Measure M2 Comprehensive Transportation Funding Programs 2024 Call for Projects Workshop

Project O & Project P

August 23, 2023

Adrian Salazar, Senior Transportation Funding Analyst



INTRODUCTION AND OVERVIEW

- Purpose of Workshop Overview of 2024 CTFP Call Process
- Agenda:
 - 2024 Call Schedule
 - 2024 Guidelines and Resources
 - Application Overview
 - 2024 Project O Call
 - 2024 Project P Call
 - Application Submittal
 - ✤ Q&A

2024 CTFP CALL SCHEDULE

- Call Issued: August 14, 2023
- Pre-Application Consultations: Now Thursday, Oct. 26, 2023 at 5:00pm
- Applications Due: Thursday, Oct. 26, 2023 at 5:00pm
- Qualitative Reviews: Nov. 2023/Jan. 2024
- Local Agency Coordination: Nov./Dec. 2023 Feb. 2024
- Funding Recommendations by Spring, 2024

Please note: Alternative Analysis (HCM) Methodology and New Facilities must be modeled through OCTAM and requests must be submitted to OCTA by <u>September 14, 2023</u>

2024 CTFP GUIDELINES AND RESOURCES

CTFP Guidelines (2024 Edition) : http://www.octa.net/pdf/CTFPGuidelines2024.pdf.

- Reviewed and approved by OCTA TSC and TAC (June 2023) and OCTA RP&H and Board (August 2023)
- Provides checklist and application requirements: Supplemental information, checklists, and resolution templates are provided in Chapter 7 (ACE, ICE, & Fast) and Chapter 8 (RTSSP)







Comprehensive Transportation Funding Programs

Chapter 7 – Regional Capacity Program (Project O)

Overview

The RCP (Project O) is a competitive program that will provide more than \$1 billion over a thirty-year period. The RCP replaces the Measure M local and regional streets and roads competitive programs (1991-2011).

Although each improvement category described in this chapter has specific eligible activities, the use of RCP funding is restricted to and must be consistent with the provisions outlined in Article XIX and the California State Controller's <u>Guidelines Relating</u> to <u>Gas Tax Expenditures</u> (March 2019). These <u>Guidelines are</u> available at the following link: https://www.scc.a.gov/Files/AUD/Gas Tax Fund. <u>Guidelines.pdf</u>.

The MPAH serves as the backbone of Orange County's arterial street network. Improvements to the network are required to meet existing needs and address future demand. The RCP is made up of three (3) individual program categories which provide improvements to the network:

- The ACE improvement category complements freeway improvement initiatives underway and supplements development mitigation opportunities on arterials throughout the MPAH.
- The ICE improvement category provides funding for operational and capacity improvements at intersecting MPAH roadways.
- The FAST focuses upon street to freeway interchanges and includes added emphasis upon arterial transitions to interchanges.

Projects in the arterial, intersection, and interchange improvement categories are selected on a competitive basis. All projects must meet specific criteria in order to compete for funding through this program.

Also included under the RCP is the Regional Grade Separation Program (RGSP), which is meant to address vehicle delays and safety issues related to at-grade rail crossings. Seven rail crossing projects along the MPAH network were identified by the California Transportation Commission (CTC) to receive TCIF. TCIF allocations required an additional local funding commitment. The RGSP captures these prior funding commitments. Future calls for projects for grade separations are not anticipated.

7-1

2024 Call for Projects Ae of 81/47/2023 Comprehensive Transportation Funding Programs

Chapter 8 – Regional Traffic Signal Synchronization Program (Project P)

Overview

The RTSSP (Project P) includes competitive funding for the coordination of traffic signals across jurisdictional boundaries including project based operational and maintenance funding. OCTA will provide funding priority to programs and projects, which are multijurisdictional in nature.

The RTSSP is based on the Traffic Signal Synchronization Master Plan (Master Plan). The Board adopted the Master Plan as an element of the MPAH on July 26, 2010. The Master Plan defines the foundation of the RTSSP. The Master Plan consists of the following components:

- Regional signal synchronization network
- Priority corridors for accelerated signal synchronization
- Definition of Traffic Forums
- Model agreements presenting roles and responsibilities for Project P
- Signal synchronization regional assessment every three years

 NOTE: For Call for Projects 2024, Priority Corridors are an eligible inclusion, but no additional points will be awarded. A Priority Corridor is on the Signal Synchronization Network.

The Master Plan will be reviewed and updated by OCTA. Local agencies are required to adopt and maintain a Local Traffic Signal Synchronization Plan (Local Plan) that is consistent with the Master Plan and shall issue a report on the status and performance of its traffic signal synchronization activities. Details on both the Master Plan and requirements for Local Plan development are available in the <u>Guideliness for the Preparation of Local Signal Synchronization Plans</u> (updated April 2023). These guidelines are available at the following link: https://www.octa.net/pdf/Guidelines-Preparation LSSP.pdf/m=2023.

The remainder of this chapter details the key components of the RTSSP:

- Funding guidelines for the competitive call for projects
- 2024 Call for Projects

Projects compete for funding as part of the RTSSP. Projects submitted by local agencies as part of the call must meet specific criteria. Projects are rated based on scoring criteria and are selected based on their competitive ratings.

2024 Call for Projects	8-:
As of 8/14/2023	

2024 CTFP GUIDELINES AND RESOURCES

Project O (RCP) Webpage:

http://www.octa.net/Projects-and-Programs/Plans-and-Studies/Funding-Programs/Call-for-Projects/CTFP-Calls-for-Projects/Regional-Capacity-Program/

Regional Capacity Program

Background

The Regional Capacity Program (Project O) provides Measure M2 (M2) funding for improvements to the Orange County Master Plan of Arterial Highways. Project O also provides for intersection improvements and other projects to help improve street operations and reduce congestion.

The Comprehensive Transportation Funding Programs (CTFP) is the mechanism by which the Orange County Transportation Authority (OCTA) administers competitive funding for streets and roads projects. The CTFP allocates funds through an annual competitive call for projects (call) based on guidelines and scoring criteria approved by the OCTA Board of Directors (Board). The CTFP guidelines identify procedures and requirements that local agencies must satisfy to apply for M2 funding and how project applications are evaluated. These guidelines were first approved by the OCTA Board on March 22, 2010, and are updated annually to initiate a Project 0 call cycle.

2024 Call Overview

On August 14, 2023, the OCTA Board authorized staff to issue calls for the CTFP Regional Capacity Program and Regional Traffic Signal Synchronization Program (Project P). OCTA is pleased to announce that the 2024 Project O and P calls under M2 are now open.

Approximately \$45 million in M2 funds will be available for Project O and Project P, collectively, for this call cycle.

Funding applications must be submitted via the OCFundtracker online grant management system and followed up with the submitted of one unbound hard copy. Both the hard copy, as well as the online applications, are due to OCTA no later than 5:00 p.m. on Thursday, October 26, 2023.

Please refer to the 2024 CTFP guidelines for other pertinent deadlines and funding application requirements.

2024 Call Schedule

KEY DATES AND DEADLINES	DATE
Call Released/Board Approval for Issuance	August 14, 2023
Application Workshop and Q&A Session	August 23, 2023
New Facility Modeling Request to OCTA	September 14, 2023
Applications Due to OCTA (by 5:00 p.m.)	October 26, 2023
OCTA Technical Steering/Technical Advisory Committee Review	February/March 2024
OCTA Board Approval of Recommended Projects	April/May 2024
2024 Project O & P Funds Allocated*	July 1, 2024

Project P (RTSSP) Webpage:

http://www.octa.net/Projects-and-Programs/Plans-and-Studies/Funding-Programs/Callfor-Projects/CTFP-Calls-for-Projects/Regional-Traffic-Signal-Synchronization-Program/

Regional Traffic Signal Synchronization Program

Background

The Regional Traffic Signal Synchronization Program (Project P) provides Measure M2 (M2) funding for the coordination of traffic signals across jurisdictional boundaries including project based operational and maintenance funding.

The Comprehensive Transportation Funding Programs (CTFP) is the mechanism by which the Orange County Transportation Authority (OCTA) administers competitive funding for streets and roads projects. The CTFP allocates funds through an annual competitive call for projects (call based on guidelines and scoring criteria approved by the OCTA band of Directors (Board). The CTFP guidelines identify procedures and requirements that local agencies must satisfy to apply for M2 funding and how project applications are evaluated. These guidelines were first approved by the OCTA bard on MAR 22, 2010, and are updated annually to initiate a Project P call cycle.

2024 Call Overview

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Approximately \$45 million in M2 funds will be available for Project O and Project P, collectively, for this call cycle, Proposed RTSSP projects are required to complete (and include with their application package) a supplemental application, which is subject to change and updated for each call, please click here for the latest 2024 Project P Supplemental Application and related Guide.

Funding applications must be submitted via the OCFundtracker online grant management system and followed up with the submittal of one unbound hard copy. Both the hard copy, as well as the online applications, are due to OCTA no later than 5:00 p.m. on Thursday, October 26, 2023.

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APPLICATION OVERVIEW

OCFundtracker – all online applications are submitted through the OCFundtracker portal: <u>https://ocfundtracker.octa.net/login.asp</u>

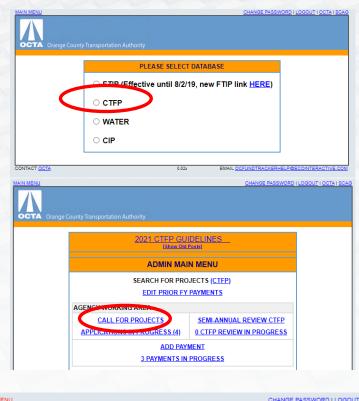
MAIN MENU		CHANGE PASSWORD LOGOUT OCTA SCA
	ounty Transportation Authority	
	Existing OCfundTrAcker use Enter your username and password to sig USERNAME: PASSWORD:	
	Remember my username on this comp LOGIN	
CONTACT OCTA	NEW TO OCfundTrAcker? FORGOT YOUR PASSWO 8,229.35s EMAIL	RD? <u>CLICK HERE</u>

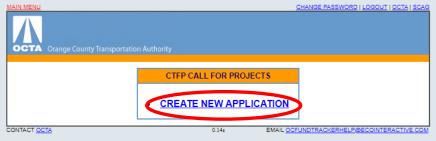
To Create a New Application:

Login>CTFP Database>Call for Projects>Create New Application

Need help? See OCFundtracker training manual:

https://www.octa.net/pdf/OCFundtrackerTrainingManual 2024.pdf





APPLICATION OVERVIEW

Upload large electronic files through OCFundtracker application for each funding request

AIN MENU				<u>CHA</u>	NGE PASSWORD LOGOUT OCTA SCA
	ty Transportation Authority				
VIEW PREVIOUS VERSION	IS OF THIS PROJECT	E	ROJECT SUMMARY (XLS)		VEW / UPLOAD PROJECT DOCUMENTS
APPLICATION NUMBER: PROJECT ID: VERSION:	19-OCTA-TSP-3941 CP3526 3	CTFP TOTAL ALLOCATIONS: CTFP TOTAL PAYMENTS: STATUS:	\$1,143,978.00 \$0.00 Planned	TOTAL PROJE MATCH RATE BOARD APPR	0.20
	LAST MODIFIED BY: An	y Tran (2/19/2020) APPROVE	<u>р ву:</u> <u>Charvalen Alacar</u> (4/24/2020) <u>HISTOR</u>	Y
					PERFORMANCE MEASURES
ADMINISTRATIVE E	DIT				
CALL FOR PROJECTS 02-03-20.1 - SMR IFAS SPF27-P57		APPLICATION NUMBER 19-OCTA-TSP-3941 RATE CALC STATUS PROJECT STATU Planned Planned		ignal Syncronization	Progra ♥
PROJECT INFORMA	ITION gnal Syncronization Program SUP DISTRICT SENATE DIS	•	MPLEMENTING AGENCY Orange County Transpo PROJECT MANAGER Alicia Yang		CTA) ♥ EMAIL ayang@octa.net
Aliso Creek Road					
Signal coordina to Moulton Park	way including Aliso Vie	d equipment upgrades on A jo, Laguna Niguel, Laguna AL <u>STREET NAME</u> so Creek Road		<u>TO</u>	1 Parkway
GENERAL QUEST	ONS				
Has your agency If Yes, When? If N Project ID? Is this on agency's	on your current approved mea previously received CTFP fund o, Type N/A	Ing for this Application? NO			

Examples of Application Attachments:

- ADT Counts
- LOS Calculations
- Maps/GIS files
- Engineering and Environmental Documents
- Photos
- Resolution
- Project Development Documents (Project/Materials Report)
- Approved Project Construction Plans
- Project P (RTSSP) 2023 Supplemental Application
- Cost Estimates
- Excess ROW Report
- Other Relevant Materials

Performance Measures Data for Applications

- For ACE, ICE, or FAST (construction phase only) total number of proposed operational improvements and proposed project attributes).
- For RTSSP total number of proposed signals, proposed corridor miles, and other corridor input.

Paul Rodriguez, OCTA CTFP Consultant



Overview:

Provides M2 Project O improvements to the Orange County MPAH along with improvements to help improve intersections and street operations that reduce congestion and increase capacity.

Funding Availability:

- Estimated Amount Available: <u>\$45M for O & P Collectively</u>
- Program Period: FY24/25 FY26/27
- No formal project maximum cost
- Tiered Program (see table)
- 50% Minimum Match
- Match Funding Discounts:
 - 5% Reduction for commitment not to use M2 Local Fairshare
 - 10% Reduction for Local Signal Synchronization Plan (LSSP) regional consistency
 - 10% Reduction for Meeting certain Pavement Management Plan (PMP) Criteria

	Category 1 (60%)	Category 2 (40%)
Tier I >=50 points	 \$0 - \$5 million Score at least 50 points Logical, standalone project Unallocated balance shifts to Tier II for programming 	 \$5+ million request Score at least 50 points Logical, standalone project Unallocated balance shifts to Tier II for programming
Tier II	 Balance of unallocated funds f Request can be of any dollar v Multiple segments of the same both categories. 	

Categories

Arterial Capacity Enhancements (ACE)

- Arterial improvements including capacity and operational modifications
- Can be corridor based but major intersections may be required to be segregated
- Additional potential project elements may require further eligibility approval from OCTA

Freeway Arterial/Streets Transitions (FAST)

- Transitions from the street to freeway system
- Requires concurrence with Caltrans prior to consideration
- May require separate Cooperative Agreements with OCTA

Intersection Capacity Enhancements (ICE)

- Intersection improvements including capacity and operational modifications
- Value engineering will be required to justify full take acquisitions
- ICU is standard basis for level of service calculation (Page 7-35)
 - HCM or alternative methodology may be considered in consultation with OCTA prior to application submission. All requests due by September 14, 2023
 - Must have a minimum existing LOS of "D" (.81 v/c) to qualify for priority consideration







Phases

- Sequential Programming:
 - Planning Phase (Environmental and Engineering)
 - Implementation Phase (ROW and Construction*)
- <u>Fast Track</u> option available for limited project types Planning and Implementation Phases at same time.
 - Must demonstrate policy variance is necessary
 - Only permitted for projects that do NOT have ROW acquisition

*ROW or Construction funding requests cannot be considered unless project is environmentally cleared at the time of the application

Changes to Guidelines – CH.7 Project O (RCP)

General Updates: Call Dates and Deadlines

Other Notable Changes Include:

- Related to Scoring Criteria
 - None
- Related to Application Format:
 - Hardcopies of plans and drawings must be in a minimum size of 11 x 17 inches.

QUESTIONS & ANSWERS

Please use the Q&A or raise hand to ask questions *6 to unmute / *9 to raise hand



Adrian Salazar, Senior Transportation Funding Analyst



Overview:

M2 Project P funding for multi-agency, corridor-based signal synch throughout Orange County.

Funding Availability:

- Estimated Amount Available: <u>\$45M for O & P Collectively</u>
- Program Period: FY24/25 FY26/27
- 20% Minimum Match
- \$250k/corridor** mile or \$75k/signal (whichever is higher)
- Local Agency-led projects only this cycle (OCTA does not have capacity to lead projects during this cycle)

Phases

Primary Implementation and On-going Operations & Maintenance

**Applies to main corridor only



Minimum requirements

Must be on SSN/MPAH and consistent with LSSP and TSSMP goals
 AND

- \checkmark One of the following:
 - Multi-jurisdictional and minimum of 20 signals, or
 - Multi-jurisdictional and minimum length of 5 miles, or
 - Include at least 3 local agencies, 8 signals, and density of 4 signals/mile, or
 - Include full length of the corridor

ACRONYMS:

Signal Synchronization Network (SSN) Master Plan of Arterial Highways (MPAH)

2024 PROJECT P CALL CHANGES

Amy Tran, Principal Transportation Analyst



2024 Project P Call Changes

Changes to Guidelines – CH. 8 Project P (RTSSP)

General Updates: Call Dates and Deadlines

Other Notable Changes Include:

- OCTA <u>will not lead</u> projects this call
- Baseline participants can waive data collection, timing development and implementation tasks.
 - "Before" and "After" studies and O&M tasks are still required
 - Applicants will receive full points for offset signal participation
 - Offset signals are eligible for improvements using existing budget

Call 14 Scoring Changes

Proposed Scoring Criteria Change	Pts
Transportation Significance	25
Vehicle Miles Traveled (VMT) Range250+thousand200 – 249thousand150 – 199thousand100 – 149thousand0 – 99thousand	15 10 6 3 1
Inclusion of offset signals within 2,700' 90% 50 – 89% < 50%	10 5 0
OR Participation in Baseline Project	10

SUPPLEMENTAL APPLICATION

Amy Tran, Principal Transportation Analyst



SUPPLEMENTAL APP CHANGES – SECTION 1

EC	TION 1: KEY T	ECHNICA	AL INFO	RMATION								Lake Forest
										ŀ	Auto-Fil	II Input Only
				_								
a.	Project		ridor						-			
	Lake Forest	Drive Re	gional	Traffic Sig	nal Sy	nchroni	zation	Prog	ram Project			
b.	Project Limits	S :										
	from	Po	ortola F	Parkway		t	0		Ramano	/ Hidde	en Can	yon
~	Project Lengt	h (mileo):						_				
C.	7.5	n (niies).	-									
d.									ans intersectio			
	28 n	umber of	signals	on project co	rridor(s)	10	nu	mber of offset s	ignals i	nclude	d in this project
e.	Participating	agencies	/ Traffic	Forum Mer	nbers	(including	applic	ant a	gency):			5an Juan Capistrano
	🗌 Aliso Viejo		Сур	ress		La Habra			Los Alamitos			Santa Ana
	🗌 Anaheim		🗌 Dan	a Point		La Palma			Mission Viejo			Seal Beach
	🗌 Brea		Four	ntain Valley] Laguna Be	ach		Newport Beach			Stanton
	🗌 Buena Park		E Fulle	erton		Laguna Hi			Orange		ז 🗌	Tustin
	 Caltrans 		Gard	ien Grove		Laguna Ni	-		Placentia			/illa Park
	Costa Mesa			tington Beach		Laguna W			Rancho Santa Ma	argarita		Westminster
	County of Or	ange	🖌 Irvin	e		Lake Fores	t		San Clemente		۲ 🗌 ۱	'orba Linda
f.	Lead Agency											
			La	ke Forest								
	Designation	C (1)										
g.	Designation of			*					Dien of Antonial III		C:	
	Signal Synch	ronization in	Network C	orridor / Priori	ty Com	dor		waster	Plan of Arterial H	Ignways	Corridor	
h.	Project Start	Date:	S	eptember 1	, 2024	1 N	Pro	iect E	nd Date:	Au	iqust 3	1, 2027
											5	
i.	Select any th	at apply:										
	 Re-timing at 	least 75% o	of previou	s project		liming at le	ast 75%	ofnev	v eligible project			None None
	All participat	ing agencie	s are par	ricipating in the	e Count	wide Bace	ine Proi	ect				

SUPPLEMENTAL APP CHANGES – SECTION 3

SECTION	3: ACKNOWLEDGEMENT OF REQUIRED TASKS										
a. V	 PROJECT TASKS By checking this box, the Applicant Agency, on behalf of all the participating agencies, agree to the following tasks: 										
Primary II	mplementation (PI) Phase, lasting approximately one year shall include the following:										
	Project Management - PI Phase Data Collection and Field Review										
V	Check this box to indicate all agencies on this application will opt out of the data collection portion of Task 3 due to participation in the Countywide Baseline Project. A Before/After study is still required. A memorandum shall be submitted to indicate completion of this task.										
Task 3:	System Design and Construction										
Task 4:	Signal Timing Optimization and Implementation										
✓	Check this box to indicate all agencies on this application will opt out of the Signal Timing Optimization and Implementation task (Task 4) due to participation in the Countywide Baseline Project. The Final PI Report shall still include a section on timing optimization and implementation from the Baseline Project.										

SUPPLEMENTAL APP CHANGES – SECTION 4

Brea	Agency	Caltrans	Offset	Total					
Number of Signals	5	1	0	6					
Projec	t Tasks	(Brea)		Cost / Int	1	Fotal Cost		Mat	
FIOJEC	t Tusks	(Diea)		cost/ int		otar cost		Cash	In-Kind
Task 1: Project Mana	gement - PI I	Phase		\$ 1,000.00	\$	6,000.00	\$	200.00	
Task 2: Data Collectio	n			\$ 2,500.00	\$	15,000.00	\$	3,000.00	
Task 3: System Desig	n and Const	truction		-	\$	714,380.00	\$	142,876.00	s -
Task 4: Signal Timing	Optimizatio	n and Impler	mentation	\$ 5,000.00	\$	30,000.00	\$	6,000.00	
Task 5: Project Repor	t			\$ 500.00	\$	3,000.00	\$	600.00	
Task 6: Project Mana	gement - O&	M Phase		\$ 750.00	\$	4,500.00	\$	900.00	
Task 7: Continuing Su	\$ 1,800.00	\$	10,800.00	\$	2, 60.00				
Task 8: Final Technica	\$ 250.00	\$	1,500.00	\$	300.00				
PI M2 Request	\$ (614,704.00	Total F	Project Cost:	\$	785,180.00	\$	157,036.00	\$ -
O&M M2 Request	: \$	13,440.00	Total	M2 Request:	\$	628,144.00	10	tal Match:	\$ 157.036.00

DO NOT PRINT THIS SECTION

Matc	h by Task								
\$	6,300.00		1.6%	% of PM to	PI total cost				
5	-		6.3%	% of Desig	n to PI total co	ost			
\$3	79,933.40		7.3%	% of CM to	PI total cost				
\$	10,500.00		15.2%	Sum of PI	M, Design, and	CM needs	to be within 15%	6 of PI total co	st
\$	4,200.00								
\$	2,100.00		13.2%	Good Job.	PM is within 1	5% of O&M	cost		
\$	12,600.00	_							
\$	1,260.00								
GEN	CY MATCH	(min 20%)	M	AX M2 CAP	BY SIGNALS	\$	1,575,000.00		
	TRUE					\$	(92,573.60)		
-	TRUE								

SUPPLEMENTAL APP CHANGES – APPENDIX A

		Lake Forest RTSSP
	APPENDIX A: CALCULATIONS AND ESTIMATED POINTS	
	Criteria (Max Points)	Estimated Points
	1. Transportation Significance (25 points)	
	Yes. All agencies are participating in the Countywide Baseline Project	
	Inclusion of offset signals w/in 2,700'	16
	# of offset signals on project / total # of offset signals: 10 / 30 = 100.0%	
	= 10	
	Vehicle Miles Traveled (VMT): <u>182,892</u> = 6	
ł		

SUPPLEMENTAL APP CHANGES – APPENDIX B2

ABL	E II: DESCRIPTIC	ON OF WORK BY INTERSECTION												_								
	````	DESCRIPTION OF WORK								SIGNAL IMPROVEMENT COSTS												
LOCATION	IMPLEMENTING AGENCY		Fiber Optic underground	ATC signal controller	Signal cabinet on existing foundation	BBS/UPS on existing foundation	cctv	Vehicle detection	Pedestrian detection (audible)	an	Central System (server, licenses, workstations)	Caltrans Cooperative Agreement				Man & In			ntingency			
		PROJECT CROSS STREETS	2	4	5	8	10	14	16	17	27	34	Design	_	Construction		10%		10%		TOTAL	NOTES
23	Lake Forest	Vista Terrace	1					1		1				_	77,000.00		7,700.00		9,177.00		100,947.00	
24		Rancho Parkway	1					1		1			\$ 7,070.00	) \$	77,000.00		7,700.00			\$	100,947.00	
25	Lake Forest	SR-241 SB Off-Ramp*										1	\$-	\$	2,500.00		250.00		275.00	\$	3,025.00	
26	Lake Forest	SR-241 NB On-Ramp*										1	\$-	\$	2,500.00	\$	250.00			\$	3,025.00	
27	Lake Forest	Towne Centre Drive	1					1		1			\$ 7,070.00	_	77,000.00	\$	7,700.00	\$	9,177.00	\$	100,947.00	
	Lake Forest	Portola Parkway	1										\$ 2,500.00	) _\$	25,000.00	1	2,500.00	.\$	3,000.00	¢	33,000.00	
29	Irvine	Laguna Canyon Road		1									\$-	\$	8,500.00		850.00			\$	10,285.00	
30	Irvine	Gitano @ Bake Parkway		1									\$-	\$	8,500.00	-	850.00		935.00	-	10,285.00	
31	Irvine	Irvine Center Drive @ Bake Parkway		1									\$-	\$	8,500.00		850.00			\$	10,285.00	
32	Irvine	Research @ Bake Parkway		1									\$-	\$	8,500.00		850.00			\$	10,285.00	
33	Laguna Hills	Tesla @ Irvine Center Drive		1									\$-	\$	7,500.00		750.00		825.00		9,075.00	
34	Laguna Hills	Scientific @ Irvine Center Drive		1									\$-	\$	7,500.00		750.00			\$	9,075.00	
35	Laguna Hills	Scientific @ Research		1									\$-	\$	7,500.00		750.00			\$	9,075.00	
36		Protocol @ Irvine Center Drive		1									\$-	\$	7,500.00		750.00		825.00		9,075.00	
37		Inquiry @ Research		1									\$-	\$	7,500.00		750.00			\$	9,075.00	
38	Laguna Hills	El Pacifico Drive @ Moulton Parkway		1									\$-	\$	7,500.00	\$	750.00	\$	825.00	\$	9,075.00	
-	irvine	Tivic improvements									1		φ -	Φ	20,000.00	Φ	2,000.00	Φ	2,200.00	3	24,200.00	
-	Laguna Hills	TMC Improvements									1		<b>\$</b> -	\$	20,000.00	\$	2,000.00	\$	2,200.00	\$	24,200.00	

# REMINDERS

### **Supplemental Application**

- Must use 2024 template Applications that do not use the provided template <u>WILL NOT</u> be considered
- Sending a draft application for review is <u>HIGHLY</u> recommended
- A Guide is available on Call website to help you fill out the application

### **Cabinet photos**

Upload to OCFundtracker only (as <u>ONE</u> zip/pdf file); do not print and include w/application submittal

### VMT

Counts must be within 3 years of application deadline (must be <u>newer</u> than 10/26/2021)

### **Offset signals**

• Only count the ones on MPAH and within 2,700 feet of main corridor

### **Cost estimate/Unit price**

Use round numbers (in thousands, if possible) to avoid round-off errors



## Please use the Q&A or raise hand to ask questions *6 to unmute / *9 to raise hand



# **APPLICATION SUBMITTAL**

Adrian Salazar, Senior Transportation Funding Analyst



# **APPLICATION SUBMITTAL**

### Applications are due on Thursday, October 26, 2023 by 5:00 PM PST

- Must submit an electronic application and supporting attachments in OCFundtracker: <u>https://ocfundtracker.octa.net</u>
- ✓ Hard Copies: One (1) <u>UNBOUND</u> copy of Application Package and Supporting Attachments
- ✓ Include electronic copy in USB drive or uploaded to OCFundtracker

### Checklists and Resolution Templates are provided in Chapters 7 (Project O) and 8 (Project P) of Guidelines

✓ 2024 CTFP Guidelines: <u>http://www.octa.net/pdf/CTFPGuidelines2024.pdf</u>

### Project P (RTSSP) 2024 Supplemental Application and Instructions

<u>http://www.octa.net/Projects-and-Programs/Plans-and-Studies/Funding-Programs/Call-for-Projects/CTFP-Calls-for-Projects/Regional-Traffic-Signal-Synchronization-Program/</u>

## **REVIEW PROCESS**



- Application needs to be thorough and complete
- Initial screening for missing elements
- Qualitative review identifies questions for clarification, additional documentation or corrections
- Unique issues or problems may require meeting
- Project recommendations released after consensus review (with agencies) is completed for each program

# **RECOMMEND:** Meet and discuss complex projects with OCTA prior to submittal.

# **COMMON MISTAKES**

### **Incomplete and incorrect documentation**

- Not using the correct template Make sure using the <u>2024 Project P Supplemental Application</u>
- Outdated or missing traffic counts (OCTA Traffic Flow Map is not a qualifying source)
- Incorrect LOS or ICU calculations/back-up
- Budget information is incomplete or missing
- Operational Attributes claimed but not substantiated or are inconsistent with guideline definitions
- Leaving out planned signalized intersections
- Excluding Caltrans' intersections
- Not checking formulas and/or spell-checking

### Ineligible

- ROW or construction funding requested **before** environmental reviews are complete
- ADT counts collected beyond 36 months preceding application deadline (before 10/26/2021)



## Please use the Q&A or raise hand to ask questions *6 to unmute / *9 to raise hand



## CONTACTS

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### Feel free to contact us if you have any questions