,000	\$0	\$0	\$0	\$151,000	\$163,564
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$163,000	\$0	\$0	\$0	\$163,000	\$ 175,564

Agency: Rancho Santa Margarita

Project Name: Avenida de Las Flores Pavement Rehabilitation

Project Number: N/A

Project Limits: On Avenida de Las Flores from Avenida de Las

Fundadores to Antonio

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Avenida de Las Flores

FUND NAME Gas Tax	PERCENT 100.00		PROJECTED COST \$808,277	NOTES
		\$760,000	\$808,277	

	\$0	\$0	\$410,000	\$350,000	\$0	\$0	\$0	\$760,000	\$ 808,277
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$350,000	\$350,000	\$0	\$0	\$0	\$700,000	\$748,277
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000	\$60,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Rancho Santa Margarita

Project Name: Avenida de Las Flores Slurry Seal

Project Number: N/A

Project Limits: Santa Margarita Parkway to Avenida de Las

Fundadores

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry seal of Avenida de Las Flores.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$151,000	\$154,780	
		\$151,000	\$154,780	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$11,000	\$0	\$0	\$0	\$0	\$0	\$11,000	\$11,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$140,000	\$0	\$0	\$0	\$0	\$0	\$140,000	\$143,780
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$151,000	\$0	\$0	\$0	\$0	\$0	\$151,000	\$ 154,780

Agency: Rancho Santa Margarita

Project Name: Avenida Empresa Pavement Rehabilitation

Project Number: N/A

Project Limits: On Avenida Empresa from Santa Margarita Parkway

to Antonio Parkway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of Arterials - Avenida Empresa

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$1,135,000	\$1,178,725	
		\$1,135,000	\$1,178,725	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000	\$65,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$535,000	\$535,000	\$0	\$0	\$0	\$0	\$1,070,000	\$1,113,725
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$65,000	\$535,000	\$535,000	\$0	\$0	\$0	\$0	\$1,135,000	\$ 1,178,725

Agency: Rancho Santa Margarita

Project Name: Aventura Pavement Rehabilitation

Project Number: N/A

Project Limits: Avenida de Las Banderas to end (cul-de-sac)

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Aventura

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$613,000	\$628,336	
		\$613,000	\$628,336	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$45,000	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$568,000	\$0	\$0	\$0	\$0	\$0	\$568,000	\$583,336
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$613,000	\$0	\$0	\$0	\$0	\$0	\$613,000	\$ 628,336

Agency: Rancho Santa Margarita

Project Name: CCTV Inspection of Storm Drain System

Project Number: N/A

Project Limits: Citywide

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: Inspection of storm drain system using closed circuit

television equipment

FUND NAME Gas Tax			PROJECTED COST \$100,000	NOTES
M2 Fairshare	50.00	\$100,000	\$100,000	
		\$200,000	\$200,000	

O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	\$0	<b>\$0</b>	<b>\$0</b>	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

M2 Fairshare

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$150,000

\$150,000

Agency: Rancho Santa Margarita

Project Name: Citywide Storm Drain Master Plan Update

Project Number: N/A

Project Limits: Citywide

Type of Work: Safety

Additional TOW: Improve roadway drainage

Project Description: Hydraulically analyzing and inventorying the entire

system of conveyance infrastructure to define deficiencies and determine what improvements will

be the most cost-effective if there are any

deficiencies identified.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$ 150,000

Agency: Rancho Santa Margarita

Project Name: El Paseo Corridor Improvements

Project Number: N/A

Project Limits: El Paseo from Santa Margarita Pkwy to El Portal

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Landscaping installation along El Paseo.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$660,000	\$727,630	
		\$660,000	\$727,630	

PROJECTED COST

\$150,000

\$150,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$60,000	\$0	\$0	\$0	\$0	\$60,000	\$60,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$600,000	\$667,630
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$60,000	\$200,000	\$200,000	\$200,000	\$0	\$660,000	\$ 727,630

Agency: Rancho Santa Margarita

Project Name: Emergency Vehicle Pre-emption (Phase 3)

Project Number: N/A

Project Limits: Citywide - various signals

Type of Work: Traffic Signals

Additional TOW: Installation of traffic signal pre-emption equipment

Project Description: Provide traffic signal pre-emption for emergency

vehicles per Orange County Fire Authority specifications at approximately 13 intersections.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$170,000	\$174,590	
		\$170,000	\$174,590	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000	\$174,590
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000	\$ 174,590

Agency: Rancho Santa Margarita

Project Name: General STOP Line Location Corrective Striping

Project Number: N/A

Project Limits: City-wide

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: Restripe stop legends and limit lines to correct

locations at various intersections in the City.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	\$17,000	PROJECTED COST \$17,930	NOTES
		\$17,000	\$17,930	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000	\$17,930
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000	\$ 17,930

Agency: Rancho Santa Margarita

Project Name: Gilberto & Esperanza Slurry Seal

Project Number: N/A

Project Limits: Gilberto and Esperanza

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry seal of Gilberto & Esperanza.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$165,000	\$173,374	
		\$165,000	\$173,374	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$12,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$153,000	\$0	\$0	\$0	\$0	\$153,000	\$161,374
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$165,000	\$0	\$0	\$0	\$0	\$165,000	\$ 173,374

Agency: Rancho Santa Margarita

Project Name: La Promesa / Coto de Caza Drive Pavement Rehabilitation

Project Number: N/A

Project Limits: Richard Reese Way to City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitate roadway segment as needed

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$476,000	\$508,829	
		\$476,000	\$508,829	

E R	\$0 \$0								
C/I	\$0	\$0	\$238,000	\$238,000	\$0	\$0	\$0	\$476,000	\$508,829
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$238,000	\$238,000	\$0	\$0	\$0	\$476,000	\$ 508,829

Agency: Rancho Santa Margarita

Project Name: Lindsay/Cozy Glen Pavement Rehabilitation

Project Number: N/A

Project Limits: Lindsay Drive and Cozy Glen Road

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitate roadway segment as needed

FUND NAME CDBG	PERCENT 44.64	ESTIMATED COST \$100,000	PROJECTED COST \$105,058	NOTES
Gas Tax	55.36	\$124,000	\$130,271	
		\$224,000	\$235,329	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$17,000	\$0	\$0	\$0	\$0	\$17,000	\$17,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$207,000	\$0	\$0	\$0	\$0	\$207,000	\$218,329
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$224,000	\$0	\$0	\$0	\$0	\$224,000	\$ 235,329

Agency: Rancho Santa Margarita

Project Name: Median Hardscape Renovation

Project Number: N/A

Project Limits: Citywide

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Pressure wash and stain existing stamped concrete

FUND NAME Gas Tax	PERCENT 71.31	ESTIMATED COST \$266,000	PROJECTED COST \$273,079	NOTES
General Fund	15.28	\$57,000	\$58,517	
M2 Fairshare	13.40	\$50,000	\$51,331	
		\$373,000	\$382,927	

	\$107,000	\$167,000	\$99,000	\$0	\$0	\$0	\$0	\$373,000	\$ 382,927
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$107,000	\$167,000	\$99,000	\$0	\$0	\$0	\$0	\$373,000	\$382,927
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: No Parking Signage on Santa Margarita Parkway and

Antonio Parkway

Project Number: N/A

Project Limits: City-wide

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: Refresh "No Parking" signs.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$63,000	\$67,909	
		\$63,000	\$67,909	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$4,000	\$0	\$0	\$0	\$4,000	\$4,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$59,000	\$0	\$0	\$0	\$59,000	\$63,909
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$63,000	\$0	\$0	\$0	\$63,000	\$ 67,909

Agency: Rancho Santa Margarita

Project Name: Ornamental Street Lighting Enhancements

Project Number: N/A

Project Limits: Southerly SMP/Alicia, SMP/Empresa, SMP/Las Flores,

& SMP/Antonio

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Install decorative features on existing street lights at

various locations throughout the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$200,000	\$234,667	
		\$200,000	\$234,667	

	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$ 234,667
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$234,667
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Parkway Bollard Lighting Project

Project Number: N/A

Project Limits: Citywide

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Installation of lighting at various locations

FUND NAME CDBG	<b>PERCENT</b> 100.00	ESTIMATED COST \$35,000	PROJECTED COST \$35,945	NOTES
		\$35,000	\$35,945	

PROJECTED COST

\$6,020

\$6,020

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000	\$35,945
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$35,000	\$0	\$0	\$0	\$0	\$0	\$35,000	\$ 35,945

**PERCENT** 

100.00

**ESTIMATED COST** 

\$6,020

\$6,020

**FUND NAME** 

General Fund

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Parkway and Avenida Empresa

Landscaping

Project Number: 13-RSM-ECP-3694

Project Limits: Santa Margarita Parkway at Empresa

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Landscaping and irrigation improvements in medians

(not in 7 year CIP but part of City's operations

budget).

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$860	\$860	\$860	\$860	\$860	\$860	\$860	\$6,020	\$6,020
	\$860	\$860	\$860	\$860	\$860	\$860	\$860	\$6,020	\$ 6,020

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Parkway Lakeshore Median

Renovation

Project Number: N/A

Project Limits: Santa Margarita Pkwy from Antonio Pkwy to

Fundadores

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Median Renovation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$166,000	\$178,481	
		\$166,000	\$178,481	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$16,000	\$0	\$0	\$0	\$0	\$16,000	\$16,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$150,000	\$0	\$0	\$0	\$150,000	\$162,481
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$16,000	\$150,000	\$0	\$0	\$0	\$166,000	\$ 178,481

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Parkway Pavement Rehabilitation

Project Number: N/A

Project Limits: Buena Suerte to Plano Trabuco Eastbound

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation by grind and overlay.

FUND NAME Gas Tax	PERCENT 62.01	<b>ESTIMATED COST</b> \$408,000	PROJECTED COST \$408,000	NOTES
Other	37.99	\$250,000	\$250,000	APM
		\$658,000	\$658,000	

	\$658,000	\$0	\$0	\$0	\$0	\$0	\$0	\$658,000	\$ 658,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$658,000	\$0	\$0	\$0	\$0	\$0	\$0	\$658,000	\$658,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Parkway Signal and Equipment

Upgrades

Project Number: 12-OCTA-TSP-3622

Project Limits: Santa Margarita Parkway between Melinda and

Plano Trabuco

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: The project consists of replacing the traffic signal

controllers along Santa Margarita Parkway and updating the regional signal coordination plan with

adjacent City and/or County agencies.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 TSSP	80.61	\$28,213	\$28,213	
AQMD	19.39	\$6,787	\$6,787	
		\$35,000	\$35,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$18,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$35,000	\$35,000
	\$18,000	\$17,000	\$0	\$0	\$0	\$0	\$0	\$35,000	\$ 35,000

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Parkway Traffic Signal Cameras

Project Number: N/A

Project Limits: Citywide

Type of Work: Systems Management

Additional TOW: Install video cameras to help coordinate traffic

signals and manage congestion

Project Description: Install traffic signal cameras at various signalized

intersections.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AQMD	100.00	\$78,000	\$79,971	
		\$78,000	\$79,971	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$5,000	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$73,000	\$0	\$0	\$0	\$0	\$0	\$73,000	\$74,971
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$78,000	\$0	\$0	\$0	\$0	\$0	\$78,000	\$ 79,971

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Parkway/Melinda Road Southbound

Lane Reconfiguration

Project Number: N/A

Project Limits: Santa Margarita Parkway and Melinda Road

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Reconfigure lanes at intersection to include two left

turn lanes, and one through/right turn lane.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AQMD	100.00	\$63,000	\$64,593	
		\$63,000	\$64,593	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$59,000	\$0	\$0	\$0	\$0	\$0	\$59,000	\$60,593
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$63,000	\$0	\$0	\$0	\$0	\$0	\$63,000	\$ 64,593

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Pkwy. Bridge (Eastbound)

Project Number: N/A

Project Limits: Santa Margarita Parkway Bridge

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Study, Design, and Construction of necessary bridge

hinge repairs.

FUND NAME Gas Tax	PERCENT 5.70	ESTIMATED COST \$83,000	PROJECTED COST \$88,678	NOTES
M2 Fairshare	7.07	\$103,000	\$110,046	
Other	87.23	\$1,270,000	\$1,356,875	Funding Source: Highway Bridge Program (HBP)
		\$1,456,000	\$1,555,598	

	\$20,000	\$239,000	\$0	\$1,197,000	\$0	\$0	\$0	\$1,456,000	\$ 1,555,598
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,197,000	\$0	\$0	\$0	\$1,197,000	\$1,296,598
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$20,000	\$239,000	\$0	\$0	\$0	\$0	\$0	\$259,000	\$259,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Santa Margarita Pkwy. Bridge Hinge Repair

(Westbound)

Project Number: N/A

Project Limits: Santa Margarita Parkway Bridge

Type of Work: Safety

Additional TOW: Seismic retrofit of bridge

Project Description: Study, Design, and Construction of necessary bridge

hinge repairs.

FUND NAME Gas Tax	PERCENT 8.92	ESTIMATED COST \$180,000	PROJECTED COST \$187,719	NOTES
M2 Fairshare	4.51	\$91,000	\$94,902	
Other	86.58	\$1,748,000	\$1,822,960	Funding Source: Highway Bridge Program (HBP)
		\$2,019,000	\$2,105,581	,

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$283,000	\$154,000	\$0	\$0	\$0	\$0	\$0	\$437,000	\$437,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,582,000	\$0	\$0	\$0	\$0	\$1,582,000	\$1,668,581
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$283,000	\$154,000	\$1,582,000	\$0	\$0	\$0	\$0	\$2,019,000	\$ 2,105,581

Agency: Rancho Santa Margarita

Project Name: Sealcoat of City Hall and BTRCC Parking Lots

Project Number: N/A

Project Limits: Rancho Santa Margarita City Hall

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Seal Coat of City Hall and Bell Tower Parking Lots.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$20,000	\$20,000	
		\$20,000	\$20,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Rancho Santa Margarita Project Name: Speed Feedback Signs

Project Number: N/A

Project Limits: Citywide

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

Project Description: Install solar powered speed feedback signs at

various locations

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AQMD	100.00	\$58,000	\$58,000	Fund Source: AQMD
		\$58,000	\$58,000	

PROJECTED COST

\$1,731,603

\$3,708,869

\$2,679,473

\$8,119,945

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000	\$4,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$54,000	\$0	\$0	\$0	\$0	\$0	\$0	\$54,000	\$54,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$58,000	\$0	\$0	\$0	\$0	\$0	\$0	\$58,000	\$ 58,000

**PERCENT** 

21.33

45.68

33.00

**ESTIMATED COST** 

\$1,593,000

\$3,412,000

\$2,465,000

\$7,470,000

**FUND NAME** 

General Fund

M2 Fairshare

Gas Tax

Agency: Rancho Santa Margarita Project Name: Street Maintenance Program

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Routine maintenance activities include: Potholing,

Striping, Crackfilling, Signs, NPDES/BMP maintenance, Traffic Signal Maintenance, Electronic Speed Sign Maintenance, Street Light Maintenance

and administrative related expenses.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$966,000	\$1,004,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$7,470,000	\$8,119,945
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$966,000	\$1,004,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$7,470,000	\$ 8,119,945

Agency: Rancho Santa Margarita

Project Name: Tomas & Comercio Pavement Rehabilitation

Project Number: N/A

Project Limits: Tomas & Comercio

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Tomas & Comercio

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$500,000	\$519,460	
		\$500,000	\$519,460	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$36,000	\$0	\$0	\$0	\$0	\$0	\$36,000	\$36,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$214,000	\$250,000	\$0	\$0	\$0	\$0	\$464,000	\$483,460
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$250,000	\$250,000	\$0	\$0	\$0	\$0	\$500,000	\$ 519,460

Agency: Rancho Santa Margarita

Project Name: Trabuco Canyon Road Pavement Rehabilitation

Project Number: N/A

Project Limits: Plano Trabuco Drive to City Limits

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of arterials - Trabuco Canyon Road

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$202,000	\$217,643	
		\$202,000	\$217,643	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	<u>Projected Cost</u>
E	\$0	\$0	\$0	\$14,000	\$0	\$0	\$0	\$14,000	\$14,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$188,000	\$0	\$0	\$0	\$188,000	\$203,643
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$202,000	\$0	\$0	\$0	\$202,000	\$ 217,643

Agency: Rancho Santa Margarita

Project Name: Trabuco Mesa School Signing & Striping

Project Number: N/A

Project Limits: Avenida de Las Flores at Vereda Laguna

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: Avenida de Las Flores at Vereda Laguna crosswalk

advance warning signage.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AQMD	100.00	\$34,000	\$34,000	
		\$34,000	\$34,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$2,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$2,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$32,000	\$32,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$34,000	\$0	\$0	\$0	\$0	\$0	\$0	\$34,000	\$ 34,000

Agency: Rancho Santa Margarita

Project Name: Traffic Signal Battery Backup System (Phase 3)

Project Number: N/A

Project Limits: Citywide

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Installation of Battery Backup system for all traffic

signals in City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$135,000	\$138,645	
		\$135,000	\$138,645	

	\$0	\$135,000	\$0	\$0	\$0	\$0	\$0	\$135,000	\$ 138,645
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$135,000	\$0	\$0	\$0	\$0	\$0	\$135,000	\$138,645
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Trash Reduction Catch Basin Inserts

Project Number: 15-RMSA-ECP-3770

Project Limits: City-wide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation from trash reduction catch basin inserts

at various storm drain catch basins

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	72.78	\$115,000	\$118,007	CTFP Tier 1
Gas Tax	27.22	\$43,000	\$44,124	
		\$158,000	\$162,131	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$153,000	\$0	\$0	\$0	\$0	\$0	\$153,000	\$157,131
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$5,000	\$153,000	\$0	\$0	\$0	\$0	\$0	\$158,000	\$ 162,131

Agency: Rancho Santa Margarita

Project Name: Vereda Laguna Sidewalk and Landscape

Improvements

Project Number: N/A

Project Limits: Vereda Laguna at Trabuco Mesa Elementary

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: Beautification of damaged landscape slopes. New

sidewalks, landscaping, retaining wall, and concrete

stairway along Vereda Laguna.

FUND NAME Gas Tax	PERCENT 57.98		PROJECTED COST \$141,100	NOTES
M2 Fairshare	42.02	\$100,000	\$102,246	
		\$238,000	\$243,346	

	\$40,000	\$198,000	\$0	\$0	\$0	\$0	\$0	\$238,000	\$ 243,346
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$198,000	\$0	\$0	\$0	\$0	\$0	\$198,000	\$203,346
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Rancho Santa Margarita

Project Name: Via Ricardo Pathway Enhancement

Project Number: N/A

Project Limits: Via Ricardo from Laurel Rd to Avenida de Los

Fundadores

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Landscape and sidewalk enhancements on Via

Ricardo

FUND NAME CDBG	<b>PERCENT</b> 100.00	\$165,000	PROJECTED COST \$165,000	NOTES
		\$165,000	\$165,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$150,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$165,000	\$0	\$0	\$0	\$0	\$0	\$0	\$165,000	\$ 165,000

100.00

FUND NAME

**FUND NAME** 

Gas Tax

Unfunded

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$175,000

\$525,000

\$700,000

\$2,800,000

\$2,800,000

PROJECTED COST

PROJECTED COST

\$194,679

\$584,038

\$778,717

\$3,037,286

\$3,037,286

NOTES

NOTES

Agency: San Clemente

Project Name: Alley

Project Number: N/A

Project Limits: Various locations

Type of Work: Road Maintenance

Additional TOW: Alleys

Project Description: This project consists of rehabilitating deteriorated

alleys, gutter and drainage will be reconstructed as needed and pavement areas will be overlayed with

2 inches of rubberized asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,800,000	\$3,037,286
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,800,000	\$ 3,037,286

**PERCENT** 

25.00

75.00

Agency: San Clemente

Project Name: Avenida Calafia Rehabilitation

Project Number: N/A

Project Limits:

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of reconstructing deteriorated

curb & gutter, access ramps and asphalt pavements.

The entire road width will be overlayed with

2 inches of rubberized asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$700,000	\$0	\$0	\$700,000	\$778,717
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$700,000	\$0	\$0	\$700,000	\$ 778,717

100.00

FUND NAME

General Fund

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$517,000

\$517,000

Agency: San Clemente

Project Name: Avenida De La Estrella Rehabilitation

Project Number: N/A

Project Limits: Los Molinos to E. El Portal

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$517,000	\$0	\$0	\$0	\$517,000	\$560,018
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$517,000	\$0	\$0	\$0	\$517,000	\$ 560,018

Agency: San Clemente

Project Name: Avenida Del Mar at Ola Vista

Project Number: N/A

Project Limits: The intersection of Avenida Del Mar and Ola Vista

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Upgrade Signal controllers and electrical service,

add emergency preemption system

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	25.00	\$37,500	\$42,843	
Unfunded	75.00	\$112,500	\$128,530	
		\$150,000	\$171,373	

PROJECTED COST

\$560,018

\$560,018

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$171,373
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$ 171,373

Agency: San Clemente

Project Name: Avenida Del Presidente/ Avenida Calafia Intersection

control improvements

Project Number: N/A

Project Limits: Entire street limit

Type of Work: Other

Additional TOW: Other

Project Description: Construct concrete walkway, bike lanes,

intersection control, relocate existing utilities, install

pedestrian improvements and lighting.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,500,000	\$1,760,005	
		\$1,500,000	\$1,760,005	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000	\$1,760,005
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000	\$ 1,760,005

Agency: San Clemente
Project Name: Avenida La Pata

Project Number: N/A

Project Limits: From Ave Vista Hermosa to Cl Saluda

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$0	\$1,300,000	\$1,485,236
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$0	\$1,300,000	\$ 1,485,236

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	25.00	\$325,000	\$371,309	
Unfunded	75.00	\$975,000	\$1,113,927	
ı		\$1,300,000	\$1,485,236	

Agency: San Clemente

Project Name: Avenida La Pata and Avenida Pico

Project Number: N/A

Project Limits: Avenida La Pata and Avenida Pico

Type of Work: Intersection

Additional TOW: Add left turn and right turn lanes to intersection

Project Description: Intersection modification will include adding a 2nd

w/b left turn from Pico to La Pata, construction of a free s/b right turn from La Pata to Pico. The project

also includes all signal modifications.

FUND NAME Developer	<b>PERCENT</b> 75.00	ESTIMATED COST \$562,500	PROJECTED COST \$660,002	NOTES Reg. Circ. Financing & Phasing Program (RCFPP)
Gas Tax	12.00	\$90,000	\$105,600	,
M2 Fairshare	13.00	\$97,500	\$114,400	
		\$750,000	\$880,003	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000	\$880,003
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000	\$ 880,003

Agency: San Clemente

Project Name: Avenida La Pata at Via Onda

Project Number: N/A

Project Limits: The intersection of La Pata at Via Onda

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new traffic signal including battery backup,

emergency preemption, and interconnection to

adjacent signalized intersection.

FUND NAME Gas Tax	PERCENT 25.00		PROJECTED COST \$77,872	NOTES
Unfunded	75.00	\$210,000	\$233,615	
		\$280,000	\$311,487	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$280,000	\$0	\$0	\$280,000	\$311,487
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$280,000	\$0	\$0	\$280,000	\$ 311,487

20.00

80.00

FUND NAME

Gas Tax

Unfunded

\$212,000

\$212,000

\$0

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$0

\$0

\$62,400

\$249,600

\$312,000

PROJECTED COST

\$312,000

\$312,000

\$0

\$68,177

\$272,708

\$340,885

NOTES

\$340,885

\$ 340,885

\$0

Agency: San Clemente

Project Name: Avenida La Pata Traffic Signal Synchronization

Project Number: N/A

C/I

M&O

Project Limits: Camino Del Rio to Calle Amanecer

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade existing traffic signal system and equipment

necessary to provide coordination with adjacent

\$0

\$0

\$0

\$0

\$0

\$0

	signals.	ovide coordination	with adjacent						
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$0

\$0

\$0

\$100,000

\$100,000

\$0

Project Limits: Pico to Los Molinos

\$0

\$0

\$0

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

curb, gutter, access ramps.

Agency:	San Clemente					
Project Name:	Avenida Navarro Rehabilitation					
Project Number:		FUND NAME General Fund	<b>PERCENT</b> 100.00	\$310,000	PROJECTED COST \$318,370	NOTES
Duntant Limites				\$310,000	\$318,370	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$310,000	\$0	\$0	\$0	\$0	\$0	\$310,000	\$318,370
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$310,000	\$0	\$0	\$0	\$0	\$0	\$310,000	\$ 318,370

Agency: San Clemente

Project Name: Avenida Palizada Corridor

Project Number: N/A

Project Limits: Avenida Palizada/ I-5 N/B On Ramps /

El Camino Real

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Upgrade existing Traffic Signal including Battery

Backup, Emergency Preemption, and interconnection

to adjacent signalized intersection

FUND NAME Gas Tax	PERCENT 50.00	<b>ESTIMATED COST</b> \$175,000	PROJECTED COST \$194,679	NOTES
Unfunded	50.00	\$175,000	\$194,679	
		\$350,000	\$389,359	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$350,000	\$389,359
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$350,000	\$0	\$0	\$350,000	\$ 389,359

Agency: San Clemente

Project Name: Avenida Pico and Calle Amanecer

Project Number: N/A

Project Limits: Avenida Pico and Calle Amanecer

Type of Work: Intersection

Additional TOW: Add right turn lane(s) to intersection

Project Description: Adding right turn lane to intersection including

improvements to the traffic signal

FUND NAME Developer			PROJECTED COST \$571,245	NOTES RCFPP
Unfunded	50.00	\$500,000	\$571,245	
		\$1,000,000	\$1,142,490	

	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$ 1,142,490
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,142,490
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Avenida Pico Bicycle Path Phase I

Project Number: N/A

Project Limits: From Del Cerro to I-5

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Construct new bicycle path, approximately 2 miles

on both sides of Avenida Pico.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,750,000	\$2,886,822	HOILS
		\$2,750,000	\$2,886,822	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$250,000	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000	\$2,636,823
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$250,000	\$2,500,000	\$0	\$0	\$0	\$0	\$2,750,000	\$ 2,886,823

Agency: San Clemente

Project Name: Avenida Pico Bicycle Path Phase II

Project Number: N/A

Project Limits: From I-5 to El Camino Real

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Construct new bicycle path, approximately 2 miles on both sides of Avenida Pico.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,650,000	\$2,894,575	
		\$2,650,000	\$2,894,575	

	\$0	\$0	\$150,000	\$1,250,000	\$1,250,000	\$0	\$0	\$2,650,000	\$ 2,894,575
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,250,000	\$1,250,000	\$0	\$0	\$2,500,000	\$2,744,575
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$150,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Avenida Pico Bicycle Path Phase III

Project Number: N/A

Project Limits: Avenida Navarro to I-5 ramps

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Construct tunnel under fwy I-5 to connect Avenida

Pico bicycle path project phases 1 and 2.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$11,000,000	\$12,845,820	
		\$11,000,000	\$12,845,820	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$10,000,000	\$11,000,000	\$12,845,820
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$10,000,000	\$11,000,000	\$ 12,845,820

Agency: San Clemente

Project Name: Avenida Pico Corridor Traffic Signal Synchronization

Project Number: 11-SCLM-TSP-3559

Project Limits: from El Camino Real to Camino Celosia

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Maintain and operate 21 coordinated traffic signals.

FUND NAME Gas Tax	PERCENT 20.00		PROJECTED COST \$10,584	NOTES
M2 TSSP	80.00	\$42,336	\$42,336	11-SCLM-TSP-3559
		\$52,920	\$52,920	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$26,460	\$26,460	\$0	\$0	\$0	\$0	\$0	\$52,920	\$52,920
	\$26,460	\$26,460	\$0	\$0	\$0	\$0	\$0	\$52,920	\$ 52,920

25.00

25.00

50.00

FUND NAME

M2 Fairshare

Gas Tax

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$75,000

\$75,000

\$150,000

\$300,000

Agency: San Clemente

Project Name: Avenida Pico Rehabilitation

Project Number: N/A

Project Limits: from Avenida Vista Hermosa to Courtyards

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$324,962
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$ 324,962

Agency: San Clemente

Project Name: Avenida Pico Rehabilitation 2

Project Number: N/A

Project Limits: Amanacer to the Courtyards

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

FUND NAME General Fund	<b>PERCENT</b> 100.00	ESTIMATED COST \$1,300,000	PROJECTED COST \$1,335,100	NOTES
		\$1,300,000	\$1,335,100	

PROJECTED COST

\$81,241

\$81,241

\$162,481

\$324,962

O&M	\$0 \$0 <b>\$0</b>	\$1,300,000 \$0 \$1,300,000	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$0 \$0	\$0 \$0 <b>\$0</b>	\$0 \$0 <b>\$0</b>	\$1,300,000 \$0 <b>\$1,300,000</b>	\$1,335,100 \$0 \$1,335,100
R C/I	\$0 \$0	\$0 \$1,300,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$1,300,000	\$0 \$1,335,100
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

25.00

25.00

50.00

**FUND NAME** 

M2 Fairshare

Gas Tax

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$125,000

\$125,000

\$250,000

\$500,000

Agency: San Clemente

Project Name: Avenida Pico Rehabilitation Ph 1

Project Number: N/A

Project Limits: Calle de Los Molinos to Pico Plaza

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 513,500

Agency: San Clemente

Project Name: Avenida Presidio Rehabilitation

Project Number: N/A

Project Limits: Cortez to Lower Miguel

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
FUND NAME General Fund	100.00	\$800,000	\$866,565	NOTES
		\$800,000	\$866,565	

PROJECTED COST

\$128,375

\$128,375

\$256,750

\$513,500

	\$0	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000	\$ 866,565
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$800,000	\$0	\$0	\$0	\$800,000	\$866,565
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Avenida Presidio/I-5 SB Ramps/Avenida De La

Estrella

Project Number: N/A

Project Limits: Avenida Presidio/I-5 SB Ramps/Avenida De La

Estrella

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: Install new traffic signal including Battery Backup,

Emergency Preemption, and interconnection to

adjacent signalized intersection.

FUND NAME Gas Tax	PERCENT 50.00	ESTIMATED COST \$250,000	PROJECTED COST \$270,802	NOTES
Unfunded	50.00	\$250,000	\$270,802	
		\$500,000	\$541,603	

PROJECTED COST

\$245,224

\$245,224

\$490,449

\$980,898

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$541,603
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$ 541,603

**PERCENT** 

25.00

25.00

50.00

**ESTIMATED COST** 

\$232,500

\$232,500

\$465,000

\$930,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Unfunded

Agency: San Clemente
Project Name: Avenida Puente

Project Number: N/A

Project Limits: Avenida Palizada to Del Poniente

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$930,000	\$0	\$0	\$0	\$0	\$930,000	\$980,898
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$930,000	\$0	\$0	\$0	\$0	\$930,000	\$ 980,898

Agency: San Clemente

Project Name: Avenida Salvador Phase 1

Project Number: N/A

Project Limits: From CI Monserrat to Vista Valinda

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$160,000	\$187,734
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$160,000	\$ 187,734

**PERCENT** 

25.00

25.00

50.00

**ESTIMATED COST** 

\$96,250

\$96,250

\$192,500

\$385,000

**FUND NAME** 

M2 Fairshare

Gas Tax

Unfunded

Agency: San Clemente

Project Name: Avenida Salvador Phase 2

Project Number: N/A

Project Limits: From E Ave San Juan to Ave San Pablo

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

	\$0	\$0	\$0	\$0	\$385,000	\$0	\$0	\$385,000	\$ 428,295
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$385,000	\$0	\$0	\$385,000	\$428,295
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$40,000	PROJECTED COST \$46,933	NOTES
M2 Fairshare	25.00	\$40,000	\$46,933	
Unfunded	50.00	\$80,000	\$93,867	
		\$160,000	\$187,734	

PROJECTED COST

\$107,074

\$107,074

\$214,147

\$428,295

Agency: San Clemente

Project Name: Avenida San Gabriel / Avenida San Pablo

Intersection Improvement

Project Number: N/A

Project Limits: Avenida San Gabriel / Avenida San Pablo

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Construct drainage, ADA ramps, pedestrian

improvements and repave existing roadway.

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$62,500	PROJECTED COST \$65,921	NOTES
Unfunded	75.00	\$187,500	\$197,762	
		\$250,000	\$263,682	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$263,682
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$ 263,682

Agency: San Clemente

Project Name: Avenida San Pablo

Project Number: N/A

Project Limits: Acapulco to cul de sac

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. Construct sidewalks and ADA ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$837,000	\$837,000	\$982,083
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$837,000	\$837,000	\$ 982,083

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	25.00	\$209,250	\$245,521	
Unfunded	75.00	\$627,750	\$736,562	
		\$837,000	\$982,083	

Agency: San Clemente

Project Name: Avenida Talega Traffic Signal Synchronization

Project Number: N/A

Project Limits: Avenida Vista Hermosa to Camino Tierra Grande

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade existing traffic signal system and equipment

necessary to provide coordination with adjacent

signals.

Unfunded 80.00 \$213,600 \$225,290 <b>\$267,000 \$281,613</b>	FUND NAME Gas Tax	PERCENT 20.00	<b>ESTIMATED COST</b> \$53,400	PROJECTED COST \$56,323	NOTES
\$267,000 \$281,613	Unfunded	80.00	\$213,600	\$225,290	
			\$267,000	\$281,613	

PROJECTED COST

\$0

\$0

\$0

\$0

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$267,000	\$0	\$0	\$0	\$0	\$267,000	\$281,613
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$267,000	\$0	\$0	\$0	\$0	\$267,000	\$ 281,613

**PERCENT** 

25.00

25.00

50.00

**ESTIMATED COST** 

\$0

\$0

\$0

\$0

**FUND NAME** 

M2 Fairshare

Gas Tax

Unfunded

Agency: San Clemente

Project Name: Avenida Vaquero Phase 2

Project Number: N/A

Project Limits: Visa San Gorgonio to Calle Vallarta

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

100.00

FUND NAME

**FUND NAME** 

General Fund

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,000,000

\$1,000,000

\$500,000

\$500,000

PROJECTED COST

PROJECTED COST

\$1,083,207

\$1,083,207

\$556,227

\$556,227

NOTES

NOTES

Agency: San Clemente

Project Name: Avenida Victoria at Ola Vista Intersection control

improvements

Project Number: N/A

Project Limits: Avenida Victoria at Ola Vista

Type of Work: Other

Additional TOW: Other

Project Description: Construct intersection control improvements,

roundabout or traffic signal, and associated

pedestrian improvements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$556,227
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$ 556,227

**PERCENT** 

100.00

Agency: San Clemente

Project Name: Avenida Victoria Rehabilitation

Project Number: N/A

Project Limits: El Camino Real to Avenida Del Mar

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, getter, access ramps.

'	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000	\$ 1,083,207
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000	\$1,083,207
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Avenida Vista Hermosa Corridor Traffic Signal

Synchronization

Project Number: 12-SCLM-TSP-3613

Project Limits: Avenida Pico west to Avenida Pico east

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Replace 10 of the 16 signal controllers (including

Caltrans' two ramp signals) would be replaced with a new controller. Upgrade existing copper and dialed up to fiber optic communication system.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	20.00	\$8,064	\$8,064	
M2 TSSP	80.00	\$32,256	\$32,256	12-SCLM-TSP-3613
		\$40,320	\$40,320	

PROJECTED COST

\$533,543

\$533,543

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$20,160	\$20,160	\$0	\$0	\$0	\$0	\$0	\$40,320	\$40,320
	\$20,160	\$20,160	\$0	\$0	\$0	\$0	\$0	\$40,320	\$ 40,320

**PERCENT** 

100.00

**ESTIMATED COST** 

\$467,000

\$467,000

**FUND NAME** 

General Fund

Agency: San Clemente

Project Name: Avenida Vista Hermosa Rehabilitation 1

Project Number: N/A

Project Limits: Avenida Talega to Avenida Pico

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

	\$0	\$0	\$0	\$0	\$0	\$467,000	\$0	\$467,000	\$ 533,543
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$467,000	\$0	\$467,000	\$533,543
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

General Fund

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$0

\$316,000

\$316,000

PROJECTED COST

\$361,027

\$361,027

NOTES

\$0

\$ 361,027

Agency: San Clemente

Project Name: Avenida Vista Hermosa Rehabilitation 2

Project Number: N/A

Project Limits: Avenida Talega to Bridge

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

\$0

\$0

\$0

\$0

\$0

\$0

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$316,000	\$0	\$316,000	\$361,027

\$0

\$0

\$0

\$316,000

Agency: San Clemente
Project Name: Bonanza

\$0

\$0

Project Number: N/A

M&O

Project Limits: Camino De Los Mares to Caballista Del Norte

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of reconstructing deteriorated

curb & gutter, access ramps and asphalt pavements.

The entire road width will be overlayed with

2 inches of rubberized asphalt.

PERCENT 25.00	\$80,000	\$91,399	NOTES
25.00	\$80,000	\$91,399	
50.00	\$160,000	\$182,798	
	\$320,000	\$365,597	
	25.00 25.00	25.00 \$80,000 25.00 \$80,000 50.00 \$160,000	25.00       \$80,000       \$91,399         25.00       \$80,000       \$91,399         50.00       \$160,000       \$182,798

\$0

\$316,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$320,000	\$0	\$320,000	\$365,597
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$320,000	\$0	\$320,000	\$ 365,597

100.00

FUND NAME

General Fund

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$510,000

\$510,000

Agency: San Clemente

Project Name: Calle De Los Molinos Rehabilitation

Project Number: N/A

Project Limits: Pico to Navarro

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

	\$510,000	\$0	\$0	\$0	\$0	\$0	\$0	\$510,000	\$ 510,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$510,000	\$0	\$0	\$0	\$0	\$0	\$0	\$510,000	\$510,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	<u>Projected Cost</u>

Agency: San Clemente

Project Name: Calle Frontera at Calle Faceta

Project Number: N/A

Project Limits: Calle Frontera at Calle Faceta

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Intersection improvements, consider roundabout or

traffic signal, and associated pedestrian

improvements.

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$87,500	PROJECTED COST \$102,667	NOTES
M2 Fairshare	25.00	\$87,500	\$102,667	
Unfunded	50.00	\$175,000	\$205,334	
		\$350,000	\$410,668	

PROJECTED COST

\$510,000

\$510,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000	\$410,668
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$350,000	\$350,000	\$ 410,668

25.00

25.00

50.00

**FUND NAME** 

M2 Fairshare

Gas Tax

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$78,750

\$78,750

\$157,500

\$315,000

Agency: San Clemente

Project Name: Camino de los Mares

Project Number: N/A

Project Limits: From Bonanza to Portico del Norte

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

	\$0	\$0	\$0	\$0	\$0	\$315,000	\$0	\$315,000	\$ 359,884
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$315,000	\$0	\$315,000	\$359,884
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Camino De Los Mares Corridor Traffic Signal

Synchronization Project Number: 12-SCLM-TSP-3624

Project Limits: Camino Mira Costa to Camino Vera Cruz

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Replace 13 signal controllers (including Caltrans' two

ramp signals) would be replaced with a new controller. Upgrade 2.13 miles of existing copper and dialed up to fiber optic communication system.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	20.00	\$6,552	\$6,552	
M2 TSSP	80.00	\$26,208	\$26,208	12-SCLM-TSP-3624
		\$32,760	\$32,760	

PROJECTED COST

\$89,971

\$89,971

\$179,942

\$359,884

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$16,380	\$16,380	\$0	\$0	\$0	\$0	\$0	\$32,760	\$32,760
	\$16,380	\$16,380	\$0	\$0	\$0	\$0	\$0	\$32,760	\$ 32,760

Agency: San Clemente

Project Name: Camino De Los Mares Rehabilitation 2

Project Number: N/A

Project Limits: Vaquero to I-5

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

FUND NAME General Fund	PERCENT 50.00	\$750,000	PROJECTED COST \$810,981	NOTES
Unfunded	50.00	\$750,000	\$810,981	
		\$1,500,000	\$1,621,962	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$100,000	\$1,400,000	\$0	\$0	\$0	\$1,500,000	\$1,621,962
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$100,000	\$1,400,000	\$0	\$0	\$0	\$1,500,000	\$ 1,621,962

Agency: San Clemente

Project Name: Camino Del Rio at Calle Del Cima

Project Number: N/A

Project Limits: The intersection of Camino Del Rio and Calle Del Cima

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Install guard rails, curbs or other safety barriers

along road

FUND NAME M2 Fairshare	PERCENT 50.00	<b>ESTIMATED COST</b> \$250,000	PROJECTED COST \$285,622	NOTES
Unfunded	50.00	\$250,000	\$285,622	
		\$500,000	\$571,245	

	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$ 571,245	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	<u>Projected Cost</u>	

Agency: San Clemente

Project Name: Camino Del Rio at Calle Sarmentoso Intersection

Control Improvements

Project Number: N/A

Project Limits: Camino Del Rio at Sarmentoso

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements and

roundabout or traffic signal

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Developer	100.00	\$400,000	\$400,000	RCFPP Fund.
		\$400,000	\$400,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$330,000	\$0	\$0	\$0	\$0	\$0	\$0	\$330,000	\$330,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$ 400,000

Agency: San Clemente

Project Name: Camino Del Rio at Camino De Los Mares Intersection

Control Improvements

Project Number: N/A

Project Limits: Camino Del Rio at Camino De Los Mares

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements and a

roundabout or traffic signal.

FUND NAME M2 Fairshare	PERCENT 50.00	<b>ESTIMATED COST</b> \$300,000	PROJECTED COST \$300,000	NOTES
Unfunded	50.00	\$300,000	\$300,000	
		\$600,000	\$600,000	

	\$600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$600,000	\$ 600,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Camino Del Rio at Del Vistazo

Project Number: N/A

Project Limits: The intersection of Del Rio and Del Vistazo

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Install guard rails, consider intersection control and

associate pedestrian improvements.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	25.00	\$125,000	\$146,667	
Unfunded	75.00	\$375,000	\$440,001	
		\$500,000	\$586,668	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$586,668
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$ 586,668

Agency: San Clemente

Project Name: Camino Del Rio at Legendario Intersection Control

Improvements Project Number: N/A

Project Limits: Camino Del Rio at Legendario

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Install intersection control and pedestrian safety

improvements

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$125,000	PROJECTED COST \$135,401	NOTES
M2 Fairshare	25.00	\$125,000	\$135,401	
Unfunded	50.00	\$250,000	\$270,802	
		\$500,000	\$541,603	

C/I	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$541,603	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	* -	• •	•		• -	•	·			

Agency: San Clemente

Project Name: Camino Del Rio Extension

Project Number: N/A

Project Limits: Camino Del Rio Terminus to Avenida La Pata

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: Construct 4 Iane roadway to connect Camino Del Rio

from its terminus to Avenida La Pata.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	ESTIMATED COST \$500,000	PROJECTED COST \$500,000	NOTES If additional phasing is needed.
		\$500,000	\$500,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

Agency: San Clemente

Project Name: Camino Vera Cruz at Costa

Project Number: N/A

Project Limits: Camino Vera Cruz at Costa

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements.

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$125,000	PROJECTED COST \$146,667	NOTES
M2 Fairshare	25.00	\$125,000	\$146,667	
Unfunded	50.00	\$250,000	\$293,334	
		\$500,000	\$586,668	

	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$ 586,668
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$586,668
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: San Clemente

Project Name: Camino Vera Cruz at Riachuelo

Project Number: N/A

Project Limits: Camino Vera Cruz at Riachuelo

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements.

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$125,000	PROJECTED COST \$142,811	NOTES
M2 Fairshare	25.00	\$125,000	\$142,811	
Unfunded	50.00	\$250,000	\$285,622	
		\$500,000	\$571,245	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$ 571,245

Agency: San Clemente

Project Name: Camino Vera Cruz at Via Blanco Intersection Control

Project Limits: Camino Vera Cruz at Via Blanco

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$500,000	\$571,245	
		\$500,000	\$571,245	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$ 571,245

Agency: San Clemente

Project Name: Camino Vera Cruz Phase 1

Project Number: N/A

Project Limits: From Carretera to Vista Hermosa

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$428,000	\$0	\$428,000	\$488,986
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$428,000	\$0	\$428,000	\$ 488,986

Agency: San Clemente

Project Name: Camino Vera Cruz Phase 2

Project Number: N/A

Project Limits: From Avenida Vista Montanan to Carretera

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000	\$430,000	\$504,535
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000	\$430,000	\$ 504,535

FUND NAME Gas Tax	PERCENT 25.00	ESTIMATED COST \$107,000	PROJECTED COST \$122,246	NOTES
M2 Fairshare	25.00	\$107,000	\$122,246	
Unfunded	50.00	\$214,000	\$244,493	
		\$428,000	\$488,986	

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	25.00	\$107,500	\$126,134	
M2 Fairshare	25.00	\$107,500	\$126,134	
Unfunded	50.00	\$215,000	\$252,267	
		\$430,000	\$504,535	

Agency: San Clemente

Project Name: Camino Vera Cruz Traffic Signal Synchronization

Project Number: N/A

Project Limits: Camino de los Mares to Avenida Pico

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Upgrade existing traffic signal system and equipment

necessary to provide coordination with adjacent

signals.

FUND NAME Gas Tax	PERCENT 20.00	\$63,000	PROJECTED COST \$65,256	NOTES
Unfunded	80.00	\$252,000	\$261,022	
		\$315,000	\$326,278	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$215,000	\$100,000	\$0	\$0	\$0	\$0	\$315,000	\$326,278
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$215,000	\$100,000	\$0	\$0	\$0	\$0	\$315,000	\$ 326,278

Agency: San Clemente

Project Name: El Camino Real Corridor Traffic Signal Synchronization

Project Number: 11-SCLM-TSP-3560

Project Limits: El Camino Real from San Luis Rey to Camino

Capistrano

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Maintain and operate the corridor's 18 coordinated

signalized intersections. Timing studies of before and

after improvements.

FUND NAME Gas Tax	PERCENT 20.00	\$9,072	PROJECTED COST \$9,072	NOTES
M2 TSSP	80.00	\$36,288	\$36,288	11-SCLM-TSP-3560
		\$45,360	\$45,360	

	\$22,680	\$22,680	\$0	\$0	\$0	\$0	\$0	\$45,360	\$ 45,360
O&M	\$22,680	\$22,680	\$0	\$0	\$0	\$0	\$0	\$45,360	\$45,360
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$1,500,000

\$1,500,000

Agency: San Clemente

Project Name: El Camino Real Pedestrian Walkway Improvements

Phase 1
Project Number: N/A

Project Limits: Avenida Palizada to Avenida Pico

Type of Work: Pedestrian

Additional TOW: Installation of pedestrian amenities including water

fountains or lighting

Project Description: Walkway project consists of installation of

pedestrian amenities, such as benches, drinking fountains, lightings, street trees and planter strips to

provide a pedestrian friendly routes.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$1,582,094
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$ 1,582,094

Agency: San Clemente

Project Name: El Camino Real Pedestrian Walkway Improvements

Project Number: N/A

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Project Limits: Avenida Presidio to Valencia

Type of Work: Pedestrian

Additional TOW: Installation of pedestrian amenities including water

fountains or lighting

Project Description: Walkway project consists of installation of

pedestrian amenities, such as benches, drinking fountains, lightings, street trees and planter strips to

provide a pedestrian friendly routes.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$750,000	\$750,000	\$0	\$0	\$1,500,000	\$1,646,745
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$750,000	\$750,000	\$0	\$0	\$1,500,000	\$ 1,646,745

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,500,000	\$1,646,745	
		\$1.500.000	\$1.646.745	

PROJECTED COST

\$1,582,093

\$1,582,093

100.00

FUND NAME

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$2,500,000

Agency: San Clemente

Project Name: El Camino Real Pedestrian Walkway Improvements

Phase 3

Project Number: N/A

Project Limits: Avenida Palizada to Avenida Pico

Type of Work: Pedestrian

Additional TOW: Installation of pedestrian amenities including water

fountains or lighting

Project Description: Walkway project consists of installation of

pedestrian amenities, such as benches, drinking fountains, lightings, street trees and planter strips to

provide a pedestrian friendly routes.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$2,500,000	\$2,781,133
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$0	\$2,500,000	\$ 2,781,133

Agency: San Clemente

Project Name: Major Maintenance Project

Project Number: N/A

Project Limits: Various Streets

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The project involves performing removal and

reconstruction of damaged and deteriorated portions of the street pavement and overlaying the entire segment of pavement with approximately 2" of

Asphaltic Cement.

	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$0	\$3,300,000	\$ 3,530,933
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$0	\$3,300,000	\$3,530,933
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

	\$2,500,000	\$2,781,133

PROJECTED COST

\$2,781,133

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$3,300,000	\$3,530,933	110120
		\$3,300,000	\$3,530,933	

Agency: San Clemente

Project Name: Pacific Coast HWY and Camino Capistrano

Intersection Control Improvements

Project Number: N/A

Project Limits: Pacific Coast HWY and Camino Capistrano

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements and

consider roundabout.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	50.00	\$300,000	\$313,682	City Local Fund - RCFPP
Unfunded	50.00	\$300,000	\$313,682	
		\$600,000	\$627,364	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$527,365
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$100,000	\$500,000	\$0	\$0	\$0	\$0	\$600,000	\$ 627,365

Agency: San Clemente

Project Name: Pacific Coast HWY and Camino San Clemente

Intersection Control Improvements

Project Number: N/A

Project Limits: Pacific Coast HWY and Camino San Clemente

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Construct intersection control improvements and

consider roundabout.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$600,000	\$627,364	
		\$600,000	\$627,364	

	\$0	\$100,000	\$500,000	\$0	\$0	\$0	\$0	\$600,000	\$ 627,365
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$527,365
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

**FUND NAME** 

**FUND NAME** 

General Fund

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,306,000

\$1,306,000

\$210,000

\$210,000

Agency: San Clemente

Project Name: Pavement Management System Upgrade

Project Number: N/A

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Studies or PMP updates

Project Description: Street pavement inspection and updating city's

MicroPaver pavement management system required

by OCTA every two years.

Project Phase E	<u>15/16</u> \$0	\$85,000	<u>17/18</u> \$0	18/19 \$40,000	<u>19/20</u> \$0	<u>20/21</u> \$85,000	\$0	<u>Estimated Cost</u> \$210,000	Projected Cost \$210,000
R C/I	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$85,000	\$0	\$40,000	\$0	\$85,000	\$0	\$210,000	\$ 210,000

**PERCENT** 

100.00

Agency: San Clemente

Project Name: Residential/Local street Rehabilitation

Project Number: N/A

Project Limits: Various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized asphalt. Street locations to be determined by

MicroPaver PMA program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$1,306,000	\$1,306,000	\$1,532,378
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$1,306,000	\$1,306,000	\$ 1,532,378

\$40,000	\$0	\$85,000	\$0	\$210,000	\$ 210,000
\$0	\$0	\$0	\$0	\$0	\$0
ΦΟ	φU	φυ	Ψ0	φυ	ΨΟ

PROJECTED COST

\$1,532,378

\$1,532,378

PROJECTED COST

\$210,000

\$210,000

NOTES

Agency: San Clemente

Project Name: Slurry Seal Program

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: The project involves performing slurry seal coating

street roadways at various locations.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$1,750,000	\$1,898,304	
		\$1,750,000	\$1,898,304	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$1,898,304
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$ 1,898,304

Agency: San Clemente
Project Name: Sound Walls

Project Number: N/A

Project Limits: Sound Walls at Various Locations

Type of Work: Other

Additional TOW: Other

Project Description: The project involves the installation of sound walls to

mitigate the impact of vehicle noise adjacent to

residential areas.

O&M	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$200,000</b>	\$0 <b>\$0</b>	\$0 <b>\$200,000</b>	\$0 <b>\$2,500,000</b>	\$0 <b>\$0</b>	\$0 <b>\$2,900,000</b>	\$0 \$ 3,256,224
C/I	\$0	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$2,500,000	\$2,856,224
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$200,000	\$0	\$200,000	\$0	\$0	\$400,000	\$400,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,900,000	\$3,256,224	
		\$2,900,000	\$3,256,224	

25.00

25.00

50.00

FUND NAME

M2 Fairshare

Gas Tax

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$450,000

\$450,000

\$900,000

\$1,800,000

Agency: San Clemente

Project Name: South El Camino Real Phase 2

Project Number: N/A

Project Limits: Mendocino to South City Limit

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000	\$2,056,481
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000	\$ 2,056,481

Agency: San Clemente

Project Name: South La Esperanza Rehabilitation

Project Number: N/A

Project Limits: Presidio to Patricia

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$460,000	\$485,175	
		\$460,000	\$485,175	

PROJECTED COST

\$514,120

\$514,120

\$1,028,241

\$2,056,481

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$460,000	\$0	\$0	\$0	\$0	\$460,000	\$485,175
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$460,000	\$0	\$0	\$0	\$0	\$460,000	\$ 485,175

25.00

25.00

50.00

**FUND NAME** 

M2 Fairshare

Gas Tax

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$40,000

\$40,000

\$80,000

\$160,000

Agency: San Clemente
Project Name: Trafalgar Lane

Project Number: N/A

Project Limits: Ola Vista to S El Camino Real

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps. The entire road width will be overlayed with 2-inches of rubberized

asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$160,000	\$168,757
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$160,000	\$0	\$0	\$0	\$0	\$160,000	\$ 168,757

Agency: San Clemente

Project Name: Traffic Signal Emergency Preemption

Project Number: N/A

Project Limits: Various Locations

Type of Work: Traffic Signals

Additional TOW: Installation of traffic signal pre-emption equipment

Project Description: The project involves the installation of signal

pre-emption equipment at various locations to extend

and improve pre-emption capabilities to all signals in San Clemente.

FUND NAME M2 Fairshare	PERCENT 50.00	ESTIMATED COST \$100,000	PROJECTED COST \$108,321	NOTES
Unfunded	50.00	\$100,000	\$108,321	
		\$200,000	\$216,641	

PROJECTED COST

\$42,189

\$42,189

\$84,378

\$168,757

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$216,641
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$200,000	\$0	\$0	\$0	\$200,000	\$ 216,641

Agency: San Clemente

Project Name: Via Alegra Rehabilitation

Project Number: N/A

Project Limits: Montego to EOP

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$337,000	\$346,099	
		\$337,000	\$346,099	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$337,000	\$0	\$0	\$0	\$0	\$0	\$337,000	\$346,099
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$337,000	\$0	\$0	\$0	\$0	\$0	\$337,000	\$ 346,099

Agency: San Clemente
Project Name: Via Cascadita

Project Number: N/A

Project Limits: Avenida Vaquero to Via San Andreas

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of reconstructing deteriorated

curb & gutter, access ramps and asphalt pavements.

The entire road width will be overlayed with

2 inches of rubberized asphalt.

FUND NAME Gas Tax	PERCENT 25.00	<b>ESTIMATED COST</b> \$89,500	PROJECTED COST \$91,916	NOTES
M2 Fairshare	25.00	\$89,500	\$91,916	
Unfunded	50.00	\$179,000	\$183,833	
		\$358,000	\$367,666	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$358,000	\$0	\$0	\$0	\$0	\$0	\$358,000	\$367,666
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$358,000	\$0	\$0	\$0	\$0	\$0	\$358,000	\$ 367,666

25.00

25.00

50.00

FUND NAME

M2 Fairshare

Gas Tax

Unfunded

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$58,750

\$58,750

\$117,500

\$235,000

Agency: San Clemente
Project Name: Via Ensueno

Project Number: N/A

Project Limits: Avenida San Pablo to cul de sac

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project consists of reconstructing deteriorated

curb & gutter, access ramps and asphalt pavements.

The entire road width will be overlayed with

2□inches of rubberized asphalt.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$235,000	\$0	\$0	\$0	\$235,000	\$254,554
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$235,000	\$0	\$0	\$0	\$235,000	\$ 254,554

Agency: San Clemente

Project Name: Via Montego Rehabilitation

Project Number: N/A

Project Limits: Cascadita to Alegre

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitating deteriorated pavements and upgrading

deficient curb, gutter, access ramps.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$96,000	\$96,000	
		\$96,000	\$96,000	

PROJECTED COST

\$63,638

\$63,638

\$127,277

\$254,554

NOTES

	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$96,000	\$ 96,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$96,000	\$0	\$0	\$0	\$0	\$0	\$0	\$96,000	\$96,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	<u>Projected Cost</u>

FUND NAME

General Fund

Gas Tax

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

ESTIMATED COST

\$37,500

\$75,000

PROJECTED COST NOTES

\$38,513

\$77,025

Agency: San Clemente

Project Name: Via Pico Plaza Rehabilitation

Project Number: N/A

Project Limits: Avenida Pico to cul de sac

The entire road width will be overlayed with

2□inches of rubberized asphalt.

Project Limits.	Avenida Pico to cui de sac	M2 Fairshare	25.00	\$37,500	\$38,513
Type of Work:	Road Maintenance			\$150,000	\$154,050
Additional TOW:	Rehabilitation of roadway				
Project Description:	This project consists of reconstructing deteriorated curb & gutter, access ramps and asphalt pavements.				

PERCENT

25.00

50.00

	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$ 154,050
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$154,050
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: San Juan Capistrano

Project Name: 07117-I-5/San Juan Creek Road Underpass

Improvement Project

Project Number: N/A

Project Limits: Valle Road to Camino Capistrano

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen San Juan Creek Road under I-5 overpass

between Valle Road and Camino Capistrano

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	93.02	\$4,000,000	\$4,108,000	Developer Impact Fee - Capistrano
				Circulation Fee Program
Other	6.98	\$300,000	\$308,100	South County Road Improvement Program
		\$4,300,000	\$4,416,100	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$4,300,000	\$0	\$0	\$0	\$0	\$0	\$4,300,000	\$4,416,100
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$4,300,000	\$0	\$0	\$0	\$0	\$0	\$4,300,000	\$ 4,416,100

Agency: San Juan Capistrano

Project Name: 10104-Trabuco Creek Road Improvements

Project Number: N/A

Project Limits: Rancho Viejo Road to Shadybrook Lane

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Provide armored embankment to safeguard against

slope erosion and construct sidewalk/bike path.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$16,580	\$16,580	
		\$16,580	\$16,580	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$16,580	\$0	\$0	\$0	\$0	\$0	\$0	\$16,580	\$16,580
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$16,580	\$0	\$0	\$0	\$0	\$0	\$0	\$16,580	\$ 16,580

Agency: San Juan Capistrano

Project Name: 11101-Citywide Sign Replacement Program

Project Number: N/A
Project Limits: Citywide

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 9.58 \$60,000 \$61,904 Other 90.42 \$566,000 \$583,957 Systems Developement Fund \$626,000 \$645,860

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: Systematic replacement of all traffic signs as

required per the federal mandate MUTCD-sign

compliance requirements

	\$173,000	\$173,000	\$280,000	\$0	\$0	\$0	\$0	\$626,000	\$ 645,860	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$168,000	\$168,000	\$280,000	\$0	\$0	\$0	\$0	\$616,000	\$635,860	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$5,000	\$5,000	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost	

Agency: San Juan Capistrano

Project Name: 13103 - Regional Traffic Signal Synchronization

Program (Del Obispo Street)

Project Number: 11-SJCP-TSP-3561

Project Limits: Del Obispo Street from Ortega to south City limit.

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: This project will optimize traffic signal

synchronization on Del Obispo, working together

with the City of Dana Point.

FUND NAME M2 TSSP	PERCENT 80.00	ESTIMATED COST \$23,760	PROJECTED COST \$23,760	NOTES Measure M Project P
Another Agency	5.32	\$1,580	\$1,580	City of Dana Point
AQMD	14.68	\$4,360	\$4,360	
		\$29,700	\$29,700	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$29,700	\$0	\$0	\$0	\$0	\$0	\$0	\$29,700	\$29,700
	\$29,700	\$0	\$0	\$0	\$0	\$0	\$0	\$29,700	\$ 29,700

Agency: San Juan Capistrano

Project Name: 14103-Camino Las Ramblas and I-5 NB Traffic Signal

Modification

Project Number: N/A

Project Limits: Camino Las Ramblas and Northbound I-5

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Other
 0.00
 \$0
 \$0
 CCFP, CARRY OVER FROM FY 13-14

 \$0
 \$0
 \$0

PROJECTED COST

\$1,484,013

\$1,484,013

NOTES

CCFP

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: This project will provide for the design and

modification of the Camino Las Ramblas / I-5 NB

traffic signal.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

PERCENT

100.00

**ESTIMATED COST** 

\$1,334,000

\$1,334,000

**FUND NAME** 

Other

Agency: San Juan Capistrano

Project Name: 14104-Alipaz Street Widening, Camino Del Avion To

Calle Rolando

Project Number: N/A

Project Limits: Camino Del Avion to Calle Rolando

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Design, construction, and right of way acquisition to

widen Alipaz from Camino Del Avion to Calle Rolando

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$1,334,000	\$0	\$0	\$1,334,000	\$1,484,013
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$1,334,000	\$0	\$0	\$1,334,000	\$ 1,484,013

Agency: San Juan Capistrano

Project Name: 14106 - Verdugo Street Beautification Project

Project Number: N/A

Project Limits: Verdugo Street

Type of Work: Pedestrian

Additional TOW: Installation of pedestrian amenities including water

fountains or lighting

Project Description: This project will construct widened sidewalks,

landscaping, enhanced paving, storm drain improvements, lighting and street furniture.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$25,000	\$25,000	Successor Agency Bond Proceeds
		\$25,000	\$25,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500	\$12,500
O&M	\$12,500	\$0	\$0	\$0	\$0	\$0	\$0	\$12,500	\$12,500
	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$ 25,000

Agency: San Juan Capistrano

Project Name: 14107-Ortega Highway Widening

Project Number: 13-SJCP-ACE-3657

Project Limits: Ortega Highway (SR74) between Calle Entradero

and the East City Limits

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: The Ortega Widening Project seeks to eliminate the

raffic "bottle-neck" situation on Ortega Highway by widening the existing two-lane highway to four lanes with shoulders and median. Sidewalks,

landscaping, etc. all inclusive.

FUND NAME M2 ACE	<b>PERCENT</b> 70.53	ESTIMATED COST \$3,680,000	PROJECTED COST \$3,725,170	NOTES
Other	6.71	\$350,000	\$354,296	Developer Contribution
Other	22.77	\$1,188,000	\$1,202,582	Capistrano Circulation Fee Program
		\$5,218,000	\$5,282,048	

	\$4,030,000	\$35,000	\$1,153,000	\$0	\$0	\$0	\$0	\$5,218,000	\$ 5,282,048
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$35,000	\$1,153,000	\$0	\$0	\$0	\$0	\$1,188,000	\$1,252,048
R	\$4,030,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,030,000	\$4,030,000
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: San Juan Capistrano

Project Name: 15101-Rancho Viejo Road & Paseo Espada Traffic

Signal Project

Project Number: N/A

Project Limits: Rancho Viejo Rd & Paseo Espada

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	0.00	\$0	\$0	CCFP, \$350k added to project as part of
				FY1415 3rd Qtr adjustments; Carry-over
		\$0	\$0	

Type of Work: Traffic Signals

Additional TOW: Install new traffic signal and equipment

Project Description: This project will provide for design and installation of

a traffic signal at Rancho Viejo Road and Paseo Espada. This is a carry-over project for FY15/16

with funding reflected in prior years.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: San Juan Capistrano

Project Name: 15102-Neighborhood Traffic Calming Project

Project Number: N/A

Project Limits: Various Locations around the City

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

nump etc

Project Description: This CIP establishes a separate funding mechanism

to install traffic calming devices in residential

neighborhoods.

FUND NAME AQMD	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$180,000	PROJECTED COST \$183,371	NOTES
		\$180,000	\$183,371	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$15,000	\$10,000	\$5,000	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$57,000	\$62,000	\$31,000	\$0	\$0	\$0	\$0	\$150,000	\$153,371
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$72,000	\$72,000	\$36,000	\$0	\$0	\$0	\$0	\$180,000	\$ 183,371

Agency: San Juan Capistrano

Project Name: 15103-Countdown Pedestrian Signals Project

Project Number: N/A
Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AQMD	100.00	\$60.000	\$60,000	
/ temb	100.00	\$60,000	\$60,000	

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Project consists of replacing existing pedestrian

signals with countdown pedestrian signals at

various locations in the City.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$ 60,000

Agency: San Juan Capistrano

Project Name: 16101-Traffic Signal Cabinet Upgrades Project

Project Number: N/A
Project Limits: City Wide

FUND NAME M2 Fairshare	PERCENT 8.68	<b>ESTIMATED COST</b> \$25,000	PROJECTED COST \$26,400	NOTES Measure M
Other	91.32	\$263,000	\$277,732	Systems Development Fund
		\$288,000	\$304,133	

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: This project will provide for the upgrade to current

standards of outdated traffic signal cabinets at

various locations

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$5,000	\$5,000	\$8,000	\$5,000	\$0	\$0	\$0	\$23,000	\$23,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$25,000	\$100,000	\$120,000	\$0	\$0	\$0	\$265,000	\$281,133
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$25,000	\$30,000	\$108,000	\$125,000	\$0	\$0	\$0	\$288,000	\$ 304,133

49.48

50.52

**FUND NAME** 

M2 ACE

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$865,930

\$884,070

\$1,750,000

Agency: San Juan Capistrano

Project Name: 16102 - Del Obispo Widening - Via de la paz

Project Number: N/A

Project Limits: Del Obispo Street from Calle Aspero to Paseo De La

Paz

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Project will eliminate the current traffic "bottle-neck"

situation on the west side of Del Obispo Street from Calle Aspero to Paseo De La Paz. The widening project will provide two south bound lanes where it

is currently one lane.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$175,000	\$0	\$0	\$0	\$0	\$0	\$0	\$175,000	\$175,000
R	\$45,000	\$300,000	\$0	\$0	\$0	\$0	\$0	\$345,000	\$353,100
C/I	\$0	\$1,230,000	\$0	\$0	\$0	\$0	\$0	\$1,230,000	\$1,263,210
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$220,000	\$1,530,000	\$0	\$0	\$0	\$0	\$0	\$1,750,000	\$ 1,791,310

Agency: San Juan Capistrano

Project Name: 16103 - 2nd Eastbound Lane on Del Obispo at

Camino Capistrano

Project Number: N/A

Project Limits: Del Obispo at Camino Capistrano

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: This project is to add a second left-turn lane on

eastbound Del Obispo at Camino Capistrano.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$25,000	\$25,000	
		\$25,000	\$25,000	

PROJECTED COST

\$886,371

\$904,939

\$1,791,310

NOTES

Capistrano Circulation Fee Program

	\$25,000	\$0	\$0	\$0	\$0	\$0	\$0	\$25,000	\$ 25,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$5,000	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000	\$5,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: San Juan Capistrano

Project Name: 16104 - Del Obispo St Left Turn Lane at Del Taco

Project Number: N/A

Project Limits: Del Obispo at Ortega Hwy

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: This project is to install a southbound left turn on Del

Obispo at Ortega. Once Caltrans completes the new interchange project, the City will install the left turn arrow and pocket to safely access the Del Taco site.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$30,000	\$30,000	Capistrano Circulation Fee Program
		\$30,000	\$30,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$3,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000	\$3,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$27,000	\$0	\$0	\$0	\$0	\$0	\$0	\$27,000	\$27,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: San Juan Capistrano

Project Name: 16106 - El Camino Real and Forster Street

Improvement Project

Project Number: N/A

Project Limits: Forster Street from Camino Capistrano to El Camino

Rea

Type of Work: Pedestrian

Additional TOW: New sidewalk

Project Description: This project proposes to reconstruct the north side

of Forster Street from Camino Capistrano to El Camino Real to facilitate a new sidewalk and includes the re-striping of Forster Street, installation

of ADA ramp(s), cross-gutter and other

improvements.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$39,500	\$0	\$0	\$0	\$0	\$0	\$0	\$39,500	\$39,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$39,500	\$0	\$0	\$0	\$0	\$0	\$0	\$39,500	\$ 39,500

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$39,500	\$39,500	Successor Agency Bonds
		\$39,500	\$39,500	

Agency: San Juan Capistrano

Project Name: Alto Capistrano Street Light Conversion to Mission

Bells Project

Project Number: N/A

Project Limits: Via de Agua; Calle Dorado; Avenida Calita; Calle

Conejo; Las Ramblas; Via Corta; Calle Borrego; etc.

Type of Work: Safety

Additional TOW: Improve lighting of roadway

Project Description: The project will provide for the replacement of cobra

head street lights to new street lights with Mission

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$299,000	\$323,879	Systems Development Fund
		\$299,000	\$323,879	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$299,000	\$0	\$0	\$0	\$299,000	\$323,879
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$299,000	\$0	\$0	\$0	\$299,000	\$ 323,879

Agency: San Juan Capistrano

Project Name: City of San Juan Capistrano Trash Removal 1

Project Number: 11-SJCP-ECP-3590

Project Limits: City-Wide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project is for the maintenance of the Trash

Screens as in-kind services as part of the OCTA grant funding received for the procurement and

installation of the trash screens.

General Fund 100.00 \$60,536 \$60,536 \$60,536 \$60,536	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
\$60,536 \$60,536	General Fund	100.00	\$60,536	\$60,536	
			\$60,536	\$60,536	

	\$8,648	\$8,648	\$8,648	\$8,648	\$8,648	\$8,648	\$8,648	\$60,536	\$ 60,536
O&M	\$8,648	\$8,648	\$8,648	\$8,648	\$8,648	\$8,648	\$8,648	\$60,536	\$60,536
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

General Fund

**FUND NAME** 

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$70,000

\$70,000

\$48,237

\$48,237

PROJECTED COST

PROJECTED COST

\$72,189

\$72,189

\$48,237

\$48,237

NOTES

NOTES

Systems Development

Agency: San Juan Capistrano

Project Name: City of San Juan Capistrano Trash Removal 2

Project Number: 11-SJCP-ECP-3591

Project Limits: City-Wide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: This project is for the maintenance of the Trash

Screens as in-kind services as part of the OCTA grant funding received for the procurement and

installation of the trash screens.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$6,891	\$6,891	\$6,891	\$6,891	\$6,891	\$6,891	\$6,891	\$48,237	\$48,237
	\$6,891	\$6,891	\$6,891	\$6,891	\$6,891	\$6,891	\$6,891	\$48,237	\$ 48,237

**PERCENT** 

100.00

Agency: San Juan Capistrano

Project Name: Citywide Street Light Conversion Project

Project Number: N/A

Project Limits: City Wide

Type of Work: Safety

Additional TOW: Improve lighting of roadway

Projec

or LED lighting.

ct Description:	This project proposes to convert 1,100 existing
	Mission Bell style City street lights from high
	pressure sodium (HPS) to energy efficient induction
	or LED lighting

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$30,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$40,000	\$0	\$0	\$0	\$0	\$40,000	\$42,189
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$30,000	\$40,000	\$0	\$0	\$0	\$0	\$70,000	\$ 72,189

Agency: San Juan Capistrano

Project Name: xx105-City Pavement Rehabilitation

Project Number: N/A
Project Limits: Various

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will provide for the ongoing preventative

street maintenance, and pavement rehabilitation.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	49.72	\$2,966,500	\$3,210,385	
M2 Fairshare	48.60	\$2,900,000	\$3,138,417	
Other	1.68	\$100,000	\$108,221	Systems Development Fund
		\$5,966,500	\$6,457,023	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$93,000	\$74,845	\$89,005	\$98,970	\$104,500	\$84,675	\$101,850	\$646,845	\$646,845
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$713,000	\$570,155	\$610,995	\$801,530	\$885,500	\$840,325	\$898,150	\$5,319,655	\$5,810,178
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$806,000	\$645,000	\$700,000	\$900,500	\$990,000	\$925,000	\$1,000,000	\$5,966,500	\$ 6,457,023

Agency: San Juan Capistrano

Project Name: xx109-Arterial Street Major Rehabilitation Program

Project Number: N/A
Project Limits: City-wide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will provide for the ongoing rehabilitation

of arterial City Streets.

FUND NAME Gas Tax	PERCENT 44.98	<b>ESTIMATED COST</b> \$2,386,000	PROJECTED COST \$2,552,795	NOTES
M2 Fairshare	45.31	\$2,403,565	\$2,571,588	Measure M
Other	0.94	\$50,000	\$53,495	Systems Development Fund
Other	8.77	\$465,000	\$497,506	CalTrans Grant - Regional Surface Transportation Program
		\$5,304,565	\$5,675,384	· · ·

	\$1,173,000	\$560,000	\$720,000	\$701,565	\$750,000	\$750,000	\$650,000	\$5,304,565	\$ 5,675,384
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,113,000	\$488,000	\$640,090	\$632,500	\$664,125	\$670,450	\$575,575	\$4,783,740	\$5,154,559
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$60,000	\$72,000	\$79,910	\$69,065	\$85,875	\$79,550	\$74,425	\$520,825	\$520,825
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Santa Ana

Project Name: Alley Improvement Program

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$974,533
 \$1,055,717

 \$974,533
 \$1,055,717

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will provide for the removal of existing

damaged pavement and reconstruction with Portland

Cement Concrete (PCC) for alleys citywide.

	\$113,997	\$110,536	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$974,533	\$ 1,055,717
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$105,597	\$102,336	\$138,500	\$138,500	\$138,500	\$138,500	\$138,500	\$900,433	\$981,617
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$8,400	\$8,200	\$11,500	\$11,500	\$11,500	\$11,500	\$11,500	\$74,100	\$74,100
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Santa Ana

Project Name: Arterial Catch Basin Connector Pipe Screen (CPS)

Installation

Project Number: 13-SNTA-ECP-3695

Project Limits: City Wide

FUND NAME M2 ECP Tier I	<b>PERCENT</b> 41.80	<b>ESTIMATED COST</b> \$80,000	PROJECTED COST \$80,000	NOTES
Other	58.20	\$111,400	\$111,400	Fed. Clean Water
		\$191,400	\$191,400	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of Connector Pipe Screens (CPS) at catch

basins with an ongoing operations and maintenance

program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$31,900	\$31,900	\$31,900	\$31,900	\$31,900	\$31,900	\$0	\$191,400	\$191,400
	\$31,900	\$31,900	\$31,900	\$31,900	\$31,900	\$31,900	\$0	\$191,400	\$ 191,400

Agency: Santa Ana

Project Name: Arterial Street Preventative Maintenance

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 90.74
 \$9,800,000
 \$10,499,774

 Other
 9.26
 \$1,000,000
 \$1,071,406

 \$10,800,000
 \$11,571,180

PROJECTED COST

\$350,000

\$350,000

NOTES

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: This project provides for the application of crack seal

and slurry seal to various streets Citywide.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$300,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$900,000	\$900,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,100,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$9,900,000	\$10,671,180
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$1,400,000	\$10,800,000	\$ 11,571,180

**PERCENT** 

100.00

**ESTIMATED COST** 

\$350,000

\$350,000

**FUND NAME** 

M2 Fairshare

Agency: Santa Ana

Project Name: Bike Lane Project Development

Project Number: N/A
Project Limits: Citywide

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Provides for the engineering design services that are

necessary for the development/preparation of plans, specifications, and estimates related to bike lane

projects.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$350,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 350,000

100.00

FUND NAME

ATP

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$272,000

\$272,000

Agency: Santa Ana

Project Name: Bike Lanes - Newhope, Civic Center, and Grand

Project Number: N/A

Project Limits: Newhope, Civic Center and Grand

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Design and installation of a Class II bike lane on

Newhope Street between First Street and McFadden

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$272,000	\$0	\$0	\$0	\$0	\$0	\$0	\$272,000	\$272,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$272,000	\$0	\$0	\$0	\$0	\$0	\$0	\$272,000	\$ 272,000

Agency: Santa Ana

Project Name: Bishop-Pacific-Shelton Bike Boulevards

Project Number: N/A

Project Limits: Bishop, Pacific, and Shelton

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Develop, design, and construct bicycle boulevards

on parts of Bishop Street, Pacific Avenue, and Shelton Street. Bike boulevards will consists of traffic circles, bulbouts, pavement markings, and

signage.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	\$70,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$880,000	\$0	\$0	\$0	\$0	\$0	\$0	\$880,000	\$880,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$950,000	\$ 950,000

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
ATP	100.00	\$950,000	\$950,000	
		\$950 000	\$950,000	

PROJECTED COST

\$272,000

\$272,000

NOTES

Agency: Santa Ana

Project Name: Bristol Street Corridor Traffic Synchronization

Project Number: 14-OCTA-TSP-3704

Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: To provide inter-agency traffic signal

synchronization and traffic signal infrastructure upgrades on Bristol St from SR-22 Ramp to Jamboree Rd. This is a multiagency project with participation from the Cities of Costa Mesa and

Newport Beach.

FUND NAME M2 Fairshare	PERCENT 0.78	ESTIMATED COST \$413	PROJECTED COST \$413	NOTES
M2 Fairshare	19.54	\$10,318	\$10,318	Prior Year funding
M2 TSSP	79.68	\$42,069	\$42,069	Funds go directly to OCTA per Paul Rodriguez 8/2014
		\$52,800	\$52,800	

PROJECTED COST

\$767,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$26,400	\$26,400	\$0	\$0	\$0	\$0	\$0	\$52,800	\$52,800
	\$26,400	\$26,400	\$0	\$0	\$0	\$0	\$0	\$52,800	\$ 52,800

**PERCENT** 

100.00

FUND NAME

Other

Agency: Santa Ana

Project Name: Bristol Street Rehabilitation: 17th to Santa Clara

Project Number: N/A

Project Limits: 17th to Santa Clara

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction/resurfacing of existing pavement and

replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps along Bristol Street between

17th Street and Santa Clara Avenue.

7th to Santa Clara	\$767,000	\$767,000

**ESTIMATED COST** 

\$767,000

	\$767,000	\$0	\$0	\$0	\$0	\$0	\$0	\$767,000	\$ 767,000	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$710,000	\$710,000	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$57,000	\$0	\$0	\$0	\$0	\$0	\$0	\$57,000	\$57,000	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

Agency: Santa Ana

Project Name: Bristol Street Widening: Phase IIIA - Civic Center to

Washington

Project Number: 14-SNTA-ACE-3724

Project Limits: Civic Center to Washington

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ACE	75.00	\$2,485,597	\$2,552,708	MM2: ACE
Other	25.00	\$828,532	\$850,902	Local Match
		\$3,314,129	\$3,403,610	

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Improvements include widening Bristol Street from 2

to 3 lanes in each direction with bike lanes as well

as landscaped median and parkways.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,314,129	\$0	\$0	\$0	\$0	\$0	\$3,314,129	\$3,403,610
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$3,314,129	\$0	\$0	\$0	\$0	\$0	\$3,314,129	\$ 3,403,610

Agency: Santa Ana

Project Name: Bristol Street Widening: Phase IV - Warner to St.

Andrew

Project Number: 14-SNTA-ACE-3725

Project Limits: Warner to St. Andrew

FUND NAME M2 ACE			PROJECTED COST \$5,781,954	NOTES
Other	25.00	\$1,876,648	\$1,927,317	FED Demo
		\$7,506,593	\$7,709,271	

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Existing roadway has only 2 lanes in each direction

and is operating at a LOS F. This widening is needed to improve traffic flow and increase capacity

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$7,506,593	\$0	\$0	\$0	\$0	\$0	\$7,506,593	\$7,709,271
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$7,506,593	\$0	\$0	\$0	\$0	\$0	\$7,506,593	\$ 7,709,271

Agency: Santa Ana

Project Name: Citywide Speed Limit Study

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$220,000
 \$220,000

 \$220,000
 \$220,000

PROJECTED COST

\$300,000

\$300,000

NOTES

Type of Work: Transportation Planning

Additional TOW: Studies

Project Description: Project will provide for the hiring of a traffic

engineering consultant to conduct an engineering and traffic survey to update speed limits Citywide. Project Scope includes installation of new signs as

required.

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$110,000	\$0	\$0	\$0	\$0	\$110,000	\$0	\$220,000	\$220,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$110,000	\$0	\$0	\$0	\$0	\$110,000	\$0	\$220,000	\$ 220,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$300,000

\$300,000

FUND NAME

Agency: Santa Ana

Project Name: Complete Streets Plans

Project Number: N/A
Project Limits: Citywide

Type of Work: Transportation Planning

Additional TOW: Studies

Project Description: Project will develop complete street plans for parts

of 5th Street, Raitt Street, St. Andrews Place, Bishop

Street, and Orange Street.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 300,000

Agency: Santa Ana

Project Name: Downtown Business/Civic Center Stormwater Trash

Reduction Project

Project Number: 11-SNTA-ECP-3592

Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Other
 100.00
 \$46,889
 \$46,889
 Fed. Clean Water approved in FY 12/13 for O&M

 \$46,889
 \$46,889

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of Automatic Retractable and Connector

Pipe Screens at catch basins with an ongoing operations and maintenance program. This is to meet Federal Clean Water Act water quality standards

related to urban runoff.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$7,815	\$7,815	\$7,815	\$7,815	\$7,815	\$7,814	\$0	\$46,889	\$46,889
	\$7,815	\$7,815	\$7,815	\$7,815	\$7,815	\$7,814	\$0	\$46,889	\$ 46,889

Agency: Santa Ana

Project Name: Edinger Avenue Rehabilitation: Raitt to Pacific

Project Number: N/A

Project Limits: Edinger Ave: Raitt to Pacific

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruction/resurfacing of existing pavement and

replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps along Edinger Avenue

between Raitt and Pacific.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$53,000	\$0	\$0	\$0	\$0	\$0	\$0	\$53,000	\$53,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$659,000	\$0	\$0	\$0	\$0	\$0	\$0	\$659,000	\$659,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$712,000	\$0	\$0	\$0	\$0	\$0	\$0	\$712,000	\$ 712,000

FUND NAME Other	<b>PERCENT</b> 100.00	ESTIMATED COST \$712,000	PROJECTED COST \$712,000	NOTES
		\$712,000	\$712,000	

100.00

0.00

**FUND NAME** 

**FUND NAME** 

M2 Fairshare

Other

M2 ACE

HBRR

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$0

\$811,000

\$811,000

\$185,100

\$185,100

\$0

PROJECTED COST

PROJECTED COST

\$0

\$811,000

\$811,000

\$185,100

\$185,100

\$0

NOTES

NOTES

Public Works Vehicle Pavement Impacts

Agency: Santa Ana

Project Name: Fairview Bridge and Street Improvements

Project Number: N/A

Project Limits: 9th St to 16th St

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: The proposed improvements would include the

widening of Fairview Street with a cross section of 100' Wide right-of-way and will include 3 lanes in each direction, raised median, Class II bike lane, and

8' side sidewalk with tree wells.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$185,100	\$0	\$0	\$0	\$0	\$0	\$0	\$185,100	\$185,100
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$185,100	\$0	\$0	\$0	\$0	\$0	\$0	\$185,100	\$ 185,100

**PERCENT** 

0.00

100.00

Agency: Santa Ana

Project Name: Fairview Street Rehabilitation - Alton to Segerstrom

Project Number: N/A

Project Limits: Alton to Segerstrom

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description:

between Alton Avenue and Segerstrom Avenue.

Re	construction/resurfacing of existing pavement and
rep	lacement/installation of missing or damaged,
cur	bs, gutters, sidewalks, driveway approaches,
and	d wheelchair ramps along Fairview Street
hot	woon Alton Avenue and Cogaratrom Avenue

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000	\$60,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$751,000	\$0	\$0	\$0	\$0	\$0	\$0	\$751,000	\$751,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$811,000	\$0	\$0	\$0	\$0	\$0	\$0	\$811,000	\$ 811,000

100.00

FUND NAME

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$100,000

\$100,000

Agency: Santa Ana

Project Name: First Street Undercrossing Storm Drain Lift Station

Project Number: N/A

Project Limits: First Street between Grand and Standard

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Reconstruction of existing storm drain lift station.

Improvements include upgrading the power supply, motor control systems and Supervisory Control and

Data Acquisition System (SCADA).

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000

Agency: Santa Ana Project Name: Fixed Guideway

Project Number: N/A

Project Limits: Santa Ana Regional Transportation Center to Harbor

Blvd (Garden Grove)

Type of Work: Transit Additional TOW: New Service

Project Description: The cities of Santa Ana and Garden Grove are jointly

developing a modern streetcar system. The streetcar

will travel from the Santa Ana Regional

Iransportation Center (SARTC) through downtown Santa Ana, the Civic Center area, and the Willowick site.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - S	100.00	\$7,000,000	\$7,000,000	
		\$7,000,000	\$7,000,000	

PROJECTED COST

\$100,000

\$100,000

**NOTES** 

Fed. Clean Water

	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$7,000,000	\$ 7,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$7,000,000	\$7,000,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Santa Ana

Project Name: Harbor Boulevard Corridor Traffic Signal

Synchronization

Project Number: 14-SNTA-TSP-3710

Project Limits:

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination and communication

Project Description: To provide inter-agency traffic signal

synchronization and traffic signal infrastructure upgrade on Harbor Blvd from Chapman Ave to

Newport Blvd.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	7.20	\$7,430	\$7,430	
Other	12.80	\$13,210	\$13,210	Participating Agencies
M2 TSSP	80.00	\$82,560	\$82,560	
		\$103,200	\$103,200	

PROJECTED COST

\$480,000

\$480,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$51,600	\$51,600	\$0	\$0	\$0	\$0	\$0	\$103,200	\$103,200
	\$51,600	\$51,600	\$0	\$0	\$0	\$0	\$0	\$103,200	\$ 103,200

**PERCENT** 

100.00

**ESTIMATED COST** 

\$480,000

\$480,000

FUND NAME

Agency: Santa Ana

Project Name: Heninger Elementary Safe Routes To School

Project Number: N/A

Project Limits: Walnut at Flower and Walnut at Ross

Type of Work: Pedestrian

Additional TOW: Other

Project Description: Design and installation of curb extensions, upgrading

wheelchair ramps, educational outreach, and a traffic signal at Flower Street and Walnut Street.

	\$480,000	\$0	\$0	\$0	\$0	\$0	\$0	\$480,000	\$ 480,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$445,000	\$0	\$0	\$0	\$0	\$0	\$0	\$445,000	\$445,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000	\$35,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Santa Ana

Project Name: King Elementary Safe Routes To School

Project Number: N/A

Project Limits: McFadden at Pacific and McFadden at Graham

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 ATP
 100.00
 \$500,000
 \$500,000

 \$500,000
 \$500,000

PROJECTED COST

\$108,000

\$108,000

NOTES

Type of Work: Pedestrian

Additional TOW: Other

Project Description: Design and installation of curb extensions, upgrading

wheelchair ramps, educational outreach, and a traffic signal at McFadden Avenue and Pacific

Avenue.

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$36,000	\$0	\$0	\$0	\$0	\$0	\$0	\$36,000	\$36,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$464,000	\$0	\$0	\$0	\$0	\$0	\$0	\$464,000	\$464,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 500,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$108,000

\$108,000

**FUND NAME** 

Other

Agency: Santa Ana

Project Name: Lawson Way Rehabilitation: Memory to City Limits

Project Number: N/A

Project Limits: Memory to City Limits

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Reconstruction/resurfacing of existing pavement and

replacement/installation of missing or damaged, curbs, gutters, sidewalks, driveway approaches, and wheelchair ramps along Lawson Way from

Memory Ln to City Limits

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$8,000	\$0	\$0	\$0	\$0	\$0	\$0	\$8,000	\$8,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$108,000	\$0	\$0	\$0	\$0	\$0	\$0	\$108,000	\$ 108,000

Agency: Santa Ana

Project Name: Local Street Preventative Maintenance

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$14,000,000
 \$15,097,448

 \$14,000,000
 \$15,097,448

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: This project provides for the application of crack seal

and slurry seal to various streets Citywide.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,050,000	\$1,050,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,850,000	\$1,850,000	\$1,850,000	\$1,850,000	\$1,850,000	\$1,850,000	\$1,850,000	\$12,950,000	\$14,047,448
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$14,000,000	\$ 15,097,448

Agency: Santa Ana

Project Name: Maple Bike Trail Safety Enhancements Phase II

Project Number: N/A

Project Limits: Maple From Harwood To Myrtle And

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

nump etc

Project Description: Design and install bulbouts at street crossings along

the Maple Bike Trail.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
ATP	100.00	\$1,101,000	\$1,101,000	
		\$1,101,000	\$1,101,000	
		•		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$82,000	\$0	\$0	\$0	\$0	\$0	\$0	\$82,000	\$82,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,019,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,019,000	\$1,019,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,101,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,101,000	\$ 1,101,000

Agency: Santa Ana

Project Name: Maple Street Bike Trail Storm Drain CDS

Project Number: 12-SNTA-ECP-3642
Project Limits: Warner and Rousselle

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	0.00	\$0	\$0	Prior Year
Other	100.00	\$960	\$960	Fed. Clean Water - Prior Year for O&M
		\$960	\$960	

Type of Work: Environmental Cleanup

Additional TOW: Continuous Deflection Separator (CDS)

Project Description: Installation of an off-line Continuous Deflection

Separator (CDS) unit to remove trash, debris, sediment, oil and grease from entering the Santa Ana Delhi Channel with an ongoing operations and

maintenance program.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$160	\$160	\$160	\$160	\$160	\$160	\$0	\$960	\$960
	\$160	\$160	\$160	\$160	\$160	\$160	\$0	\$960	\$ 960

Agency: Santa Ana

Project Name: Monte Vista Elementary Safe Routes To School

Project Number: N/A

Project Limits: McFadden at Raitt and Monte Vista at Townsend

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 ATP
 100.00
 \$430,000
 \$430,000

 \$430,000
 \$430,000

Type of Work: Pedestrian
Additional TOW: Other

Project Description: Design and installation of curb extensions, upgrading

wheelchair ramps, educational outreach, and a traffic signal at McFadden Avenue and Raitt Street.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000	\$ 430,000

Agency: Santa Ana

Project Name: Non-Motorized Connectivity Citywide Improvements

Project Number: N/A
Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$2,250,000	\$2,250,000	Liability and Property Insurance Fund
		\$2,250,000	\$2,250,000	

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Perform immediate essential citywide repairs to high

priority sidewalks and ADA ramps, including the vehicle ramp exit of City Hall Ross Annex. Additional upgrades will be based on locations identified in

Non-Motorized Connectivity Study.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$325,000	\$0	\$0	\$0	\$0	\$0	\$0	\$325,000	\$325,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,925,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,925,000	\$1,925,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,250,000	\$ 2,250,000

Agency: Santa Ana

Project Name: Non-Motorized Connectivity Citywide Study

Project Number: N/A
Project Limits: Citywide

Type of Work: Pedestrian

Additional TOW: Other

Project Description: Field assessment of all sidewalks and ADA ramps

citywide, including a matrix model to prioritize future

repairs and upgrades.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$750,000	\$750,000	Liability and Property Insurance Fund

Calvi	\$750,000	\$0	\$ <b>0</b>	\$0	\$ <b>0</b>	\$0	\$0	\$750,000	\$ 750,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$750,000	\$0	\$0	\$0	\$0	\$0	\$0	\$750,000	\$750,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

Agency: Santa Ana

Project Name: Omnibus Concrete

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$1,700,000
 \$1,836,328

 \$1,700,000
 \$1,836,328

PROJECTED COST

\$1,400,000

\$1,400,000

NOTES

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Replacement of defective sidewalk, curb, and gutter,

and the installation of wheelchair ramps.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$17,800	\$15,600	\$18,500	\$18,500	\$18,500	\$18,500	\$18,500	\$125,900	\$125,900
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$222,200	\$194,400	\$231,500	\$231,500	\$231,500	\$231,500	\$231,500	\$1,574,100	\$1,710,428
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$240,000	\$210,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,700,000	\$ 1,836,328

**PERCENT** 

100.00

**ESTIMATED COST** 

\$1,400,000

\$1,400,000

**FUND NAME** 

M2 Fairshare

Agency: Santa Ana

Project Name: Pavement Management

Project Number: N/A
Project Limits: Citywide

Type of Work: Road Maintenance
Additional TOW: Studies or PMP updates

Project Description: Citywide inventory of street pavement to identify any

changes in condition and record any damage.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$1,400,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$ 1,400,000

Agency: Santa Ana

Project Name: Project Development

Project Number: N/A Project Limits: Citywide **FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES M2 Fairshare 100.00 \$700,000 \$700,000 \$700,000 \$700,000

\$20,000

Type of Work: Administration

Additional TOW: Transportation planning/engineering studies

Project Description: This project includes staff coordination related to

grant application preparation and submittal. It also entails staff response to City Council, resident, and business inquires. It includes environmental, preliminary engineering, and right-of-way.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$700,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 700,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 17th Street/Grand

Avenue

Project Number: N/A

Project Limits: 17th Street/Grand Avenue

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Transit - W 100.00 \$20,000 \$20,000 \$20,000

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

100.00

FUND NAME

M2 Transit - W

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$20,000

\$20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 17th Street/Main Street

Project Number: N/A

Project Limits: 17th Street/Main Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 17th Street/Santa Ana

College Boulevard

Project Number: N/A

Project Limits: 17th Street/Santa Ana College Boulevard

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost	

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - W	100.00	\$20,000	\$20,000	
		\$20,000	\$20,000	

PROJECTED COST

\$20,000

\$20,000

NOTES

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 1st Street/Bristol

Street

Project Number: N/A

Project Limits: 1st Street/Bristol Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$30,000
 \$30,000

 \$30,000
 \$30,000

PROJECTED COST

\$20,000

\$20,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$20,000

\$20,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 1st Street/Bristol

Street

Project Number: N/A

Project Limits: 1st Street/Bristol Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 1st Street/Fairview

Street

Project Number: N/A

Project Limits: 1st Street/Fairview Street

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Transit - W 100.00 \$20,000 \$20,000 \$20,000 \$20,000

PROJECTED COST

\$20,000

\$20,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$20,000

\$20,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 1st Street/Grand

Avenue

Project Number: N/A

Project Limits: 1st Street/Grand Avenue

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 1st Street/Main Street

Project Number: N/A

Project Limits: 1st Street/Main Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$30,000
 \$30,000

 \$30,000
 \$30,000

PROJECTED COST

\$20,000

\$20,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$20,000

\$20,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: 1st Street/Main Street

Project Number: N/A

Project Limits: 1st Street/Main Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Bristol Street/1st

Street

Project Number: N/A

Project Limits: Bristol/1st Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$30,000
 \$30,000

 \$30,000
 \$30,000

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Bristol Street/1st

Street

Project Number: N/A

Project Limits: Bristol Street/1st Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$19,263
 \$19,263

 \$19,263
 \$19,263

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$19,263	\$0	\$0	\$0	\$0	\$0	\$0	\$19,263	\$19,263
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$19,263	\$0	\$0	\$0	\$0	\$0	\$0	\$19,263	\$ 19,263

100.00

**FUND NAME** 

M2 Transit - W

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$20,000

\$20,000

PROJECTED COST

\$20,000

\$20,000

NOTES

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Bristol Street/Edinger

Project Number: N/A

Project Limits: Bristol Street/Edinger

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Bristol

Street/McFadden Avenue

Project Number: N/A

Project Limits: Bristol Street/McFadden Avenue

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - W	100.00	\$30,000	\$30,000	NOTES
		\$30,000	\$30,000	

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Edinger Avenue/Main

Street

Project Number: N/A

Project Limits: Edinger Avenue/Main Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$20,000
 \$20,000

 \$20,000
 \$20,000

PROJECTED COST

\$30,000

\$30,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$30,000

\$30,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Fairview

Street/Westminster Avenue

Project Number: N/A

Project Limits: Fairview Street/Westminster Avenue

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Harbor

Boulevard/McFadden Avenue

Project Number: N/A

Project Limits: Harbor Boulevard/McFadden Avenue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$20,000
 \$20,000

 \$20,000
 \$20,000

PROJECTED COST

\$30,000

\$30,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$30,000

\$30,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Harbor

Boulevard/Westminster

Project Number: N/A

Project Limits: Harbor Boulevard/Westminster

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

**FUND NAME** 

M2 Transit - W

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$20,000

\$20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Main Street/1st Street

Project Number: N/A

Project Limits: Main Street/1st Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Main Street/1st Street

Project Number: N/A

Project Limits: Main Street/1st Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - W	100.00	\$30,000	\$30,000	
		\$30,000	\$30,000	

PROJECTED COST

\$20,000

\$20,000

NOTES

100.00

**FUND NAME** 

M2 Transit - W

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$18,256

\$18,256

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Main Street/4th Street

Project Number: N/A

Project Limits: Main Street/4th Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$18,256	\$0	\$0	\$0	\$0	\$0	\$0	\$18,256	\$18,256
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$18,256	\$0	\$0	\$0	\$0	\$0	\$0	\$18,256	\$ 18,256

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Main Street/5th Street

Project Number: N/A

Project Limits: Main Street/5th Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost	

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Transit - W	100.00	\$30,000	\$30,000	
		\$30.000	\$30.000	

NOTES

PROJECTED COST

\$18,256

\$18,256

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Main Street/Warner

Avenue

Project Number: N/A

Project Limits: Main Street/Warner Avenue

**FUND NAME PERCENT ESTIMATED COST** PROJECTED COST NOTES M2 Transit - W 100.00 \$20,000 \$20,000 \$20,000 \$20,000

PROJECTED COST

\$20,000

\$20,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$20,000

\$20,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: McFadden

Avenue/Bristol Street

Project Number: N/A

Project Limits: McFadden/Bristol Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: McFadden

Avenue/Fairview Street

Project Number: N/A

Project Limits: McFadden Avenue/Fairview Street

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$30,000
 \$30,000

 \$30,000
 \$30,000

PROJECTED COST

\$30,000

\$30,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$30,000

\$30,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: McFadden

Avenue/Harbor Boulevard

Project Number: N/A

Project Limits: McFadden Avenue/Harbor Boulevard

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: McFadden

Avenue/Standard Avenue

Project Number: N/A

Project Limits: McFadden Avenue/Standard Avenue

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Transit - W
 100.00
 \$20,000
 \$20,000

 \$20,000
 \$20,000

PROJECTED COST

\$30,000

\$30,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$30,000

\$30,000

**FUND NAME** 

M2 Transit - W

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: McFadden

Avenue/Sycamore Street

Project Number: N/A

Project Limits: McFadden Avenue/Sycamore Street

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$30,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$ 30,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Westminster

Avenue/Fairview Street

Project Number: N/A

Project Limits: Westminster Avenue/Fairview Street

**FUND NAME** PERCENT **ESTIMATED COST** PROJECTED COST NOTES M2 Transit - W 100.00 \$20,000 \$20,000 \$20,000 \$20,000

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between

bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

ticket vending machines

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Project W Safe Transit Stops: Westminster

Avenue/Harbor Boulevard

Project Number: N/A

Project Limits: Westminster Avenue/Harbor Boulevard

**FUND NAME PERCENT** M2 Transit - W 100.00

**ESTIMATED COST** PROJECTED COST \$20,000 \$20,000 \$20,000 \$20,000

NOTES

Type of Work: Transit

Additional TOW: Stops, shelters, benches, amenities, etc.

Project Description: The stops will be designed to ease transfer between bus lines and provide passenger amenities such as improved shelters, lighting, current information on bus and train timetables and arrival times, and transit

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$0	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,000

Agency: Santa Ana

Project Name: Residential South Catch Basin Connector Pipe

Screen Installation

Project Number: 14-SNTA-ECP-3751

Project Limits: Citywide

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
FUND NAME M2 ECP Tier I	86.27	\$200,000	\$200,000	MM2: X PY
Other	13.73	\$31,840	\$31,840	Federal Clean Water PY
		\$231,840	\$231,840	

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Citywide project to install Connector Pipe Screens

(CPS) units on residential streets. The priority areas include schools/parks and high-density residential.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$231,840	\$0	\$0	\$0	\$0	\$0	\$0	\$231,840	\$231,840
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$231,840	\$0	\$0	\$0	\$0	\$0	\$0	\$231,840	\$ 231,840

Agency: Santa Ana

Project Name: Residential Street Repair Program

Project Number: N/A
Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project entails the rehabilitation of existing

roadway pavement for local streets Citywide.

FUND NAME CDBG	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$11,121,296	PROJECTED COST \$11,922,136	NOTES
		\$11,121,296	\$11,922,136	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,050,000	\$1,050,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,971,296	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$1,350,000	\$10,071,296	\$10,872,136
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,121,296	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$11,121,296	\$ 11,922,136

100.00

FUND NAME

M2 Fairshare

**FUND NAME** 

General Fund

Other

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$100,000

\$280,000

\$380,000

\$700,000

\$700,000

PROJECTED COST

PROJECTED COST

\$100,000

\$280,000

\$380,000

\$700,000

\$700,000

NOTES

NOTES

Agency: Santa Ana

Project Name: Right-of-Way Management

Project Number: N/A Project Limits: Citywide

Type of Work: Other Additional TOW: Other

Project Description: This project provides for the management and

administration of right-of-way acquisitions real estate transactions, which requires coordination of activities with the City Attorney's Office and other

agencies.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$700,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 700,000

**PERCENT** 

26.32

73.68

Agency: Santa Ana

Project Name: Safe Mobility Santa Ana (SMSA)

Project Number: N/A Project Limits: Citywide

Type of Work: Transportation Planning

Additional TOW: Studies

through engineering, education, and enforcement.

oject Description:	Develop a citywide plan to minimize the adverse
	effects of vehicular traffic/speed on city streets
	through engineering education and enforcement

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$380,000	\$380,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$380,000	\$0	\$0	\$0	\$0	\$0	\$0	\$380,000	\$ 380,000

Agency: Santa Ana

Project Name: Santa Ana Delhi Channel Diversion

Project Number: 13-SNTA-ECP-3680

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Runoff Diversion

Project Description: Construction intended to capture, treat and divert

urban runoff to sanitary sewer system with an ongoing operations and maintenance program in cooperation with the Cities of Costa Mesa and Newport Beach. O&M completion date is Jan 2039

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	40.00	\$1,715,250	\$1,757,857	Fed. Clean Water approved in FY 13/14 CIP
M2 ECP Tier II	60.00	\$2,572,875	\$2,636,785	Approved in FY 13/14 CIP
		\$4,288,125	\$4,394,642	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$343,050	\$0	\$0	\$0	\$0	\$0	\$0	\$343,050	\$343,050
R	\$0	\$1,372,200	\$0	\$0	\$0	\$0	\$0	\$1,372,200	\$1,409,249
C/I	\$0	\$2,572,875	\$0	\$0	\$0	\$0	\$0	\$2,572,875	\$2,642,343
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$343,050	\$3,945,075	\$0	\$0	\$0	\$0	\$0	\$4,288,125	\$ 4,394,642

Agency: Santa Ana

Project Name: South Main Corridor Improvements

Project Number: N/A

Project Limits: Main from Warner to First and First from Parton to

Standard

Type of Work: Other Additional TOW: Other

Project Description: Public improvements for Main Street between 1st

Street and Warner Avenue, and First Street between Standard Avenue and Parton Street. The project improvements may include streets, sidewalk, drains,

sewers, lighting, landscaping, and parks.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$4,950,000	\$4,950,000	Property Tax
		\$4,950,000	\$4,950,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000	\$250,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$4,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,700,000	\$4,700,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$4,950,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,950,000	\$ 4,950,000

Agency: Santa Ana

Project Name: Traffic Management Plans

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$350,000
 \$350,000

 \$350,000
 \$350,000

PROJECTED COST

\$350,000

\$350,000

NOTES

Type of Work: Transportation Planning

Additional TOW: Studies

Project Description: Conduct a variety of traffic counts at various

locations Citywide to collect data needed for traffic management planning, signal priority studies, signal

timing, etc.

	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 350,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$350,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**ESTIMATED COST** 

\$350,000

\$350,000

**FUND NAME** 

M2 Fairshare

Agency: Santa Ana

Project Name: Traffic Safety Project Development

Project Number: N/A
Project Limits: Citywide

Type of Work: Safety
Additional TOW: Other

Project Description: Provides for the engineering design services that are

necessary for grant applications, environmental documents, development/preparation of plans, specifications, and estimates related to traffic safety

improvement projects.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$350,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 350,000

Agency: Santa Ana

Project Name: Traffic Signal Equipment Replacement

Project Number: N/A
Project Limits: Citywide

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M2 Fairshare
 100.00
 \$500,000
 \$541,988

 \$500,000
 \$541,988

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Replace outdated traffic signal and monitoring

equipment, such as cabinets, conflict monitors, controllers, CCTV, and communication equipment both in the field and in the traffic management center.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000	\$541,988
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000	\$ 541,988

Agency: Santa Ana

Project Name: Traffic Signal Modification - Citywide

Project Number: N/A
Project Limits: Citywide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Design and installation of a signal modification at

various locations citywide

M2 Fairshare	100.00	\$3,345,000 <b>\$3,345,000</b>	\$3,639,944 <b>\$3,639,944</b>	
FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES

R C/I	\$0 \$0 \$0	\$0 \$499,500 \$0	\$0 \$522,000	\$0 \$522,000	\$0 \$522,000	\$0 \$423,000	\$0 \$522,000	\$0 \$3,010,500	\$0 \$3,305,444 \$0
O&M	\$0 <b>\$0</b>	\$555,000	\$0 <b>\$580,000</b>	\$0 <b>\$580,000</b>	\$0 <b>\$580,000</b>	\$0 <b>\$470,000</b>	\$0 <b>\$580,000</b>	\$0 \$3,345,000	\$ 3,639,944

Agency: Santa Ana

Project Name: Warner Industrial Community Pavement

Improvements

Project Number: N/A

Project Limits: Bounded by: Centennial Regional Park, OC Flood

Control Channel, Harbor Boulevard, and Warner

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: The City of Santa Ana is considering using land

secured financing to rehabilitate the local interior roadway network within the Warner Industrial Center (WIC). The WIC is organized into two areas.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$3,000,000	\$3,000,000	
		\$3,000,000	\$3,000,000	

PROJECTED COST

\$780,000

\$780,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$ 3,000,000

**PERCENT** 

100.00

**ESTIMATED COST** 

\$780,000

\$780,000

**FUND NAME** 

ATP

Agency: Santa Ana

Project Name: Washington Elementary Safe Routes To School

Project Number: N/A

Project Limits: Flower at Warner and Flower at Anahurst

Type of Work: Pedestrian Additional TOW: Other

Project

Avenue and Anahurst Street.

t Description:	Design and installation of curb extensions, upgrading
	wheelchair ramps, educational outreach, and new or
	modified traffic signals on Flower Street at Warner

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$57,000	\$0	\$0	\$0	\$0	\$0	\$0	\$57,000	\$57,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$723,000	\$0	\$0	\$0	\$0	\$0	\$0	\$723,000	\$723,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$780,000	\$0	\$0	\$0	\$0	\$0	\$0	\$780,000	\$ 780,000

Agency: Santa Ana

Project Name: Westminster Avenue/17th Street Corridor Traffic

Signal Synchronization

Project Number: N/A

Project Limits: Orange County

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: To provide inter-agency traffic signal synchronization and traffic signal infrastructure upgrades on Westminster Avenue/17th Street from Pacific Coast Highway to Newport Avenue.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$285,000	\$285,675	
		\$285.000	\$285.675	
		Ψ200,000	Ψ200,070	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$260,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$285,000	\$285,675
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$260,000	\$25,000	\$0	\$0	\$0	\$0	\$0	\$285,000	\$ 285,675

**ESTIMATED COST** 

\$350,000

Agency: Seal Beach

Project Name: Annual Concrete Repair Program

Project Number: ST1504

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Reconstruct sidewalks, driveways, ADA ramps,

curb and gutter.

Project Limits: City wide	\$350,000 \$379,661
Type of Work: Pedestrian	

**PERCENT** 

100.00

FUND NAME

Gas Tax

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 379,661

Agency: Seal Beach

Project Name: Annual Signage Replacement Program

Project Number: ST1506

Project Limits: City wide

Type of Work: Safety

Additional TOW: Signage installation and/or replacement

Project Description: This project will replace damaged or missing signs.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$70,000	\$75,932	
		\$70,000	\$75,932	

PROJECTED COST

\$379,661

NOTES

	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	\$ 75,932
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	\$75,932
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Seal Beach

Project Name: Annual Slurry Seal Project

Project Number: ST1501

Project Limits: City wide

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Slurry Seal Local Streets City Wide.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$740,000	\$799,322	
		\$740,000	\$799,322	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$140,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$740,000	\$799,322
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$140,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$740,000	\$ 799,322

Agency: Seal Beach

Project Name: Annual Street Tree Planting Program

Project Number: ST1507

Project Limits: City wide

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Install street trees in parkways based on street tree

master plan.

FUND NAME General Fund	<b>PERCENT</b> 100.00	ESTIMATED COST \$140,000	PROJECTED COST \$151,864	NOTES
		\$140,000	\$151,864	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$140,000	\$151,864
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$140,000	\$ 151,864

Agency: Seal Beach

Project Name: Annual Striping Program

Project Number: ST1505

Project Limits: City wide

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: This project will restripe worn pavement markings,

bike lanes and traffic lanes.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$175,000	\$189,830	
		\$175,000	\$189,830	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	\$189,830
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	\$ 189,830

Agency: Seal Beach

Project Name: Arterial Street Resurfacing Program

Project Number: ST1503

Project Limits: Citywide

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will resurface arterial streets per the

pavement management system.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,200,000	\$1,318,643	NOTES
		\$1,200,000	\$1,318,643	

O&M	\$0 <b>\$0</b>	\$0 \$200,000	\$0 \$200,000	\$0 \$200,000	\$0 \$200,000	\$0 \$200,000	\$0 \$200,000	\$0 \$1,200,000	\$0 \$ 1,318,643
C/I	\$0	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,200,000	\$1,318,643
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

Other

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$140,000

\$140,000

Agency: Seal Beach

Project Name: Comprehensive Parking Management Plan

Project Number: ST1207

Project Limits: Citywide

Type of Work: Transportation Planning

Additional TOW: Studies

**Project Description:** This plan provides various policies and programs that result in more efficient use of parking resources.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$140,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$140,000	\$ 140,000

Agency: Seal Beach

Project Name: Local Street Resurfacing Program

Project Number: ST1501

Project Limits: Various Streets

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of various local roadways.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$1,925,000	\$2,088,134	
		\$1,925,000	\$2,088,134	

PROJECTED COST

\$140,000

\$140,000

NOTES

Traffic Impact

	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,925,000	\$ 2,088,134
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$275,000	\$1,925,000	\$2,088,134
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Seal Beach

Project Name: Old Town Parking and Signing Improvements

Project Number: ST1508

Project Limits: Citywide

Type of Work: Other

Additional TOW: Other

Project Description: This project seeks to implement recommendations

from the Parking Management Plan.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$100,000	\$100,000	
		\$100,000	\$100,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000

Agency: Seal Beach

Project Name: PCH and Anderson Landscape Improvements

Project Number: ST1510

Project Limits: PCH & Anderson

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description: Improve landscaping on median and parkway within

road right-of-way.

FUND NAME General Fund	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$50,000	PROJECTED COST \$50,000	NOTES
		\$50,000	\$50,000	

	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

11.36

88.64

FUND NAME

M2 Fairshare

M2 TSSP

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$36,396

\$283,937

\$320,333

Agency: Seal Beach

Project Name: Traffic Management Center Upgrade

Project Number: ST1408/OCTA: 13-SBCH-TSP-3673

Project Limits: City Yard to City Hall relocation

Type of Work: Systems Management

Additional TOW: Upgrade traffic management center to better manage

traffic congestion

Project Description:		e existing TMC from dinate signals along		l.						
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost	
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

ľ		\$318,000	\$2,333	\$0	\$0	\$0	\$0	\$0	\$320,333	\$ 320,333
	O&M	\$2,333	\$2,333	\$0	\$0	\$0	\$0	\$0	\$4,666	\$4,666
1	C/I	\$315,667	\$0	\$0	\$0	\$0	\$0	\$0	\$315,667	\$315,667
1	R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
- 1	<u>L</u>	φυ	ΨΟ	φυ	φυ	<b>\$</b> 0	ΨΟ	φυ	ΨΟ	ΨΟ

Agency: Seal Beach

Project Name: Utility Undergrounding Project

Project Number: ST1302

Project Limits: Main Street & Ocean Avenue.

Type of Work: Other

Additional TOW: Other

Project Description: Inspection for underground utilities by SCE in the

parkway within road right-of-way.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$10,000	\$10,000	
		\$10,000	\$10,000	
•				

PROJECTED COST

\$36,396

\$283,937

\$320,333

NOTES

FY 13/14 - 15/16

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$10,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$10,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$ 10,000

100.00

FUND NAME

Other

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$200,000

\$200,000

PROJECTED COST

\$200,000

\$200,000

NOTES

CFD - Community Facilities District

Agency: Seal Beach

Project Name: Westminster Avenue Median Improvements

Project Number: ST1509

Project Limits: Westminster Avenue.

Type of Work: Aesthetics

Additional TOW: Landscaping of roadway

Project Description:	This project will and replace wit	l remove the existir h landscaping.	ng asphalt medians	5						
Project Phase	15/16	16/17	17/18	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost	

	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Seal Beach

Project Name: Westminster Avenue Rehabilitation

Project Number: ST1610

Project Limits: WCL to Seal Beach Boulevard.

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: This project will resurface Westminster Ave.

FUND NAME Gas Tax	PERCENT 20.00	ESTIMATED COST \$200,000	PROJECTED COST \$200,000	NOTES
M2 Fairshare	30.00	\$300,000	\$300,000	
Other	50.00	\$500,000	\$500,000	Federal Regional Surface Transportation Program
		\$1,000,000	\$1,000,000	•

	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$ 1,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

21.65

78.35

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$500,000

\$1,810,000

\$2,310,000

PROJECTED COST

\$538,520

\$1,949,444

\$2,487,965

NOTES

Capital Project Fund

Agency: Stanton

Project Name: Citywide Pavement Rehabilitation

Project Number: N/A

Project Limits: Various locations throughout the City.

Type of Work: Road Maintenance

Additional TOW:	Rehabilitation of roadway
Project Description:	Pavement rehabilitation of various roads throughout the City.

FUND NAME

M2 Fairshare

Gas Tax

	\$330,000	\$330,000	\$330,000	\$330,000	\$330,000	\$330,000	\$330,000	\$2,310,000	\$ 2,487,965
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,100,000	\$2,277,965
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$210,000	\$210,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Stanton

Project Name: Citywide Sidewalk Repair

Project Number: N/A

Project Limits: Various locations throughout the C

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Various concrete improvements to repair damaged

sidewalk, curb and gutter, and to construct new

pedestrian accessibility ramps.

	<b>FUND NAME</b> M2 Fairshare	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$700,000	PROJECTED COST \$753,389	NOTES
City.			\$700,000	\$753,389	

	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$700,000	\$ 753,389
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$630,000	\$683,389
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$70,000	\$70,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

100.00

FUND NAME

Gas Tax

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$1,400,000

\$1,400,000

Agency: Stanton

Project Name: Citywide Slurry Seal

Project Number: N/A

Project Limits: Various locations throughout the City.

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Apply slurry seal to various roads throughout the

Citv.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$140,000	\$140,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$1,260,000	\$1,366,779
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,400,000	\$ 1,506,779

Agency: Stanton

Project Name: Environmental Cleanup Program - Catch Basin Inserts

Project Number: 13-STAN-ECP-3697

Project Limits: Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Retrofit existing catch basins with new screens.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$68,691	\$68,691	
		\$68,691	\$68,691	

PROJECTED COST

\$1,506,779

\$1,506,779

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$9,813	\$9,813	\$9,813	\$9,813	\$9,813	\$9,813	\$9,813	\$68,691	\$68,691
	\$9,813	\$9,813	\$9,813	\$9,813	\$9,813	\$9,813	\$9,813	\$68,691	\$ 68,691

100.00

FUND NAME

Other

### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$0

Agency: Stanton

Project Name: Kermore Lane Improvements

Project Number: N/A

Project Limits: Kermore Lane

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Rehabilitation of Kermore Lane. This is a carry-over

project for FY15/16. Funding is reflected in prior year.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Stanton

Project Name: Traffic Signal Improvements

Project Number: N/A

Project Limits: Various Locations with the City

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Replace and upgrade traffic signals and equipment.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	50.00	\$1,287,500	\$1,376,482	
M2 Fairshare	50.00	\$1,287,500	\$1,376,482	
		\$2,575,000	\$2,752,965	

PROJECTED COST

County of Orange Kermore Lane

Improvement Fund

\$0

\$0

	\$625,000	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$325,000	\$2,575,000	\$ 2,752,965
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$600,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,400,000	\$2,577,965
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000	\$175,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Tustin

Annual Roadway and Public Infrastructure Project Name:

Maintenance Program 2014-15 [70014 - MOE]

Project Number: N/A

Project Limits: Citywide various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Annual maintenance of roadways, public alleys, and

public infrastructure at various citywide locations, including pavement rehabilitation measures such as crack sealing, slurry seal, AC overlay, sidewalk

repairs, signing and striping.

FUND NAME Gas Tax General Fund	<b>PERCENT</b> 29.88 47.85	<b>ESTIMATED COST</b> \$765,000 \$1,225,000	<b>PROJECTED COST</b> \$765,000 \$1,225,000	NOTES Carry Over GF-CIP, Carry Over
M2 Fairshare	22.27	\$570,000	\$570,000	"E" CO+Exp's prior YR, "C" CO + \$300k new in 15/16
		\$2,560,000	\$2,560,000	

PROJECTED COST

\$512,076

\$855,167

\$2,621,830

\$1,254,587

NOTES

GF-CIP

E and C phases

E and C phases

**ESTIMATED COST** 

\$500,000

\$1,225,000

\$835,000

\$2,560,000

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$270,000	\$270,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,290,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,290,000	\$2,290,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,560,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,560,000	\$ 2,560,000

**PERCENT** 

19.53

47.85

32.62

**FUND NAME** 

General Fund

M2 Fairshare

Gas Tax

Agency: Tustin

Project Name: Annual Roadway and Public Infrastructure Maintenance Program 2015-16 [70015 - MOE]

Project Number: N/A

Project Limits: Citywide various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

including pavement crack sealing, slurry seal, AC overlay; sidewalk repairs; signing and striping. Maintain and update City's PMP and prepare grants.

Project Description: Annual maintenance of roadways, public alleys, public infrastructure, at various citywide locations,

-	\$270,000	\$2,290,000	\$0	\$0	\$0	\$0	\$0	\$2,560,000	\$ 2,621,830
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$2,290,000	\$0	\$0	\$0	\$0	\$0	\$2,290,000	\$2,351,830
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$270,000	\$0	\$0	\$0	\$0	\$0	\$0	\$270,000	\$270,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

19.53

47.85

32.62

**FUND NAME** 

General Fund

M2 Fairshare

Gas Tax

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$500,000

\$1,225,000

\$835,000

\$2,560,000

PROJECTED COST

\$2,560,000

\$524,478

\$1,284,972

\$875,879

\$2,685,329

NOTES

\$ 2,685,329

Agency: Tustin

Project Name: Annual Roadway and Public Infrastructure

Maintenance Program 2016-17 [70016 - MOE]

Project Number: N/A

Project Limits: Citywide various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: City wide maintenance of roadways, public alleys

and public infrastructure including pavement rehabilitation, sidewalk repairs, signing and striping; maintain and update City's PMP and transportation

\$270,000

\$2,290,000

\$0

maintain and update City's PMP and transportation project grants.										
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost	
E	\$0	\$270,000	\$0	\$0	\$0	\$0	\$0	\$270,000	\$270,000	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$0	\$2,290,000	\$0	\$0	\$0	\$0	\$2,290,000	\$2,415,329	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

\$0

\$0

Agency: Tustin

Project Name: Armstrong Avenue Extension: Warner Avenue to

Barranca Pkwy [CIP No. 70201]

\$0

Project Number: N/A

Project Limits: Armstrong Avenue from Warner Avenue to

Barranca Parkway

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: Design and construction of extension of Armstrong

Avenue including drainage improvements, traffic signal installation, median landscaping and utility

installation.

FUND NAME Developer	PERCENT 0.24	ESTIMATED COST \$21,300	PROJECTED COST \$21,300	NOTES Expenditres past years
Other	43.42	\$3,784,885	\$3,784,885	CFD 06-1, MCAS TAB, Street Lighting, IRWD - past yrs
Other	30.28	\$2,639,576	\$2,639,576	MCAS Land funds - past yrs
Other	26.05	\$2,271,000	\$2,271,000	MCAS Fee - 1,000,000- additional Funding FY 15/16
		\$8,716,761	\$8,716,761	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$127,311	\$0	\$0	\$0	\$0	\$0	\$0	\$127,311	\$127,311
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$8,589,450	\$0	\$0	\$0	\$0	\$0	\$0	\$8,589,450	\$8,589,450
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$8,716,761	\$0	\$0	\$0	\$0	\$0	\$0	\$8,716,761	\$ 8,716,761

Agency: Tustin

Aston Street Extension between Barranca Pkwy & Project Name:

Tustin Legacy Linear Park [70229]

Project Number: N/A

Project Limits: Aston Street between Barranca Pkwy and Tustin

Legacy Linear Park

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: Design and construction of Aston St ext., drainage

improvements, traffic signal, medians

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	100.00	\$2,200,000	\$2,200,000	MCAS Fee
		\$2,200,000	\$2,200,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200,000	\$ 2,200,000

Agency: Tustin

Battery Backup System (BBS) Installations at Existing Traffic Signals (CIP 40079) Project Name:

Project Number: N/A

Project Limits: Various existing signalized intersections

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Installations of battery backup systems at various

existing traffic signals. Projects is a carry-over for FY15/16. Funding reflected in prior years.

FUND NAME M2 Fairshare	PERCENT 0.00	\$0	\$0	NOTES Ongoing project - CO from prior yrs
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
Е	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

37.37

37.72

24.91

**FUND NAME** 

Other

Other

Other

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$1,500,000

\$1,514,000

\$1,000,000

\$4,014,000

Agency: Tustin

Project Name: Bell Avenue Extension: Red Hill Av to Armstrong Av

[CIP 70221]

Project Number: N/A

Project Limits: Bell Avenue from Red Hill Avenue to Armstrong

Avenue

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: Design and construction of Bell Av from Red Hill Av

to Armstrong Av including drainage improvements, utilities, modification of traffic signal at Red Hill Av

and Bell Av intersection

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$414,000	\$0	\$0	\$0	\$0	\$0	\$0	\$414,000	\$414,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,600,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,600,000	\$3,600,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$4,014,000	\$0	\$0	\$0	\$0	\$0	\$0	\$4,014,000	\$ 4,014,000

Agency: Tustin

Biofiltration Retrofit - Edinger/Red Project Name:

Hill/Valencia/Kensington Park Quadrant [50041]

Project Number: 14-TUST-ECP-3741

Project Limits: Edinger/Red Hill/Valencia/Kensington Park Quadrant

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: ECP Project to reduce storm drain pollution

FUND NAME M2 Fairshare	PERCENT 0.00	ESTIMATED COST \$0	PROJECTED COST	NOTES City funding \$400k - CO from prior years
M2 ECP Tier II	0.00	\$0	\$0	Grant funding \$1,200k - CO from prior years
		\$0	\$0	

PROJECTED COST

SOCCCD - CO past yrs

CFD 06-1 (TSIA) - CO past yrs

MCAS TAB - Additional funds FY 15/16

\$1,500,000

\$1,514,000

\$1,000,000

\$4,014,000

	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$600,000

\$600,000

Agency: Tustin

Project Name: Browning Avenue Rehabilitation between El Camino

Rd and Irvine Blvd

Project Number: N/A

Project Limits: Browning Avenue between El Camino Real and

Irvine Boulevard

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Removal and deep lift repairs of asphalt concrete

pavement failure areas, cold plane, construction of asphalt concrete resurfacing, traffic loops, and

traffic striping.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$541,603
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$600,000	\$0	\$0	\$0	\$600,000	\$ 641,603

Agency: Tustin

Project Name: Citywide Installation of Catch Basin BMPs Phase 4

[CIP No. 50036]
Project Number: 15-TUST-ECP-3771

Project Limits: Various locations - Citywide

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Installation of catch basin filters and/or automatic

retractable catch basin screens at various citywide

locations.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	80.00	\$160,000	\$160,000	Anticipated future M2 ECP Tier 1 grant funds
M2 Fairshare	20.00	\$40,000	\$40,000	City match
		\$200,000	\$200,000	

PROJECTED COST

\$641,603

\$641,603

**NOTES** 

**Uncertain Funding** 

	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$160,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000	\$40,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Tustin

Project Name: Detention Basin Landscaping and Water Quality

Installation [50038]

Project Number: 13-TUST-ECP-3681

Project Limits: Corner of Red Hill Avenue and Barranca Parkway

Type of Work: Environmental Cleanup

Additional TOW: Other

Project Description: Detention basin landscaping, irrigation and installation

of water quality BMP's.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	0.00	\$0	\$0	MCAS ~\$150k Design and ~\$675k C Phase -
				CO past yrs
M2 ECP Tier II	0.00	\$0	\$0	M2 ECP Tier 2 \$824,687.50 - CO past yrs
		\$0	\$0	

NOTES

Uncertain Funding

PROJECTED COST

\$550,604

\$550,604

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

**PERCENT** 

100.00

**ESTIMATED COST** 

\$500,000

\$500,000

FUND NAME

Unfunded

Agency: Tustin

Project Name: Edinger Avenue Rehabilitation between Jamboree

Road and Harvard Avenue

Project Number: N/A

Project Limits: Between Jamboree Road and Harvard Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Removal and deep lift repairs of AC pavement failure

areas, cold plane, construction of AC resurfacing,

traffic loops and traffic striping

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$450,000	\$0	\$0	\$450,000	\$500,604
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$ 550,604

Agency: Tustin

Project Name: First Street/Bolsa Avenue Signal Synchronization

Project [CIP 40082]

Project Number: N/A

Project Limits: First Street within City limits

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Provide studies, install new signal equipment and

implement new timing to enhance signal synchronization. City contributing towards 20% local match to other lead agency cities.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$75,983	\$75,983	Includes CO from prior yrs
		\$75,983	\$75,983	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$11,684	\$0	\$0	\$0	\$0	\$0	\$0	\$11,684	\$11,684
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$64,299	\$0	\$0	\$0	\$0	\$0	\$0	\$64,299	\$64,299
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$75,983	\$0	\$0	\$0	\$0	\$0	\$0	\$75,983	\$ 75,983

Agency: Tustin

Project Name: Jamboree Rd, Warner Av and Tustin Av Signal

Synchronization Projects (CIP 40081)

Project Number: N/A

Project Limits: Jamboree Road, Warner Avenue and Tustin Avenue

Type of Work: Traffic Signals

Additional TOW: Interconnect traffic signals to improve coordination

and communication

Project Description: Provide studies, install new signal equipment and

implement new timing to enhance signal

synchronization. 20% City match to TSSP projects managed by Cities of Irvine and Fountain Valley.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$75,000	\$75,000	Additional \$30k 15/16 plus CO from prior yrs
		\$75,000	\$75,000	

	\$75,000	\$0	\$0	\$0	\$0	\$0	\$0	\$75,000	\$ 75,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$59,086	\$0	\$0	\$0	\$0	\$0	\$0	\$59,086	\$59,086
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$15,914	\$0	\$0	\$0	\$0	\$0	\$0	\$15,914	\$15,914
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$1,300,000

\$1,300,000

Agency: Tustin

Project Name: Jamboree Road Pavement Rehabilitation between

Barranca Pkwy and OCTA/SCRRA

Project Number: N/A

Project Limits: Between Barranca Parkway and OCTA/SCRRA

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Removal and deep lift repairs of AC pavement failure

areas, cold plane, construction of AC resurfacing,

traffic loops and traffic striping.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$0	\$1,200,000	\$1,370,987
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$1,300,000	\$0	\$1,300,000	\$ 1,470,987

Agency: Tustin

Project Name: Jamboree Road Widening between Tustin Ranch Rd

and North City Limits

Project Number: N/A

Project Limits: Jamboree Road between Tustin Ranch Road and

North City Limits

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen to 6-lane major arterial standards, decreasing

the existing median width.

FUND NAME Developer	PERCENT 50.00	ESTIMATED COST \$1,400,000	PROJECTED COST \$1.608.004	NOTES Developer Contribution for E and C phases
Unfunded	50.00	\$1,400,000	\$1,608,004	Uncertain Funding - Construction Phase
		\$2,800,000	\$3,216,008	

PROJECTED COST

\$1,470,987

\$1,470,987

**NOTES** 

**Uncertain Funding** 

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$2,400,000	\$2,400,000	\$2,816,008
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$400,000	\$2,400,000	\$2,800,000	\$ 3,216,008

Agency: Tustin

Project Name: Kensington Park Dr extension from Valencia Av to

future Moffet Dr ext. [New]

Project Number: N/A

Project Limits: Kensington Park Dr from Valentia Av to future Moffet

Or ext.

Type of Work: New Facility

Additional TOW: New 2 lane roadway between project limits

Project Description: Design and construction of Kensington Park Dr ext.,

drainage improvements, traffic signal, medians, dry

utilities

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$8,200,000	\$8,637,832	Uncertain funding
		\$8,200,000	\$8,637,832	
		<b>\$0,200,000</b>	ψ0,037,032	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$8,000,000	\$0	\$0	\$0	\$0	\$8,000,000	\$8,437,832
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$200,000	\$8,000,000	\$0	\$0	\$0	\$0	\$8,200,000	\$ 8,637,832

Agency: Tustin

Project Name: Laurelwood Curb Ramp Construction Project

Project Number: N/A

Project Limits: Laurelwood Area

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: Construction of ADA cub ramps and removal of

sub-standard ramps.

FUND NAME CDBG	PERCENT 88.89		PROJECTED COST \$80,000	NOTES C Phase
Gas Tax	11.11	\$10,000	\$10,000	Design phase
		\$90,000	\$90,000	

E	\$10,000	\$0 \$0	\$0 \$0	\$0 ©0	\$0	\$0 ©0	\$0 ©0	\$10,000	\$10,000
C/I	\$0 \$80,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$80,000	\$0 \$80,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$ 90,000

Agency: Tustin

Project Name: Main Street Improvements

Project Number: N/A

Project Limits: Main Street between Newport Avenue and Prospect

Avenue

Type of Work: Safety

Additional TOW: Install guard rails, curbs or other safety barriers

along road

Project Description: Main Street improvements including installation of

medians, traffic striping, enhanced landscaping and

widening of sidewalks.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
AB2766	2.97	\$98,000	\$100,407	
CDBG	9.10	\$300,000	\$307,368	
General Fund	81.87	\$2,700,000	\$2,766,313	
M2 Fairshare	6.06	\$200,000	\$204,912	
		\$3,298,000	\$3,379,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$298,000	\$0	\$0	\$0	\$0	\$0	\$0	\$298,000	\$298,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$3,081,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$298,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,298,000	\$ 3,379,000

Agency: Tustin

Project Name: Mitchell Avenue Rehabilitation between East of

Carfax Dr and Browning Avenue

Project Number: N/A

Project Limits: Mitchell Avenue between east of Carfax Drive and

**Browning Avenue** 

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: R&R of failed AC areas, repair of sidewalk and C&G,

ramp reconstruction, cold plane and AC resurfacing,

traffic loops and striping

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$400,000	\$419,155	Uncertain funding
		\$400,000	\$419,155	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$350,000	\$0	\$0	\$0	\$0	\$350,000	\$369,155
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$ 419,155

100.00

FUND NAME

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$12,400,000

\$12,400,000

Agency: Tustin

Project Name: Moffet Drive Ext. from Armstrong Av to Park Av

Project Number: N/A

Project Limits: Moffet Dr from Armstrong Av to Park Av

Type of Work: New Facility

Additional TOW: New 2 lane roadway between project limits

Project Description: Design and construction of Moffet Dr from

Armstrong Av to Park Av, drainage, traffic signal,

medians and dry utilities

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$12,000,000	\$0	\$0	\$0	\$0	\$12,000,000	\$12,656,748
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$400,000	\$12,000,000	\$0	\$0	\$0	\$0	\$12,400,000	\$ 13,056,748

Agency: Tustin

Project Name: Moffet Drive Extension from Park Avenue to Peters

Canyon Channel [70224]

Project Number: N/A

Project Limits: Moffet Drive from Park Avenue to east of Peters

Canyon Channel

Type of Work: New Facility

Additional TOW: New 2 lane roadway between project limits

Project Description: Design and construction of Moffet Dr extension

including bridge construction over Peters Canyon

Channel

FUND NAME Other	PERCENT 4.91	ESTIMATED COST \$841,000	PROJECTED COST \$841,000	NOTES CFD 06-1 - CO Past yrs, Design Phase
Other	95.09	\$16,300,000	\$16,300,000	MCAS TAB, CO + Additional FY 15/16, C Phase
		\$17,141,000	\$17,141,000	

PROJECTED COST

\$13,056,748

\$13,056,748

**NOTES** 

Uncertain funding.

	\$17,141,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,141,000	\$ 17,141,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$16,300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$16,300,000	\$16,300,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$841,000	\$0	\$0	\$0	\$0	\$0	\$0	\$841,000	\$841,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

**FUND NAME** 

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$51,000,000

\$51,000,000

PROJECTED COST

\$59,358,364

\$59,358,364

**NOTES** 

Uncertain funding

Agency: Tustin

Project Name: Newport Avenue Extension, N/O Edinger Avenue -

Phase II (CIP 70131)

Project Number: N/A

Project Limits: From current terminus to south of Edinger Avenue

Type of Work: New Facility

Additional TOW: New 6 lane roadway between project limits

Project Description: Extension of Newport Avenue from current terminus to south of Edinger Avenue including the railroad

to south of Edinger Avenue including the railroad underpass and the widening of Newport Avenue from Tustin Grove Drive to Myrtle Avenue. Includes

realignment of flood control channel.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$0	\$1,000,000	\$1,000,000
R	\$0	\$0	\$0	\$0	\$0	\$10,000,000	\$0	\$10,000,000	\$11,424,895
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$40,000,000	\$40,000,000	\$46,933,469
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$1,000,000	\$10,000,000	\$40,000,000	\$51,000,000	\$ 59,358,364

Agency: Tustin

Project Name: Newport Avenue Rehabilitation between I-5 and Holt

Project Number: N/A

Project Limits: Newport Avenue between I-5 and Holt Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street rehabilitation, R&R of failed AC areas, repair

of sidewalk, C&G, ramp reconstruction, cold plane pavement, AC resurfacing, traffic loops and striping.

FUND NAME	<b>PERCENT</b> 100.00	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded		\$900,000	\$943,783	Uncertain funding
		\$900,000	\$943,783	

	\$0	\$0	\$900,000	\$0	\$0	\$0	\$0	\$900,000	\$ 943,783
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$800,000	\$0	\$0	\$0	\$0	\$800,000	\$843,783
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$700,000

\$700,000

Agency: Tustin

Project Name: Newport Avenue Rehabilitation between Sycamore

Avenue and I-5 Freeway

Project Number: N/A

Project Limits: Newport Av between Sycamore Av and I-5

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: R&R of failed AC areas, repair of sidewalk and C&G,

ramp reconstruction, cold plane and AC resurfacing,

traffic loops and striping

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$600,000	\$0	\$0	\$0	\$0	\$600,000	\$632,837
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$ 732,837

Agency: Tustin

Project Name: Newport Avenue Signal Synchronization Project

[40085]

Project Number: 13-OCTA-TSP-3667

Project Limits: Newport Avenue in the City of Tustin - OCTA Lead

Agency

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Design and Implementation of Traffic Signal

Coordination along Newport Avenue. City match of

20% to OCTA managed project.

FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	\$45,000	\$45,000	M2-FS - City's O&M match CO + New \$20k in FY 15/16
M2 TSSP	0.00	\$0	\$0	M2-TSSP funding managed by OCTA as lead agency-CO prior yrs
		\$45,000	\$45,000	

PROJECTED COST

\$732,837

\$732,837

**NOTES** 

Uncertain funding

	\$22,500	\$22,500	\$0	\$0	\$0	\$0	\$0	\$45,000	\$ 45,000
O&M	\$22,500	\$22,500	\$0	\$0	\$0	\$0	\$0	\$45,000	\$45,000
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Tustin

Project Name: Park Avenue Extension from Victory Road to Moffett

Drive [70225]

Project Number: N/A

Project Limits: Park Avenue from Victory Road to Moffett Drive

Type of Work: New Facility

Additional TOW: New 2 lane roadway between project limits

Project Description: Design and construction of Park Avenue extension

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	92.46	\$2,000,000	\$2,000,000	MCAS TAB, CO "C" Phase
Other	7.54	\$163,000	\$163,000	CFD 06-1, Expenditures Past Yrs - Design
		\$2,163,000	\$2,163,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$163,000	\$0	\$0	\$0	\$0	\$0	\$0	\$163,000	\$163,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$2,163,000	\$0	\$0	\$0	\$0	\$0	\$0	\$2,163,000	\$ 2,163,000

Agency: Tustin

Project Name: Red Hill Avenue Median Improvements between

Barranca Pkwy and Edinger Ave [70197]

Project Number: N/A

Project Limits: Red Hill Avenue between Barranca Pkwy and

Edinger Avenue

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Design and construction of raised medians,

landscaping and irrigation system.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$3,400,000	\$3,481,000	uncertain funding
		\$3,400,000	\$3,481,000	

	\$0	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$3,400,000	\$ 3,481,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$3,081,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Tustin

Project Name: Red Hill Avenue Rehabilitation between San Juan St

and Bryan Av [CIP No. 70220]

Project Number: N/A

Project Limits: Redhill Avenue between San Juan Street and Bryan

Avenue

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Removal and deep lift repairs of AC pavement failure

areas, cold plane, construction of AC resurfacing, traffic loops and traffic striping. The project also includes median reconstruction to lengthen northbound left turn pocket at Bryan Avenue.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$400,000	\$429,122	Uncertain funding
		\$400,000	\$429,122	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$350,000	\$0	\$0	\$0	\$350,000	\$379,122
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$0	\$0	\$0	\$400,000	\$0	\$0	\$0	\$400,000	\$ 429,122

Agency: Tustin

Project Name: Red Hill Avenue Rehabilitation between Walnut Av and I-5

Project Number: N/A

Project Limits: Red Hill Avenue between Walnut Avenue and I-5

Freeway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: R&R of failed AC areas, repair of sidewalks, C&G,

ramp reconstruction, cold plane pavement and AC

resurfacing, traffic loops and striping

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$550,000	\$591,603	Uncertain funding
		\$550,000	\$591,603	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$500,000	\$541,603
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$550,000	\$0	\$0	\$0	\$550,000	\$ 591,603

Agency: Tustin

Project Name: Red Hill Avenue Widening between Barranca Pkwy

and Warner Av [70226]

Project Number: N/A

Project Limits: Between Barranca Parkway and Warner Avenue

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Widening on the east side to 8-lane major arterial

standards.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	11.76	\$400,000	\$409,529	CFD 06-1, CO Past yrs
Unfunded	88.24	\$3,000,000	\$3,071,471	Uncertain Funding
		\$3,400,000	\$3,481,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$3,081,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$400,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,400,000	\$ 3,481,000

Agency: Tustin

Project Name: Red Hill Avenue Widening between Melvin Wy and

200' southerly [CIP No. 70196]

Project Number: N/A

Project Limits: Red Hill Avenue from Melvin Way to 200 feet

southerly

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Street widening on the easterly side within the City

boundary and drainage improvements

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,100,000	\$1,256,003	Uncertain funding
		\$1,100,000	\$1,256,003	

	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$1,100,000	\$ 1,256,003
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$800,000	\$938,669
R	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$117,334
E	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Tustin

Project Name: Red Hill Avenue Widening from Warner Av to Edinger

Ave [70027]

Project Number: N/A

Project Limits: From Warner Avenue to Edinger Avenue

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Widening on the east side to 8-lane major arterial

standards.

FUND NAME Other	PERCENT 6.25	<b>ESTIMATED COST</b> \$200,000	PROJECTED COST \$205,062	NOTES CFD 06-1 Design
Unfunded	93.75	\$3,000,000	\$3,075,937	Uncertain Funding
		\$3,200,000	\$3,281,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$3,081,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$200,000	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,200,000	\$ 3,281,000

Agency: Tustin

Project Name: Seventeenth Street Signal Synchronization Project

Project Number: N/A

Project Limits: Seventeenth Street in the City of Tustin - OCTA Lead

Agency

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Design and implementation of traffic signal

coordination along Seventeenth St. including installation of TS controllers and fiber optic interconnect. City contribution of 20% match to

OCTA managed project.

	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000	\$ 65,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$15,000	\$15,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost

EUND MAME	DEDOENT	FOTIMATED COOT	DDO IECTED COST	NOTES
FUND NAME M2 Fairshare	PERCENT 100.00	\$65,000	PROJECTED COST \$65,000	NOTES City match of 20% to OCTA project
M2 TSSP	0.00	\$0	\$0	M2 TSSP funding managed by OCTA as lead
		•		agency
		\$65,000	\$65,000	

100.00

FUND NAME

Gas Tax

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$50,000

\$50,000

Agency: Tustin

Project Name: Traffic Calming - Main Street and Bryan Avenue

[70228]

Project Number: N/A

Project Limits: Intersection of Main Street and Bryan Avenue

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

nump, etc

Project Description: Prepare conceptual plans and preliminary design for

the Main Street and Bryan Avenue intersection to

improve traffic flow

Project Phase	<u>15/16</u>	<u>16/17</u>	17/18	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$50,000	\$ 50,000

Agency: Tustin

Project Name: Traffic Signal Controller Equipment Upgrades and

Replacements (CIP 40080)

Project Number: N/A

Project Limits: Various existing signalized intersections throughout

tne city.

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Upgrades or replacement of aging traffic signal

equipment at various locations throughout the city.

FUND MAME	DEDOENT	FOTIMATED COOT	DDO IFOTED COOT	NOTES
FUND NAME M2 Fairshare	<b>PERCENT</b> 100.00	\$805,037	\$849,419	NOTES Includes CO from prior yrs
		\$805,037	\$849,419	

PROJECTED COST

\$50,000

\$50,000

**NOTES** 

CO from FY 14/15

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$5,037	\$0	\$0	\$0	\$0	\$0	\$0	\$5,037	\$5,037
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000	\$0	\$0	\$800,000	\$844,382
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$165,037	\$160,000	\$160,000	\$160,000	\$160,000	\$0	\$0	\$805,037	\$ 849,419

Agency: Tustin

Project Name: Valencia Avenue Widening between Newport Av

and Red Hill Av

Project Number: N/A

Project Limits: Valencia Avenue between Newport Avenue

Extension and Red Hill Avenue.

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widening to 4-lane primary arterial roadway with

median. Includes improvements at Valencia/Red Hill including NB and SB dual left-turn lanes, SB right-turn lane. Modification of traffic signals at Valencia/Red Hill and Valencia/Newport.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$5,500,000	\$6,304,989	Uncertain Funding
		\$5,500,000	\$6,304,989	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$500,000	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$2,284,979
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$3,520,010
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$500,000	\$2,000,000	\$3,000,000	\$5,500,000	\$ 6,304,989

Agency: Tustin

Project Name: Warner Avenue Extension: Red Hill Av to Tustin

Ranch Rd [CIP No. 70202]

Project Number: 13-TUST-ACE-3659

Project Limits: Red Hill Avenue to Tustin Ranch Road

Type of Work: New Facility

Additional TOW: New 5 lane roadway between project limits

Project Description: Road Way construction, including curb and gutter,

catch basins, traffic signals, signing and striping,

and sidewalk installation.

FUND NAME M2 ACE	PERCENT 26.43	ESTIMATED COST \$0	PROJECTED COST \$0	NOTES M2 - ACE funds \$5.4 million - prior years
Developer	0.00	\$0	\$0	Expenditures - Developer funds prior years
Other	0.00	\$0	\$0	CFD 06-1, MCAS, IRWD, St Lighting -past yrs
		\$0	\$0	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0

Agency: Villa Park

Project Name: Annual Street Improvements at Various Locations

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street improvements at various locations throughout

the City.

FUND NAME Gas Tax	<b>PERCENT</b> 43.06	<b>ESTIMATED COST</b> \$1,046,700	PROJECTED COST \$1,136,107	NOTES
General Fund	30.86	\$750,000	\$814,063	
M2 Fairshare	26.08	\$634,000	\$688,155	
		\$2,430,700	\$2,638,325	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$330,700	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,430,700	\$2,638,325
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$330,700	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000	\$2,430,700	\$ 2,638,325

Agency: Villa Park

Project Name: Catch Basin Improvements Phase I

Project Number: 12-VPRK-ECP-3647

Project Limits: North Western Part of the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Installation of catch basin inlets within the northern

part of the City.

FUND NAME General Fund	<b>PERCENT</b> 77.00	\$15,392	PROJECTED COST \$15,392	NOTES
M2 Fairshare	23.00	\$4,597	\$4,597	
		\$19,989	\$19,989	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$6,663	\$6,663	\$6,663	\$0	\$0	\$0	\$0	\$19,989	\$19,989
	\$6,663	\$6,663	\$6,663	\$0	\$0	\$0	\$0	\$19,989	\$ 19,989

Agency: Villa Park

Project Name: Catch Basin Improvements Phase II

Project Number: 13-VPRK-ECP-3699

Project Limits: North Eastern Part of the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Installation of catch basin inlets within the southern

part of the City.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	75.03	\$39,945	\$39,945	Environmental Mitigation Project X
M2 Fairshare	24.97	\$13,291	\$13,291	
		\$53,236	\$53,236	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$13,309	\$13,309	\$13,309	\$13,309	\$0	\$0	\$0	\$53,236	\$53,236
	\$13,309	\$13,309	\$13,309	\$13,309	\$0	\$0	\$0	\$53,236	\$ 53,236

Agency: Villa Park

Project Name: Catch Basin Improvements Phase III

Project Number: N/A

Project Limits: Southern part of the City

Type of Work: Environmental Cleanup

Additional TOW: Catchment Retrofit

Project Description: Install catch basin inlets in the southern part of the

City.

FUND NAME General Fund	PERCENT 24.97		PROJECTED COST \$67,893	NOTES
Unfunded	75.03	\$200,000	\$204,052	OCTA Environmental Cleanup
		\$266,545	\$271,945	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000	\$205,400
O&M	\$0	\$0	\$13,309	\$13,309	\$13,309	\$13,309	\$13,309	\$66,545	\$66,545
	\$0	\$200,000	\$13,309	\$13,309	\$13,309	\$13,309	\$13,309	\$266,545	\$ 271,945

100.00

FUND NAME

General Fund

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$42,500

\$42,500

Agency: Villa Park

Project Name: City Entrance Monuments

Project Number: N/A

Project Limits: Katella Avenue

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Install monument signs to the five entrance signs to

the City of Villa Park.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$42,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$ 42,500

Agency: Villa Park

Project Name: Katella Avenue/Wanda Road Improvement

Project Number: N/A

Project Limits: Katella Avenue and Wanda Road Intersection

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Widening the intersection to include a second left

turn lane from Katella Avenue into Wanda Road. City

of Orange is the lead agency for the project.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$100,000	\$100,000	City's Share
		\$100,000	\$100,000	

PROJECTED COST

\$42,500

\$42,500

**NOTES** 

Potential to obtain grant funding.

Agency: Villa Park

Project Name: Lemon Street Median Improvements

Project Number: N/A

Project Limits: Lemon Street from Santiago Boulevard to Valley

Drive

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Construct raised landscaped medians with drought

tolerant plants.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	40.31	\$119,035	\$125,549	
Unfunded	59.69	\$176,263	\$185,910	Potential Grant
		\$295,298	\$311,459	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$295,298	\$0	\$0	\$0	\$0	\$295,298	\$311,459
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$295,298	\$0	\$0	\$0	\$0	\$295,298	\$ 311,459

Agency: Villa Park

Project Name: Loma Trail Improvements

Project Number: N/A

Project Limits: Loma Street to Las Flores

Type of Work: Other

Additional TOW: Other

Project Description: Grading and improvements to easement to create a

trail between Loma and Las Flores.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$320,000	\$340,931	Potential to obtain grant funding
		\$320,000	\$340,931	

E R	\$0 \$0								
C/I	\$0	\$0	\$200,000	\$120,000	\$0	\$0	\$0	\$320,000	\$340,931
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$200,000	\$120,000	\$0	\$0	\$0	\$320,000	\$ 340,931

Agency: Villa Park
Project Name: Mesa Widening

Project Number: N/A

Project Limits: Mesa Drive from Cerro Villa Drive to Loma Street

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Construct the street to its full width to improve

safety.

\$205,000 \$209,050	FUND NAME General Fund	<b>PERCENT</b> 100.00	\$205,000	\$209,050	NOTES Potential Grant Funding
			\$205,000	\$209,050	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000	\$55,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$154,050
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$55,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$205,000	\$ 209,050

Agency: Villa Park

Project Name: Public Works Building Expansion

Project Number: N/A

Project Limits: Located Behind City Hall at 17855 Santiago

Boulevard

Type of Work: Administration

Additional TOW: Consultant support for design of project

Project Description: Prepare concept plans for the replacement of the

Public Works building/garage with a 2 story building.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
General Fund	100.00	\$20,000	\$20,540	
		\$20,000	\$20,540	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$20,540
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$20,000	\$0	\$0	\$0	\$0	\$0	\$20,000	\$ 20,540

Agency: Villa Park

Project Name: Storm Drain Improvements at Various Locations

Project Number: N/A

Project Limits: Various Locations throughout the City

Type of Work: Other

Additional TOW: Other

Project Description: Improvements of storm drain system at various

locations throughout the City.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	ESTIMATED COST \$550,000	PROJECTED COST \$618,017	NOTES	
		\$550,000	\$618,017		

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$100,000	\$250,000	\$100,000	\$100,000	\$550,000	\$618,017
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$100,000	\$250,000	\$100,000	\$100,000	\$550,000	\$ 618,017

Agency: Villa Park

Project Name: Taft Avenue Street Rehabilitation

Project Number: N/A

Project Limits: Taft Avenue from Santiago Boulevard to Lemon

Street

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation and ADA upgrade.

FUND NAME General Fund	PERCENT 48.88	<b>ESTIMATED COST</b> \$361,897	PROJECTED COST \$361,897	NOTES
STIP	51.12	\$378,497	\$378,497	Arterial Pavement Management Program
		\$740,394	\$740,394	

	\$740,394	\$0	\$0	\$0	\$0	\$0	\$0	\$740,394	\$ 740,394
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$740,394	\$0	\$0	\$0	\$0	\$0	\$0	\$740,394	\$740,394
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

**ESTIMATED COST** 

\$300,000

PROJECTED COST

\$304,050

NOTES

Potential Grant Funding

Agency: Villa Park

Project Name: Wanda Greenbelt

Project Number: N/A

Additional TOW: Landscaping of roadway

**Project Description:** Modify the Wanda Greenbelt to be drought tolerant and to reduce the City's water usage.

Project Limits: Wanda Road from Collins Avenue to Villa Park Road	\$300,000 \$304,050
Turn of Wards Acadhatian	
Type of Work: Aesthetics	

PERCENT

100.00

FUND NAME

General Fund

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$304,050
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$150,000	\$150,000	\$0	\$0	\$0	\$0	\$0	\$300,000	\$ 304,050

Agency: Westminster

Project Name: Arterial Streets Improvements

Project Number: N/A

Project Limits: Citywide Arterials - Various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Roadway Reconstruction and/or Rehabilitation

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$10,000,000	\$10,671,806	Future AHRP, Measure M, or Gas Tax
		\$10,000,000	\$10,671,806	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$0	\$2,000,000	\$2,000,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$1,600,000	\$0	\$8,000,000	\$8,671,806
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$10,000,000	\$ 10,671,806

Agency: Westminster

Project Name: Bolsa/Magnolia Improvements

Project Number: 14-WEST-ICE-3726

Project Limits: Along Magnolia Avenue from 500 feet North to 400

feet South of Bolsa Avenue

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Widening the intersection at along Magnolia at Bolsa

to add a left turn lane

FUND NAME M2 ICE			PROJECTED COST \$875,000	NOTES
M2 Fairshare	30.00	\$375,000	\$375,000	
		\$1,250,000	\$1,250,000	

	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,250,000	\$ 1,250,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,250,000	\$1,250,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Westminster

Project Name: Citywide Cape and Slurry Seals

Project Number: N/A

Project Limits: Citywide - Various Locations

Type of Work: Road Maintenance

Additional TOW: Slurry seal of roadway

Project Description: Install Cape and Slurry Seals

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$5,000,000	\$5,314,909	Future Measure M or Gas Tax
		\$5,000,000	\$5,314,909	

PROJECTED COST

\$506,491

\$506,491

NOTES

Gas Tax

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$0	\$1,250,000	\$1,250,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$0	\$3,750,000	\$4,064,909
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$5,000,000	\$ 5,314,909

**PERCENT** 

100.00

**ESTIMATED COST** 

\$475,000

\$475,000

FUND NAME

Gas Tax

Agency: Westminster

Project Name: Citywide Concrete

Project Number: N/A

Project Limits: Various Locations

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Repair deteriorated concrete (curbs, gutters,

sidewalks, handicap ramps, driveways, etc.) on an

as needed basis.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$100,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$0	\$475,000	\$506,491
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$0	\$475,000	\$ 506,491

Agency: Westminster

Project Name: Citywide Residential Streets Improvements

Project Number: N/A

Project Limits: Citywide Residential - various locations

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Remove and Replace deteriorated areas and repave

the entire street at various locations.

FUND NAME M2 Fairshare	<b>PERCENT</b> 50.00	<b>ESTIMATED COST</b> \$5,495,000	PROJECTED COST \$5,893,885	NOTES
Other	50.00	\$5,495,000	\$5,893,885	State Gas Tax Code Sec 2103
		\$10,990,000	\$11,787,769	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$75,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$575,000	\$575,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$915,000	\$1,900,000	\$1,900,000	\$1,900,000	\$1,900,000	\$1,900,000	\$0	\$10,415,000	\$11,212,769
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$990,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$10,990,000	\$ 11,787,769

Agency: Westminster
Project Name: Citywide Striping

Project Number: N/A

Project Limits: Citywide Various Locations

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: Repair damaged and missing striping.

FUND NAME Gas Tax	<b>PERCENT</b> 100.00	ESTIMATED COST \$180,000	PROJECTED COST \$192,596	NOTES
		\$180,000	\$192,596	

O&M	\$0 <b>\$30,000</b>	\$0 <b>\$30,000</b>	\$0 <b>\$30,000</b>	\$0 <b>\$30,000</b>	\$0 <b>\$30,000</b>	\$0 <b>\$30,000</b>	\$0 <b>\$0</b>	\$0 <b>\$180,000</b>	\$0 \$ 192,596
C/I	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$0	\$180,000	\$192,596
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Westminster

Project Name: Edwards Street Widening Improvements

Project Number: N/A

Project Limits: Edwards Street between Westminster Blvd and Walt

Street

Type of Work: Road Widening

Additional TOW: Add 1 lane to existing roadway in project limits

Project Description: Widening Edwards Street to add one through lane

Northbound

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ICE	50.00	\$1,000,000	\$1,062,405	
M2 Fairshare	50.00	\$1,000,000	\$1,062,405	
		\$2,000,000	\$2,124,810	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$1,500,000	\$1,624,810
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$500,000	\$1,500,000	\$0	\$0	\$0	\$2,000,000	\$ 2,124,810

Agency: Westminster

Project Name: FY 2015/16 Catch Basin Screen Installation Project

Project Number: 15-WEST-ECP-3772

Project Limits: Citywide - Various Locations

Type of Work: Environmental Cleanup

Additional TOW: Automatic Retractable Screen and other debris

screens or inserts

Project Description: Install Screen for Catch Basin

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ECP Tier I	100.00	\$120,000	\$120,000	
		\$120,000	\$120,000	

	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$ 120,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000	\$120,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Westminster

Project Name: Garden Grove Blvd Bike Lanes, Sidewalks, and

Roadway Widening Improvements

Project Number: N/A

Project Limits: Garden Grove Blvd Between Valley View St and

Goldenwest St

Type of Work: Bikeways

Additional TOW: New bike route

Project Description: Widening Garden Grove Blvd to add bike lanes,

sidewalks, & one trough lane

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$2,500,000	\$2,609,458	Waiting for grant approval - ATP Cycle 1
		\$2,500,000	\$2,609,458	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	18/19	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	\$2,109,458
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$0	\$500,000	\$2,000,000	\$0	\$0	\$0	\$0	\$2,500,000	\$ 2,609,458

Agency: Westminster

Project Name: Street Improvements (CDBG areas)

Project Number: N/A

Project Limits: Various streets in CDBG areas

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Reconstruct AC pavement and some curb & gutter.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
CDBG	100.00	\$2,750,000	\$2,959,939	
		\$2,750,000	\$2,959,939	

	\$250,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$2,750,000	\$ 2,959,939
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$250,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$0	\$2,750,000	\$2,959,939
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Westminster

Project Name: Traffic Signal Modifications 1

Project Number: N/A

Project Limits: Westminster Blvd/Olive Street

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Upgrade Traffic Signals

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Other	10.00	\$16,000	\$16,000	Traffic Impact Fees
HSIP	90.00	\$144,000	\$144,000	
		\$160,000	\$160,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$160,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$ 160,000

Agency: Westminster

Project Name: Traffic Signals Modifications 2

Project Number: N/A

Project Limits: Citywide - Various Locations

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Description: Upgrade traffic signals; Install protected left-turn

phasing

FUND NAME Other				NOTES Traffic Impact Fees
HSIP	90.00	\$575,700	\$575,700	
		\$639,700	\$639,700	

	\$639,700	\$0	\$0	\$0	\$0	\$0	\$0	\$639,700	\$ 639,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$639,700	\$0	\$0	\$0	\$0	\$0	\$0	\$639,700	\$639,700
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Bastanchury Median Islands

Project Number: N/A

Project Limits: Imperial Highway to WCL

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median Island improvements from Imperial to West

City Limits.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,550,000	\$1,728,112	Funds are not allocated to "Tier 2" projects
				per City Council policy. Council reviews
				yearly.
		\$1,550,000	\$1,728,112	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$300,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,250,000	\$0	\$1,250,000	\$1,428,112
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$300,000	\$1,250,000	\$0	\$1,550,000	\$ 1,728,112

Agency: Yorba Linda

Project Name: Bastanchury Rd. & Rose Dr. Storm Drain

Improvements

Project Number: N/A

Project Limits: Intersection

Type of Work: Intersection

Additional TOW: Cross gutter / drainage improvements

Project Description: Storm Drain Improvements at the Intersection of Rose

and Bastanchury

FUND NAME General Fund	<b>PERCENT</b> 100.00	ESTIMATED COST \$775,000	PROJECTED COST \$775,000	NOTES
		\$775,000	\$775,000	

	\$775,000	\$0	\$0	\$0	\$0	\$0	\$0	\$775,000	\$ 775,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$275,000	\$0	\$0	\$0	\$0	\$0	\$0	\$275,000	\$275,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Bastanchury Road Widening

Project Number: 11-YLND-ACE-3544
Project Limits: Lakeview to Eureka

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 ACE	50.00	\$1,660,631	\$1,660,631	11-YLND-ACE-3544
Gas Tax	50.00	\$1,660,631	\$1,660,631	
		\$3,321,262	\$3,321,262	

PROJECTED COST

\$796,000

\$796,000

NOTES

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widen Bastanchury Road within project limits to

MPAH configuration. FY15/16 is carryover (duplicative) from FY14/15 funds shown in prior

cycle.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,321,262	\$0	\$0	\$0	\$0	\$0	\$0	\$3,321,262	\$3,321,262
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,321,262	\$0	\$0	\$0	\$0	\$0	\$0	\$3,321,262	\$ 3,321,262

PERCENT

100.00

**ESTIMATED COST** 

\$796,000

\$796,000

**FUND NAME** 

Gas Tax

Agency: Yorba Linda

Project Name: Bastanchury Road Widening from Imperial to

Prospect

Project Number: N/A

Project Limits: Imperial Hwy to Prospect

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widening of Bastanchury Road between Imperial

Hwy to Prospect Avenue to accommodate ultimate

traffic volume

	\$796,000	\$0	\$0	\$0	\$0	\$0	\$0	\$796,000	\$ 796,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$796,000	\$0	\$0	\$0	\$0	\$0	\$0	\$796,000	\$796,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Casa Loma Widening Westside

Project Number: N/A

Project Limits: Imperial to Bastanchury

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Widening of Casa Loma Avenue on the westside

from its current non-standard width to standard

cross section.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	ESTIMATED COST \$695,000	PROJECTED COST \$782,889	NOTES Funds are not allocated to "Tier 2" projects per City Council policy. Council reviews yearly.
		\$695,000	\$782,889	

PROJECTED COST

\$1,880,507

\$1,880,507

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$130,000	\$0	\$130,000	\$130,000
R	\$0	\$0	\$0	\$0	\$165,000	\$0	\$0	\$165,000	\$183,555
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$469,335
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$165,000	\$130,000	\$400,000	\$695,000	\$ 782,889

**PERCENT** 

100.00

**ESTIMATED COST** 

\$1,750,000

\$1,750,000

FUND NAME

M2 Fairshare

Agency: Yorba Linda

Project Name: Citywide Traffic Signal Modification-Rehabilitation

Project Number: N/A

Project Limits: Various locations citywide

Type of Work: Traffic Signals

Additional TOW: Replace and upgrade traffic signals and equipment

Project Desci

ription:	Rehabilitation of traffic signals citywide by replacing controllers, cabinets, components and inductive loop
	detectors and replacing signal heads. Locations selected on an as-needed basis.

	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,750,000	\$ 1,880,507
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$1,540,000	\$1,670,507
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$210,000	\$210,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Citywide Wheelchair Ramp Program

Project Number: N/A
Project Limits: Various

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 100.00
 \$525,000
 \$569,491

 \$525,000
 \$569,491

Type of Work: Pedestrian

Additional TOW: Installation of ADA access ramps

Project Description: Construction of wheelchair ramps throughout the

City to be in compliance with the Americans with

Disabilities Act.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$525,000	\$569,491
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$525,000	\$ 569,491

Agency: Yorba Linda
Project Name: Entry Marquees

Project Number: N/A

Project Limits: City Limits

Type of Work: Aesthetics

Additional TOW: Hardscape, lighting treatment, or community

identity/monumentation improvements

Project Description: Provide Entry Marquees at various locations at City

limit

FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$150,000	PROJECTED COST \$168,524	NOTES Funds are not allocated to "Tier 2" projects per City Council policy. Council reviews yearly.
		\$150,000	\$168,524	

	\$0	\$0	\$0	\$0	\$20,000	\$130,000	\$0	\$150,000	\$ 168,524
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$130,000	\$0	\$130,000	\$148,524
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$20,000	\$0	\$0	\$20,000	\$20,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Fairmont Blvd./SR 91

Project Number: N/A

Project Limits: Fairmont Blvd. and State Route 91

Type of Work: New Facility

Additional TOW: New 4 lane roadway between project limits

Project Description: Study access issues and costs to construct

westbound on-ramp and off-ramp as well as extension of access through Yorba Regional Park to provide additional access to and from SR 91.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$200,000	\$200,000	Funds are not allocated to "Tier 2" projects
				per City Council policy. Council reviews
				yearly.
		\$200,000	\$200,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
<b>=</b>	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$200,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$ 200,000

Agency: Yorba Linda

Project Name: Fairmont Median Island

Project Number: N/A

Project Limits: Palomas to YLB

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median island improvements along Fairmont from

Palomas to YLB

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$750,000	PROJECTED COST \$849,743	NOTES Funds are not allocated to "Tier 2" projects per City Council policy. Council reviews yearly.
		\$750,000	\$849,743	

	\$0	\$0	\$0	\$0	\$50,000	\$700,000	\$0	\$750,000	\$ 849,743
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$700,000	\$0	\$700,000	\$799,743
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$50,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Yorba Linda

Project Name: Imperial Highway/Lemon Drive Environmental

Mitigation

Project Number: 12-YLND-SSP-2025

Project Limits: Imperial Hwy. and Lemon Dr.

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 M1 SSP
 100.00
 \$500,000
 \$513,500

 \$500,000
 \$513,500

Type of Work: Smart Streets

Additional TOW: Other

Project Description: Remediation of soil and groundwater contamination

within and adjacent to the parcel located to the northeast corner of Imperial and Lemon. Funding shown in FY16/17 are carryover and may duplicate

previously reported funding.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$513,500
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000	\$ 513,500

Agency: Yorba Linda

Project Name: Kellogg Median Islands

Project Number: N/A

Project Limits: Yorba Linda Blvd to Shallow Hills

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median Island improvements along Kellogg from YLB

to Shadow Hills

FUND NAME Unfunded	<b>PERCENT</b> 100.00	ESTIMATED COST \$505,000	PROJECTED COST \$554,871	NOTES Funds are not allocated to "Tier 2" projects
				per City Council policy. Council reviews yearly.
		\$505,000	\$554,871	yeany.

	\$0	\$0	\$0	\$0	\$155,000	\$350,000	\$0	\$505,000	\$ 554,871	
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
C/I	\$0	\$0	\$0	\$0	\$0	\$350,000	\$0	\$350,000	\$399,871	
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
E	\$0	\$0	\$0	\$0	\$155,000	\$0	\$0	\$155,000	\$155,000	
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost	

Agency: Yorba Linda

Project Name: La Palma Avenue Rehabilitation

Project Number: N/A

Project Limits: West City Limits to Camino de Bryant

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Pavement rehabilitation of La Palma Avenue from

West City Limits to Camino de Bryant

FUND NAME General Fund	PERCENT 28.66	ESTIMATED COST \$900,000	PROJECTED COST \$900,000	NOTES Local funding TBD
M2 Fairshare	22.93	\$720,000	\$720,000	
Other	28.66	\$900,000	\$900,000	
Other	15.92	\$500,000	\$500,000	Arterial Pavement Management
Other	3.82	\$120,000	\$120,000	Calrecycle Grant
		\$3,140,000	\$3,140,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$3,140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,140,000	\$3,140,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$3,140,000	\$0	\$0	\$0	\$0	\$0	\$0	\$3,140,000	\$ 3,140,000

Agency: Yorba Linda

Project Name: La Palma Median Island

Project Number: N/A

Project Limits: Lomas de Yorba West to Lomas de Yorba East

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median islands improvements along La Palma from

Lomas de Yorba West to Lomas de Yorba East

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,200,000	<b>PROJECTED COST</b> \$1,342,490	NOTES Funds are not allocated to "Tier 2" projects per City Council policy. Council reviews yearly.
		\$1,200,000	\$1,342,490	•

	\$0	\$0	\$0	\$0	\$200,000	\$1,000,000	\$0	\$1,200,000	\$ 1,342,490
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$0	\$1,000,000	\$1,142,490
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Е	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000	\$200,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

100.00

FUND NAME

Unfunded

\$0

#### Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$0

\$500,000

\$600,000

\$600,000

Agency: Yorba Linda

Project Name: La Palma Median Islands

Project Number: N/A

Project Limits: West City Limit to Lomas de Yorba West

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median island improvements along La Palma from

West City Limits to Lomas De Yorba West

\$0

\$0

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

\$100,000

Agency: Yorba Linda

\$0

Project Name: La Palma Median Islands Bryant Ranch Rd to

Gypsum Canyon Rd

Project Number: N/A

Project Limits: Bryant Ranch Rd. to Gypsum Canyon Rd

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median island improvements on La Palma from Bryant

Ranch Rd to Gypsum Canyon Rd

FUND NAME Unfunded	<b>PERCENT</b> 100.00	\$600,000	PROJECTED COST \$671,245	NOTES Funds are not allocated to "Tier 2" projects per City Council policy. Council reviews yearly.
		\$600,000	\$671,245	

\$600,000

PROJECTED COST

\$671,245

\$671,245

NOTES

\$ 671,245

Funds not allocated to "Tier 2"

	\$0	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$600,000	\$ 671,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$100,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Lakeview and Buena Vista Intersection Improvement

Project Number: N/A

Project Limits: Lakeview and Buena Vista

Type of Work: Intersection

Additional TOW: Upgrade traffic signal equipment at intersection

Project Description: Modify intersection with traffic signal or roundabout.

-					
1	FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
ı	General Fund	100.00	\$100,000	\$100,000	
ı			£400.000	£400.000	
ı			\$100,000	\$100,000	

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000

Agency: Yorba Linda

Project Name: Lakeview Avenue Widening

Project Number: N/A

Project Limits: Yorba Linda Blvd. to Oriente Drive

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widening of Lakeview Avenue from Yorba Linda

Boulevard to Oriente Drive to accommodate ultimate

traffic volume.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$1,600,000	\$1,781,700	Funds are not allocated to "Tier 2" projects
				per City Council policy. Council reviews
				yearly.
		\$1,600,000	\$1,781,700	

	\$0	\$0	\$0	\$300,000	\$200,000	\$1,100,000	\$0	\$1,600,000	\$ 1,781,700
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000	\$1,256,738
R	\$0	\$0	\$0	\$300,000	\$0	\$0	\$0	\$300,000	\$324,962
E	\$0	\$0	\$0	\$0	\$200,000	\$0	\$0	\$200,000	\$200,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Lakeview Avenue Widening

Project Number: N/A

Project Limits: Yorba Linda Boulevard to South City Limit

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widening of Lakeview Avenue from Yorba Linda

Blvd. to South City Limit to provide two additional travel lanes, landscaping and horse trail per the Circulation Element of the General Plan.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$14,500,000	\$16,205,663	Funds are not allocated to "Tier 2" projects
				per City Council policy. Council reviews
				yearly.
		\$14,500,000	\$16,205,663	

PROJECTED COST

\$100,000

\$100,000

NOTES

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$12,000,000	\$0	\$0	\$12,000,000	\$13,349,439
C/I	\$0	\$0	\$0	\$0	\$0	\$2,500,000	\$0	\$2,500,000	\$2,856,224
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$12,000,000	\$2,500,000	\$0	\$14,500,000	\$ 16,205,663

PERCENT

100.00

**ESTIMATED COST** 

\$100,000

\$100,000

**FUND NAME** 

General Fund

Agency: Yorba Linda

Project Name: Lakeview Avenue Widening

Project Number: N/A

Project Limits: Oriente Dr. to Lemon Dr.

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widening of Lakeview Avenue from Oriente Dr. to

Lemon Dr. to accommodate ultimate traffic volume
Improvement will include curb and gutter, sidewalk
and roadway paving.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$100,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000	\$ 100,000

Agency: Yorba Linda

Project Name: Lakeview Avenue Widening

Project Number: N/A

Project Limits: Oriente Drive to Bastanchury Road

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 General Fund
 50.00
 \$545,000
 \$558,500

 M2 Fairshare
 50.00
 \$545,000
 \$558,500

 \$1,090,000
 \$1,117,000

Type of Work: Road Widening

Additional TOW: Add 2 lanes to existing roadway in project limits

Project Description: Widening of Lakeview Avenue from Oriente Drive to

Bastanchury Road to accommodate ultimate traffic volume. Improvements will include curb and gutter,

sidewalk and roadway paving.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$90,000	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$90,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,027,000
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$90,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$1,090,000	\$ 1,117,000

Agency: Yorba Linda

Project Name: Lakeview Horse Trail at Imperial

Project Number: N/A

Project Limits: Lakeview at Imperial

Type of Work: Safety

Additional TOW:

Project Description: Improvements at Lakeview and Imperial to add horse

trail crossing on Imperial Highway Bridge.

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$380,000	PROJECTED COST \$425,068	NOTES Funds are not allocated to "Tier 2" projects per City Council policy. Council reviews yearly.
		\$380,000	\$425,068	,

O&M	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$0</b>	\$0 <b>\$120,000</b>	\$0 <b>\$260,000</b>	\$0 \$380,000	\$0 \$ 425,068
C/I	\$0	\$0	\$0	\$0	\$0	\$0	\$260,000	\$260,000	\$305,068
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$120,000	\$0	\$120,000	\$120,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

Agency: Yorba Linda

Project Name: Misc. Street Improvements

Project Number: N/A

Project Limits: Various Locations

Type of Work: Road Maintenance

Additional TOW: Reconstruction of roadway

Project Description: Improvements to various streets throughout the City

to accommodate ultimate traffic volume.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Gas Tax	100.00	\$525,000	\$569,491	
		\$525,000	\$569,491	

PROJECTED COST NOTES

\$11,360,162

\$11,360,162

	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$525,000	\$ 569,491
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$525,000	\$569,491
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost

**PERCENT** 

100.00

**ESTIMATED COST** 

\$10,500,000

\$10,500,000

Agency: Yorba Linda

Project Name: On-Going Street Maintenance Program

Project Number: N/A

Project Limits: Various Locations

Project Description: Slurry seal, crack seal, overlay and reconstruction at

various locations per the City Pavement Management System. This cost-effective program enables the City to repair and maintain the streets on a scheduled basis. Zones 1 & 2 planned for FY10/11.

Type of Work:	Road Maintenance	
Additional TOW:	Rehabilitation of roadway	

**FUND NAME** 

Gas Tax

	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$10,500,000	\$ 11,360,162
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$10,150,000	\$11,010,162
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$350,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$200,000

\$200,000

PROJECTED COST

\$216,868

\$216,868

**NOTES** 

yearly.

Funds are not allocated to "Tier 2" projects

per City Council policy. Council reviews

Agency: Yorba Linda

Project Name: Prospect Ave.

Project Number: N/A

Project Limits: Bastanchury Road to Imperial Highway

Type of Work: Road Widening

Additional TOW: Widen width of existing traffic lanes

Project Description: Improvements on the west side of Prospect Avenue

from Bastanchury Road to 250 feet south of Imperial Hwy. Improvements include curb and gutter, sidewalk and roadway paving. No right of way acquisition needed. Capacity and circulation will be

improved.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$50,000	\$0	\$0	\$0	\$50,000	\$50,000
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$166,868
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$50,000	\$150,000	\$0	\$0	\$200,000	\$ 216,868

Agency: Yorba Linda

Project Name: Rose Dr Median Islands

Project Number: N/A

Project Limits: Imperial Hwy to YLB

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median Island improvements along Rose Dr from

Imperial to YLB

FUND NAME Unfunded	<b>PERCENT</b> 100.00	<b>ESTIMATED COST</b> \$1,550,000	<b>PROJECTED COST</b> \$1,728,112	NOTES Funds are not allocated to "Tier 2" projects
		\$1,550,000	\$1,728,112	per City Council policy. Council reviews yearly.

	\$0	\$0	\$0	\$0	\$300,000	\$1,250,000	\$0	\$1,550,000	\$ 1,728,112
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$1,250,000	\$0	\$1,250,000	\$1,428,112
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$300,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

**FUND NAME** 

Gas Tax

Unfunded

## Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

**ESTIMATED COST** 

\$1,260,000

\$1,260,000

\$4,250,000

\$4,250,000

PROJECTED COST

PROJECTED COST

\$1,366,779

\$1,366,779

\$4,478,439

\$4,478,439

**NOTES** 

NOTES

a portion of the funding for this project has

not been allocated. Council reviews yearly.

Agency: Yorba Linda
Project Name: Rose Drive

Project Number: N/A

Project Limits: Yorba Linda Boulevard to Imperial Highway

Type of Work: Road Maintenance

Additional TOW: Rehabilitation of roadway

Project Description: Street improvements and asphalt rehabilitation per

MPAH classification.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$154,050
C/I	\$0	\$0	\$4,100,000	\$0	\$0	\$0	\$0	\$4,100,000	\$4,324,389
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$150,000	\$4,100,000	\$0	\$0	\$0	\$0	\$4,250,000	\$ 4,478,439

**PERCENT** 

100.00

Agency: Yorba Linda

Project Name: Sidewalk, Curb and Gutter Repair Program

Project Number: N/A

Project Limits: Various locations

Type of Work: Pedestrian

Additional TOW: Reconstruction or rehabilitation of sidewalk

Project Description: Citywide sidewalk, curb and gutter reconstruction

program enabling the City to repair and maintain sidewalks, curbs and gutters on a scheduled basis. The project accommodates pedestrian access and

safety.

C/I	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$1,260,000	\$1,366,779
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$180,000	\$180,000	\$180,000	\$180,000	\$180 000	\$180,000	\$180,000	\$1,260,000	\$1,366,779
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

55.55

44.45

FUND NAME

General Fund

Gas Tax

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$699,930

\$560,070

\$1,260,000

Agency: Yorba Linda

Project Name: Street Markings and Signs

Project Number: N/A

Project Limits: Various Locations

Type of Work: Safety

Additional TOW: Restripe roadway

Project Description: Street striping program as well as the installation and

replacement of street markings and signs throughout the City to provide safety and directions for motorists

and pedestrians.

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$1,260,000	\$1,366,779
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$180,000	\$1,260,000	\$ 1,366,779

Agency: Yorba Linda

Project Name: Traffic Calming

Project Number: N/A
Project Limits: Various

Type of Work: Safety

Additional TOW: Traffic calming such as bulbout, chokers, speed

nump etc

Project Description: Traffic calming citywide to reduce traffic speeds.

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
M2 Fairshare	100.00	\$690,000	\$731.529	
INE Faironaro	100.00	\$690,000	\$731,529	

PROJECTED COST

\$759,246

\$607,533

\$1,366,779

NOTES

O&M	\$0 \$120,000	\$0 \$195,000	\$0 \$0 \$75,000	\$03,000 \$0 <b>\$75,000</b>	\$0 \$0 \$75,000	\$0 \$75,000	\$0 \$0 \$75,000	\$000,000 \$0 \$690,000	\$0 \$731,529
R C/I	\$0 \$100,000	\$0 \$175,000	\$0 \$65,000	\$0 \$65,000	\$0 \$65,000	\$0 \$65,000	\$0 \$65,000	\$0 \$600.000	\$0 \$641,529
E	\$20,000	\$20,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$90,000	\$90,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	Projected Cost

100.00

FUND NAME

M2 Fairshare

# Seven Year Capital Improvement Program (Approved Projects Sorted by Project Name) Fiscal Years 2015/2016 through 2021/2022

**ESTIMATED COST** 

\$350,000

\$350,000

Agency: Yorba Linda

Project Name: Traffic Signal Timing

Project Number: N/A

Project Limits: Various locations citywide

Type of Work: Traffic Signals

Additional TOW: Coordinate signals within project limits

Project Description: Traffic signal timing improvements providing for more

efficient traffic flow and reduces time delays

Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	19/20	20/21	21/22	Estimated Cost	Projected Cost
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$379,661
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
_	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$350,000	\$ 379,661

Agency: Yorba Linda

Project Name: Valley View Median Islands

Project Number: N/A

Project Limits: Imperial to Orange

Type of Work: Safety

Additional TOW: Install curb median

Project Description: Median Island improvements along Valley View from

imperial to Orange

FUND NAME	PERCENT	ESTIMATED COST	PROJECTED COST	NOTES
Unfunded	100.00	\$650,000	\$721,245	Funds are not allocated to "Tier 2" projects
				per City Council policy. Council reviews
				yearly.
		\$650,000	\$721,245	

PROJECTED COST

\$379,661

\$379,661

NOTES

	\$0	\$0	\$0	\$0	\$150,000	\$500,000	\$0	\$650,000	\$ 721,245
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$571,245
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$150,000	\$0	\$0	\$150,000	\$150,000
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	<u>21/22</u>	Estimated Cost	<u>Projected Cost</u>

Agency: Yorba Linda

Project Name: Yorba Linda Blvd. at Lakeview Ave. Improvements

Project Number: N/A

Project Limits: Intersection

 FUND NAME
 PERCENT
 ESTIMATED COST
 PROJECTED COST
 NOTES

 Unfunded
 100.00
 \$430,000
 \$453,533

 \$430,000
 \$453,533

Type of Work: Intersection

Additional TOW: Add left turn lane(s) to intersection

Project Description: Dual left turn lanes on Yorba Linda Boulevard at

Lakeview Avenue

	\$0	\$0	\$430,000	\$0	\$0	\$0	\$0	\$430,000	\$ 453,533
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C/I	\$0	\$0	\$430,000	\$0	\$0	\$0	\$0	\$430,000	\$453,533
R	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Project Phase	<u>15/16</u>	<u>16/17</u>	<u>17/18</u>	<u>18/19</u>	<u>19/20</u>	<u>20/21</u>	21/22	Estimated Cost	Projected Cost