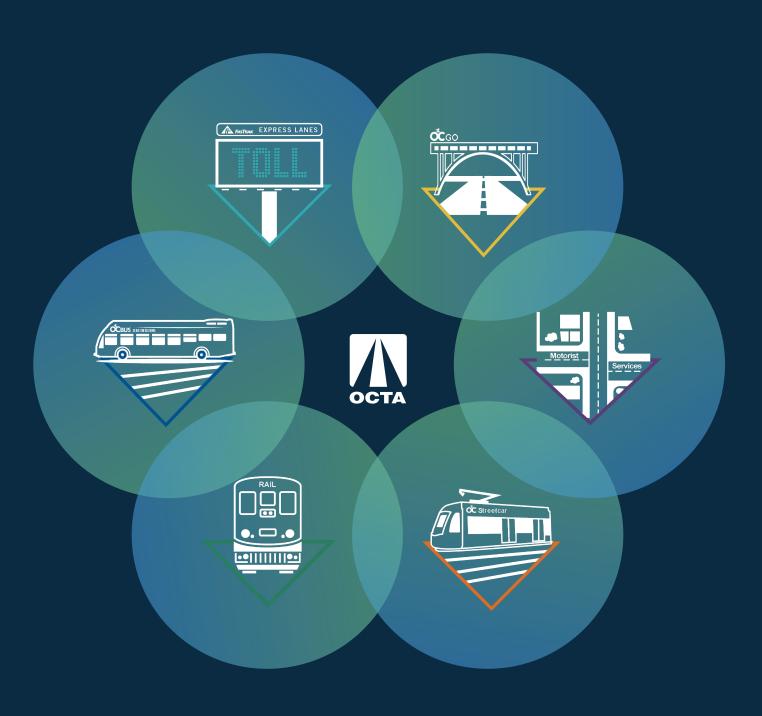
APPROVED SERVICES JUSTIFICATIONS

FISCAL YEAR 2020-21



FISCAL YEAR 2020-21 LINE ITEM CONTROLLED SERVICES JUSTIFICATIONS

Darrell E. Johnson Chief Executive Officer

Prepared by: Finance and Administration Division
Andrew Oftelie
Chief Financial Officer

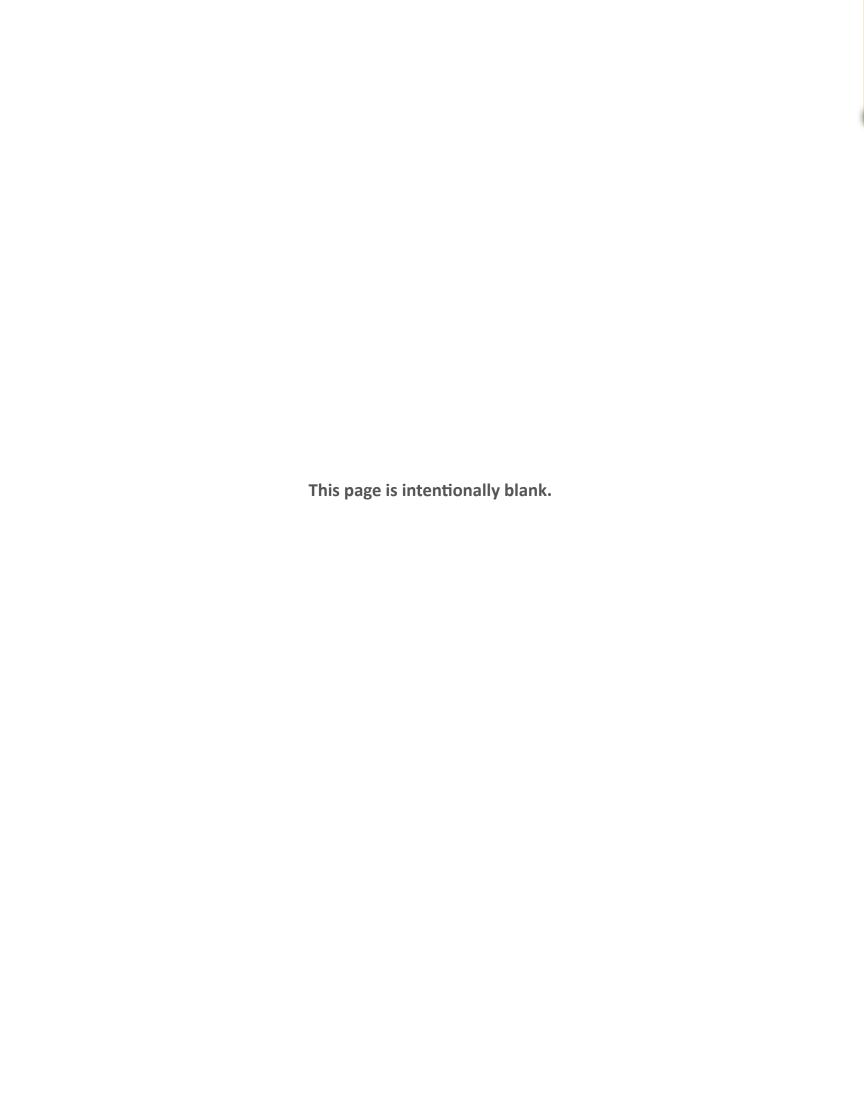




Table of Contents



Measure M2 Program	
Rail Program	128
OC Streetcar	150
Express Lanes	
Motorist Services	174
Bus Program	184
Administration	





Measure M2 Program							
Line It	em Controlled Services						
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.		
Freeways							
Freew	ay Environmental Mitigat	ion					
0017	Local Transport Auth Mea	7519	Professional Services for Fire Management Plan Preparation	103,000	7		
0017	Local Transport Auth Mea	7519	Strategic Management Services	20,000	7		
0017	Local Transport Auth Mea	7519	General Environmental Support for Various Activities	15,000	8		
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program & Regulatory	120,000	8		
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program Bio Monitori	190,000	9		
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program Maintenanc	330,000	9		
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program Private Patro	85,000	10		
0017	Local Transport Auth Mea	7519	General Environmental Support for Environmental Mitigation	120,000	10		
0017	Local Transport Auth Mea	7519	Orange County Sheriff Mounted Unit - Interim Land Manage	43,000	11		
0017	Local Transport Auth Mea	7519	On-Call M2 Environmental Support	50,000	11		
0017	Local Transport Auth Mea	7519	Interim Biological Monitoring for M2 Preserves	50,000	12		
0017	Local Transport Auth Mea	7519	Interim Land Management for M2 Preserves	122,000	12		
0017	Local Transport Auth Mea	7519	Private Patrol for M2 Conservation Properties	43,000	13		
0017	Local Transport Auth Mea	7519	Environmental Mitigation Program - Licensed Land Survey Ser	100,000	13		
0017	Local Transport Auth Mea	7519	Interim Land Manager to Perform Biological Monitoring	50,400	14		
0017	Local Transport Auth Mea	7519	Interim Biological Monitoring Support Services	4,083	14		
0017	Local Transport Auth Mea	7519	Cultural Resources Support for Army Corps of Engineers Perm	60,000	15		
0017	Local Transport Auth Mea	7519	Environmental Mitigation Program - Public Outreach	40,000	15		
0017	Local Transport Auth Mea	7519	Environmental Mitigation Program - Trabuco Rose Preserve	500,000	16		
I-405,	SR-73 to I-605 (Project K)						
0017	Local Transport Auth Mea	7514	I-405, SR-55 to I-605 - Right-of-Way Support Services	540,000	17		
0017	Local Transport Auth Mea	7519	I-405, SR-55 to I-605 - Permits	7,500	17		
0017	Local Transport Auth Mea	7519	I-405, SR-55 to I-605 - Program Management Consultant	4,140,000	18		
0017	Local Transport Auth Mea	7519	I-405, SR-73 to I-605 - Public Outreach	937,500	19		
0017	Local Transport Auth Mea	7519	I-405, Regional Programming Support	5,000	20		
0017	Local Transport Auth Mea	7629	I-405, SR-55 to I-605 - Excess Land Maintenance	100,000	21		
I-5, I-4	105 to SR-55 (Project B)						
0017	Local Transport Auth Mea	7519	I-5, Planning and Programming Consultant	20,000	22		
0017	Local Transport Auth Mea	7519	I-5, Regional Programming Support	10,000	23		
0017	Local Transport Auth Mea	7519	I-5, Programming and Analysis	25,987	24		
0017	Local Transport Auth Mea	7519	I-5, I-405 to Yale Avenue - Design Services	18,000,000	25		
0017	Local Transport Auth Mea	7519	I-5, I-405 to Yale Avenue - Caltrans Cooperative Agreement	600,000	25		
0017	Local Transport Auth Mea	7519	I-5, Yale Avenue to SR-55 - Design Services	16,400,000	26		



Measu	ure M2 Program				
Line It	em Controlled Services				
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Freew	ays				
I-5, I-4	105 to SR-55 (Project B)				
0017	Local Transport Auth Mea	7519	I-5, Yale Avenue to SR-55 - Caltrans Cooperative Agreement	600,000	26
I-5, Pi	co to San Diego County Lir	ne			
0001	General Fund	7519	I-5, Avenue Pico to San Diego County Line - Environmental Ph	5,500,000	27
I-5, Sa	nta Ana Freeway (Project	C)			
0017	Local Transport Auth Mea	7514	I-5, SR-73 to Oso Parkway - Right-of-Way Support	590,000	27
0017	Local Transport Auth Mea	7514	I-5, Oso Parkway to Alicia Parkway - Right-of-Way Support	114,750	28
0017	Local Transport Auth Mea	7514	I-5, Alicia Parkway to El Toro Road - Right-of-Way Support	415,000	28
0017	Local Transport Auth Mea	7519	I-5, SR-73 to Oso Parkway - Design	250,000	29
0017	Local Transport Auth Mea	7519	I-5, SR-73 to Oso Parkway - Program Management Consultant	50,000	29
0017	Local Transport Auth Mea	7519	I-5, SR-73 to Oso Parkway - Public Outreach	96,000	30
0017	Local Transport Auth Mea	7519	I-5, Oso Parkway to Alicia Parkway - Design Support	225,000	30
0017	Local Transport Auth Mea	7519	I-5, Oso Parkway to Alicia Parkway - Program Management C	25,000	31
0017	Local Transport Auth Mea	7519	I-5, Oso Parkway to Alicia Parkway - Community Outreach	96,000	32
0017	Local Transport Auth Mea	7519	I-5, Alicia Parkway to El Toro Road - Construction Support	250,000	33
0017	Local Transport Auth Mea	7519	I-5, Alicia Parkway to El Toro Road - Program Management Co	25,000	33
0017	Local Transport Auth Mea	7519	I-5, Alicia Parkway to El Toro Road - Public Outreach	96,000	34
I-5, Sa	nta Ana Freeway Intercha	nge Im	provements (Project D)		
0017	Local Transport Auth Mea	7519	I-5, Corridor - State and Federal Grant Writing	20,000	35
0017	Local Transport Auth Mea	7519	I-5, Grant Advisory Services	15,000	36
0017	Local Transport Auth Mea	7519	I-5, El Toro Interchange - Environmental Support	250,000	37
0017	Local Transport Auth Mea	7519	Consultant to Evaluate Design Alternatives	165,000	37
I-5, SR	R-55 to SR-57 (Project A)				
0017	Local Transport Auth Mea	7519	I-5, SR-55 to SR-57 - Design Support	100,000	38
0017	Local Transport Auth Mea	7519	I-5, SR-55 to SR-57 - Public Outreach	40,000	38
I-605,	San Gabriel Freeway Impi	roveme	nts (Project M)		
0017	Local Transport Auth Mea	7519	I-605, Katella Avenue Interchange - Public Outreach	50,000	39
0017	Local Transport Auth Mea	7519	I-605, Katella Avenue Interchange - Design Services	2,000,000	39
0017	Local Transport Auth Mea	7519	I-605, Katella Avenue Interchange - Caltrans Cooperative Agre	450,000	40
SR-55,	, Costa Mesa Freeway (Pro	oject F)	,		
0017	Local Transport Auth Mea	7514	SR-55, I-405 to I-5 - Right-of-Way Support Services	1,250,000	40
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Consultant Design Services	750,000	41
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - State and Federal Grant Writing	50,000	42
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Grant Advisory Services	10,000	43



Measu	ıre M2 Program							
Line It	em Controlled Services							
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.			
Freew	Freeways							
SR-55	, Costa Mesa Freeway (Pro	oject F)						
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Program Management Consultant	930,000	44			
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Cooperative Agreement	100,000	44			
0017	Local Transport Auth Mea	7519	SR-55 Regional Programming Support	10,000	45			
0017	Local Transport Auth Mea	7519	SR-55 Programming and Analysis	25,988	46			
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Public Outreach	400,000	47			
0017	Local Transport Auth Mea	7519	SR-55, I-5 to SR-91 - Environmental Services	500,000	48			
0017	Local Transport Auth Mea	7519	SR-55, I-5 to SR-91 - Design Services	7,000,000	48			
0017	Local Transport Auth Mea	7629	SR-55, I-405 to I-5 - Excess Land Maintenance	100,000	49			
SR-57	, Orange Freeway (Project	G)						
0017	Local Transport Auth Mea	7519	SR-57, Katella Avenue to Lincoln - Regional Programming Sup	5,000	50			
0017	Local Transport Auth Mea	7519	SR-57, Lambert Road to Tonner Canyon - Grant Advisory Servi	15,000	51			
SR-91	, I-5 to SR-57 (Project H)							
0017	Local Transport Auth Mea	7519	SR-91, Planning and Programming Consultant	20,000	52			
0017	Local Transport Auth Mea	7519	SR-91, State and Federal Grant Writing	60,000	53			
0017	Local Transport Auth Mea	7519	SR-91, Regional Programming Support	5,000	54			
0017	Local Transport Auth Mea	7519	SR-91, Programming and Analysis	36,000	55			
SR-91	SR-241 to SR-71 (Project	١)						
0017	Local Transport Auth Mea	7519	SR-91, Traffic Simulation Technical Support	100,000	56			
SR-91	, SR-55 to SR-57 (Project I)							
0017	Local Transport Auth Mea	7514	SR-91, La Palma Avenue to SR-55 - Right-of-Way Support	500,000	57			
0017	Local Transport Auth Mea	7514	SR-91, SR-55 to Lakeview Avenue - Right-of-Way Support	500,000	58			
0017	Local Transport Auth Mea	7519	SR-91, SR-57 to SR-55 - Environmental Services	500,000	59			
0017	Local Transport Auth Mea	7519	SR-91, Acacia Street to La Palma Avenue - Design Services	9,500,000	60			
0017	Local Transport Auth Mea	7519	SR-91, Acacia Street to La Palma Avenue - Caltrans Cooperati	500,000	61			
0017	Local Transport Auth Mea	7519	SR-91, La Palma Avenue to SR-55 - Caltrans Cooperative Agre	550,000	62			
0017	Local Transport Auth Mea	7519	SR-91, La Palma Avenue to SR-55 - Consultant Design Services	16,500,000	63			
0017	Local Transport Auth Mea	7519	SR-91, SR-55 to Lakeview Avenue - Caltrans Cooperative Agre	450,000	64			
0017	Local Transport Auth Mea	7519	SR-91, SR-55 to Lakeview Avenue - Design Services	1,000,000	65			
M2 Ac	dministration							
LTA - 0	California Department of 1	Tax and	Fee Administration (CDTFA)					
0017	Local Transport Auth Mea	7519	Local Transportation Authority Administration Fees	2,898,418	66			
Meası	ure M2 Administration							
0017	Local Transport Auth Mea	7512	Price Review/Buy America/Audit	25,000	66			



Measure M2 Program						
Line It	em Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.	
M2 Ac	dministration					
Meas	Measure M2 Administration					
0017	Local Transport Auth Mea	7512	General On-Call Auditing Services	100,000	67	
0017	Local Transport Auth Mea	7515	Investment Fees	580,500	67	
0017	Local Transport Auth Mea	7519	Update to Five Year Strategic Plan	150,000	68	
0017	Local Transport Auth Mea	7519	Long Range Transportation Plan and Environmental Documen	1,000,000	68	
0017	Local Transport Auth Mea	7519	On-Call Measure M2 Strategic Advisory Services	150,000	69	
0017	Local Transport Auth Mea	7519	Measure M2 Transition to OC Go - Awareness and Website	50,000	69	
0017	Local Transport Auth Mea	7519	Orange County Transportation Authority Modeling Support	150,000	70	
0017	Local Transport Auth Mea	7519	Measure M2 Strategic Management Services	10,000	70	
0017	Local Transport Auth Mea	7519	Development of Website Tools and Awareness Campaign	145,000	71	
0017	Local Transport Auth Mea	7519	Diverse Communities Outreach Enhancements	45,000	72	
0017	Local Transport Auth Mea	7519	Long Range Transportation Plan Program Environmental Imp	100,000	72	
0017	Local Transport Auth Mea	7519	M2 Planning and Programming Consultant	40,000	73	
0017	Local Transport Auth Mea	7519	M2 Project - State and Federal Grant Writing	30,000	74	
0017	Local Transport Auth Mea	7519	Measure M2 Technical Studies	100,000	75	
0017	Local Transport Auth Mea	7519	Air Quality Support	50,000	75	
0017	Local Transport Auth Mea	7519	Ten Year Review	200,000	76	
0017	Local Transport Auth Mea	7519	Letter of Credit for Services of Interstate 405 Improvement Pr	1,800,000	76	
0017	Local Transport Auth Mea	7519	GIS Professional Services - Staff Augmentation for M2 Project	150,000	77	
0017	Local Transport Auth Mea	7519	Economic Advisory Services for Taxable Sales and Other Forec	55,000	78	
0017	Local Transport Auth Mea	7519	Support Development of Orange County Projections	332,000	79	
0017	Local Transport Auth Mea	7519	Financial Advisory Services	180,000	80	
0017	Local Transport Auth Mea	7519	Taxpayer Oversight Committee Consultant	10,000	81	
0017	Local Transport Auth Mea	7519	M2 Document Center Support	100,000	81	
0017	Local Transport Auth Mea	7519	M2 Market Conditions Analysis	16,000	82	
0017	Local Transport Auth Mea	7519	M2 - State and Federal Programming Support	10,000	83	
0017	Local Transport Auth Mea	7519	I-405 Traffic Simulation Development	400,000	84	
0017	Local Transport Auth Mea	7519	Mobility Indicators Report Refresh	50,000	84	
0017	Local Transport Auth Mea	7519	M2 Programming and Analysis Support	51,075	85	
0017	Local Transport Auth Mea	7519	Attitudinal and Awareness Survey	40,000	86	
0017	Local Transport Auth Mea	7519	Focus Groups with General Public	20,000	86	
0017	Local Transport Auth Mea	7519	Trust Services for Long-Term Debt	6,500	87	
0017	Local Transport Auth Mea	7519	Debt Rating Fees	50,000	88	
0017	Local Transport Auth Mea	7519	Consultant Technical Support Services for Annual M2 Eligibilit	45,000	88	



Measu	ure M2 Program						
Line It	em Controlled Services						
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.		
	dministration						
Measu	ure M2 Administration						
0017	Local Transport Auth Mea	7519	Measure M2 Eligibility Review	70,000	89		
0017	Local Transport Auth Mea	7519	OC Fundtracker Subscription and Master Tracking Database U	180,000	90		
0017	Local Transport Auth Mea	7629	Translation Services for Measure M2	10,000	90		
0017	Local Transport Auth Mea	7629	Taxpayer Oversight Committee - Grand Jurors Association	10,000	91		
M2 Tr	ansit						
Comm	nunity-Based Transit Circu	lator (P	roject V)				
0017	Local Transport Auth Mea	7519	Project V Administration Technical Support Services	92,500	92		
0017	Local Transport Auth Mea	7519	M2 Project V iShuttle - Marketing Support	25,000	93		
0017	Local Transport Auth Mea	7519	M2 Project V - Programming and Analysis	13,950	94		
Rail Pr	roject Support (Project R)						
0017	Local Transport Auth Mea	7519	M2 Rail Programs - Project Management Support	1,744,000	95		
0017	Local Transport Auth Mea	7519	Project R State and Federal Grant Writing	20,000	96		
0017	Local Transport Auth Mea	7519	General Environmental Support for Rail	9,000	97		
0017	Local Transport Auth Mea	7519	General Rail Projects - Environmental Support Services	2,000	97		
0017	Local Transport Auth Mea	7519	Rail Regional Programming Support	10,000	98		
0017	Local Transport Auth Mea	7519	Project R Programming and Analysis	44,100	99		
Senior	Mobility and Non-Emerg	ency M	edical Programs (Project U)				
0017	Local Transport Auth Mea	7519	Senior and Reduced Fare Identification - Public Outreach	25,000	100		
Transi	t Extensions to Metrolink	(Projec	et S)				
0017	Local Transport Auth Mea	7519	OCTA Model Development and Improvements	100,000	100		
0017	Local Transport Auth Mea	7519	M2 Project S - State and Federal Grant Writing	15,000	101		
0017	Local Transport Auth Mea	7519	M2 Transit Regional Programming Support	10,000	102		
0017	Local Transport Auth Mea	7519	Project S Programming and Analysis	8,000	103		
Street	s and Roads						
Clean-	up Highway/Street Runof	f (Proje	ect X)				
0017	Local Transport Auth Mea	7519	Environmental Cleanup Program - Data Gathering Services	70,000	104		
0017	Local Transport Auth Mea	7519	Environmental Cleanup Program - Strategic Management Ser	5,000	104		
0017	Local Transport Auth Mea	7519	General Environmental Support for Various Activities	10,000	105		
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Projects - State and Federal Gran	5,000	106		
Local I	Local Fair Share (Project Q)						
0017	Local Transport Auth Mea	7519	Countywide Pavement Condition Evaluation	150,000	107		
0017	Local Transport Auth Mea	7519	Pavement Management Plan - On-Call Services	115,000	108		
OC Bri	OC Bridges (Project O)						



	ure M2 Program						
Line It	em Controlled Services						
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.		
Streets and Roads							
OC Bri	idges (Project O)						
0017	Local Transport Auth Mea	7519	State College Boulevard Grade Separation - Project Managem	10,000	109		
0017	Local Transport Auth Mea	7519	Raymond Avenue Grade Separation - Program Management	10,000	110		
Regio	nal Capacity Program (Pro	ject O)					
0017	Local Transport Auth Mea	7519	Measure M2 Streets Planning and Programing Consultant	20,000	111		
0017	Local Transport Auth Mea	7519	Measure M2 Call(s) for Projects Support Services	45,000	112		
0017	Local Transport Auth Mea	7519	Congestion Management Program Plan - Traffic Counts	210,000	112		
0017	Local Transport Auth Mea	7519	Regional Capacity Program Assistance	115,000	113		
0017	Local Transport Auth Mea	7519	Measure M2 Project O - Program Application and Final Paym	160,000	114		
Regio	nal Traffic Signal Synchror	ization	(Project P)		1		
0017	Local Transport Auth Mea	7519	Project P Planning and Programming Consultant	20,000	115		
0017	Local Transport Auth Mea	7519	Measure M2 Project P - State and Federal Grant Writing	25,000	116		
0017	Local Transport Auth Mea	7519	Measure M2 Project P - Grant Advisory Services	10,000	117		
0017	Local Transport Auth Mea	7519	Advanced Signal Synchronization and Training	50,000	118		
0017	Local Transport Auth Mea	7519	Measure M2 Project P - Regional Programming Support	5,000	119		
0017	Local Transport Auth Mea	7519	Signal Synchronization Project Management Oversight	400,000	120		
0017	Local Transport Auth Mea	7519	Corridor Operational Performance Report - Traffic Data	210,000	120		
0017	Local Transport Auth Mea	7519	Signal Synchronization Program Updates	500,000	121		
0017	Local Transport Auth Mea	7519	Project P Programming and Analysis	18,967	122		
0017	Local Transport Auth Mea	7519	Aliso Creek Road Signal Synchronization	1,450,000	123		
0017	Local Transport Auth Mea	7519	Lake Forest Drive Signal Synchronization	1,900,000	123		
0017	Local Transport Auth Mea	7519	Red Hill Avenue Signal Synchronization	2,150,000	124		
0017	Local Transport Auth Mea	7519	Edinger Avenue Signal Synchronization Project	6,200,000	124		
0017	Local Transport Auth Mea	7519	MacArthur Boulevard Signal Synchronization Project	3,700,000	125		
0017	Local Transport Auth Mea	7519	Warner Avenue Signal Synchronization Project	5,100,000	126		
Subtota	al Services - Measure M2 Pro	gram	\$	129,813,218			



Freeways

Freeway Environmental Mitigation

Description:	Professional S	ervices for Fire N	Recurring?				
FY:	2021	Account:	0017-7519-FX001-07Q	Quantity:	1		
Line Item ID:	FY21-01834	Type:	Cash	Unit Cost:	\$103,000.00		
Manager:	Dan Phu			Total:	\$103,000		
Grant Funded?							
Please write a sco	•		een retained to prepare Fire Management Plans for the seven		properties. This is		

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

required as part of the OCTA Natural Community Conservation Plan/Habitat Conservation Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Environmental consultants with experience in preparing Fire Management Plans for wildlands properties.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year's budget expenditures.

What phase of the project does this Various

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Various

Is this line item rebudgeted from a prior fiscal year?

Description:	Strategic Mana	gement Services	Recurring?		
FY:	2021	Account:	0017-7519-FX001-0K2	Quantity:	1
Line Item ID:	FY21-01125	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Dan Phu			Total:	\$20,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Strategic management services for the Environmental Mitigation Program (EMP). The EMP provides comprehensive mitigation efforts to offset environmental impacts of the Measure M2 Program freeway projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Strategic advisor and environmental consultant.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year's budget expenditures.

What phase of the project does this Various line item support?

What phase of the project is this

Various

line item currently in, as of January

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

Description:	General Enviro	nmental Support	Recurring?				
FY:	2021	Account:	0017-7519-FX001-0XB	Quantity:	1		
Line Item ID:	FY21-01833	Type:	Cash	Unit Cost:	\$15,000.00		
Manager:	Dan Phu		Total:	\$15,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

General environmental support for various environmental mitigation projects, including 2020 Long Range Transportation Plan (LRTP), Environmental Mitigation Program (EMP), Rail, and Transit Projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** General environmental planners and technical specialists (i.e., biologists, archaeologists, etc.).

programmer to enhance website. Please explain how you arrived at

the budgeted dollars requested.

Based on previous scope of services of a similar nature.

line item support?

What phase of the project does this Preliminary environmental studies and alternatives development.

What phase of the project is this line item currently in, as of January Various

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Measure M2 Er	nvironmental Miti	Recurring?		
FY:	2021	Account:	0017-7519-FX001-0YM	Quantity:	1
Line Item ID:	FY21-01825	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Dan Phu			Total:	\$120,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Since the approval of the conservation plan in June 2017, consultant support is needed to implement different provisions of the Plan, freeway project implementation, reporting and monitoring, and regulatory support for compliance with the US Army Corps of Engineers and State Water Resources Control Board.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. General environmental planners and technical specialists (i.e., biologists, archaeologists, etc.).

Please explain how you arrived at the budgeted dollars requested.

Based on previous scope of services of a similar nature.

What phase of the project does this Various

line item support? What phase of the project is this

Various

line item currently in, as of January

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

i iceway Elliv	Ommentar ivi	itigation			
Description:	Measure M2 E	nvironmental M	Recurring?		
FY:	2021	Account:	0017-7519-FX001-0YP	Quantity:	1
Line Item ID:	FY21-01828	Type:	Cash	Unit Cost:	\$190,000.00
Manager:	Dan Phu			Total:	\$190,000
Grant Funded?					
this line item that could be used for requirement		requirement of t Deliverables incl	routine biological monitoring as well as focused surve the OCTA Conservation Plan to ensure the OCTA Prese ude monitoring reports on a routine basis (changes ba	erves are being managed appropased on season) as well as an an	oriately. Inual monitoring
idontifying tacks or dolivorables		report. Services will also include an investiga enecies manning and management plan for the Presences			

identifying tasks or deliverables. What are the qualifications

report. Services will also include an invasive species mapping and management plan for the Preserves.

required for this line item? **Example: Expert-level JAVA** programmer to enhance website. General environmental planners and technical specialists (i.e., biologists, archaeologists, etc.).

Please explain how you arrived at the budgeted dollars requested.

Based on previous scope of services of a similar nature.

What phase of the project does this Various line item support?

What phase of the project is this

Various

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Measure M2 Er	easure M2 Environmental Mitigation Program Maintenance			
FY:	2021	Account:	0017-7519-FX001-0YQ	Quantity:	1
Line Item ID:	FY21-01829	Type:	Cash	Unit Cost:	\$330,000.00
Manager:	Dan Phu	Dan Phu			\$330,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Provide interim land management including maintenance of Measure M2 Preserves. Duties include weed abatement, tree trimming, trash removal, signage, road maintenance, fuel modification, and potential emergency response for natural disasters.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. General environmental planners and technical specialists (i.e., biologists, archaeologists, etc.).

Please explain how you arrived at the budgeted dollars requested.

Based on previous scope of services of a similar nature.

What phase of the project does this Various

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Various

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

Description:	Measure M2 Er	Measure M2 Environmental Mitigation Program Private Patrol					
FY:	2021	Account:	0017-7519-FX001-0YR	Quantity:	1		
Line Item ID:	FY21-01830	Type:	Cash	Unit Cost:	\$85,000.00		
Manager:	Dan Phu		Total:	\$85,000			
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Services are needed to conduct routine patrol checks on OCTA preserves in order to prevent trespassers and illegal activities. Services will consist of roving patrol to deter potential crimes in progress and various trespassers, as well as patrol checks of main access gates. Private patrol is also required to escort OCTA field staff.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Services require a trained patrol officer (at least 5 years experience) in full uniform, a clearly marked all-terrain patrol vehicle with spotlights, and cell phone for emergency contacts.

Please explain how you arrived at the budgeted dollars requested.

Budgeted based on previous years experience

What phase of the project does this Various

line item support?

What phase of the project is this

Various

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	General Enviro	nmental Support	Recurring?		
FY:	2021	Account:	0017-7519-FX001-0ZP	Quantity:	1
Line Item ID:	FY21-01925	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Dan Phu	lan Phu			\$120,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Retain professional services to provide general environmental support for environmental mitigation program (EMP).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

General environmental planners and technical specialists (i.e., biologists, archaeologists, etc.).

Please explain how you arrived at the budgeted dollars requested.

Based on previous scope of services of a similar nature.

What phase of the project does this Various

line item support? What phase of the project is this

Various

line item currently in, as of January

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

Description:	Orange County	ange County Sheriff Mounted Unit - Interim Land Management		Recurring?	
FY:	2021	Account:	0017-7519-FX001-NAA	Quantity:	
Line Item ID:	FY21-01118	Type:	Cash	Unit Cost:	\$43,000.00
Manager:	Dan Phu			Total:	\$43,000
Grant Funded?					-
this line item that could be used for OCTA		OCTA Preserves fo	ers the cost to deploy Orange County Sheriff De or a period of five years. They will coordinate are	nd supplement the OCTA private pat	rol contractor and

procurement. Include a work plan identifying tasks or deliverables.

are able to get to trails and locations that are not accessible by vehicles on the Preserves via horseback.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Orange County Sheriff Deputies (Mounted Unit), Orange County Sheriff Sergeant.

Please explain how you arrived at the budgeted dollars requested.

Based on previous years' expenditures.

What phase of the project does this Various line item support?

What phase of the project is this

Various

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	On-Call M2 En	vironmental Supp	Recurring?		
FY:	2021	Account:	0017-7519-FX001-NAB	Quantity:	1
Line Item ID:	FY21-01059	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Dan Phu	Dan Phu			\$50,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

New contract to help support the Environmental Mitigation Program (EMP) for various services including, but not limited to, development of the remaining Preserve resource management plans, review and consistency check for the Measure M2 freeway projects and Conservation Plan, and support for drafting the annual reports which are required as part of the Conservation Plan. This contract will replace an existing contract that has recently been closed out.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Project Manager, Environmental planner (Natural sciences, Biologist or regulatory specialist), and Geographical Information System (GIS) analyst.

Please explain how you arrived at the budgeted dollars requested.

Based on previous years expenditures.

What phase of the project does this Various

line item support?

Various

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

Description:	Interim Biologi	terim Biological Monitoring for M2 Preserves					
FY:	2021	Account:	0017-7519-FX001-NAC	Quantity:	1		
Line Item ID:	FY21-01065	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Dan Phu		Total:	\$50,000			
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Services include routine biological monitoring as well as focused surveys for rate and endangered species. This is a requirement of the OCTA Conservation Plan to ensure the OCTA Preserves are being managed appropriately. Deliverables include monitoring reports on a routine basis (changes based on season) as well as an annual monitoring report. Services will also include an invasive species mapping and management plan for the Preserves.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Project manager, wildlife biologist (permitted by the U.S. Fish and Wildlife Service), restoration ecologist, and Geographical Information System (GIS) specialist.

Please explain how you arrived at the budgeted dollars requested.

Amount is based on a contract to cover five years. Anticipated to be a bit more than 1/5 in the first year due to the need of invasive species mapping and eradication plan.

What phase of the project does this line item support?

Various

What phase of the project is this line item currently in, as of January Various

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Interim Land M	anagement for N	Recurring?		
FY:	2021	Account:	0017-7519-FX001-NAD	Quantity:	1
Line Item ID:	FY21-01061	Type:	Cash	Unit Cost:	\$122,000.00
Manager:	Dan Phu			Total:	\$122,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Provide interim land management including maintenance of Measure M2 Preserves (Hafen, O'Neill Oaks, Saddle Creek South, Aliso Canyon, and MacPherson). Assistance of similar duties may be needed on Ferber Ranch and/or Hayashi. Duties include weed abatement, tree trimming, trash removal, signage, road maintenance, fuel modification, and potential emergency response for natural disasters.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Project manager, restoration ecologist, foreman, and equipment operator.

Please explain how you arrived at

Various

the budgeted dollars requested. What phase of the project does this Various

line item support?

Various

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

,		U			
Description:	Private Patrol f	rivate Patrol for M2 Conservation Properties			
FY:	2021	Account:	0017-7519-FX001-NAE	Quantity:	1
Line Item ID:	FY21-01069	Type:	Cash	Unit Cost:	\$43,000.00
Manager:	Dan Phu		Total:	\$43,000	
Grant Funded?				-	
Please write a scope of work for		Services are neede	ed to conduct routine patrol checks on OCTA preserves in order t	o prevent trespass	ers and illegal
this line item that could be used for		activities. Services	will consist of roving patrol to deter potential crimes in progress	and various tresp	assers, as well as

procurement. Include a work plan identifying tasks or deliverables.

patrol checks of main access gates. Private patrol is also required to escort OCTA field staff.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Services require a trained patrol officer (at least 5 years experience) in full uniform, a clearly marked all-terrain patrol vehicle with spotlights, and cell phone for emergency contact.

Please explain how you arrived at the budgeted dollars requested.

Budgeted based on previous years experience.

What phase of the project does this Various line item support?

What phase of the project is this

Various

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Environmental	nvironmental Mitigation Program - Licensed Land Survey Services				
FY:	2021	Account:	0017-7519-FX001-NAG	Quantity:	1	
Line Item ID:	FY21-01128	Type:	Cash	Unit Cost:	\$100,000.00	
Manager:	Dan Phu	Dan Phu			\$100,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Retain licensed land surveyor (by State of California) to perform work on the Environmental Mitigation Program (EMP) Preserves.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Licensed Land Surveyor (by State of California).

Please explain how you arrived at the budgeted dollars requested.

Based on previous years experience and estimated hours of work needed.

What phase of the project does this Various line item support?

What phase of the project is this line item currently in, as of January

Various

2nd.

No

Is this line item rebudgeted from a



Freeways

Erooway Environmental Mitigation

Freeway Env	ironmentai ivi	itigation			
Description:	Interim Land N	nterim Land Manager to Perform Biological Monitoring			
FY:	2021	Account:	0017-7519-FX001-NAH	Quantity:	1
Line Item ID:	FY21-01113	Type:	Cash	Unit Cost:	\$50,400.00
Manager:	Dan Phu		Total:	\$50,400	
Grant Funded?					
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Services include vegetation sampling to collect quantitative and qualitative biological monitoring of a subset (Saddle Creek South (SCS), and O'Neill Oaks) of the OCTA Preserves. Work will include project planning, transecution photo points, data summaries, and reports. Higher level of vegetation assessment needed as part of the Consequence.				g, transect surveys,	
What are the musicipations [Field Commisser (Load Dialogist)]					

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Field Supervisor (Lead Biologist) and Field Assistant (Biologist).

Please explain how you arrived at the budgeted dollars requested.

Based on previous years expenditure and estimated hours of work needed.

What phase of the project does this Various

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Various

Is this line item rebudgeted from a prior fiscal year?

Description:	Interim Biologi	cal Monitoring S	Recurring?		
FY:	2021	Account:	0017-7519-FX001-NAI	Quantity:	1
Line Item ID:	FY21-01117	Type:	Cash	Unit Cost:	\$4,083.00
Manager:	Dan Phu			Total:	\$4,083
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Services include biological monitoring for the OCTA Ferber Ranch Preserve. Consultant provides ongoing monitoring, photo documentation, checking fence lines, providing reports (including data management recommendation), focused species surveys, invasive species mapping and development of treatment plan, statistical sampling, and assistance during public outreach events.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Project manager, regulatory specialist, monitoring biologist, botanist, wildlife biologist, restoration ecologist, certified arborist, Geographical Information System (GIS) specialist, and senior advisor.

Please explain how you arrived at the budgeted dollars requested.

Based on previous years expenditures and hourly rates multiplied by anticipated hours needed to complete specific reports/surveys.

What phase of the project does this line item support?

Various

What phase of the project is this line item currently in, as of January Various

Is this line item rebudgeted from a



Freeways

Freeway Environmental Mitigation

Description:	Cultural Resou	Cultural Resources Support for Army Corps of Engineers Permit					
FY:	2021	Account:	0017-7519-FX001-P5A	Quantity:	1		
Line Item ID:	FY21-01052	Type:	Cash	Unit Cost:	\$60,000.00		
Manager:	Dan Phu	an Phu			\$60,000		
Grant Funded?							
Please write a sco	Please write a scope of work for Ensure that the OCTA Measure M2 (M2) restoration projects and freeway p			are in compliance	with the State		

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Historic Preservation Office requirements. This is necessary for Army Corps of Engineers (ACOE) to provide a Section 404 permit (Clean Water Act). This scope also includes an archaeological component to identify future management activities.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Cultural resources specialist, archaeologist, and environmental planner.

Please explain how you arrived at the budgeted dollars requested.

Anticipated needs for upcoming M2 freeway projects, restoration projects, and acquisition projects.

What phase of the project does this Various line item support?

What phase of the project is this line item currently in, as of January Various

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Environmental	Mitigation Progr	Recurring?		
FY:	2021	Account:	0017-7519-FX001-SGA	Quantity:	1
Line Item ID:	FY21-01184	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	r: Marissa Espino				\$40,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

These funds have been designated to continue consultant services to perform public outreach related to the Freeway Environmental Mitigation Program (EMP). The objective of the outreach is to inform target audiences about the EMP need, status, schedule, and benefits. The primary focus would be to promote awareness and to support OCTA's outreach activities, with tasks including coordinating public meetings, 12 hike and equestrian ride tours, educational activities, Speakers Bureau efforts, and outreach materials and communications. The consultant would also coordinate all printed materials, projects boards, and web and social media content.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Public outreach experience to EMP stakeholders.

Please explain how you arrived at the budgeted dollars requested.

Based on the contract amount.

What phase of the project does this line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Ongoing

Is this line item rebudgeted from a prior fiscal year?



Freeways

Freeway Environmental Mitigation

Description:	Environmental	Mitigation Prog	Recurring?		
FY:	2021	Account:	0017-7519-FX001-TCQ	Quantity:	1
Line Item ID:	FY21-01386	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Dan Phu			Total:	\$500,000
Grant Funded?					
Please write a scope of work for this line item that could be used for		This is a new bud	get expense that will be used to hire a contractor to pe	rform repairs on the Trabuco	Rose Preserve.

procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A state licensed engineer to design slope protection on the Trabuco Rose Preserve. A state licensed contractor will then perform the construction work. State and federal regulatory permits are anticipated before commencement of work.

Please explain how you arrived at the budgeted dollars requested.

Preliminary conceptual engineering cost estimates have been performed to support the anticipated cost for the work.

What phase of the project does this Various line item support?

What phase of the project is this line item currently in, as of January Various

2nd.

Is this line item rebudgeted from a prior fiscal year?



Freeways

I-405, SR-73 to I-605 (Project K)

Description:	I-405, SR-55 to	I-605 - Right-of-V	Recurring?				
FY:	2021	Account:	0017-7514-FK101-TZF	Quantity:	1		
Line Item ID:	FY21-01984	Type:	Cash	Unit Cost:	\$540,000.00		
Manager:	Manager: Dennis Mak				\$540,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement C-2-1513 with Parsons Transportation Group. Consultant shall provide overall coordination and management of the Authority, Caltrans, Federal Highway Administration (FHWA), and the contractor to assist with the development and implementation of the right-of-way (ROW) program. The program includes developing and preparing a comprehensive ROW acquisition plan, updating the current ROW entry agreements, licenses and permits from affected owners for purposes of performing hazardous waste, geotechnical review, survey, utility potholing, appraisal inspections, securing preliminary title reports, obtaining appraisal and review appraisal services for all properties and property interests required, performing internal review of appraisals, ordering Phase I Environmental Soil Assessment Reports, and performing all other ROW services as required. The budget request is for costs associated with these services related to the general purpose lanes for the project.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professional and licensed right-of-way agents and consultants to provide appraisals and prepare right-of-way documents and reports.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year at a rate of 75% of the Measure M2 funding to cover costs necessary to implement the general purpose lanes of the overall project.

What phase of the project does this line item support?

This line item will support the right-of-way phase of work.

What phase of the project is this line item currently in, as of January

Construction phase.

2nd.
Is this line item rebudgeted from a

prior fiscal year?

Yes

Description:	I-405, SR-55 to	405, SR-55 to I-605 - Permits					
FY:	2021	Account:	0017-7519-FK101-0I3	Quantity:	1		
Line Item ID:	FY21-01992	Type:	Cash	Unit Cost:	\$7,500.00		
Manager:	Dennis Mak		Total:	\$7,500			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement with the U.S. Army Corps of Engineers for the I-405, State Route-73 to I-605 project. Work includes permit application review by the U.S. Army Corps of Engineers, Los Angeles District, and Permits 404 and 214. The budget request is for costs associated with these services related to the general purpose lanes of the overall project.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Professional engineers to provide permit application reviews for the project.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year at a rate of 75% of the M2 funding to cover costs necessary to implement the general purpose lanes of the overall project.

What phase of the project does this line item support?

This line item will support the construction phase of work.

What phase of the project is this line item currently in, as of January

Construction phase.

Is this line item rebudgeted from a prior fiscal year?

165



Freeways

I-405, SR-73 to I-605 (Project K)

Description:	I-405, SR-55 to	I-605 - Program	Recurring?				
FY:	2021	Account:	0017-7519-FK101-HGL	Quantity:	1		
Line Item ID:	FY21-01781	Type:	Cash	Unit Cost:	\$4,140,000.00		
Manager:	Dennis Mak		Total:	\$4,140,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement with Mott MacDonald for the Interstate 405 Improvement Project from State Route 55 to Interstate 605. OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant (PMC) shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The PMC shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Program Management Support Consultants to provide technical and professional services to augment OCTA staff in managing highway projects.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the design and construction phases of work.

What phase of the project is this line item currently in, as of January

Design and construction phases.

2nd.

Is this line item rebudgeted from a

is this line item rebudgeted from a



Freeways

I-405, SR-73 to I-605 (Project K)

Description:	I-405, SR-73 to	I-605 - Public Ou	Recurring?				
FY:	2021	Account:	0017-7519-FK101-N31	Quantity:	1		
Line Item ID:	FY21-02105	Type:	Cash	Unit Cost:	\$937,500.00		
Manager:	Chris Boucly				\$937,500		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The I-405 Improvement Project's construction phase Public Awareness Campaign (PAC) proactively provides information about the 405 Improvement Project (OC Go Project K and the 405 Express Lanes) via written, visual and digital communication, as well as timely responses to community questions and concerns. The project corridor is 16 miles adjacent to thousands of residents and businesses in central Orange County, impacting those commuting to/from Los Angeles County. The consultant assists OCTA staff in developing and implementing a comprehensive public outreach program in tandem with the technical team / program management and construction management consultants through the construction phase of the entire I-405 Improvement Project. The public outreach program shares with stakeholders the current project status, including schedule, construction activities, closures and detours. The PAC consultant, under OCTA direction, will continue to monitor current project sentiment, misconceptions, challenges, opportunities and preferred methods of communication regarding the I-405 Improvement Project in FY 2020-21. The consultant will continue to monitor project metrics and maintain the project outreach record. The consultant will conduct an analysis of potential impacts during bridge overcrossing reconstruction and recommend communication strategies. The consultant will assist OCTA with meeting numerous project stakeholders who live or work along the project corridor, as well as each city affected by construction. Furthermore, the consultant will coordinate neighborhood and other meeting logistics, and create written, visual and digital collateral.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

to, decipher technical information and communicate it in an understandable and relevant manner will be required. Another requirement will be the ability to identify potential problems for early resolution, to manage multimedia communications, and to establish rapport and relationships with members of the project team, stakeholders, and members of the public.

An understanding of activities during the Construction phase of a project will be needed. A familiarity with, and ability

Please explain how you arrived at the budgeted dollars requested.

Based on the project's history.

What phase of the project does this line item support?

Construction

What phase of the project is this

Construction

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



Freeways

I-405, SR-73 to I-605 (Project K)

Description:	I-405, Regional	405, Regional Programming Support					
FY:	2021	Account:	0017-7519-FK101-P2J	Quantity:	1		
Line Item ID:	FY21-01889	Type:	Cash	Unit Cost:	\$5,000.00		
Manager:	Ben Ku				\$5,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program (STIP) development, Federal Transportation Improvement Program (FTIP) development and amendments, activities related to funding programs identified in Fixing America's Surface Transportation (FAST) act and future state and federal funding sources. Consultant shall work asneeded, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- · Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- · Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the California Transportation Commission (CTC), Southern California Association of Governments (SCAG), Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- · Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall monitor STIP guidelines and identify potential impacts to OCTA projects.
- Consultant shall review CTC agendas and provide analysis and review of the CTC action.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

What are the qualifications

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523

Ongoing consultant Existing Contract #C-9-0523

Ongoing consultant Existing Contract #C-9-0523

Yes, but different jobkey



Freeways

I-405, SR-73 to I-605 (Project K)

Is this line item rebudgeted from a Yes.

Description:	: I-405, SR-55 to I-605 - Excess Land Maintenance		Recurrin	g? 🗌 🗆		
FY:	2021	Account:	0017-7629-FK101-SKQ	Quantity	: 1	
Line Item ID:	FY21-02118	Type:	Cash	Unit Cos	t: \$100,000.00	
Manager:	Bill Mock			Total:	\$100,000	
Grant Funded?						
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.		Provide maintenance services on an as-needed basis to remove debris and weeds from OCTA-owned excess and future use property. To ensure OCTA's liability is kept to a minimum and comply with federal, state, and local regulations for the maintenance of its property for various projects. The budget request is for costs associated with these services for the SR-55, I-405 to I-5 project.				
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		Qualified person	nel to provide landscape maintenance service	S.		
Please explain ho the budgeted dol	•	The budgeted dollars requested is based on the projected expenditures for the fiscal year.				
What phase of the	e project does this ?	This line item will support the construction phase of work.				
What phase of the	e project is this y in, as of January	Construction pha	ise.			



Freeways

I-5, I-405 to SR-55 (Project B)

Description:	I-5, Planning a	nd Programming	Recurring?				
FY:	2021	Account:	0017-7519-FB001-0ZI	Quantity:	1		
Line Item ID:	FY21-01901	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	lanager: Adriann Cardoso			Total:	\$20,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA is in need of assistance to provide technical support in the preparation of funding program State Transportation Improvement Program (STIP) amendments, funding program allocation requests, submittal of environmental documents required for funding consideration by the State, overall STIP development, Regional Transportation Improvement Program (RTIP) development and amendments, activities related to funding programs identified in Senate Bill 1 (SB1), applications for the Federal Transportation Reauthorization Bill and future state and federal funding sources. Consultant will work as-needed, on a time and expense basis.

Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.

Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields. Also understanding of the Transportation Corridor Agency projects and processes to assist with SR-91 projects and funding.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected level of experience.

What phase of the project does this line item support?

New consultant support for planning and programming.

What phase of the project is this

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

N/A



Freeways

I-5, I-405 to SR-55 (Project B)

Description:	I-5, Regional P	rogramming Sup	Recurring?				
FY:	2021	Account:	0017-7519-FB001-P2J	Quantity:	1		
Line Item ID:	FY21-01885	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Ben Ku		Total:	\$10,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This item is based on existing contract #C-9-0523. OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program development, Federal Transportation Improvement Program development and amendments, activities related to funding programs identified in Fixing America's Surface Transportation Act (FAST Act) and future state and federal funding sources. Consultant shall work as-needed, on a time-and-expense basis.

Programming support services shall include but not be limited to the following:

- · Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- · Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the CTC, SCAG, Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall monitor STIP guidelines and identify potential impacts to OCTA projects.
- Consultant shall review CTC agendas and provide analysis and review of the CTC action.
- Consultant shall assist in the analysis of funding program guidelines and analysis of potential projects for submittal. Work in this area may also include completing transfer paper work to transfer Congestion Mitigation & Air Quality and Regional Surface Transportation Program/Surface Transportation Block Grant funds to FTA.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California What are the qualifications required for this line item? Department of Transportation (Caltrans) processes and procedures. Example: Expert-level JAVA

programmer to enhance website. Please explain how you arrived at

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523.

the budgeted dollars requested.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Ongoing



Freeways

I-5, I-405 to SR-55 (Project B)

Description:	I-5, Programmi	5, Programming and Analysis					
FY:	2021	Account:	0017-7519-FB001-TJ4	Quantity:	1		
Line Item ID:	FY21-01868	Type:	Cash	Unit Cost:	\$25,987.00		
Manager:	lanager: Adriann Cardoso			Total:	\$25,987		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Senate Bill 1 (SB1), the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) Federal Transportation Improvement Program Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this

Ongoing consultant

line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

This line item is budgeted and used every year.



Freeways

I-5, I-405 to SR-55 (Project B)

-,								
Description:	I-5, I-405 to Yal	to Yale Avenue - Design Services						
FY:	2021	Account:	0017-7519-FB102-1OC	Quantity:	1			
Line Item ID:	FY21-02380	Type:	Encumbrance	Unit Cost:	\$18,000,000.00			
Manager:	Jeannie Lee			Total:	\$18,000,000			
Grant Funded?								
Please write a sco	ne of work for	Estimated new co	intract for Plans, Specifications, and Estimates (PS&F) design co	nsultant services for	I-5. I-405 to Yale			

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Avenue - Segment 1. The project will implement a continuous access High Occupancy Vehicle (HOV) ingress/egress configuration and provide standard traffic and shoulder widths where possible. This item will encumber a multiple year

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and environmental technical expertise.

Please explain how you arrived at the budgeted dollars requested.

Estimated PS&E work anticipated.

What phase of the project does this Design phase line item support?

What phase of the project is this

Environmental phase

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	I-5, I-405 to Yal	e Avenue - Caltra	Recurring?				
FY:	2021	Account:	0017-7519-FB102-1OF	Quantity:	1		
Line Item ID:	FY21-02388	Type:	Encumbrance	Unit Cost:	\$600,000.00		
Manager:	Jeannie Lee		Total:	\$600,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Plans, Specifications, and Estimates (PS&E) design Cooperative Agreement with Caltrans for Advertisement and Award (AA) services for Segment 1 of the overall project from I-405 to Yale Avenue.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and construction expertise.

Please explain how you arrived at the budgeted dollars requested.

Anticipated Caltrans AA services.

What phase of the project does this Design phase.

What phase of the project is this line item currently in, as of January

Environmental phase.

line item support?

Is this line item rebudgeted from a



Freeways

I-5, I-405 to SR-55 (Project B)

1-3, 1-403 10 3	in-33 (Fluject	וט			
Description:	I-5, Yale Avenu	ie to SR-55 - Des	ign Services	Recurring?	
FY:	2021	Account:	0017-7519-FB103-1OD	Quantity:	1
Line Item ID:	FY21-02382	Type:	Encumbrance	Unit Cost:	\$16,400,000.00
Manager:	Jeannie Lee		Total:	\$16,400,000	
Grant Funded?					
Please write a scope of work for this line item that could be used for 55) -		55) - Segment 2. 1	ontract for Plan, Specifications, and Estimates (The project will implement a continuous access I provide standard traffic and shoulder widths	s High Occupancy Vehicle (HOV) ingre	ess/egress

identifying tasks or deliverables.

contract.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and environmental technical expertise.

Please explain how you arrived at the budgeted dollars requested.

Estimated PS&E work anticipated.

What phase of the project does this Design phase.

line item support?

What phase of the project is this line item currently in, as of January Environmental phase.

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	I-5, Yale Avenu	e to SR-55 - Calti	Recurring?		
FY:	2021	Account:	0017-7519-FB103-1OI	Quantity:	1
Line Item ID:	FY21-02392	Type:	Encumbrance	Unit Cost:	\$600,000.00
Manager:	Jeannie Lee			Total:	\$600,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Plans, Specifications, and Estimates (PS&E) design Cooperative Agreement with Caltrans for Advertisement and Award (AA) services for Segment 2 of the overall project, from Yale Ave. to SR-55.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and construction expertise.

Please explain how you arrived at the budgeted dollars requested.

Anticipated Caltrans AA services.

What phase of the project does this Design Phase.

line item support? What phase of the project is this

Environmental phase.

line item currently in, as of January

Is this line item rebudgeted from a



Freeways

I-5, Pico to San Diego County Line

Description:	I-5, Avenue Pic	5, Avenue Pico to San Diego County Line - Environmental Phase			? 🗆	
FY:	2021	Account:	0001-7519-A9160-0T8	Quantity:	1	
Line Item ID:	FY21-01774	Type:	Cash	Unit Cost:	\$5,500,000.00	
Manager:	Josue Vaglienty	osue Vaglienty			\$5,500,000	
Grant Funded? ✓						

Funding: 0001-6048-A9160-XLD FY2020 FHWA (STBG) 5,500,000

Total Funded: 5,500,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant services to prepare the project approval and environmental document for the Interstate 5 Improvement Project, from Avenida Pico to San Diego County Line. The project is a complementary to a Measure M project on the I-5 (Project C) and funded with federal Congestion Mitigation and Air Quality (CMAQ) funds. This budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professionals to provide engineering services in the areas of land surveying, environmental, civil, traffic, design, planning, and other technical expertise for the preparation of the project approval and environmental document.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on a cost estimate for the size of the project.

What phase of the project does this line item support?

The line item will support the environmental phase of work.

What phase of the project is this

Planning Phase (Project Study Report).

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

I-5, Santa Ana Freeway (Project C)

Description:	I-5, SR-73 to O	so Parkway - R	Recurring?		
FY:	2021	Account:	0017-7514-FC102-06W	Quantity:	1
Line Item ID:	FY21-02286	Type:	Cash	Unit Cost:	\$590,000.00
Manager:				Total:	\$590,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Acquisition and relocation of property, environmental, title, escrow, appraisal and appraisal review, excess land deposition, right-of-way engineering, negotiations, relocation assistance, and real estate property services for the I-5 Widening, SR-73 to Oso Parkway. The budget request is for costs associated with these services.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Professional right-of-way agents and consultants.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

the budgeted dollars requested.

What phase of the project does this

line item support?

This line item will support the right-of-way phase of work.

What phase of the project is this line item currently in, as of January

Right-of-way phase.

2nd.

Yes.

Yes.

Is this line item rebudgeted from a prior fiscal year?



Freeways

I-5, Santa Ana Freeway (Project C)

i o, oanta / til	a i i ceway (i i	oject e,				
Description:	I-5, Oso Parkw	ay to Alicia Parkv	vay - Right-of-Way Support	Recurring?		
FY:	2021	Account:	0017-7514-FC105-06W	Quantity:	1	
Line Item ID:	FY21-02359	Type:	Encumbrance	Unit Cost:	\$114,750.00	
Manager:	Niall Barrett			Total:	\$114,750	
Grant Funded?						
Please write a sco this line item that procurement. Incl identifying tasks of	could be used for ude a work plan	Additional Right-o	f-Way support services for this segment of the I-5 Improvemer	t project, from SR-7:	3 to El Toro Road.	
What are the qual required for this li Example: Expert-le programmer to er	ine item? evel JAVA	Certified Right-of-	Way agent.			
Please explain how the budgeted doll	•	Remainder of amount in OCTA/Caltrans Cooperative Agreement.				
What phase of the project does this line item support?		s Construction				
What phase of the line item currently 2nd.		Construction				

Description:	I-5, Alicia Park	way to El Toro Ro	Recurring?			
FY:	2021	Account:	0017-7514-FC106-1O2	Quantity:	1	
Line Item ID:	FY21-02360	Type:	Encumbrance	Unit Cost:	\$415,000.00	
Manager:	Niall Barrett			Total:	\$415,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Is this line item rebudgeted from a Yes

prior fiscal year?

Additional Right-of-Way support services for this segment of the I-5 Improvement project, from SR-73 to El Toro Road.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Certified Right-of-Way agent.

Please explain how you arrived at the budgeted dollars requested.

Remainder in OCTA/Caltrans Right-of-Way Cooperative Agreement.

What phase of the project does this Construction

line item support?

What phase of the project is this line item currently in, as of January Construction

Is this line item rebudgeted from a

prior fiscal year?

2nd.



Freeways

I-5, Santa Ana Freeway (Project C)

Description:	I-5, SR-73 to O	5, SR-73 to Oso Parkway - Design					
FY:	2021	Account:	0017-7519-FC102-06W	Quantity:	1		
Line Item ID:	FY21-01882	Type:	Encumbrance	Unit Cost:	\$250,000.00		
Manager:	Hamid Torkama	ınha	Total:	\$250,000			
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement C-3-2189 with WKE, Inc. for the I-5, State Route-73 to Oso Parkway project. Scope of work includes design, and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Licensed engineers to prepare Plans, Specifications, Estimates (PS&E).

Please explain how you arrived at the budgeted dollars requested.

Budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the design and construction phases of work.

What phase of the project is this line item currently in, as of January 2nd.

Construction phase.

Is this line item rebudgeted from a prior fiscal year?

Yes.

Description:	I-5, SR-73 to O	so Parkway - Pro	Recurring?		
FY:	2021	Account:	0017-7519-FC102-HGL	Quantity:	1
Line Item ID:	FY21-02275	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Manager: Hamid Torkamanha				\$50,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement C-5-3767 with Mott MacDonald for the I-5 Widening from SR-73 to Oso Parkway (Segment 1). OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant (PMC) shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The PMC shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Program Management Support Consultants to provide technical and professional services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the construction phase of work.

What phase of the project is this line item currently in, as of January

Construction phase.

Is this line item rebudgeted from a prior fiscal year?

Yes



Freeways

I-5, Santa Ana Freeway (Project C)

. J, Janta / ini	a i i ceway (i i	oject e,			
Description:	I-5, SR-73 to O	so Parkway - P	ublic Outreach	Recurring?	
FY:	2021	Account:	0017-7519-FC102-TKH	Quantity:	1
Line Item ID:	FY21-01974	Type:	Cash	Unit Cost:	\$96,000.00
Manager:	Fernando Chav	ernando Chavarria			\$96,000
Grant Funded?					
Please write a sco	pe of work for	Develop and execute public communications and community outreach services required for construction of Segment 1.			
this line item that could be used for		A communications and outreach plan will be developed and updated as necessary. Deliverables will include, but are not			
procurement. Include a work plan		limited to: 1) content for a project webpage; 2) collateral materials; 3) organization and implementation of community			

identifying tasks or deliverables.

presentations and neighborhood meetings; 4) direct mailers and/or canvassing; and 5) community-based constituent services and numerous other tactics. The goal of this effort is to establish general awareness of the project and its benefits, the construction program and schedule as well as conduct stakeholder and neighborhood outreach, as well as perform constituent services. The focus of this effort will be on segment 1, from SR-73 to Oso Parkway.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Prior projects, and independent cost estimates scaled to scope and magnitude of this project/segment.

Please explain how you arrived at the budgeted dollars requested. What phase of the project does this

Construction

Professional communications and outreach firm.

line item support?

prior fiscal year?

What phase of the project is this line item currently in, as of January Construction

Is this line item rebudgeted from a

Description:	I-5, Oso Parkw	ay to Alicia Park	Recurring?		
FY:	2021	Account:	0017-7519-FC105-06W	Quantity:	1
Line Item ID:	FY21-02354	Type:	Encumbrance	Unit Cost:	\$225,000.00
Manager:	Niall Barrett			Total:	\$225,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Design support services during construction of the overall project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Civil Designer.

Please explain how you arrived at the budgeted dollars requested.

Projected support costs.

What phase of the project does this

Construction

line item support? What phase of the project is this

Construction

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



Freeways

I-5, Santa Ana Freeway (Project C)

Description:	I-5, Oso Parkwa	ay to Alicia Park	Recurring?					
FY:	2021	Account:	0017-7519-FC105-HGL	Quantity:	1			
Line Item ID:	FY21-02399	Type:	Cash	Unit Cost:	\$25,000.00			
Manager:	Hamid Torkama	nha	Total:	\$25,000				
Grant Funded?								

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement C-5-3767 with Mott MacDonald for the I-5 Widening from Oso Parkway to Alicia Parkway (Segment 2). OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant (PMC) shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The PMC shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

 $Program\ Management\ Support\ Consultants\ to\ provide\ technical\ and\ professional\ services.$

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the construction phase of work.

What phase of the project is this line item currently in, as of January

Construction phase.

2nd.

Is this line item rebudgeted from a



Freeways

I-5, Santa Ana Freeway (Project C)

. <i>5,</i> 5anta / m.	a rrectia, (rr	oject ej			
Description:	I-5, Oso Parkw	-5, Oso Parkway to Alicia Parkway - Community Outreach			
FY:	2021	Account:	0017-7519-FC105-TKH	Quantity:	
Line Item ID:	FY21-01977	Type:	Cash	Unit Cost:	\$96,000.00
Manager:	Fernando Chav	Fernando Chavarria			\$96,000
Grant Funded?					
this line item that could be used for A communic		A communication	ecute public communications and community ou ons and outreach plan will be developed and upd ontent for a project webpage; 2) collateral materia	ated as required. Deliverables will in	clude, but are not

identifying tasks or deliverables.

presentations and neighborhood meetings; 4) direct mailers and/or canvassing; and 5) community-based constituent services and numerous other tactics. The goal of this effort is to establish general awareness of the project and its benefits, the construction program and schedule as well as conduct stakeholder and neighborhood outreach, as well as perform constituent services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional communications and outreach firm.

Please explain how you arrived at the budgeted dollars requested.

Prior projects, and independent cost estimates scaled to scope and magnitude of this project/segment.

What phase of the project does this

Construction

line item support?

Construction

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

Description:	I-5, Alicia Park	-5, Alicia Parkway to El Toro Road - Construction Support			
FY:	2021	Account:	0017-7519-FC106-06W	Quantity:	1
Line Item ID:	FY21-02356	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Niall Barrett			Total:	\$250,000
Grant Funded?					-
Please write a scope of work for Advertisement and Construction support for the I-5. A			d Construction support for the I-5. Alicia Parkway to El Toro Road	segment of the ov	verall project.

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? **Example: Expert-level JAVA** Professional Civil Design experience.

programmer to enhance website. Please explain how you arrived at

Projected from similar portion of the overall project.

the budgeted dollars requested. What phase of the project does this

Construction

What phase of the project is this

Construction

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

line item support?



Freeways

I-5, Santa Ana Freeway (Project C)

Description:	I-5, Alicia Park	way to El Toro	Recurring?					
FY:	2021	Account:	0017-7519-FC106-HGL	Quantity:	1			
Line Item ID:	FY21-02400	Type:	Cash	Unit Cost:	\$25,000.00			
Manager:	Hamid Torkama	ınha	Total:	\$25,000				
Grant Funded?								

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement C-5-3767 with Mott MacDonald for the I-5 Widening from Alicia Parkway to El Toro Road (Segment 3). OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The Program Management Consultant shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

Program Management Support Consultants to provide technical and professional services.

Please explain how you arrived at the budgeted dollars requested.

This line item will support the construction phase of work.

What phase of the project does this line item support?

Construction phase.

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?



Freeways

I-5, Santa Ana Freeway (Project C)

Description:	I-5, Alicia Park	I-5, Alicia Parkway to El Toro Road - Public Outreach			
FY:	2021	Account:	0017-7519-FC106-TKH	Quantity:	1
Line Item ID:	FY21-01978	Type:	Cash	Unit Cost:	\$96,000.00
Manager:	Manager: Fernando Chavarria			Total:	\$96,000
Grant Funded?				-	-
Please write a sco	ease write a scope of work for Develop and execute public communications and community outread			equired during the p	re-construction

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

phase. A multimedia communications and outreach plan will be developed. Deliverables will include: 1) content for a project webpage; 2) collateral materials; 3) organization and implementation of community presentations and neighborhood meetings; 4) direct mailers and/or canvassing; and 5) community-based constituent services. The goal of this effort is to establish general awareness of the project, understanding of the project's benefits and knowledge of the construction approach, potential impacts and ways to minimize these impacts on motorists and neighboring residential communities and businesses.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Professional communications and outreach firm.

Please explain how you arrived at the budgeted dollars requested.

Prior projects, and independent cost estimates.

What phase of the project does this

Right-of-way/Pre-Construction

line item support?

What phase of the project is this line item currently in, as of January

Right-of-way/Pre-Construction

Is this line item rebudgeted from a prior fiscal year?



Freeways

I-5, Santa Ana Freeway Interchange Improvements (Project D)

Description:	I-5, Corridor - S	5, Corridor - State and Federal Grant Writing					
FY:	2021	Account:	0017-7519-FD102-10J	Quantity:	1		
Line Item ID:	FY21-01874	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	Louis Zhao		Total:	\$20,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure a consultant to carry out this work.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure this work and also a review of potential grant applications.

What phase of the project does this line item support?

Ongoing consultant support.

What phase of the project is this line item currently in, as of January

Ongoing consultant support.

2nd.
Is this line item rebudgeted from a

prior fiscal year?



Freeways

I-5, Santa Ana Freeway Interchange Improvements (Project D)

Description:	I-5, Grant Advis	i, Grant Advisory Services					
FY:	2021	Account:	0017-7519-FD102-10K	Quantity:	1		
Line Item ID:	FY21-01893	Type:	Cash	Unit Cost:	\$15,000.00		
Manager:	anager: Louis Zhao				\$15,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-7-2016. Consultant or consultants shall provide high level strategic advice and consultation to OCTA as the subject matter expert for state goals related to environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.

- Consultant or consultants shall review OCTA draft grant applications for state funding and make recommendations to maximize strategic advantages in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and/or households and/or overburdened communities.
- Consultant or consultants shall assist OCTA during project development to increase the proposed project's potential for state funding in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and overburdened communities.
- Consultant or consultants shall assist OCTA with project reporting on state-funded projects in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall advise OCTA on potential project funding impacts resulting from legislative and regulatory proposals and help identify potential policy strategies with CTC and Caltrans.
- Consultant or consultants should assist in writing grant applications in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall assist in the analysis of state, federal and local program guidelines and relevant legislation.
- Consultant or consultants shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January

Ongoing consultant

Is this line item rebudgeted from a prior fiscal year?

Yes, but under a different jobkey.



Freeways

I-5, Santa Ana Freeway Interchange Improvements (Project D)

1-3, Janta An	a riceway mit	ci ciiange iini	provenients (i roject b)		
Description:	I-5, El Toro Inte	I-5, El Toro Interchange - Environmental Support			
FY:	2021	Account:	0017-7519-FD102-1O1	Quantity:	1
Line Item ID:	FY21-02358	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Niall Barrett	•		Total:	\$250,000
Grant Funded?					
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Professional services for additional environmental phase project support.					
What are the qualifications required for this line item?		Environmental a	and Civil professional services.		

Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

Projected spend based on need for the fiscal year.

What phase of the project does this Environmental line item support?

What phase of the project is this

Environmental

line item currently in, as of January

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Consultant to I	Evaluate Design	Recurring?				
FY:	2021	Account:	0017-7519-FD102-NBB	Quantity:	1		
Line Item ID:	FY21-02694	Type:	Encumbrance	Unit Cost:	\$165,000.00		
Manager:	Niall Barrett		Total:	\$165,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

A consultant is required to evaluate design alternatives for the Interstate 5 and El Toro Road Interchange project. Multiple design alternatives have been proposed and the various stakeholders would like additional evaluation to be conducted.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A professional consultant with relevant experience analyzing design alternatives.

Please explain how you arrived at the budgeted dollars requested.

This is based on independent estimate.

What phase of the project does this Design line item support?

What phase of the project is this

Design

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



Freeways

I-5 SR-55 to SR-57 (Project A)

Description:	I-5, SR-55 to S	R-57 - Design S	R-57 - Design Support		
FY:	2021	Account:	0017-7519-FA101-06R	Quantity:	1
Line Item ID:	FY21-02355	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Niall Barrett			Total:	\$100,000
Grant Funded?	·				
	t could be used for lude a work plan	•	services during construction of the Interstate-5, pmittals, including Requests for Information, Des	•	•
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		Professional Civ	ril Design Services.		

the budgeted dollars requested. What phase of the project does this Construction

Please explain how you arrived at

line item support?

Projected from current fiscal year spend.

What phase of the project is this

Construction

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	I-5, SR-55 to SI	R-57 - Public Out	Recurring?		
FY:	2021	Account:	0017-7519-FA101-TKG	Quantity:	1
Line Item ID:	FY21-01972	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Calina North			Total:	\$40,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The I-5 Central County Improvements Project is nearly four miles and affects the cities of Santa Ana, Orange, Tustin, and Anaheim, as well as commuters traveling to San Diego and Los Angeles counties. The project adds a second high occupancy vehicle (HOV) lane in each direction of I-5 between SR-55 and SR-57, which requires removing concrete medians, installing overhead signs, reconstructing Main Street and striping the new HOV lanes for continuous access. The Public Awareness Campaign consultant assists OCTA Outreach staff in developing collateral regarding project status and schedule, construction activities, closures and detours in coordination with the construction team. The consultant, under OCTA direction, also tracks and provides timely responses to community questions and concerns and monitors project metrics and maintains the project outreach record. This contract is time and expense with a maximum obligation of \$401,362 over five years and a one year option to extend.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. An understanding of activities during the Construction phase of a project. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications and to establish rapport and relationships with members of the project team, stakeholders and members of the public.

Please explain how you arrived at the budgeted dollars requested.

Analysis of previous expenditures, project schedule, construction staging and key milestones.

What phase of the project does this line item support?

Construction

What phase of the project is this line item currently in, as of January

Construction

Is this line item rebudgeted from a



Freeways

I-605, San Gabriel Freeway Improvements (Project M)

Description:	I-605, Katella A	venue Interchan	Recurring?				
FY:	2021	Account:	0017-7519-FM003-0ID	Quantity:	1		
Line Item ID:	FY21-01983	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Manager: Calina North				\$50,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The project improves the local interchange at I-605 and Katella Avenue to improve mobility within the interchange and enhance pedestrian and bike paths. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also tracks and provides timely responses to community questions and concerns; assists with meeting key stakeholders, residents, business owners and commuters; and monitors project metrics and maintains the project outreach record. Outreach to key stakeholders, including the Rossmoor community who have expressed their opposition to the project is required. The consultant also is tracking community input to provide feedback to the technical team during development of the Traffic Management Plan. This would be part of a 4-year (one year option term) \$300,000 time and expense contract.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

An understanding of activities during the Design and Pre-Construction phases of a project. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications and to establish rapport and relationships with members of the project team, stakeholders and members of the public. Ability to plan and execute large-scale events.

Please explain how you arrived at the budgeted dollars requested.

Analysis of previous expenditures; review of latest schedule with Project Manager; forecast of upcoming major milestones.

What phase of the project does this line item support?

Design, and Construction

No

What phase of the project is this

Between Environmental and Design phases.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	I-605, Katella A	-605, Katella Avenue Interchange - Design Services					
FY:	2021	Account:	0017-7519-FM003-105	Quantity:	1		
Line Item ID:	FY21-02369	Type:	Encumbrance	Unit Cost:	\$2,000,000.00		
Manager: Josue Vaglienty				Total:	\$2,000,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item supports the preparation of plans, specifications, and estimates and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professional engineers to prepare plans, specifications, and estimates to complete the design.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the design phase of work.

What phase of the project is this line item currently in, as of January 2nd.

Project Approval and Environmental Document (PA/ED) phase.

Is this line item rebudgeted from a prior fiscal year?

No.



Freeways

I-605, San Gabriel Freeway Improvements (Project M)

1-005, San Ga	bricificeway	improvement	S (1 Toject W)		
Description:	I-605, Katella A	venue Interchan	ge - Caltrans Cooperative Agreement	Recurring?	
FY:	2021	Account:	0017-7519-FM003-1O8	Quantity:	1
Line Item ID:	FY21-02379	Type:	Cash	Unit Cost:	\$450,000.00
Manager:	Josue Vaglienty	,		Total:	\$450,000
Grant Funded?					
Please write a sco this line item that procurement. Incl identifying tasks of	could be used for ude a work plan		ment with Caltrans to provide Independent Quality As d contract award. The budget request is for costs asso	, , , , ,	es to perform the
What are the qua required for this li Example: Expert-l programmer to er	ine item? evel JAVA	Caltrans staff to re	eview and approve the plans, specifications, and estim	ates package prior to project	advertisement.
Please explain ho the budgeted doll	•	The budgeted doll	ars requested is based on the projected expenditures	for the fiscal year.	
What phase of the line item support	e project does this ?	This line item will	support the design phase of work.		
What phase of the line item currently 2nd.		Project Approval a	nd Environmental Document (PA&ED) Phase.		

SR-55. Costa Mesa Freeway (Project F)

311 33, CO3ta	ivicsa i i cevva	y (i roject i /			
Description:	SR-55, I-405 to	SR-55, I-405 to I-5 - Right-of-Way Support Services			
FY:	2021	Account:	0017-7514-FF101-0KU	Quantity:	1
Line Item ID:	FY21-01919	Type:	Cash	Unit Cost:	\$1,250,000.00
Manager:	Ross Lew		Total:	\$1,250,000	
Grant Funded?					•
Please write a scope of work for Exist this line item that could be used for envir		environmental,	ative Agreements with five right-of-way consulta title, escrow, appraisal and appraisal review, exc ocation assistance, and real estate property sen	cess land deposition, right-of-way eng	gineering,

identifying tasks or deliverables.

Is this line item rebudgeted from a

prior fiscal year?

request is for costs associated with these services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional right-of-way agents and consultants.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

line item support?

What phase of the project does this This line item will support the design and right-of-way phases of work.

What phase of the project is this line item currently in, as of January 2nd.

Design and right-of-way phases.

Is this line item rebudgeted from a prior fiscal year?



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55, I-405 to	R-55, I-405 to I-5 - Consultant Design Services				
FY:	2021	Account:	0017-7519-FF101-0KU	Quantity:	1	
Line Item ID:	FY21-02337	Type:	Encumbrance	Unit Cost:	\$750,000.00	
Manager:	Jeannie Lee		Total:	\$750,000		
Grant Funded?	✓				-	
Francisco.	Funding: 0017 C040 FF404 VID FV2040 DCTD/CTDC 750 000					

 Funding:
 0017-6048-FF101-XJD
 FY2018 RSTP/STBG
 750,000

Total Funded: 750,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this

What phase of the project is this line item currently in, as of January

line item support?

Is this line item rebudgeted from a prior fiscal year?

Existing Agreement C-7-1719 with WKE, Inc. for the preparation of the plans, specifications, and estimates (PS&E) for the State Route-55, I-405 to I-5. Scope of work includes design, and design support services during construction including review of design requests for information and contractor submittals, preparation of change directive and attending meetings, as needed. The budget request is for costs associated with these services.

Engineering technical expertise.

Potential change orders estimated based on changes in design guidelines and criteria.

Design Phase - PS&E (Plans, Specifications, and Estimates) Phase

Design Phase - PS&E (Plans, Specifications, and Estimates) Phase

No



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55, I-405 to	R-55, I-405 to I-5 - State and Federal Grant Writing					
FY:	2021	Account:	0017-7519-FF101-10J	Quantity:	1		
Line Item ID:	FY21-01875	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Louis Zhao	Total:	\$50,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, needing to re-procure and the grant needs for next year.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January

Ongoing consultant

2nd.

Yes

Is this line item rebudgeted from a prior fiscal year?



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55, I-405 to	R-55, I-405 to I-5 - Grant Advisory Services					
FY:	2021	Account:	0017-7519-FF101-10K	Quantity:	1		
Line Item ID:	FY21-01894	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Louis Zhao		Total:	\$10,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-7-2016

- Consultant or consultants shall provide high level strategic advice and consultation to OCTA as the subject matter expert for state goals related to environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall review OCTA draft grant applications for state funding and make recommendations to maximize strategic advantages in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and/or households and/or overburdened communities.
- Consultant or consultants shall assist OCTA during project development to increase the proposed project's potential for state funding in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and overburdened communities.
- Consultant or consultants shall assist OCTA with project reporting on state-funded projects in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall advise OCTA on potential project funding impacts resulting from legislative and regulatory proposals and help identify potential policy strategies with CTC and Caltrans.
- Consultant or consultants should assist in writing grant applications in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall assist in the analysis of state, federal and local program guidelines and relevant legislation.
- Consultant or consultants shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January

Ongoing consultant

Is this line item rebudgeted from a prior fiscal year?



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55, I-405 to	I-5 - Program Ma	Recurring?				
FY:	2021	Account:	0017-7519-FF101-HGL	Quantity:	1		
Line Item ID:	FY21-01777	Type:	Cash	Unit Cost:	\$930,000.00		
Manager:	ager: Ross Lew Total: \$93						
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing agreement with Mott MacDonald for the State Route 55 project from I-405 to I-5. OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant (PMC) shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The PMC shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Program Management Support Consultants to provide technical and professional services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the design, right-of-way, and construction phases of work.

What phase of the project is this line item currently in, as of January 2nd.

Design and right-of-way phases.

Is this line item rebudgeted from a prior fiscal year?

Yes

Description:	SR-55, I-405 to	I-5 - Cooperative	Recurring?				
FY:	2021	Account:	0017-7519-FF101-NA4	Quantity:	1		
Line Item ID:	FY21-01935	Type:	Cash	Unit Cost:	\$100,000.00		
Manager:	Ross Lew	Total:	\$100,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing cooperative agreement with Southern California Regional Railroad Authority (SCRRA) to provide plan reviews, documents, construction inspection, and flagging services for the project. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Railroad engineers to provide construction inspection and flagging within railroad right-of-way.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year. $\label{eq:controlled}$

What phase of the project does this line item support?

The line item will support the design and construction phases of work.

What phase of the project is this line item currently in, as of January

Design and right-of-way phases.

Is this line item rebudgeted from a prior fiscal year?

Yes.



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55 Regiona	l Programming S	Recurring?			
FY:	2021	Account:	0017-7519-FF101-P2J	Quantity:	1	
Line Item ID:	FY21-01886	Type:	Cash	Unit Cost:	\$10,000.00	
Manager:	Ben Ku	Total:	\$10,000			
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program development, Federal Transportation Improvement Program development and amendments, activities related to funding programs identified in Fixing America's Surface Transportation Act (FAST act) and future state and federal funding sources. Consultant shall work as-needed, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the CTC, SCAG, Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to reproduce and the expected grant writing required. Existing Contract #C-9-0523

What phase of the project does this line item support?

Ongoing consultant Existing Contract #C-9-0523

What phase of the project is this line item currently in, as of January

Ongoing consultant Existing Contract #C-9-0523

Is this line item rebudgeted from a prior fiscal year?



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55 Program	R-55 Programming and Analysis					
FY:	2021	Account:	0017-7519-FF101-TJ4	Quantity:	1		
Line Item ID:	FY21-01869	Type:	Cash	Unit Cost:	\$25,988.00		
Manager:	Adriann Cardos	Total:	\$25,988				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Senate Bill 1 (SB1), the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant

Is this line item rebudgeted from a prior fiscal year?

This line item is budgeted and used every year.



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55, I-405 to	R-55, I-405 to I-5 - Public Outreach					
FY:	2021	Account:	0017-7519-FF101-TYP	Quantity:	1		
Line Item ID:	FY21-01982	Type:	Cash	Unit Cost:	\$400,000.00		
Manager:	Calina North			Total:	\$400,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The public awareness campaign consultant assists OCTA Outreach staff in developing collateral regarding project status and schedule, construction activities and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also tracks and provides timely responses to community questions and concerns; assists with meeting key stakeholders, residents, business owners and commuters; and monitors project metrics and maintains the project outreach record. Outreach to key stakeholders along the corridor such as Ricoh Electronics, more than a dozen hotels, and a number of business complexes is required. The consultant also is tracking community input to provide feedback to the technical team. This contract is for both projects. It is time and expense and approximately \$566,632 over four years with a one year option term.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

An understanding of activities during the Design and Pre-Construction phases of a project. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications and to establish rapport and relationships with members of the project team, stakeholders and members of the public. Ability to plan and execute large-scale events.

Please explain how you arrived at the budgeted dollars requested.

Analysis of previous expenditures; review of latest schedule with Project Manager; forecast of upcoming major milestones.

What phase of the project does this line item support?

Design

What phase of the project is this line item currently in, as of January 2nd.

Design

Is this line item rebudgeted from a prior fiscal year?

Vac

47



Freeways

SR-55, Costa Mesa Freeway (Project F)

Description:	SR-55, I-5 to S	R-91 - Environ	Recurring?				
FY:	2021	Account:	0017-7519-FF102-07H	Quantity:	1		
Line Item ID:	FY21-02335	Type:	Encumbrance	Unit Cost:	\$500,000.00		
Manager:	Jeannie Lee			Total:	\$500,000		
Grant Funded?	✓			·	-		
Funding:	0017-60	18_FF102_YID	EV2017 RSTD/STRG		500.000		

Funding: 0017-6048-FF102-XID FY2017 RSTP/STBG 500,000

Total Funded: 500,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Estimated costs for environmental consultant services (PA/ED) for the State Route-55, I-5 to State Route-91 project. The project will add new lanes on State Route-55 between I-5 and State Route-22 and includes operational improvements on State Route-55 between State Route-22 and State Route-91.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Engineering and environmental technical expertise.

Please explain how you arrived at the budgeted dollars requested.

Potential change order estimated based on changes in design guidelines and criteria.

What phase of the project does this line item support?

Environmental phase

What phase of the project is this

Environmental phase

line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

a No

Description:	SR-55, I-5 to S	R-91 - Design Se	Recurring?		
FY:	2021	Account:	0017-7519-FF102-1OE	Quantity:	1
Line Item ID:	FY21-02383	Type:	Encumbrance	Unit Cost:	\$7,000,000.00
Manager:	Josue Vaglienty	1	Total:	\$7,000,000	
Grant Funded?				-	-

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item includes the preparation of Plans, Specifications, and Estimates (PS&E), and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. The budget request is for costs associated with these services.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

 $\label{professional} \mbox{Professional engineers to prepare plans, specifications, and estimates to complete the design.}$

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item will support the design phase of work.

What phase of the project is this line item currently in, as of January

 $\label{project Approval and Environmental Document phase.} % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Document phase} \] % \[\mathbf{Project Approval and Environmental Documental Document phase} \] % \[\mathbf{Project Approval and Environmental Documental Documenta$

Is this line item rebudgeted from a

Yes



Freeways

SR-55, Costa Mesa Freeway (Project F)

Is this line item rebudgeted from a Yes.

Description:	SR-55, I-405 to	I-5 - Excess Land	Maintenance	Recurring?	
FY:	2021	Account:	0017-7629-FF101-F17	Quantity:	1
Line Item ID:	FY21-02117	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Bill Mock			Total:	\$100,000
Grant Funded?					
Please write a sco this line item that procurement. Incl identifying tasks of	could be used for ude a work plan	uld be used for use property. To ensure OCTA's liability is kept to a minimum and comply with federal, state, and local regulations the maintenance of its property for various projects, including the Grade Separation Projects. The budget request i			al regulations for
What are the qual required for this li Example: Expert-lo programmer to en	ine item? evel JAVA	Qualified personne	el to provide property maintenance service.		
Please explain how the budgeted dollar	•	The budgeted dollars requested is based on the projected expenditures for the fiscal year.			
What phase of the project does this line item support?		This line item will support the pre-construction phase of work.			
What phase of the line item currently 2nd.		Right-of-way phas	2.		



Freeways

SR-57, Orange Freeway (Project G)

Description:	SR-57, Katella	Avenue to Lincol	Recurring?				
FY:	2021	Account:	0017-7519-FG101-P2J	Quantity:	1		
Line Item ID:	FY21-01887	Type:	Cash	Unit Cost:	\$5,000.00		
Manager:	Ben Ku		Total:	\$5,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program (STIP) development, Federal Transportation Improvement Program (FTIP) development and amendments, activities related to funding programs identified in Fixing American's Surface Transportation (FAST) act and future state and federal funding sources. Consultant shall work asneeded, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the California Transportation Commission (CTC), Southern California Association of Governments (SCAG), Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall monitor STIP guidelines and identify potential impacts to OCTA projects.
- Consultant shall review CTC agendas and provide analysis and review of the CTC action.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523

Ongoing consultant Existing Contract #C-9-0523

Ongoing consultant Existing Contract #C-9-0523

Yes, but different jobkey.



Freeways

SR-57, Orange Freeway (Project G)

Description:	SR-57, Lamber	t Road to Tonner	Recurring?				
FY:	2021	Account:	0017-7519-FG105-10K	Quantity:	1		
Line Item ID:	FY21-01897	Type:	Cash	Unit Cost:	\$15,000.00		
Manager:	Louis Zhao		Total:	\$15,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Existing Contract #C-7-2016

- Consultant or consultants shall provide high level strategic advice and consultation to OCTA as the subject matter expert for state goals related to environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall review OCTA draft grant applications for state funding and make recommendations to maximize strategic advantages in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and/or households and/or overburdened communities.
- Consultant or consultants shall assist OCTA during project development to increase the proposed project's potential for state funding in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and overburdened communities.
- · Consultant or consultants shall assist OCTA with project reporting on state-funded projects in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall advise OCTA on potential project funding impacts resulting from legislative and regulatory proposals and help identify potential policy strategies with CTC and Caltrans.
- Consultant or consultants should assist in writing grant applications in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- · Consultant or consultants shall assist in the analysis of state, federal and local program guidelines and relevant legislation.
- · Consultant or consultants shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January

Ongoing consultant

Is this line item rebudgeted from a



Freeways

SR-91, I-5 to SR-57 (Project H)

Description:	SR-91, Plannin	g and Programm	Recurring?				
FY:	2021	Account:	0017-7519-FH101-0ZI	Quantity:	1		
Line Item ID:	FY21-01902	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	Adriann Cardos	Total:	\$20,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA is in need of assistance to provide technical support in the preparation of funding program State Transportation Improvement Program (STIP) amendments, funding program allocation requests, submittal of environmental documents required for funding consideration by the State, overall STIP development, Regional Transportation Improvement Program (RTIP) development and amendments, activities related to funding programs identified in Senate Bill 1 (SB1), applications for the Federal Transportation Reauthorization Bill and future state and federal funding sources. Consultant will work as needed, on a time and expense basis.

Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.

Assistance with calls for projects.

Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields. Also understanding of the Transportation Corridor Agency projects and processes to assist with SR-91 projects and funding.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected level of experience.

What phase of the project does this line item support?

New consultant support for planning and programming

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

N/A



Freeways

SR-91, I-5 to SR-57 (Project H)

Description:	SR-91, State ar	nd Federal Grant	Recurring?				
FY:	2021	Account:	0017-7519-FH101-10J	Quantity:	1		
Line Item ID:	FY21-01878	Type:	Cash	Unit Cost:	\$60,000.00		
Manager:	Louis Zhao		Total:	\$60,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

What phase of the project does this line item support?

Ongoing consultant services

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant services

Is this line item rebudgeted from a prior fiscal year?

No



Freeways

SR-91, I-5 to SR-57 (Project H)

Description:	SR-91, Regiona	al Programming	Recurring?				
FY:	2021	Account:	0017-7519-FH101-P2J	Quantity:	1		
Line Item ID:	FY21-01888	Type:	Cash	Unit Cost:	\$5,000.00		
Manager:	Ben Ku		Total:	\$5,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program development, Federal Transportation Improvement Program development and amendments, activities related to funding programs identified in Fixing American's Surface Transportation (FAST) act and future state and federal funding sources. Consultant shall work as-needed, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the California Transportation Commission (CTC), Southern California Association of Governments (SCAG), Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall monitor State Transportation Improvement Program guidelines and identify potential impacts to OCTA projects.
- \bullet Consultant shall review CTC agendas and provide analysis and review of the CTC action.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523.

What phase of the project does this line item support?

Ongoing consultant support Existing Contract #C-9-0523.

What phase of the project is this line item currently in, as of January

Ongoing consultant support Existing Contract #C-9-0523.

Is this line item rebudgeted from a prior fiscal year?

Yes, but different jobkey.

2nd.



Freeways

SR-91, I-5 to SR-57 (Project H)

Description:	SR-91, Prograr	nming and Analy	Recurring?				
FY:	2021	Account:	0017-7519-FH101-TJ4	Quantity:	1		
Line Item ID:	FY21-01870	Type:	Cash	Unit Cost:	\$36,000.00		
Manager:	Adriann Cardos	Total:	\$36,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Road Repair and Accountability Act (RRAA), the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing Consultant

What phase of the project is this line item currently in, as of January 2nd.

Ongoing Consultant

Is this line item rebudgeted from a prior fiscal year?

This line item is budgeted and used every year.



Freeways

SR-91, SR-241 to SR-71 (Project J)

Description:	SR-91, Traffic S	R-91, Traffic Simulation Technical Support					
FY:	2021	Account:	0017-7519-FJ100-P2U	Quantity:	1		
Line Item ID:	FY21-01934	Type:	Encumbrance	Unit Cost:	\$100,000.00		
Manager:	Anup Kulkarni		Total:	\$100,000			
Grant Funded?							

Funding: 0017-6521-FJ100-0UT Interfund Transfer 100,000

Total Funded: 100,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Traffic simulation support for the SR-91 Implementation Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level TransModeler simulation development and analysis.

Please explain how you arrived at the budgeted dollars requested.

Based on previous work.

What phase of the project does this All phases.

line item support?

What phase of the project is this line item currently in, as of January

N/A

No

Is this line item rebudgeted from a prior fiscal year?

Total Funded:

500,000



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, La Palm	l-91, La Palma Avenue to SR-55 - Right-of-Way Support			
FY:	2021	Account:	0017-7514-FI105-1OR	Quantity:	1
Line Item ID:	FY21-02415	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Jeannie Lee		Total:	\$500,000	
Grant Funded?	✓				•
Francisco.	0017.65		500,000		

500,000 Funding: 0017-6521-FI105-1OR Interfund Transfer

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Right-of-Way (ROW) support for the La Palma Avenue to State Route 55 segment of the overall SR-91 Widening Project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional right-of-way agents and consultants.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this The ROW phase

No

line item support?

What phase of the project is this

Environmental phase

line item currently in, as of January

Is this line item rebudgeted from a



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, SR-55 t	R-91, SR-55 to Lakeview Avenue - Right-of-Way Support					
FY:	2021	Account:	0017-7514-FI106-1OQ	Quantity:	1		
Line Item ID:	FY21-02412	Type:	Cash	Unit Cost:	\$500,000.00		
Manager:	Jeannie Lee			Total:	\$500,000		
Grant Funded? ✓							

Funding: 0017-6521-FI106-10Q Interfund Transfer 500,000

> 500,000 **Total Funded:**

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Right-of-Way (ROW) support for SR-55 to Lakeview Avenue (segment 1) of the overall SR-91 Widening Project. This contract is anticipated to be about 3 years. This segment improves operations and weaving issue by realigning westbound on-ramp to direct traffic to westbound State Route-91, adding a new on-ramp from the Lakeview Bridge connecting directly to southbound State Route-55, and barrier separate westbound State Route-91 from southbound State Route-55. This segment includes Lakeview Avenue Bridge replacement.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional right-of-way agents and consultants.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this The Right-of-Way phase line item support?

What phase of the project is this line item currently in, as of January Environmental phase

Is this line item rebudgeted from a



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, SR-57 t	o SR-55 - Envi	Recurring	j? 🗆	
FY:	2021	Account:	0017-7519-FI103-N08	Quantity:	1
Line Item ID:	FY21-02340	Type:	Encumbrance	Unit Cost	: \$500,000.00
Manager:	Jeannie Lee		Total:	\$500,000	
Grant Funded?	✓				
Funding:	0017-65	21-FI103-N08	Interfund Transfer		111,150
Funding:	0017-604	0017-6048-FI103-XGD FY2015 FHWA (RSTP)			388,850
				Total Funded:	500,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Estimated costs for the environmental consultant services for the State Route-91, State Route-55 to State Route-57 project. Implementation of this project on the SR-91 will add one general purpose lane eastbound from State Route-57 to State Route-55, and one general purpose lane westbound from Glassell Street to State College Boulevard.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and environmental technical expertise.

Please explain how you arrived at the budgeted dollars requested.

Potential change order estimated based on changes in design guidelines and criteria.

line item support?

What phase of the project does this Project Approval (PA)/Environmental Document (ED) Phase

What phase of the project is this line item currently in, as of January PA/ED Phase

2nd.

Is this line item rebudgeted from a

prior fiscal year?

No



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, Acacia Street to La Palma Avenue - Design Services			Recurring?		
FY:	2021	Account:	0017-7519-FI104-0U9	Quantity:	1	
Line Item ID:	FY21-02342	Type:	Encumbrance	Unit Cost:	\$9,500,000.00	
Manager:	Jeannie Lee		Total:	\$9,500,000		
Grant Funded? ✓						

 Funding:
 0017-6521-Fl104-0U9
 Interfund Transfer
 9,500,000

Total Funded: 9,500,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

line item support?
What phase of the project is this

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Estimated new contract for the PS&E (Design) consultant services for Segment #3 of the overall State Route-91 project. This contract is anticipated to be about 3 years. This segment will improve westbound operations by improving the weave from westbound State Route-91 to northbound and southbound 57 and adding an auxiliary lane from State Route-57 to east of Raymond Avenue. This segment includes La Palma Avenue bridge replacement.

Engineering and environmental technical services.

Estimated design work anticipated based on similar projects.

What phase of the project does this Design phase

Environmental phase



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, Acacia	Street to La Pal	Recurring?		
FY:	2021	Account:	0017-7519-FI104-F17	Quantity:	1
Line Item ID:	FY21-02349	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Jeannie Lee			Total:	\$500,000
Grant Funded?	✓				-
Funding: 0017 CF24 F1404 F17 Interfered Transfer					500,000

500,000 Funding: 0017-6521-FI104-F17 Interfund Transfer

Total Funded: 500,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Plans, Specifications, and Estimates (PS&E) design Cooperative Agreement with Caltrans for Advertise and Award (AA) services for segment 3 (from Acacia St. to La Palma Avenue) of the overall SR-91 Widening Project. Caltrans Cooperative Agreement 12-0778 (C-9-1274).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and Construction expertise.

Please explain how you arrived at the budgeted dollars requested.

Anticipated Caltrans AA services.

What phase of the project does this Design phase

line item support?

What phase of the project is this line item currently in, as of January

Environmental phase

Is this line item rebudgeted from a

prior fiscal year?

No



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, La Palm	na Avenue to SR	Recurring?		
FY:	2021	Account:	0017-7519-FI105-F17	Quantity:	1
Line Item ID:	FY21-02357	Type:	Encumbrance	Unit Cost:	\$550,000.00
Manager:	Jeannie Lee		Total:	\$550,000	
Grant Funded?	✓				

Funding: 0017-6521-FI105-F17 550,000 Interfund Transfer

> Total Funded: 550,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Plans, Specifications, and Estimates (PS&E) Design Cooperative Agreement with Caltrans for Advertisement and Award (AA) services for Segment 2 from La Palma Avenue to SR-55 of the overall SR-91 Widening Project. Caltrans Cooperative Agreement 12-0778 (C-9-1274).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and construction expertise.

Please explain how you arrived at the budgeted dollars requested.

Anticipated Caltrans AA services.

What phase of the project does this Design Phase - PS&E (Plans, Specifications, and Estimates) Phase

line item support?

Environmental Phase

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, La Palm	na Avenue to SR-	Recurring?			
FY:	2021	Account:	0017-7519-FI105-NA6	Quantity:	1	
Line Item ID:	FY21-02346	Type:	Encumbrance	Unit Cost:	\$16,500,000.00	
Manager:	Jeannie Lee		Total:	\$16,500,000		
Grant Funded? ✓						

Funding: 0017-6521-FI105-NA6 Interfund Transfer 16,500,000

> 16,500,000 Total Funded:

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Estimated new contract for the Plans, Specifications, and Estimates (Design) consultant services for Segment #2 of the overall State Route-91 project. This contract is anticipated to be about 3 years. This segment will provide improvements by adding a general purpose lane in eastbound direction and include Kraemer Boulevard/Glassell Street Bridge and Tustin Avenue Bridge replacements.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and environmental technical services.

Please explain how you arrived at the budgeted dollars requested.

Estimated design work anticipated based on similar projects.

What phase of the project does this
The PS&E phase

Environmental phase

line item support? What phase of the project is this

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

No



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, SR-55 t	o Lakeview Ave	Recurring?		
FY:	2021	Account:	0017-7519-FI106-F17	Quantity:	1
Line Item ID:	FY21-02373	Type:	Encumbrance	Unit Cost:	\$450,000.00
Manager:	Jeannie Lee			Total:	\$450,000
Grant Funded?	✓			·	-
F 11 0047 C534 5140C 547					450.000

Funding: 0017-6521-FI106-F17 Interfund Transfer 450,000

> Total Funded: 450,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Plans, Specifications, and Estimates (PS&E) design Cooperative Agreement with Caltrans for Advertisement and Award (AA) services for SR-55 to Lakeview Ave (segment 1) of the overall SR-91 Widening Project. Caltrans Cooperative Agreement 12-0778 (C-9-1274).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and construction expertise.

Please explain how you arrived at the budgeted dollars requested.

Anticipated Caltrans AA services.

What phase of the project does this Design phase

line item support? What phase of the project is this

Environmental phase

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

No



Freeways

SR-91, SR-55 to SR-57 (Project I)

Description:	SR-91, SR-55 to Lakeview Avenue - Design Services			Recurring?		
FY:	2021	Account:	0017-7519-FI106-NA7	Quantity:	1	
Line Item ID:	FY21-02348	Type:	Encumbrance	Unit Cost:	\$1,000,000.00	
Manager:	Jeannie Lee		Total:	\$1,000,000		
Grant Funded? ✓						
-						

 Funding:
 0017-6521-Fl106-NA7
 Interfund Transfer
 1,000,000

Total Funded: 1,000,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Estimated new contract for the Plans, Specifications, and Estimates (Design) consultant services for Segment #1 of the overall State Route-91 project. This contract is anticipated to be about 3 years. This segment improves operations and weaving issue by realigning westbound on-ramp to direct traffic to westbound State Route-91, adding a new on-ramp from the Lakeview Bridge connecting directly to southbound State Route-55, and barrier separate westbound State Route-91 from southbound State Route-55. This segment includes Lakeview Avenue Bridge replacement.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Engineering and environmental services.

Please explain how you arrived at the budgeted dollars requested.

Potential change orders estimated based on changes in design guidelines and criteria.

What phase of the project does this line item support?

Design phase

What phase of the project is this line item currently in, as of January

Environmental phase

2nd.

Is this line item rebudgeted from a



M2 Administration

LTA - California Department of Tax and Fee Administration (CDTFA)

Description:	Local Transpor	rtation Authority	Recurring?		
FY:	/ : 2021		0017-7519-M0200-1N0	Quantity:	
Line Item ID:	FY21-01181	Type:	Cash	Unit Cost:	\$2,898,418.00
Manager:	Sam Kaur			Total:	\$2,898,418
Grant Funded?					
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.			tment of Tax and Fee Administration (CDTFA) authority (LTA) revenues.	fees, pertaining to the administration c	f Local
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		N/A			
Please explain how you arrived at		The amount is se	et at 1.1% of estimated LTA net revenue.		

What phase of the project does this N/A

the budgeted dollars requested.

line item support?

N/A

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

Measure M2 Administration

Description:	Price Review/Buy America/Audit			Recurring?		
FY:	2021	Account:	0017-7512-M0201-KGK	Quantity:	1	
Line Item ID:	FY21-00845	Type:	Cash	Unit Cost:	\$25,000.00	
Manager:	Janet Sutter		Total:	\$25,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Qualified on-call consultants are needed to provide agreed-upon procedure reviews of proposed pricing on OCTA contracts and Buy America compliance on an on-call Contract Task Order basis.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Consultants that perform price reviews or Buy America reviews should be able to demonstrate compliance with Government Auditing Standards.

Please explain how you arrived at the budgeted dollars requested.

On-call consulting services are used on an as-needed basis and cannot be precisely determined. The requested budget for this line item is an estimate.

line item support?

What phase of the project does this This line item supports the second year of a two-year option term.

What phase of the project is this line item currently in, as of January 2nd.

First year of the two-year option term.

Is this line item rebudgeted from a prior fiscal year?



M2 Administration

Measure M2 Administration

Description:	General On-Ca	General On-Call Auditing Services			
FY:	2021	Account:	0017-7512-M0201-KHL	Quantity:	1
Line Item ID:	FY21-00844	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Janet Sutter			Total:	\$100,000
Grant Funded?					
Please write a scope of work for this line item that could be used for		-	onsultants are needed to assist the Internal Audit Department whent audit staff. Scope of work will be developed for services as r		specialization

procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Consultants that perform audits for OCTA should be able to demonstrate compliance with Government Auditing Standards.

Please explain how you arrived at the budgeted dollars requested.

General on-call auditing services are used on an as-needed basis and cannot be precisely determined. The requested

What phase of the project does this line item support?

budget for this line item is an estimate. This line item supports the second year of the first two-year option term for contracted services.

What phase of the project is this line item currently in, as of January

First year of the first two-year option term.

2nd.

prior fiscal year?

Is this line item rebudgeted from a

Description:	Investment Fee	es	Recurring?					
FY:	2021	Account:	0017-7515-M0201-F17	Quantity:	1			
Line Item ID:	FY21-00849	Type:	Cash	Unit Cost:	\$580,500.00			
Manager:	flanager: Robert Davis				\$580,500			
Grant Fundad?	Grant Fundad2							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance as projected by the Authority's Financial Planning and Analysis department.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Professional investment advisors.

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on staff's estimated rates and the cash balances for the upcoming fiscal year.

What phase of the project does this N/A line item support?

What phase of the project is this line item currently in, as of January 2, 2019?

N/A

Is this line item rebudgeted from a

N/A



M2 Administration

Measure M2 Administration

Description:	Update to Five	Year Strategic P	Recurring?				
FY:	2021	Account:	0017-7519-A0001-1LO	Quantity:	1		
Line Item ID:	FY21-02281	Type:	Encumbrance	Unit Cost:	\$150,000.00		
Manager:	Tamara Warren	Total:	\$150,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA's current Strategic Plan has expired and consideration is underway to review and update the existing plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Consultant strategic services to research, collect and develop a plan for OCTA.

Please explain how you arrived at the budgeted dollars requested.

Based on prior agreements for strategic services and lessons learned on limitations.

What phase of the project does this line item support?

Updates an existing five year plan that has expired.

What phase of the project is this line item currently in, as of January Early consideration of the development of draft scope of work.

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Long Range Tr	ansportation Pla	Recurring?			
FY:	2021	Account:	0017-7519-A4461-1IE	Quantity:	1	
Line Item ID:	FY21-02128	Type:	Encumbrance	Unit Cost:	\$1,000,000.00	
Manager:	Gregory Nord				\$1,000,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Professional services support to develop the 2022 Long Range Transportation Plan (LRTP) and associated Program Environmental Impact Report, Incorporates new state requirements related to vehicle miles traveled (VMT) reduction (for M2 freeway program). This will also support implementation of transportation projects and be used as OCTA's input to the Southern California Association of Governments (SCAG) Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS).

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Experienced transportation planning and environmental analysis professionals familiar with existing (and emerging) state and federal long-range planning and environmental laws, regulations, and policies; as well as strong familiarity with OCTA's previous LRTP and the Measure M2 program of projects.

Please explain how you arrived at the budgeted dollars requested.

Based on budgets for similar projects.

What phase of the project does this

Planning

line item support? What phase of the project is this

Scope development

line item currently in, as of January

Is this line item rebudgeted from a



M2 Administration

Measure M2 Administration

Description:	On-Call Measu	re M2 Strategic A	Recurring?			
FY:	2021	Account:	0017-7519-M0201-03R	Quantity:	1	
Line Item ID:	FY21-00878	Type:	Cash	Unit Cost:	\$150,000.00	
Manager:	Tamara Warren				\$150,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. As we move forward in the delivery of Measure M2, we continue to break new ground and find areas that we need to monitor, research, and analyze further. To assist us with our performance/delivery of Measure M, consultant services will be sought on an "on-call" or as-needed basis when issues or concerns are raised that require resources above or outside of current staff expertise.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

A bench of consulting firms to provide strategic advisory services for research and analysis on the performance/delivery of Measure M2.

Please explain how you arrived at the budgeted dollars requested.

Based on prior agreements for strategic advisory services and lessons learned on limitations.

What phase of the project does this line item support?

On-going monitoring of the Measure M2 30-year program that is scheduled to sunset on March 31, 2041.

What phase of the project is this line item currently in, as of January 2nd.

To date we have not needed to call on our bench but we continue to want to have consultant services available to the department.

Is this line item rebudgeted from a prior fiscal year?

Yes

Description:	Measure M2 Tr	ansition to OC G	Recurring?				
FY:	2021	Account:	0017-7519-M0201-03T	Quantity:	1		
Line Item ID:	FY21-01051	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Tamara Warren	Total:	\$50,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

As Measure M2 transitions to OC Go, funding is set aside to support OC Go awareness as needed. This budget will be utilized for cost-effective, communication tools and approaches to: boost public confidence in OCTA with new tools that clearly communicate and, in some cases, educate the public as to how OCTA is spending OC Go tax dollars; enhance communications with the public about OC Go projects and programs, and who to contact for assistance; and empower the internal team to have resources to ensure OC Go is given the support needed.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Professional marketing services.

Please explain how you arrived at the budgeted dollars requested.

Based on prior agreements for marketing services and lessons learned on limitations.

What phase of the project does this line item support?

Ongoing transparency of the Measure M2 30-year program that is scheduled to sunset on March 31, 2041.

What phase of the project is this line item currently in, as of January 2nd.

This past year we worked with External Affairs to do a complete revamp of the Measure M2/OC Go website. We have some finetuning that is required and this will provide budget for any needs during the FY.

Is this line item rebudgeted from a prior fiscal year?

Yes



M2 Administration

Measure M2 Administration

Description:	Orange County	/ Transportation	Authority Modeling Support	Re	ecurring?	
FY:	2021	Account:	0017-7519-M0201-0DF	Q	uantity:	1
Line Item ID:	FY21-01130	Туре:	Encumbrance	Uı	nit Cost:	\$150,000.00
Manager:	Anup Kulkarni			To	otal:	\$150,000
Grant Funded?						
this line item that procurement. Incl	Please write a scope of work for Support projects with the application of Orange County Transportation Authority Modeling (OCTAM) modeling software. procurement. Include a work plan dentifying tasks or deliverables.				modeling	
What are the qual required for this li Example: Expert-lo programmer to en	ne item? evel JAVA	Transportation mo	deling application experience.			
Please explain how the budgeted dollar	•	Previous work efforts.				
What phase of the project does this line item support?		Alternatives development phase.				
What phase of the line item currently 2nd.		N/A				

Description:	Measure M2 St	rategic Managen	Recurring?			
FY:	2021	Account:	0017-7519-M0201-0K2	Quantity:	1	
Line Item ID:	FY21-01126	Type:	Cash	Unit Cost:	\$10,000.00	
Manager:	Dan Phu			Total:	\$10,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Is this line item rebudgeted from a

prior fiscal year?

Per Agreement C-5-3226; To support efforts related to the goals and objectives of the OCTA Program Management Office (PMO), responsible for achieving fully integrated and coordinated Measure M2 program delivery consistent with the requirements of OCTA's constituents and stakeholders.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. **Environmental Consultant**

Please explain how you arrived at the budgeted dollars requested.

Based on previous years' budget expenditure.

What phase of the project does this Various

line item support?

What phase of the project is this line item currently in, as of January Various

Is this line item rebudgeted from a



M2 Administration

Measure M2 Administration

Description:	Development o	f Website Tools	Recurring?				
FY:	2021	Account:	0017-7519-M0201-0KG	Quantity:	1		
Line Item ID:	FY21-00873	Type:	Cash	Unit Cost:	\$145,000.00		
Manager:	Manager: Ryan Armstrong				\$145,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA wishes to continue cooperation with a vendor that offers expertise in website security, ongoing maintenance, and digital communications for the OC Go's annual progress report, awareness, public information portal, and ongoing web content updates and maintenance. The OC Go annual progress report highlights OC Go's progress for the year. According to the M2 Ordinance, OCTA is required to publish an annual report on how revenues have been spent and on the progress in implementing the OC Go projects. The annual report will be developed as an infographic to run as a newspaper ad as well as an online, interactive digital publication. The primary task is digital creative development and the deliverables include designing a printed and interactive online version of the annual report infographic, Facebook ads, website banners, and drafting web content. In addition to the annual progress report, OCTA staff will collaborate with external vendors to develop cost-effective, web-based communications tools and approaches with a visually appealing aesthetic to meet the user's needs and achieve public communications goals. Digital communications strategies, tools and techniques change rapidly, and working together with OCTA, the contractor will assist with development to optimize user experience, educate and enhance public awareness of OC-Go-funded transportation projects.

Staff wishes to enhance the existing Measure M information for Measure M2 (M2). To conduct effective online communications, along with M2 project information, the website must facilitate the aggregation, organization, presentation, and dissemination of multiple sources of project and agency data. Consultant assistance is needed to develop, enhance, and maintain an up-to-date web presence using best-practices for layout and design, interactive tools such as dashboards, and other data management.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level ASP.NET framework, server-side code, and front end design including HTML5, JavaScript, jQuery, CSS3, Frameworks, and Databases.

Please explain how you arrived at the budgeted dollars requested.

Based on previous years expenses.

What phase of the project does this All phases. line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a prior fiscal year?

N/A

71



M2 Administration

Measure M2 Administration

Description:	Diverse Comm	unities Outreach	Recurring?		
FY:	2021	Account:	0017-7519-M0201-0NF	Quantity:	1
Line Item ID:	FY21-00879	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	r: Ted Nguyen				\$45,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

In an effort to increase the effectiveness of OCTA engagement with the diverse community in Orange County, an outreach consultant will be procured early 2020 to help OCTA create and execute a communications plan with culturally effective messages that bring awareness to Measure M projects, programs and plans utilizing language and cultural references to inform the targeted demographic. These funds will continue consultant services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Diverse community outreach services.

Please explain how you arrived at the budgeted dollars requested.

Based on diversity outreach plan.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.

N/A

Is this line item rebudgeted from a prior fiscal year?

Description:	Long Range Tr	ansportation Pla	Recurring?				
FY:	2021	Account:	0017-7519-M0201-0QZ	Quantity:	1		
Line Item ID:	FY21-01970	Type:	Encumbrance	Unit Cost:	\$100,000.00		
Manager:	Anup Kulkarni		Total:	\$100,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant modeling support for the 2022 Long Range Transportation Plan (LRTP) Program Environmental Impact Report (PEIR).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level experience with the LRTP.

Please explain how you arrived at

Previous studies.

the budgeted dollars requested.

What phase of the project does this All phases. line item support?

What phase of the project is this

N/A

line item currently in, as of January

Is this line item rebudgeted from a



M2 Administration

Measure M2 Administration

Description:	M2 Planning a	nd Programming	Recurring?				
FY:	2021	Account:	0017-7519-M0201-0ZI	Quantity:	1		
Line Item ID:	FY21-01899	Type:	Cash	Unit Cost:	\$40,000.00		
Manager:	Adriann Cardos	Total:	\$40,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA is in need of assistance to provide technical support in the preparation of funding program State Transportation Improvement Program (STIP) amendments, funding program allocation requests, submittal of environmental documents required for funding consideration by the State, overall STIP development, Regional Transportation Improvement Program (RTIP) development and amendments, activities related to funding programs identified in Road Repair and Accountability Act (RRAA), applications for the Federal Transportation Reauthorization Bill and future state and federal funding sources. Consultant will work as needed, on a time and expense basis.

Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.

Assistance with Calls for Projects.

Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected level of experience.

What phase of the project does this line item support?

New consultant support for planning and programming efforts.

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a prior fiscal year?

No, this is a new project.



M2 Administration

Measure M2 Administration

Description:	M2 Project - St	ate and Federal (Recurring?				
FY:	2021	Account:	0017-7519-M0201-10J	Quantity:	1		
Line Item ID:	FY21-01048	Type:	Cash	Unit Cost:	\$30,000.00		
Manager:	Louis Zhao		Total:	\$30,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant.

In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on cost of programming consultants since this is similar to that type of work.

What phase of the project does this Ongoing operations - planning line item support?

What phase of the project is this line item currently in, as of January

Ongoing consultant



M2 Administration

Measure M2 Administration

Description:	Measure M2 Te	leasure M2 Technical Studies						
FY:	2021	Account:	0017-7519-M0201-10S	Quantity:	1			
Line Item ID:	FY21-00877	Type:	Cash	Unit Cost:	\$100,000.00			
Manager:	Tamara Warren	Total:	\$100,000					
Grant Funded?								

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. As we move forward in the delivery of the Measure M2 Next 10 Delivery Plan, we continue to break new ground and find areas that we need to monitor, research, and analyze further. To assist us with our performance and delivery of Measure M2, consultant services will be sought on an "on-call" basis when issues or concerns are raised that require resources above or outside of current staff expertise. Some examples include: market conditions analysis, federal compliance, and Senior Mobility Program review.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

A consulting firm to provide strategic advisory services for research and analysis on the performance/delivery of Measure M2.

Please explain how you arrived at the budgeted dollars requested.

Based on prior agreements for strategic advisory services and lessons learned on limitations.

What phase of the project does this line item support?

Ongoing tracking and monitoring of the Measure M2 30-year program that is set to end on March 31, 2041.

What phase of the project is this line item currently in, as of January

This is a line item to cover us in the event that an issue arrives that cannot be handled internally by staff and needs a specific resource that is currently not on contract.

Is this line item rebudgeted from a prior fiscal year?

Yes.

Description:	Air Quality Sup	ir Quality Support					
FY:	2021	Account:	0017-7519-M0201-16P	Quantity:	1		
Line Item ID:	FY21-01971	Type:	Encumbrance	Unit Cost:	\$50,000.00		
Manager:	Anup Kulkarni		Total:	\$50,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Support air quality efforts including conformity and modeling requirements.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Expert-level conformity and modeling experience.

programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

Previous experience.

What phase of the project does this

AII.

What phase of the project is this line item currently in, as of January

line item support?

2nd.

N/A

Is this line item rebudgeted from a prior fiscal year?

No.



M2 Administration

Measure M2 Administration

Description:	Ten Year Revie	n Year Review					
FY:	2021	Account:	0017-7519-M0201-1L1	Quantity:	1		
Line Item ID:	FY21-02279	Type:	Encumbrance	Unit Cost:	\$200,000.00		
Manager:	lanager: Tamara Warren				\$200,000		
Grant Funded?							
Diagon write a see		N4 N42 in al.	dos a requirement that a Tan Vear Daview on the Massura he so				

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Measure M2 includes a requirement that a Ten Year Review on the Measure be completed at least every ten years. While it is not in the required time frame, staff feels that it may be time to conduct a review to provide staff insight on our performance of the measure and see if there are things that should be done differently.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A consulting firm to provide strategic review and research and analysis on the performance/delivery of Measure M2.

Please explain how you arrived at the budgeted dollars requested.

Based on prior agreements for strategic services and lessons learned on limitations.

line item support?

What phase of the project does this Ten Year Review as specified in Ordinance No. 3

What phase of the project is this line item currently in, as of January Early stages of consideration on need.

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Letter of Credit	Letter of Credit for Services of Interstate 405 Improvement Project			
FY:	2021	Account:	0017-7519-M0201-5RT	Quantity:	1
Line Item ID:	FY21-00875	Type:	Cash	Unit Cost:	\$1,800,000.00
Manager:	Robert Davis				\$1,800,000
Grant Funded?				•	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Line of credit required for Transportation Infrastructure Finance and Innovation Act Ioan. One tranche remains maturing in 2021 for \$500 million at 36 basis points.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A financial institution with minimum rating requirements to provide the line of credit.

Please explain how you arrived at the budgeted dollars requested.

Based upon the agreement with Bank of America, N. A.

What phase of the project does this N/A line item support?

What phase of the project is this line item currently in, as of January

N/A

No.



M2 Administration

Measure M2 Administration

Description:	GIS Profession	nal Services - Sta	Recurring?		
FY:	2021	Account:	0017-7519-M0201-AT4	Quantity:	1
Line Item ID:	FY21-00870	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Jim Sterling		Total:	\$150,000	
Grant Funded?					
Please write a scope of work for this line item that could be used for procurement. Include a work plan Provide Geographic Information System (GIS) analyses, technical information work flow automation, databases and tools, and system development and mand projects throughout OCTA. Maintain a reasonable level of service and research.			tion, databases and tools, and system development and mainten	nance to support m	ultiple programs

identifying tasks or deliverables.

employees. Level workloads and provide specialized GIS-related capabilities that the GIS Section does not maintain internally.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expertise in OCTA's Esri-based GIS platform, including the use and customization of ArcGIS Desktop and ArcGIS Server products, as well as Microsoft SQL Server and Oracle databases, and modern GIS software and map-based Web site application development tools and methods, including .NET, Python, JavaScript, HTML5, Visual Studio, and Team Foundation Server.

Please explain how you arrived at the budgeted dollars requested.

Budget request is based on several years of actual GIS professional services expenditures and usage for the same purposes.

What phase of the project does this line item support?

Ongoing

What phase of the project is this

Preliminary.

line item currently in, as of January

Yes.



M2 Administration

Measure M2 Administration

Description:	Economic Adv	isory Services fo	Recurring?				
FY:	2021	Account:	0017-7519-M0201-F5C	Quantity:	1		
Line Item ID:	FY21-01170	Type:	Cash	Unit Cost:	\$55,000.00		
Manager:	ger: Sam Kaur				\$55,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Orange County Transportation Authority requires a taxable sales/economic forecast for Orange County through the sunset of Measure M2 in 2041. This information will contain general economic data as well as projections of taxable sales transactions that serve as the main indicators of the Authority's future revenue streams.

The forecasted information obtained from the taxable sales/economic forecast is incorporated into all of the Authority's short and long-term planning models. Authority documents utilizing the economic data include the Annual Budget, the Comprehensive Business Plan, rating agency/investor presentation books, and presentations to the Board of Directors. Since the information will be incorporated in the Authority's planning documents, the consultant may be referenced in various Authority official documents and public meetings.

The consultant shall also provide specific forecasted elements for each contract year including taxable sales projections, annual inflation rate, taxable sales growth, major assumptions, and significant changes from the previous forecast.

On an as-needed basis, the consultant shall provide the Authority with opinions and evaluations for issues and events that may affect or change Orange County's economy. The consultant will also be required to conduct presentations to the Authority's Board of Directors and/or other Authority related committees.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

An economist or taxable sales expert is needed to calculate the forecasts for taxable sales.

Please explain how you arrived at

The budgeted amounts are based on contract history.

the budgeted dollars requested. What phase of the project does this

This project supports the revenue forecasting for Measure M2.

line item support?
What phase of the project is this

N/A

line item currently in, as of January 2nd.

Yes.



M2 Administration

Measure M2 Administration

Description:	Support Develo	Support Development of Orange County Projections						
FY:	2021	Account:	0017-7519-M0201-F5F	Quantity:	1			
Line Item ID:	FY21-01931	Type:	Encumbrance	Unit Cost:	\$332,000.00			
Manager:	Anup Kulkarni		Total:	\$332,000				
Grant Funded?	Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Support the development of Orange County Projections through the California State University of Fullerton (CSUF).

What are the qualifications required for this line item? **Example: Expert-level JAVA** Expert-level demographics and economic projections.

programmer to enhance website. Please explain how you arrived at

Developed through an Memorandum of Understanding (MOU).

the budgeted dollars requested.

What phase of the project does this All phases

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A



M2 Administration

Measure M2 Administration

Description:	Financial Advis	inancial Advisory Services					
FY:	2021	Account:	0017-7519-M0201-GRV	Quantity:	1		
Line Item ID:	FY21-00869	Type:	Cash	Unit Cost:	\$180,000.00		
Manager:	Robert Davis		Total:	\$180,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The financial advisor may be requested to assist staff in the following areas:

- -Provide creative solutions to funding, financing, restructuring, cash flow, and other monetary challenges that may arise for the M2 program, 91 Express Lanes, 405 Express Lanes, or other OCTA programs.
- -Maintain and update the I-405 Improvement Project financial plan and financial model based on the issuance of M2 bonds and a Transportation Infrastructure Finance and Innovation Act (TIFIA) loan.
- -Evaluate potential bond issues, restructurings, refunding, advance refunding, short-term financing mechanisms, leases, derivative products, and investment strategies.
- -Assist staff in soliciting and/or reviewing proposals for bond counsel, underwriter(s), issuing and paying agents, letter of credit providers, liquidity providers, trustees, printers etc., if necessary.
- -Assist in the structuring of Bond issues including: rating agency / investor preparations, sizing and timing of sale, callability, maturities, reserve funds, and capitalized interest.
- -Provide advice, written analysis and assistance regarding the benefits of credit enhancements and/or the use of financial products.
- -Prepare written reports before and after pricing indicating market comparable (including gross spread, management fee and takedown comparable) and overall market conditions.
- -Serve as OCTA's agent with respect to the pricing of the bonds and minimizing the cost of issuance.
- -Provide oral and/or written updates on debt obligations to the Board of Directors and sub-committees.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert level financial services background.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on actuals from previous years as well as anticipated advisory needs.

What phase of the project does this line item support?

Investment management phase.

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

N/A



M2 Administration

Measure M2 Administration

Description:	Taxpayer Over	sight Committee	Recurring?		
FY:	2021	Account:	0017-7519-M0201-JR6	Quantity:	1
Line Item ID:	FY21-00868	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Manager: Alice Rogan				\$10,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The Taxpayer Oversight Committee (TOC) is mandated by the Measure M2 Ordinance, which allows the TOC to contract for services to assist with its oversight responsibilities.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional support services as needed.

Please explain how you arrived at the budgeted dollars requested.

Historical amount for TOC support.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.

Is this line item rebudgeted from a prior fiscal year?

N/A

Description:	M2 Document	2 Document Center Support					
FY:	2021	Account:	0017-7519-M0201-N0E	Quantity:	1		
Line Item ID:	FY21-00867	Type:	Cash	Unit Cost:	\$100,000.00		
Manager:	Manager: Tamara Warren				\$100,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

To ensure OCTA has all of the required documentation in a centralized location and to validate that all elements of the Measure M2 Ordinance are followed, an M2 Document Center was created. Measure M2 project and program related Staff reports as well as all project and program level documents are saved in this Document Center. Consultant services are required to maintain the document center to ensure the center works properly and that uploading of all required documents takes place in a timely manner.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Expert in SharePoint and basic knowledge of programming.

Please explain how you arrived at the budgeted dollars requested.

Based on existing contract.

What phase of the project does this

line item support?

Ongoing.

What phase of the project is this line item currently in, as of January We have one year left on the contract. We have expended just over \$50,000 and have nearly \$200,000 remaining capacity. We don't expect we will use the full amount and therefore only budgeted for \$100,000.

Is this line item rebudgeted from a prior fiscal year?

Yes.



M2 Administration

Measure M2 Administration

Description:	M2 Market Con	M2 Market Conditions Analysis			
FY:	2021	Account:	0017-7519-M0201-N76	Quantity:	1
Line Item ID:	FY21-01053	Type:	Encumbrance	Unit Cost:	\$16,000.00
Manager:	Tamara Warren	Tamara Warren			\$16,000
Grant Funded?					
this line item that could be used for developme		development in	uired for the annual update to forecast and analy surrounding counties, Orange County, and the st anditions to share with OCTA so that staff can and	ate of California. The consultant wil	report on current

identifying tasks or deliverables.

and projected conditions to share with OCTA so that staff can anticipate and manage competitive cost pressures and the availability of materials, equipment, labor, and qualified professional staff and services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Market and economic conditions forecasting.

Please explain how you arrived at the budgeted dollars requested.

Based on estimate using comparable analysis.

line item support?

What phase of the project does this Ongoing monitoring of the Measure M2 30-year program that is scheduled to sunset on March 31, 2041.

What phase of the project is this line item currently in, as of January 2nd.

This will be a sole source contract to continue the monitoring and reporting effort promised to the Board of Directors.



M2 Administration

Measure M2 Administration

Description:	M2 - State and	Federal Program	Recurring?				
FY:	2021	Account:	0017-7519-M0201-P2J	Quantity:	1		
Line Item ID:	FY21-01327	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Ben Ku		Total:	\$10,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program (STIP) development, Federal Transportation Improvement Program (FTIP) development and amendments, activities related to funding programs identified in Fixing America's Surface Transportation (FAST) act and future state and federal funding sources. Consultant shall work asneeded, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- · Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- · Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the CTC, SCAG, Southern California Regional Rail Authority (Metrolink), Federal Highways Administration (FHWA), Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- · Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall monitor STIP guidelines and identify potential impacts to OCTA projects.
- Consultant shall review CTC agendas and provide analysis and review of the CTC action.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523.

Please explain how you arrived at the budgeted dollars requested. What phase of the project does this

Existing contract with ongoing consultant Existing Contract #C-9-0523.

line item support? What phase of the project is this

Ongoing consultant Existing Contract #C-9-0523.

line item currently in, as of January 2nd.



M2 Administration

Measure M2 Administration

Description:	I-405 Traffic Si	I-405 Traffic Simulation Development						
FY:	2021	Account:	0017-7519-M0201-P2U	Quantity:	1			
Line Item ID:	FY21-01940	Type:	Encumbrance	Unit Cost:	\$400,000.00			
Manager:	Anup Kulkarni	nup Kulkarni			\$400,000			
Grant Funded?	Grant Funded?							
Please write a scope of work for Develop a TransModeler micro-simulation of the I-405 corridor including exp			odeler micro-simulation of the I-405 corridor including expressw	ays.				

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level TransModeler microsimulation modeling.

Please explain how you arrived at

Based on previous work.

the budgeted dollars requested.

What phase of the project does this All phases.

line item support?

What phase of the project is this

N/A

line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Mobility Indica	obility Indicators Report Refresh			
FY:	2021	Account:	0017-7519-M0201-P36	Quantity:	1
Line Item ID:	FY21-00866	Type:	Encumbrance	Unit Cost:	\$50,000.00
Manager:	Anup Kulkarni			Total:	\$50,000
Grant Funded?				-	
Please write a scope of work for Professional services to refresh the 2018 Mobility Indicators Repo			ces to refresh the 2018 Mobility Indicators Report. Supports the u	upcoming Long Ran	ge Transportation

procurement. Include a work plan identifying tasks or deliverables.

this line item that could be used for Plan (LRTP) baseline conditions analysis.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Consultant must be proficient in the collection and compilation of demographic and socio-economic data.

Please explain how you arrived at the budgeted dollars requested.

This budget is based on previous work done.

What phase of the project does this The full project.

line item support?

N/A

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a



M2 Administration

Measure M2 Administration

Description:	M2 Programmi	ng and Analysis	Recurring?		
FY:	2021	Account:	0017-7519-M0201-TJ4	Quantity:	1
Line Item ID:	FY21-00856	Type:	Cash	Unit Cost:	\$51,075.00
Manager:	Manager: Adriann Cardoso				\$51,075
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Proposition 1B, the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. See Agreement C-9-1618

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing planning

What phase of the project is this line item currently in, as of January

Ongoing

2nd.

Is this line item rebudgeted from a

prior fiscal year?

This line item is budgeted and used every year.



M2 Administration

Measure M2 Administration

Description:	Attitudinal and	Awareness Surv	Recurring?		
FY:	2021	Account:	0017-7519-M0201-TQ4	Quantity:	1
Line Item ID:	FY21-02100	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Alice Rogan		Total:	\$40,000	
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

External Affairs will conduct a survey of Orange County residents using mixed methodologies to determine the public's awareness of OCTA's services, projects, and programs. This information will be used to assess the publics' preferences with regards to short and long range transportation goals so as to better be able to plan for the future, establish priorities, and develop projects. The data will also assist in the crafting of the upcoming 2022 Long Range Transportation Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Ability to conduct a statistically valid survey of Orange County residents using mixed methodology to determine what the public's awareness and knowledge about OCTA and the services, projects and support it provides to stakeholders and public members.

Please explain how you arrived at the budgeted dollars requested.

Based on average of similar services provided for other projects.

What phase of the project does this

Initial and ongoing

line item support?

What phase of the project is this line item currently in, as of January N/A

Is this line item rebudgeted from a prior fiscal year?

Description:	Focus Groups	Focus Groups with General Public					
FY:	2021	Account:	0017-7519-M0201-TSH	Quantity:	1		
Line Item ID:	FY21-02103	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	Alice Rogan		Total:	\$20,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Assess preferences for short- and long-range transportation goals to be better able to plan for the future and help establish priorities. To also obtain information regarding the public's preferences and priorities to assist in crafting the upcoming 2022 Long Range Transportation Plan (LRTP).

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Ability to conduct a statistically valid survey of Orange County residents using mixed methodology to determine what the public's awareness and knowledge about OCTA and the services, projects, and support it provides to stakeholders and public members.

Please explain how you arrived at the budgeted dollars requested.

Based on average of similar services provided for other projects.

What phase of the project does this line item support?

Initial and ongoing

What phase of the project is this line item currently in, as of January N/A

Is this line item rebudgeted from a



M2 Administration

Measure M2 Administration

Description:	Trust Services	for Long-Term D	Recurring?		
FY:	2021	Account:	0017-7519-M0201-TT7	Quantity:	1
Line Item ID:	FY21-00859	Type:	Cash	Unit Cost:	\$6,500.00
Manager:	Manager: Robert Davis				\$6,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Trust services are needed to manage the ongoing oversight of the OCTA's existing and new long-term debt. The purpose of a Trustee is to have a financial institution with trust powers to act in a fiduciary capacity for the benefit of the bondholders in enforcing the terms of the bond contract. Some of the services the Trustee provides include:

- -Receive and hold in trust certain funds, including but not limited to, sales tax revenues and certain bond proceeds, and allocation of the funds to various accounts and to various parties, as provided by the bond documents.
- -Maintain a system for registration, exchange and transfer of the bonds.
- -Invest funds held in designated accounts in qualified investment securities, as defined in the bond documents, in accordance with direction from the OCTA.
- -Pay principal and interest components to bondholders from designated accounts.

The current Trustee is responsible for all long-term Measure M2 debt, including the 2010 financing plus the new 2019

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A Trust Management Company must perform this service.

Please explain how you arrived at the budgeted dollars requested.

The amount is based on past experience as well as industry norms.

line item support?

What phase of the project does this This line item supports the debt/investment phase of Measure M2.

What phase of the project is this

N/A

Yes

line item currently in, as of January 2nd.



M2 Administration

Measure M2 Administration

Description:	Debt Rating Fe	Pebt Rating Fees					
FY:	2021	Account:	0017-7519-M0201-TUX	Quantity:	1		
Line Item ID:	FY21-01183	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	lanager: Robert Davis				\$50,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA's debt program must be rated by nationally recognized rating agency firms to be included in investor portfolios. OCTA currently has over \$710 million outstanding in existing Measure M2 debt. The ratings will allow investors to make a credit determination on the existing and future securities.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Firm must be a nationally recognized rating agency.

Please explain how you arrived at

Historical actuals.

the budgeted dollars requested.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January N/A

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Consultant Ted	chnical Support S	Recurring?				
FY:	2021	Account:	0017-7519-M2050-19Y	Quantity:	1		
Line Item ID:	FY21-01986	Type:	Cash	Unit Cost:	\$45,000.00		
Manager:	Manager: Joseph Alcock				\$45,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant Technical Services to support procurement for new contract for annual M2 Eligibility Review.

1.) Project Management

- 2.) M2 Eligibility Submittal Review
- 3.)Coordination/outreach with Local Agencies
- 4.) Staff technical support for annual M2 Eligibility Review Process.
- 5.) As Needed M2 Eligibility Review Technical Assignments

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Familiarity with M2 Ordinance and Eligibility Requirements, including technical understanding of each of the M2 Eligibility Components, and strong knowledge of Orange county local agencies, as well as general project management experience.

Please explain how you arrived at the budgeted dollars requested.

Estimate from previous contract.

What phase of the project does this

line item support?

Eligibility

What phase of the project is this line item currently in, as of January 2nd.

Eligibility

Is this line item rebudgeted from a



M2 Administration

Measure M2 Administration

Description:	Measure M2 EI	Measure M2 Eligibility Review					
FY:	2021	Account:	0017-7519-M2050-S96	Quantity:	1		
Line Item ID:	FY21-00864	Type:	Cash	Unit Cost:	\$70,000.00		
Manager:	Joseph Alcock			Total:	\$70,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services to provide technical assistance to OCTA staff to review Measure M2 (M2) Eligibility packages submitted by 35 local agencies in Orange County and make recommendations of changes to the Eligibility Guidelines and Web Smart Capital Improvement Program (CIP) guidelines.

Tasks Include:

- -Develop/attend eligibility workshops
- -Provide guidelines and technical support
- -Review local agency eligibility packages
- -Coordinate schedules and milestones with project managers
- -Prepare report and recommendations for Annual Eligibility Review subcommittee
- -Provide support for the Taxpayer Oversight Committee

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Understanding of Measure M2 Ordinance and M2 Eligibility requirements is very important. In addition, technical experience in reviewing documents such as Capital Improvement Programs, Maintenance of Effort calculations and City's compliance reports with the M2 Ordinance.

Please explain how you arrived at the budgeted dollars requested.

Based upon existing scope identified for the work and contract amount identified to complete all the work. Note: this is an existing contract (C-7-2021).

What phase of the project does this line item support?

Implementation

What phase of the project is this

Implementation.

line item currently in, as of January 2nd.



M2 Administration

Measure M2 Administration

Description:	OC Fundtracke	er Subscription a	Recurring?				
FY:	2021	Account:	0017-7519-SO002-TGZ	Quantity:	1		
Line Item ID:	FY21-00860	Type:	Cash	Unit Cost:	\$180,000.00		
Manager:	Ben Ku	Total:	\$180,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item will support the annual sole source contract for Information Systems (IS) subscription service. It will also be used for upgrades and to add modules for the Master Tracking Database. Measure M2 Projects are analyzed and tracked through this system. Existing cooperative agreement number A40326.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert level Microsoft ACCESS database programmer. Also familiarity or experience with Primavera is desired.

Please explain how you arrived at the budgeted dollars requested.

Based on prior year service rate, adjusted for inflation. Also includes potential for additional services that may be needed through this database.

What phase of the project does this line item support?

All phases - ongoing operations.

What phase of the project is this

All phases - ongoing operations.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Translation Se	Translation Services for Measure M2					
FY:	2021	Account:	0017-7629-M0201-0AR	Quantity:	1		
Line Item ID:	FY21-00924	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Ted Nguyen		Total:	\$10,000			
Grant Fundad?	Crost Friedd 2						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Communications for Measure M2 and its various projects and services are necessary to keep key stakeholders and the general public updated and informed. Communication with surrounding communities, which include diverse communities, needs to be translated in multiple languages and be culturally sensitive. Translation services are needed to produce documents in a variety of languages to reach the stakeholders and general public that are affected by projects, while adhering to Title VI requirements. The amount budgeted for this item has been increased due to the substantial need for OCTA to communicate in multiple languages, with many documents now being translated, at minimum, in both Spanish and Vietnamese.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Translation services.

Please explain how you arrived at

Estimated based on historical actuals.

the budgeted dollars requested. What phase of the project does this

line item support? What phase of the project is this line item currently in, as of January

N/A

Various

2nd.



M2 Administration

Measure M2 Administration

Description:	Taxpayer Over	sight Committee	Recurring?				
FY:	2021	Account:	0017-7629-M0201-JR8	Quantity:	1		
Line Item ID:	FY21-00916	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Manager: Alice Rogan Total: \$10,0						
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Measure M2 Ordinance mandates that the Grand Jurors Association of Orange County (GJAOC) conduct the Taxpayers Oversight Committee (TOC) new member recruitment, using existing contract C-3-2165. The responsibilities of the Grand Jurors Association include:

- -Forming a five member panel to screen and recommend potential candidates for TOC membership.
- -Soliciting, collecting, and reviewing applications from potential candidates for membership on the TOC.
- -Evaluating each potential candidate on the basis of the following criteria: commitment and ability to participate in TOC meetings; demonstrated interest and history of participation in community activities, with special emphasis on transportation-related activities; and lack of conflicts of interest with respect to the allocation of Retail Tax revenues.

 -Recommending to OCTA at least three, and no more than five candidates from each District for initial membership on the TOC. Thereafter, the panel shall recommend to the Authority at least three and no more than five candidates for filling each vacancy on the TOC.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Per the Measure M2 Ordinance, the Authority shall contract with the GJAOC for the formation of a committee membership recommendation panel to perform the duties set forth in this subsection III-A. If the Orange County Grand Jurors' Association refuses or fails to act in such capacity, the Authority shall contract with another independent organization selected by the Authority for the formation of the panel.

For GJAOC full and complete performance of its obligations under the Agreement and subject to the maximum cumulative payment obligation provisions set forth in Article 6, OCTA shall pay GJAOC on a \$6,000 fee annually and a per meeting fee of \$50, plus approved expenses for each GJAOC member panelist.

TOC recruitment

N/A

. ., ,

N/A



M2 Transit

Community-Based Transit Circulator (Project V)

Description:	Project V Admi	inistration Techn	Recurring?			
FY:	2021	Account:	0017-7519-TV001-0W9	Quantity:	1	
Line Item ID:	FY21-01757	Type:	Cash	Unit Cost:	\$92,500.00	
Manager:	Joseph Alcock	Total:	\$92,500			
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Technical support services to facilitate administration of the M2 Project V program, which as significantly expanded over the last few fiscal years.

Work Tasks:

- 1.) Project Management
- 2.) Application review and programming support
- 3.) CTFP Guidelines Updates
- 4.) Cooperative Agreement Development
- 5.) On-going Project V Administration and ridership reporting.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Strong familiarity with Measure M2, thorough knowledge of transit planning and programming practices, experience administering a funding programs and making programming recommendations, negotiating cooperative agreements, and monitoring performance and performance reporting for transit services.

Please explain how you arrived at the budgeted dollars requested.

Assessment of current Project V administration hours currently being billed by staff.

What phase of the project does this line item support?

Administration and implementation.

What phase of the project is this line item currently in, as of January 2nd.

Administration and implementation.

Is this line item rebudgeted from a prior fiscal year?

\$45,000 is budgeted in FY 19-20 Fiscal Year under 0017-7519-TV001-TJ4. However, BUDBAR would not let me use this code, so a new job object of 0W9 was added.



M2 Transit

Community-Based Transit Circulator (Project V)

Description:	M2 Project V iS	Shuttle - Marketin	Recurring?		
FY:	2021	Account:	0017-7519-TV001-1AO	Quantity:	1
Line Item ID:	FY21-01185	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Stella Lin		Total:	\$25,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Measure M2 Project V focuses on services such as community circulator, iShuttle, and seasonal service. The goals are to provide marketing support for iShuttle to facilitate service operation, create public awareness and trial usage, and increase ridership. Strategies include:

- 1. Develop print and digital marketing collaterals
- 2. Conduct grassroots outreach and promotion
- ${\it 3. Build partnerships with targeted stakeholders}\\$
- 4. Implement integrated advertising campaign

What are the qualifications Project Man required for this line item?
Example: Expert-level JAVA programmer to enhance website.

 ${\bf Project\ Manager, Professional\ Services/Marketing/Outreach\ Consultant}.$

Please explain how you arrived at the budgeted dollars requested.

Budget request is based on original plan.

What phase of the project does this

line item support?

Ongoing

What phase of the project is this line item currently in, as of January

N/A

2nd.

Is this line item rebudgeted from a

prior fiscal year?

N/A



M2 Transit

Community-Based Transit Circulator (Project V)

Description:	M2 Project V -	Programming an	Recurring?					
FY:	2021	Account:	0017-7519-TV001-TJ4	Quantity:	1			
Line Item ID:	FY21-01340	Type:	Cash	Unit Cost:	\$13,950.00			
Manager:	Manager: Adriann Cardoso Total: \$13,98							
Grant Funded?	Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Proposition 1B, the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing consultant services

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant services

Is this line item rebudgeted from a prior fiscal year?

This line item is budgeted and used every year.



M2 Transit

Rail Project Support (Project R)

Description:	M2 Rail Progra	ms - Project Man	Recurring?		
FY:	2021	Account:	0017-7519-TR212-06P	Quantity:	1
Line Item ID:	FY21-01280	Type:	Cash	Unit Cost:	\$1,744,000.00
Manager:	Manager: Jason Lee				\$1,744,000
Grant Funded?					
Please write a scope of work for Provide Rail Program Management Services to support the rail capital programs. Provide staff to m				Provide staff to mar	nage program,

this line item that could be used for projects, project controls and document controls. procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experienced program and project managers that knows rail systems and design.

Please explain how you arrived at the budgeted dollars requested.

Based on individual project schedule and estimated level of effort for each.

What phase of the project does this All phases line item support?

What phase of the project is this line item currently in, as of January

All phases

2nd.



M2 Transit

Rail Project Support (Project R)

•	• • •	-			
Description:	Project R State	and Federal Gra	Recurring?		
FY:	2021	Account:	0017-7519-TR212-10J	Quantity:	1
Line Item ID:	FY21-01324	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Louis Zhao		Total:	\$20,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected grant writing required.

What phase of the project does this

phase of the project does this Ongoing consultant support

line item support?
What phase of the project is this

Ongoing consultant support

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes



M2 Transit

Rail Project Support (Project R)

Description:	General Enviro	nmental Support	Recurring?				
FY:	2021	Account:	0017-7519-TR212-112	Quantity:	1		
Line Item ID:	FY21-01945	Type:	Cash	Unit Cost:	\$9,000.00		
Manager:	Dan Phu	Total:	\$9,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

General environmental support services that may be necessary for rail projects during the fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** Environmental planner.

programmer to enhance website. Please explain how you arrived at

Based on previous year's budget expenditure.

the budgeted dollars requested. What phase of the project does this Various

line item support?

What phase of the project is this line item currently in, as of January Various

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	General Rail Pi	rojects - Environ	Recurring?			
FY:	2021	Account:	0017-7519-TR212-1K6	Quantity:	1	
Line Item ID:	FY21-02234	Type:	Cash	Unit Cost:	\$2,000.00	
Manager:	Dan Phu			Total:	\$2,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Professional services that provide environmental support for activities to support rail projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Environmental planning experience.

Please explain how you arrived at the budgeted dollars requested.

Based on potential need for the next fiscal year.

What phase of the project does this All phases

line item support?

What phase of the project is this line item currently in, as of January 2nd.

All phases

Is this line item rebudgeted from a



M2 Transit

Rail Project Support (Project R)

Description:	Rail Regional F	Rail Regional Programming Support					
FY:	2021	Account:	0017-7519-TR212-P2J	Quantity:	1		
Line Item ID:	FY21-01890	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Ben Ku		Total:	\$10,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transit Improvement Program (STIP) development, Federal Transit Improvement Program (FTIP) development and amendments, activities related to funding programs identified in Fixing America's Surface Transportation (FAST) act and future state and federal funding sources. Consultant shall work as-needed, on a time-and-expense basis

Programming support services shall include but not be limited to the following:

- Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall assist in the analysis of funding program guidelines and analysis of potential projects for submittal. Work in this area may also include completing transfer paper work to transfer Congestion Mitigation & Air Quality and Regional Surface Transportation Program/Surface Transportation Block Grant funds to FTA.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected grant writing required. Existing Contract #C-9-0523

What phase of the project does this line item support?

Ongoing support Existing Contract #C-9-0523

What phase of the project is this line item currently in, as of January 2nd.

Ongoing support Existing Contract #C-9-0523

Is this line item rebudgeted from a prior fiscal year?

Yes, but different Jobkey.



M2 Transit

Rail Project Support (Project R)

Description:	Project R Prog	ramming and An	Recurring?				
FY:	2021	Account:	0017-7519-TR212-TJ4	Quantity:	1		
Line Item ID:	FY21-01873	Type:	Cash	Unit Cost:	\$44,100.00		
Manager:	Adriann Cardos	0	Total:	\$44,100			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Road Repair and Accountability Act (RRAA), the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January

Ongoing consultant

2nd.

. . .

Is this line item rebudgeted from a prior fiscal year?

This line item is budgeted and used every year.



M2 Transit

Senior Mobility and Non-Emergency Medical Programs (Project U)

Description:	Senior and Red	duced Fare Identi	fication - Public Outreach	Recurring?		
FY:	2021	Account:	0017-7519-TU002-0DX	Quantity:	1	
Line Item ID:	FY21-02027	Type:	Cash	Unit Cost:	\$25,000.00	
Manager:	Ryan Maloney			Total:	\$25,000	
Grant Funded?				-		
Please write a sco this line item that procurement. Incl dentifying tasks o	could be used for ude a work plan	Marketing and pul Measure M2.	olic information support for Senior and Reduced Fare Identifica	tion programs whic	h are funded by	
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		Professional public	c information services.			
Please explain how the budgeted doll	•	Based on the exist	ing budget.			
What phase of the line item support?	e project does this	Ongoing				
What phase of the project is this line item currently in, as of January 2nd.		Ongoing				
Is this line item re prior fiscal year?	budgeted from a	Yes				

Transit Extensions to Metrolink (Project S)

Description:	Description: OCTA Model Description		Improvements	Recurring?		
FY:	2021	Account:	0017-7519-TS001-0DF	Quantity:	1	
Line Item ID:	FY21-00876	Type:	Cash	Unit Cost:	\$100,000.00	
Manager:	Anup Kulkarni			Total:	\$100,000	
Grant Funded?						
Please write a sco his line item that procurement. Incl dentifying tasks o	could be used for ude a work plan		ld be to improve the modeling of streetcar systems and o further calibration improvements, tweaks, and tools for		eling software. It	
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		Expert-level region application.	nal travel demand modeling experience including develop	ment, calibration, validat	ion, and	
Please explain how the budgeted doll	•	Based on the expert opinion of the modeling expert relative to the necessary time and experience level of the consultants.				
What phase of the ine item support?	e project does this	This supports the development phase.				
What phase of the project is this line item currently in, as of January 2nd.		N/A				
ls this line item re prior fiscal year?	budgeted from a	Yes.				



M2 Transit

Transit Extensions to Metrolink (Project S)

Description:	M2 Project S - State and Federal Grant Writing			Recurring?				
FY:	2021	Account:	0017-7519-TS001-10J	Quantity:	1			
Line Item ID:	FY21-01325	Type:	Cash	Unit Cost:	\$15,000.00			
Manager:	Louis Zhao		Total:	\$15,000				
Grant Funded?								

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

 $Based \ on \ average \ monthly \ cost \ of \ services \ provided, \ the \ need \ to \ re-procure \ and \ the \ expected \ grant \ writing \ required.$

What phase of the project does this line item support?

Ongoing consultants support

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant support

Is this line item rebudgeted from a prior fiscal year?

Yes



M2 Transit

Transit Extensions to Metrolink (Project S)

Description:	M2 Transit Rec	ional Programm	Recurring?					
2000		,	Recuiring:					
FY:	2021	Account:	0017-7519-TS001-P2J	Quantity:	1			
Line Item ID:	FY21-01891	Type:	Cash	Unit Cost:	\$10,000.00			
Manager:	Ben Ku		Total:	\$10,000				
Grant Funded?								

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program (STIP) development, Federal Transportation Improvement Program (FTIP) development and amendments, activities related to funding programs identified in FAST act and future state and federal funding sources. Consultant shall work as-needed, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the California Transportation Commission (CTC), Southern California Association of Governments (SCAG), Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- $\bullet \ \ Consultant \ shall \ monitor \ \ STIP \ guidelines \ and \ identify \ potential \ impacts \ to \ OCTA \ projects.$
- Consultant shall review CTC agendas and provide analysis and review of the CTC action.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523

What phase of the project does this line item support?

Ongoing support Existing Contract #C-9-0523

What phase of the project is this line item currently in, as of January

Ongoing support Existing Contract #C-9-0523

Is this line item rebudgeted from a

prior fiscal year?

Yes, but different jobkey.



M2 Transit

Transit Extensions to Metrolink (Project S)

Description:	Project S Prog	Project S Programming and Analysis		Recurring?	
FY:	2021	Account:	0017-7519-TS001-TJ4	Quantity:	1
Line Item ID:	FY21-02120	Type:	Cash	Unit Cost:	\$8,000.00
Manager:	Manager: Adriann Cardoso			Total:	\$8,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Road Repair and Accountability Act (RRAA), the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing consultant support

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant support

Is this line item rebudgeted from a prior fiscal year?

This line item was not previously budgeted to this contract but additional work under Project S is anticipated in 20/21.



Streets and Roads

Clean-up Highway/Street Runoff (Project X)

Clean-up ing	iiway/ Street i	tanon (Frojec	L A)			
Description:	Environmental	onmental Cleanup Program - Data Gathering Services				
FY:	2021	Account:	0017-7519-MX001-0B9	Quantity:	1	
Line Item ID:	FY21-00863	Type:	Cash	Unit Cost:	\$70,000.00	
Manager:	Dan Phu		Total:	\$70,000		
Grant Funded?						
this line item that could be used for procurement. Include a work plan projection		example, the app	ices will be needed to assist in monitoring the effectiveness of fur roximate weight of trash and debris collected by funded Tier 1 phalyzed to estimate the effectiveness in improving water quality	rojects will be estin	nated. Tier 2	
Milest and the annelifications		Foreign countries a contract condition and of the				

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineer with a water quality specialty.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year budget expenditure and anticipated Tier 1 and Tier 2 project completions.

What phase of the project does this Various line item support?

What phase of the project is this line item currently in, as of January Various

2nd. Is this line item rebudgeted from a

prior fiscal year?

Description:	Environmental	Environmental Cleanup Program - Strategic Management Services Recurring?			
FY:	2021	Account:	0017-7519-MX001-0K2	Quantity:	1
Line Item ID:	FY21-01124	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Dan Phu	Dan Phu			\$5,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Strategic management support for the Environmental Cleanup Program (ECP). The ECP provides comprehensive funding to cities of Orange County and the County of Orange to clean up storm water runoff from the roadway system.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experienced Environmental Consultant.

Please explain how you arrived at the budgeted dollars requested.

Based on previous years' budget expenditure.

What phase of the project does this Various line item support?

What phase of the project is this

Various

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



Streets and Roads

What phase of the project is this

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

Clean-up Highway/Street Runoff (Project X)

Conceptual planning

Description:	General Enviro	nmental Support	for Various Activities	Recurring?	
FY:	2021	Account:	0017-7519-MX001-0XB	Quantity:	1
Line Item ID:	FY21-01811	Type:	Encumbrance	Unit Cost:	\$10,000.00
Manager:	Dan Phu			Total:	\$10,000
Grant Funded?					
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.			ental support for various environmental cleanup program inclu nvironmental Mitigation Program (EMP), Rail, and Transit.	unig 2020 LONG Kan	se Transportation
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. General environmental planners and technical specialists (i.e., biologists, i.e., biologists,		ental planners and technical specialists (i.e., biologists, archaec	logist, etc.).		
Please explain how you arrived at the budgeted dollars requested.		Based on previous scope of services of a similar nature.			
What phase of the project does this line item support?		Preliminary environmental studies and alternatives development.			



Streets and Roads

Clean-up Highway/Street Runoff (Project X)

Description:	Measure M2 Er	Measure M2 Environmental Projects - State and Federal Grant Writing Recurring?			
FY:	2021	Account:	0017-7519-MX001-10J	Quantity:	1
Line Item ID:	FY21-01326	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Louis Zhao	Louis Zhao			\$5,000
Grant Funded?					-

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

What phase of the project does this line item support?

Ongoing consultant support

What phase of the project is this line item currently in, as of January

Ongoing consultant support

2nd.

Yes



Streets and Roads

Local Fair Share (Project Q)

Description:	Countywide Pa	avement Conditi	on Evaluation	Recurring?	
FY:	2021	Account:	0017-7519-SQ001-1L0	Quantity:	1
Line Item ID:	FY21-02276	Type:	Encumbrance	Unit Cost:	\$150,000.00
Manager:	Kurt Brotcke	-		Total:	\$150,000
Grant Funded?					-
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.		(centerline miles	ata, evaluate countywide pavement condition in regions of Oran , lane miles, and cost) and costs to bring pavement condition to a d investment in pavement needs.		•
What are the qualifications required for this line item?		Planning or engineering firm with experience with pavement engineering.			

Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

Similar efforts in other counties.

What phase of the project does this Planning

line item support?

What phase of the project is this line item currently in, as of January Planning



Streets and Roads

Local Fair Share (Project Q)

Description:	Pavement Man	Pavement Management Plan - On-Call Services			
FY:	2021	Account:	0017-7519-SQ002-TH1	Quantity:	1
Line Item ID:	FY21-00874	Type:	Cash	Unit Cost:	\$115,000.00
Manager:	anager: Joseph Alcock			Total:	\$115,000
Grant Funded?				•	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant Services to provide training to local agency staff for MicroPaver and StreetSaver software. Work consists of establishing pavement management pre-qualification sites, determining the pavement condition indices based on MicroPaver methodology in accordance with the Paver Pavement Distress Identification Manuals for Asphalt Concrete and Portland Cement Concrete Pavement, and pre-qualifying calibrating consultant/vendor/local agency inspection personnel (agency inspectors).

Tasks/Deliverables:

- -Selection of pre-qualification sites
- -Inspection of the sites
- -Inspector test instructions/worksheets
- -Calibration/Pre-Qualification of the Agency Inspectors
- -Statistical analysis of the stress data
- -Details analysis of Variance from "ground truth"
- -Final report

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Familiarity with the MicroPaver software. Experience in developing performance prediction models based on MicroPaver deterioration model. Practical knowledge of implementing MicroPaver concepts in cities and counties. Knowledge of pavement technology. Experience in analyzing distress data from selected vendors for pre-qualification

Please explain how you arrived at the budgeted dollars requested.

Based on historical actuals, with inflation. Additional \$30,000 added in to have budget available for requisition for new vendor.

What phase of the project does this line item support?

Implementation

What phase of the project is this line item currently in, as of January

Implementation

Is this line item rebudgeted from a



Streets and Roads

OC Bridges (Project O)

Description:	State College E	State College Boulevard Grade Separation - Project Management Consultant Recurri			
FY:	2021	Account:	0017-7519-SO207-HGL	Quantity:	1
Line Item ID:	FY21-01768	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Ross Lew	Ross Lew			\$10,000
Grant Funded?					-

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Program management consultant services for the State College Boulevard undercrossing. The grade separation (GS) project will include construction of a roadway over the Burlington Northern Santa Fe railroad tracks. OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit projects. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The program management consultant shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The Consultant shall also provide the OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Program Management Support Consultants to provide technical and professional services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This line item supports the closeout phase of the project.

What phase of the project is this line item currently in, as of January

Project closeout phase.

2nd.

Is this line item rebudgeted from a



Streets and Roads

OC Bridges (Project O)

Description:	Raymond Aver	Raymond Avenue Grade Separation - Program Management Consultant			
FY:	2021	Account:	0017-7519-SO208-QKC	Quantity:	1
Line Item ID:	FY21-01772	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Ross Lew			Total:	\$10,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Program management consultant services for the Raymond Avenue undercrossing. The grade separation (GS) project will include construction of a roadway over the Burlington Northern Santa Fe railroad tracks. OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit projects. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The program management consultant shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The Consultant shall also provide the OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Program management support services to provide technical and professional services for highway and rail projects.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollar requested is based on the projected expenditures for the fiscal year.

What phase of the project does this

line item support?

The line item supports the closeout phase of the project.

What phase of the project is this line item currently in, as of January Project closeout phase.

2nd.

Yes.



Streets and Roads

Regional Capacity Program (Project O)

Description:	Measure M2 St	leasure M2 Streets Planning and Programing Consultant			
FY:	2021	Account:	0017-7519-SO001-0ZI	Quantity:	1
Line Item ID:	FY21-01903	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Manager: Adriann Cardoso			Total:	\$20,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. OCTA is in need of assistance to provide technical support in the preparation of funding program State Transportation Improvement Program (STIP) amendments, funding program allocation requests, submittal of environmental documents required for funding consideration by the State, overall STIP development, Regional Transportation Improvement Program (RTIP) development and amendments, activities related to funding programs identified in Senate Bill 1 (SB1), applications for the Federal Transportation Reauthorization Bill and future state and federal funding

- -Consultant will work as needed, on a time and expense basis.
- -Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.
- Consultants will assist with calls for projects.
- Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields. Also understanding of the Transportation Corridor Agency projects and processes to assist with SR-91 projects and funding.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected level of experience.

What phase of the project does this line item support?

Consultant support for Planning and Programming

What phase of the project is this

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

No

N/A



Streets and Roads

Regional Capacity Program (Project O)

Description:	Measure M2 Ca	Measure M2 Call(s) for Projects Support Services			
FY:	2021	Account:	0017-7519-SO001-1A6	Quantity:	1
Line Item ID:	FY21-01988	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	r: Joseph Alcock			Total:	\$45,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Measure M2 Comprehensive Transportation Funding Program Call(s) for Projects Technical Support Services

- 1.) Project Management
- 2.) Comprehensive Transportation Funding Program Guidelines Updates and Support
- 3.) Call for Projects Workshop(s) Support
- 4.) Application Review
- 5.) Call for Projects Technical Support
- 6.) Programming Recommendations
- 7.) Presentation(s) Technical Support

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. $Strong \ working \ knowledge \ of the \ Measure \ M2 \ ordinance, Comprehensive \ Transportation \ Funding \ Program \ Guidelines,$ grant administration. Also needs strong consensus building and presentation skills.

Please explain how you arrived at

Based upon actuals from the previous contract.

the budgeted dollars requested.

What phase of the project does this line item support?

Implementation

What phase of the project is this

Implementation

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Congestion N

Description:	Congestion Ma	ongestion Management Program Plan - Traffic Counts				
FY:	2021	Account:	0017-7519-SO001-P35	Quantity:	1	
Line Item ID:	FY21-01942	Type:	Encumbrance	Unit Cost:	\$210,000.00	
Manager:	Anup Kulkarni			Total:	\$210,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Collect traffic counts in support of the Congestion Management Program Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level traffic counts and traffic engineering.

Please explain how you arrived at the budgeted dollars requested.

Previous studies.

What phase of the project does this All.

line item support?

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a



Streets and Roads

Regional Capacity Program (Project O)

Description:	Regional Capa	city Program Ass	istance	Recurring?	
FY:	2021	Account:	0017-7519-SO001-TGS	Quantity:	1
Line Item ID:	FY21-00862	Type:	Cash	Unit Cost:	\$115,000.00
Manager:	Joseph Alcock			Total:	\$115,000
Grant Funded?					
Please write a sco this line item that procurement. Incl identifying tasks o	could be used for ude a work plan	Capacity Program ensure that propo	es to assist OCTA in reviewing local agency applications subrunder the Comprehensive Transportation Funding Program (ed projects are eligible for the funding, meet minimum requansportation Funding Program guidelines, and are correctly	CTFP). Applications are uirements set forth by	e reviewed to the
			oplication workshop and materials		

What are the qualifications required for this line item? **Example: Expert-level JAVA** Technical experience in performing work of a closely similar nature; experience working with public agencies; strength and stability of the firm; experience and technical competence of subcontractors; assessment by client references.

programmer to enhance website. Please explain how you arrived at

the budgeted dollars requested.

Amount identified in the existing Agreement C-7-1663. Additional \$34K budgeted to provide funding to support

-Application review for cost estimates, traffic volumes, and project schedules

requisition for new vendor anticipated in 2020/21.

-Technical steering committee support

What phase of the project does this line item support?

Implementation

What phase of the project is this line item currently in, as of January 2nd.

Implementation

Is this line item rebudgeted from a prior fiscal year?

Yes



Streets and Roads

Regional Capacity Program (Project O)

Description:	Measure M2 Pr	oject O - Prograr	Recurring?		
FY:	2021	Account:	0017-7519-SO001-TKJ	Quantity:	1
Line Item ID:	FY21-00861	Type:	Cash	Unit Cost:	\$160,000.00
Manager:	Joseph Alcock		Total:	\$160,000	
Grant Funded?					
N		5 6 . 15 .			1: 5

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Professional Engineering services to review project final reports for Comprehensive Transportation Funding Program projects. This includes review of project plans for consistency with OCTA guidelines, right-of-way acquisitions to determine any excess right-of-way, constructions costs including construction management, and project administration cost to ensure consistency with Comprehensive Transportation Funding Program guidelines and eligibility for Measure M2 funds.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professional Engineering license, understanding of Measure M2 Ordinance, and knowledge of Combined Transportation Funding Programs (CTFP) guidelines and OCTA Board-approved policies to implement Measure M2 projects funded through Comprehensive Transportation Funding Program. Ability to analyze engineering documents and alternative build or no build options.

Please explain how you arrived at the budgeted dollars requested.

Current contract amount identified in Agreement C-7-1803 and future needs to review approximately 300+ projects funded through CTFP.

What phase of the project does this line item support?

Implementation phase.

What phase of the project is this line item currently in, as of January

Implementation phase.

2nd.

n a



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Project P Plann	ning and Progran	Recurring?				
FY:	2021	Account:	0017-7519-SP001-0ZI	Quantity:	1		
Line Item ID:	FY21-01906	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	Adriann Cardos	0	Total:	\$20,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA is in need of assistance to provide technical support in the preparation of funding program State Transportation Improvement Program (STIP) amendments, funding program allocation requests, submittal of environmental documents required for funding consideration by the State, overall STIP development, Regional Transportation Improvement Program (RTIP) development and amendments, activities related to funding programs identified in Road Repair and Accountability Act (RRAA), applications for the Federal Transportation Reauthorization Bill and future state and federal funding sources.

- -Consultant will work as needed, on a time and expense basis.
- -Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.
- Consultants will assist with calls for projects.
- Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields. Also understanding of the Transportation Corridor Agency projects and processes to assist with SR-91 projects and funding.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to procure and the expected level of experience.

What phase of the project does this line item support?

Consultant support for planning and programming

What phase of the project is this

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

N/A



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Measure M2 Pr	oject P - State ar	Recurring?			
FY:	2021	Account:	0017-7519-SP001-10J	Quantity:	1	
Line Item ID:	FY21-01321	Type:	Cash	Unit Cost:	\$25,000.00	
Manager:	Louis Zhao				\$25,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant (KTUA C-7-2132) shall provide on an as-needed basis consultant services for grant writing, grant application preparation, and grant application quality control review. Consultant or consultants will work as needed, on a time and expense basis. As needed services shall include, but not be limited to the following:

- -Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- -Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- -Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- -Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- -Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- -Consultant shall provide grant related research assistance.
- -Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- -Consultant shall provide copies of the final and completed application prior to submission of the grant. In FY 2020-21, OCTA will need to re-procure for a consultant to carry out this work.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Measure M2 Pr	oject P - Grant A	Recurring?				
FY:	2021	Account:	0017-7519-SP001-10K	Quantity:	1		
Line Item ID:	FY21-01331	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	ager: Louis Zhao				\$10,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-7-2016

- Consultant or consultants shall provide high level strategic advice and consultation to OCTA as the subject matter expert for state goals related to environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall review OCTA draft grant applications for state funding and make recommendations to maximize strategic advantages in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and/or households and/or overburdened communities.
- Consultant or consultants shall assist OCTA during project development to increase the proposed project's potential for state funding in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and overburdened communities.
- Consultant or consultants shall assist OCTA with project reporting on state-funded projects in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall advise OCTA on potential project funding impacts resulting from legislative and regulatory proposals and help identify potential policy strategies with California Transportation Commission (CTC) and California Department of Transportation (Caltrans).
- Consultant or consultants should assist in writing grant applications in the areas of environmental protection, greenhouse gas reduction, air quality, public health, disadvantaged communities, low income communities and households and/or overburdened communities.
- Consultant or consultants shall assist in the analysis of state, federal and local program guidelines and relevant logication
- Consultant or consultants shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Knowledge and experience with California transportation funding and grant programs, Caltrans processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields.

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required.

Ongoing consultant

Ongoing consultant

Vec



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Advanced Sign	nal Synchronizati	Recurring?			
FY:	2021	Account:	0017-7519-SP001-114	Quantity:	1	
Line Item ID:	FY21-01949	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	nager: Anup Kulkarni				\$50,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services to provide advanced signal synchronization and training.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level experience in advanced signal synchronization and training.

Please explain how you arrived at the budgeted dollars requested.

Previous studies.

What phase of the project does this $\;\;$ All.

line item support? What phase of the project is this

N/A

line item currently in, as of January 2nd.



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Measure M2 Pr	oject P - Regiona	Recurring?			
FY:	2021	Account:	0017-7519-SP001-P2J	Quantity:	1	
Line Item ID:	FY21-01329	Type:	Cash	Unit Cost:	\$5,000.00	
Manager:	Ben Ku		Total:	\$5,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Contract #C-9-0523

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Program (STIP) development, Federal Transportation Improvement Program (FTIP) development and amendments, activities related to funding programs identified in Fixing America's Surface Transportation (FAST) act and future state and federal funding sources. Consultant shall work asneeded, on a time-and-expense basis.

Programming Support

Programming support services shall include but not be limited to the following:

- Consultant shall prepare all work in accordance with approved guidelines and required documentation in effect at the time of work assignment. Consultant shall assist in the analysis of state, federal, and local program guidelines and relevant legislation.
- Consultant shall track programming documents and submittals internally and through all relevant division of Caltrans (local district, headquarters, etc.), the California Transportation Commission (CTC), Southern California Association of Governments (SCAG), Southern California Regional Rail Authority (Metrolink), Federal Highways Administration, Federal Transit Administration (FTA), Federal Rail Administration, and local or regional agencies as required.
- Consultant shall work with local agencies that receive grants through an OCTA call for projects. Consultant shall monitor the CTC allocation schedule or other funding program schedule, work with the local agencies to understand and submit required information to Caltrans through a quarterly report process and collect supporting documentation required for invoicing state and/or federal funds. This includes but is not limited to assisting in the preparation of the quarterly milestone and/or financial status reports.
- Consultant shall monitor STIP guidelines and identify potential impacts to OCTA projects.
- Consultant shall review CTC agendas and provide analysis and review of the CTC action.

Knowledge and experience with State of California and Federal transportation funding and grant programs, California Department of Transportation (Caltrans) processes and procedures.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Based on average monthly cost of services provided, the need to re-procure and the expected grant writing required. Existing Contract #C-9-0523

Ongoing consultant support Existing Contract #C-9-0523

Ongoing consultant support Existing Contract #C-9-0523

Yes



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Signal Synchro	onization Projec	t Management Oversight	Recurring?	
FY:	2021	Account:	0017-7519-SP001-P2U	Quantity:	1
Line Item ID:	FY21-01950	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Anup Kulkarni	-		Total:	\$400,000
Grant Funded?					-
	ppe of work for could be used for lude a work plan	projects using or	tions section is expected to undertake multiple Measure M2 Reg n-call traffic engineering consultants. The requested amount will l poort for these projects in the coming fiscal year with the aim of l	be used to provide p	project
identifying tasks	or deliverables.	providing techni	cal expertise not available with in-house staff. Existing project is t	hrough contract C-6	

the budgeted dollars requested. What phase of the project does this All.

Please explain how you arrived at

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Previous studies.

In-progress.

Description:	Corridor Opera	orridor Operational Performance Report - Traffic Data					
FY:	2021	Account:	0017-7519-SP001-P35	Quantity:	1		
Line Item ID:	FY21-01944	Type:	Encumbrance	Unit Cost:	\$210,000.00		
Manager:	Anup Kulkarni		Total:	\$210,000			
Grant Funded?	Grant Funded?						
Bl		6 11	for the Consider Consultant Desformance Design				

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Collect traffic data for the Corridor Operational Performance Report.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level traffic data collection and traffic engineering experience.

Please explain how you arrived at

Pervious work.

the budgeted dollars requested. What phase of the project does this All.

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Signal Synchro	onization Progra	Recurring?		
FY:	2021	Account:	0017-7519-SP001-P57	Quantity:	1
Line Item ID:	FY21-01953	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Anup Kulkarni			Total:	\$500,000
Grant Funded?					
this line item that procurement. Incl	lease write a scope of work for his line item that could be used for rocurement. Include a work plan dentifying tasks or deliverables. Provide updates and additional resources to signal synchronization projects. This line item with Measure M2 signal synchronization projects. Signal synchronization projects work to coordinate improving the structure and timing of heavy traffic areas.				

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Expert level signal synchronization experience.

Please explain how you arrived at the budgeted dollars requested.

Previous studies.

What phase of the project does this Completion phases. line item support?

What phase of the project is this line item currently in, as of January N/A

2nd.



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Project P Prog	ramming and An	Recurring?				
FY:	2021	Account:	0017-7519-SP001-TJ4	Quantity:	1		
Line Item ID:	FY21-01871	Type:	Cash	Unit Cost:	\$18,967.00		
Manager:	Adriann Cardos	0	Total:	\$18,967			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Road Repair and Accountability Act (RRAA), the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. This consultant will also provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Experience with state and federal funding programs, programming of funds, and basic understanding of air quality analysis in order to maximize state and federal funds in place of M2 program funds. Knowledge and experience with Federal Transit Administration funding and grant programs, the CTC actions, California Department of Transportation (Caltrans) processes and requirements related to programming and funding, Southern California Association of Governments (SCAG) FTIP Processing, Southern California Regional Rail Authority (Metrolink) use of funding and grants and member agency contributions, and the OCTA programming process is required.

Please explain how you arrived at the budgeted dollars requested.

Based on average monthly cost of services provided.

What phase of the project does this line item support?

Ongoing consultant

What phase of the project is this line item currently in, as of January 2nd.

Ongoing consultant

Is this line item rebudgeted from a prior fiscal year?

This line item is budgeted and used every year.



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

	• •					
Description:	Aliso Creek Ro	Road Signal Synchronization		Recurring?		
FY:	2021	Account:	0017-7519-SPF27-P57	Quantity:	1	
Line Item ID:	FY21-02700	Type:	Encumbrance	Unit Cost:	\$1,450,000.00	
Manager:	Anup Kulkarni			Total:	\$1,450,000	
Grant Funded?						
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.		intelligent transpo intersections over	oct P funded Aliso Creek Signal Synchronization Project. This pro rtation systems and traffic engineering services to help implem 5.0 miles. The Aliso Creek project will require development of stems, installation of advanced traffic controllers, and improve ur years.	nent signal synchron optimized signal tim	ization along 23 ings, upgrades of	
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		Experience in sign	al synchronization activities.			
Please explain how you arrived at		Funded application	n as part of Project P.			

the budgeted dollars requested. What phase of the project does this All phases.

line item support?

What phase of the project is this

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

Description:	Lake Forest Dr	ive Signal Synch	Recurring?			
FY:	2021	Account:	0017-7519-SPF28-P57	Quantity:	1	
Line Item ID:	FY21-02701	Type:	Encumbrance	Unit Cost:	\$1,900,000.00	
Manager:	Manager: Anup Kulkarni				\$1,900,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Project P funded Lake Forest Drive Signal Synchronization project. This project will use a consultant to provide intelligent transportation systems and traffic engineering services to help implement signal synchronization along 27 intersections over 7.5 miles. The Lake Forest project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems. The project is estimated to be four years.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experience in signal synchronization activities.

Please explain how you arrived at the budgeted dollars requested.

Funded application as part of Project P.

What phase of the project does this All phases. line item support?

What phase of the project is this line item currently in, as of January

N/A

2nd. Is this line item rebudgeted from a

prior fiscal year?

FY 2020-21 Approved Budget



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Red Hill Avenu	ue Signal Synchronization		Recurring?		
FY:	2021	Account:	0017-7519-SPF29-P57	Quantity:	1	
Line Item ID:	FY21-02702	Type:	Encumbrance	Unit Cost:	\$2,150,000.00	
Manager:	Anup Kulkarni		Total:	\$2,150,000		
Grant Funded?						
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.		Measure M2 Project P funded Red Hill Avenue project. This project will use a consultant to provide intelligent transportation systems and traffic engineering services to help implement signal synchronization along 28 intersections over 6.5 miles. The Red Hill project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems. The project is estimated to be four years.				
Mhat are the aug	lifications	Experience in signal synchronization activities				

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experience in signal synchronization activities.

Please explain how you arrived at the budgeted dollars requested.

Funded application as part of Project P.

What phase of the project does this

All phases.

line item support?

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a

	•
prior fiscal year?	

Description:	Edinger Avenu	e Signal Synchro	Recurring?				
FY:	2021	Account:	0017-7519-SPF30-P57	Quantity:	1		
Line Item ID:	FY21-01967	Type:	Encumbrance	Unit Cost:	\$6,200,000.00		
Manager:	Anup Kulkarni		Total:	\$6,200,000			
Grant Funded?	Grant Funded? ✓						

0017-6062-SPF30-XL1 FY2020 Reimb. From Cities 1,243,000 **Funding:**

> Total Funded: 1,243,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item is for consultant services for signal synchronization along Edinger Avenue involving coordination of multiple parties and jurisdictions. The project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert level signal synchronization experience.

Please explain how you arrived at the budgeted dollars requested.

Budget based on Road Repair and Accountability Act (RRAA) funding application and award.

What phase of the project does this line item support?

All phases.

What phase of the project is this line item currently in, as of January

Procurement

Is this line item rebudgeted from a

prior fiscal year?

2nd.



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	MacArthur Bou	ılevard Signal Sy	Recurring?		
FY:	2021	Account:	0017-7519-SPF31-P57	Quantity:	1
Line Item ID:	FY21-01968	Type:	Encumbrance	Unit Cost:	\$3,700,000.00
Manager:	Anup Kulkarni		Total:	\$3,700,000	
Grant Funded?	✓				

Funding: 0017-6062-SPF31-XL1 FY2020 Reimb from Cities 749,000

749,000 Total Funded:

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item is for consultant services for signal synchronization along MacArthur Boulevard involving coordination of multiple parties and jurisdictions. The project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert level signal synchronization experience.

Please explain how you arrived at the budgeted dollars requested.

Budget based on Road Repair and Accountability Act (RRAA) funding application and award.

What phase of the project does this All phases.

line item support?

What phase of the project is this Procurement

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

No



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Warner Avenue	e Signal Synchro	Recurring?		
FY:	2021	Account:	0017-7519-SPF32-P57	Quantity:	1
Line Item ID:	FY21-01969	Type:	Encumbrance	Unit Cost:	\$5,100,000.00
Manager:	Anup Kulkarni		Total:	\$5,100,000	
Grant Funded?	✓				

Funding: 0017-6062-SPF32-XL1 FY2020 Reimb from Cities 1,008,000

> 1,008,000 Total Funded:

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item is for consultant services for signal synchronization along Warner Avenue involving coordination of multiple parties and jurisdictions. The project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert level signal synchronization experience.

Please explain how you arrived at the budgeted dollars requested.

Budget based on Senate Bill 1 funding application and award.

What phase of the project does this All phases.

line item support?

What phase of the project is this

line item currently in, as of January

Procurement

Is this line item rebudgeted from a prior fiscal year?

No

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Rail					
Line It	em Controlled Services				
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Anahe	eim Canyon Metrolink Sta	tion			
0018	Commuter Rail	7514	Anaheim Canyon Metrolink Station - Right-of-Way Support	300,000	130
0018	Commuter Rail	7519	Anaheim Canyon Metrolink Station - Communications and Ou	25,000	130
0018	Commuter Rail	7519	Anaheim Canyon Metrolink Station - Design Support During C	300,000	131
Doubl	e Track Improvements	•			
0018	Commuter Rail	7514	Double Track Improvements - Right-of-Way Support Services	50,000	131
0018	Commuter Rail	7519	Double Track Improvements - Environmental Support Service	2,000	132
Irvine	Station Improvements	•			
0018	Commuter Rail	7514	Irvine Station Improvements - Right-of-Way Support Services	50,000	132
0018	Commuter Rail	7519	Irvine Station Improvements - Design and Environmental Serv	12,500,000	133
0018	Commuter Rail	7519	Irvine Station Improvements - Environmental Support Service	2,000	133
Lagun	a Niguel to San Juan Capis	trano l	Passing Siding		
0018	Commuter Rail	7514	Laguna Niguel to San Juan Capistrano Passing Siding - Right-of	165,000	134
0018	Commuter Rail	7519	Laguna Niguel to San Juan Capistrano Passing Siding - Public	25,000	134
0018	Commuter Rail	7519	Laguna Niguel to San Juan Capistrano Passing Siding - Environ	2,000	135
0018	Commuter Rail	7519	Laguna Niguel to San Juan Capistrano Passing Siding - Design	230,000	135
Orang	ge County Maintenance Fa	cility			
0018	Commuter Rail	7519	Orange County Maintenance Facility - Public Outreach	40,000	136
0018	Commuter Rail	7519	Orange County Maintenance Facility - Preliminary Design and	4,200,000	137
San Ju	ıan Creek Bridge Replacen	nent			
0017	Local Transport Auth Mea	7514	San Juan Creek Bridge Replacement - Right-of-Way Support S	250,000	137
0017	Local Transport Auth Mea	7519	San Juan Creek Bridge Replacement - Environmental Support	2,000	138
0017	Local Transport Auth Mea	7519	San Juan Creek Bridge Replacement - Public Outreach	30,000	139
Slope	Stabilization				
0018	Commuter Rail	7514	Right-of-Way Slope Stabilization - Right-of-Way Support Servi	25,000	140
0018	Commuter Rail	7519	Right-of-Way Slope Stabilization - Design Services	40,000	140
0018	Commuter Rail	7519	Right-of-Way Slope Stabilization - Public Outreach	25,000	141
OCTA	Rail Support Services	•			
0018	Commuter Rail	7514	Tenant Review Services for LOSSAN Corridor	100,000	142
0018	Commuter Rail	7514	Engineering Services for LOSSAN Corridor	25,000	142
0018	Commuter Rail	7514	Appraisal Services for LOSSAN Corridor	25,000	143
0018	Commuter Rail	7514	Pacific Electric (PE) 02 - On-Call Tenant Review Services	22,500	143
0018	Commuter Rail	7515	Investment Fees	148,500	144
0018	Commuter Rail	7517	Right-of-Way Maintenance - OCTA-Owned	1,722,000	144
0018	Commuter Rail	7517	Pacific Electric (PE) 02 - Right-of-Way Maintenance Services	125,000	145



Rail										
Line It	Line Item Controlled Services									
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.					
OCTA	OCTA Rail Support Services									
0018	Commuter Rail	7519	Additional Metrolink Capital Improvements - Public Outreach	50,000	145					
0018	Commuter Rail	7519	Marketing/Media and Operations - Public Outreach	400,000	146					
0018	Commuter Rail	7519	Rail Infrastructure Defense Against Climate Change Study	67,000	147					
0018	Commuter Rail	7629	Rail Safety Outreach	5,000	147					
SCRRA	SCRRA Budget									
0018	Commuter Rail	7629	Metrolink Annual Operating Subsidy	9,863,627	148					
Subtota	Subtotal Services - Rail \$									



Anaheim Canyon Metrolink Station

Description:	Anaheim Cany	on Metrolink Stat	Recurring?			
FY:	2021	Account:	0018-7514-C5061-TXD	Quantity:	1	
Line Item ID:	FY21-02247	Type:	Encumbrance	Unit Cost:	\$300,000.00	
Manager:	Lora Cross			Total:	\$300,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Right-of-Way (ROW) services for temporary construction easement. The scope of work includes title and escrow, appraisal and appraisal review, negotiations, and other real estate services related to ROW needed for construction of improvements related to the Anaheim Canyon Metrolink station. The project proposes to construct a new second track and a second platform, extend the existing platform, improve existing at-grade crossings, and make upgrades to the parking lot.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional Right-of-Way consultant.

Please explain how you arrived at the budgeted dollars requested.

Independent Construction estimate.

What phase of the project does this

line item support?

Final Design.

What phase of the project is this

Final Design.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Anaheim Cany	on Metrolink Sta	Recurring?				
FY:	2021	Account:	0018-7519-C5061-0JK	Quantity:	1		
Line Item ID:	FY21-02021	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Manager: Fernando Chavarria				\$25,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Develop and implement communications and outreach plan for the Anaheim Canyon Metrolink station that informs the surrounding community, in particular immediately adjacent businesses and luxury apartment complex, of project construction program and station improvements and value. Deliverables will include a project webpage, stakeholder briefings, lobby displays, social media postings, on-site informational/promotional/collateral materials and other similar low-cost and high-target communication tactics.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional communications and outreach firm.

Please explain how you arrived at

Estimates based on prior projects, adjusted to reflect scope and phase of project in fiscal year.

the budgeted dollars requested. What phase of the project does this

Construction

line item support? What phase of the project is this

Final Design and Pre-Construction.

line item currently in, as of January

Is this line item rebudgeted from a



Anaheim Canyon Metrolink Station

Description:	Anaheim Canyo	on Metrolink Stat	Recurring?			
FY:	2021	Account:	0018-7519-C5061-0JR	Quantity:	1	
Line Item ID:	FY21-02236	Type:	Encumbrance	Unit Cost:	\$300,000.00	
Manager:	Lora Cross			Total:	\$300,000	
Grant Funded? ✓						

300,000 Funding: 0018-6037-C5061-LJ3 FY 2018 FTA Sec 5307 FLEX (Mega 2) Total Funded: 300,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Revisions to plan and design support during the bidding and construction phase under an existing contract with the vendor for improvements at the Anaheim Canyon station project. Improvements include the addition of a second station track, platform, and passenger amenities, including ticket vending machines, benches, canopies, and signage. The existing platform will also be extended to accommodate longer trains.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional Engineer.

Please explain how you arrived at the budgeted dollars requested.

Cost proposal from the engineer.

What phase of the project does this

Construction.

line item support?

What phase of the project is this line item currently in, as of January Final Design.

2nd.

Is this line item rebudgeted from a prior fiscal year?

Double Track Improvements

Description:	Double Track I	mprovements - R	Recurring?			
FY:	2021	Account:	0018-7514-TR218-0SZ	Quantity:	1	
Line Item ID:	FY21-02215	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	Manager: Jason Lee				\$50,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The scope of work includes title and escrow, appraisal and appraisal review, negotiations, and other real estate services related to the Double Track improvements project.

What are the qualifications required for this line item?

Professionals who have experience in federal public acquisition process and procedures.

Example: Expert-level JAVA programmer to enhance website. Please explain how you arrived at

Estimated budget support.

the budgeted dollars requested. What phase of the project does this Design.

line item support? What phase of the project is this

Design.

line item currently in, as of January



Double Track Improvements

Description:	Double Track I	mprovements - E	Recurring?		
FY:	2021	Account:	0018-7519-TR218-0SZ	Quantity:	1
Line Item ID:	FY21-02227	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Dan Phu			Total:	\$2,000
Grant Funded?					
n					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Professional services that provide environmental support for activities related to the Double Track improvements project. The project proposes the addition of a siding track adjacent to the existing main track in the City of Dana Point.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Environmental planning experience.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year budget expenditure.

What phase of the project does this line item support?

Design and Environmental.

What phase of the project is this

Design.

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

Yes.

Irvine Station Improvements

Description:	Irvine Station I	mprovements - R	Recurring?			
FY:	2021	Account:	0018-7514-TR215-0SV	Quantity:	1	
Line Item ID:	FY21-02214	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	Manager: Jason Lee				\$50,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The scope of work includes title and escrow, appraisal and appraisal review, negotiations, and other real estate services related to the Irvine station improvements project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professionals who have experience in federal public acquisition process and procedures.

Please explain how you arrived at the budgeted dollars requested.

Estimated budget support.

What phase of the project does this Design.

line item support? What phase of the project is this

Planning

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

Yes.



Irvine Station Improvements

Description:	Irvine Station I	mprovements - D	Recurring?				
FY:	2021	Account:	0018-7519-TR215-0SV	Quantity:	1		
Line Item ID:	FY21-01319	Type:	Encumbrance	Unit Cost:	\$12,500,000.00		
Manager:	Jason Lee		Total:	\$12,500,000			
Grant Funded?	Grant Funded?						

Funding: FY2018 TIRCP - SCRRA 0018-6061-TR215-YJM 12,500,000 12,500,000 Total Funded:

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Work includes providing preliminary and final designs and provide environmental documentation for the California Environmental Quality Act (CEQA) and other related services to support the design and environmental phases of the Irvine Station Improvements project. The project will facilitate improved transfer connectivity between lines serving Irvine.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Professional engineers, architects, environmental planners and has experience with track and station design and California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) documentation.

Please explain how you arrived at the budgeted dollars requested.

Rough order of magnitude estimate for project approval, environmental document, and plan specification estimates.

What phase of the project does this

line item support?

What phase of the project is this

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Planning.

Environmental and Design.

Description:	Irvine Station I	mprovements - E	Recurring?		
FY:	2021	Account:	0018-7519-TR215-1JX	Quantity:	1
Line Item ID:	FY21-02226	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Dan Phu			Total:	\$2,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Grant Funded?

Professional services that provide environmental support for activities related to the Irvine Station Improvements project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Environmental planning experience.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year budget expenditure.

What phase of the project does this line item support?

Environmental and Design.

What phase of the project is this line item currently in, as of January 2nd.

Planning.



Laguna Niguel to San Juan Capistrano Passing Siding

Description:	Laguna Niguel to San Juan Capistrano Passing Siding - Right-of-Way Support			Recurring?	
FY:	2021	Account:	0018-7514-C5051-TZ2	Quantity:	1
Line Item ID:	FY21-02213	Type:	Cash	Unit Cost:	\$165,000.00
Manager:	Jason Lee			Total:	\$165,000
Grant Funded?					
•		•	ork includes title and escrow, appraisal and appraisal review, n aguna Niguel to San Juan Capistrano passing siding project.	egotiations, and other	real estate services

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

identifying tasks or deliverables.

Professionals who have experience in federal public acquisition process and procedures.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this

line item support?

Construction.

Estimated budget support.

What phase of the project is this line item currently in, as of January Construction.

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Laguna Niguel	to San Juan Cap	Recurring?		
FY:	2021	Account:	0018-7519-C5051-16E	Quantity:	1
Line Item ID:	FY21-02019	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	ager: Calina North				\$25,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA, in cooperation with Metrolink and the cities of Laguna Niguel and San Juan Capistrano, will add approximately 1.8 miles of passing siding railroad track adjacent to the existing mainline railroad track from the Laguna Niguel/Mission Viejo Metrolink Station to 500-feet north of Trabuco Creek in San Juan Capistrano. The project also includes construction of a parking area for Metrolink personnel. The Public Awareness Campaign consultant will assist OCTA Public Outreach staff in developing collateral regarding project status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also will track and provide timely responses to community questions and concerns; assist with meeting key stakeholders, residents, business owners and rail passengers; and monitor project metrics and maintain the project outreach record. Outreach is required during construction with auto dealerships along Camino Capistrano, Saddleback Church Rancho Capistrano and residents east and west of the project area.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Thorough understanding of the Construction phase of a rail project. Familiarity with, and ability to, decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications, and to establish rapport and relationships with members of the project team, stakeholders and members of the public.

Please explain how you arrived at the budgeted dollars requested.

Review of construction schedule and major milestones; analysis of previous activities for rail outreach.

What phase of the project does this line item support?

Construction

What phase of the project is this line item currently in, as of January

Construction

Is this line item rebudgeted from a



Laguna Niguel to San Juan Capistrano Passing Siding

Description:	Laguna Niguel	to San Juan Cap	Recurring?			
FY:	2021	Account:	0018-7519-C5051-1JO	Quantity:	1	
Line Item ID:	FY21-02225	Type:	Cash	Unit Cost:	\$2,000.00	
Manager:	: Dan Phu			Total:	\$2,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Professional services that provide environmental support for activities related to the Laguna Niguel to San Juan Capistrano passing siding project. The project proposes the addition of 1.8 miles of new passing siding track adjacent to the existing main track in the City of San Juan Capistrano and the City of Laguna Niguel which will result in reducing congestion and improving reliability.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Environmental planning experience.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year budget expenditure.

What phase of the project does this line item support?

Construction.

What phase of the project is this

Construction.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes.

Description:	Laguna Niguel	to San Juan Cap	Recurring?				
FY:	2021	Account:	0018-7519-C5051-TZ2	Quantity:	1		
Line Item ID:	FY21-02221	Type:	Encumbrance	Unit Cost:	\$230,000.00		
Manager:	Manager: Jason Lee				\$230,000		
Grant Funded?	Grant Funded? ✓						

Funding: 0018-6037-C5051-XFB FY 2014 FTA Sec 5307 FLEX - CA-95-X286 230,000

> Total Funded: 230,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Work includes additional design services to provide design for issues encountered during construction. The Laguna Niguel to San Juan Capistrano passing siding project proposes the addition of 1.8 miles of new passing siding track adjacent to the existing main track in the City of San Juan Capistrano and the City of Laguna Niguel which will result in reducing congestion and improving reliability.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Design professionals what are currently the designer on this project, knows the design, and be able to provide services during the construction phase.

Please explain how you arrived at the budgeted dollars requested.

Approximately 10% of the contract value.

What phase of the project does this Construction. line item support?

What phase of the project is this line item currently in, as of January 2nd.

Construction.



Orange County Maintenance Facility

Description:	Orange County	/ Maintenance Fa	Recurring?				
FY:	2021	Account:	0018-7519-TR214-0PK	Quantity:	1		
Line Item ID:	FY21-01253	Type:	Cash	Unit Cost:	\$40,000.00		
Manager:	: Calina North				\$40,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA proposes to construct a Maintenance Facility for Metrolink trains in the City of Irvine. The facility is located adjacent to the Great Park and near residential, commercial and industrial properties. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also will track and provide timely responses to community questions and concerns; assist with meeting key stakeholders, residents, business owners and rail passengers; and monitor project metrics and maintain the project outreach record. It is anticipated that a Public Hearing will be held in FY 2020-21 on the project's Draft Environmental Document (DED). The consultant also will assist with outreach to key stakeholders adjacent to the project to encourage participation in the public hearing and during the circulation period of the DED.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An understanding of activities during the environmental phase of a project. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications and to establish rapport and relationships with members of the project team, stakeholders and members of the public. Ability to plan and execute Public Hearings per California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) guidelines.

Please explain how you arrived at the budgeted dollars requested.

Review of project schedule and major milestones; analysis of previous activities for rail outreach.

What phase of the project does this line item support?

Environmental

What phase of the project is this line item currently in, as of January **Planning**



Orange County Maintenance Facility

Description:	Orange County	/ Maintenance Fa	Recurring?		
FY:	2021	Account:	0018-7519-TR214-0TH	Quantity:	1
Line Item ID:	FY21-01359	Type:	Encumbrance	Unit Cost:	\$4,200,000.00
Manager:	Lora Cross		Total:	\$4,200,000	
Grant Funded?	✓				

Funding: 0018-6061-TR215-YJM FY2018 TIRCP - SCRRA 4,200,000

> 4,200,000 **Total Funded:**

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Design preliminary plans and estimates for a new maintenance facility on OCTA owned property. Deliverables will include 30% plans and environmental documentation to meet the California Environmental Quality Act (CEQA) and National Environmental Policy Act (NEPA) guidelines. OCTA proposes to construct a Maintenance Facility for Metrolink trains in the City of Irvine. The Orange County Maintenance Facility is located adjacent to the Great Park and near residential, commercial, and industrial properties.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Professional engineer with experience with maintenance facilities and environmental clearance.

Please explain how you arrived at the budgeted dollars requested.

Through independent cost estimate based on level of effort.

What phase of the project does this line item support?

Project Approval and Environmental Document.

What phase of the project is this

Planning.

line item currently in, as of January 2nd.

Yes.

Is this line item rebudgeted from a prior fiscal year?

San Juan Creek Bridge Replacement

Description:	San Juan Cree	k Bridge Replace	Recurring?		
FY:	2021	Account:	0017-7514-TR022-0DM	Quantity:	1
Line Item ID:	FY21-02191	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Jason Lee				\$250,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Acquisition and relocation of property, title, escrow, appraisal and appraisal review, right-of-way engineering, and negotiations for the San Juan Creek Bridge replacement project. The budget request is for costs associated with these services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional right-of-way agents and consultants.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the estimates provided by the real estate dept.

What phase of the project does this line item support?

This line item will support the right-of-way phase of the work.

What phase of the project is this line item currently in, as of January 2nd.

The project is in the environmental and design phases

Is this line item rebudgeted from a



San Juan Creek Bridge Replacement

Description:	San Juan Creek Bridge Replacement - Environmental Support			Recurring?	
FY:	2021	Account:	0017-7519-TR022-0DM	Quantity:	1
Line Item ID:	FY21-01920	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Dan Phu			Total:	\$2,000
Grant Funded?					
Please write a scope of work for this line item that could be used for		Professional services to provide environmental phase support for the San Juan Creek Bridge replacement project.			

procurement. Include a work plan identifying tasks or deliverables.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. **Environmental Planner**

Please explain how you arrived at

Based on previous year's budget expenditure.

the budgeted dollars requested.

What phase of the project does this Various line item support?

prior fiscal year?

What phase of the project is this

Various

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



San Juan Creek Bridge Replacement

Description:	San Juan Cree	k Bridge Replace	Recurring?				
FY:	2021	Account:	0017-7519-TR022-16H	Quantity:	1		
Line Item ID:	FY21-01987	Type:	Cash	Unit Cost:	\$30,000.00		
Manager:	Calina North			Total:	\$30,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Metrolink in cooperation with OCTA proposes to replace a 100-year old railroad bridge. The bridge carries a single mainline track for passenger and freight rail traffic over San Juan Creek in San Juan Capistrano. The project will replace the bridge to increase safety and reduce maintenance. The new bridge will be constructed adjacent to the existing bridge, which will be demolished. A new substructure will be constructed to accommodate future bridge widening needs without impacting the creek and access trails and roads. Additionally, OCTA and Metrolink in coordination with the County of Orange, will incorporate construction of a bikeway, trail, and service vehicle underpass on the south end of the bridge parallel with the creek for a future County trail and bikeway improvement project. The additional underpass will enhance the County's network of regional trails and network of local and regional bikeways. The project will require the closure of San Juan Creek Trail, which is heavily used by pedestrians and bicyclists, for up to 30 months. A detour has been approved by the City of San Juan Capistrano that will utilize City streets and sidewalks. Outreach prior to and during construction will be required with bicyclists and pedestrians who regularly use this trail. In addition, outreach to tenants of the Plaza del Rio Shopping Center and businesses along Paseo Adelanto will be required. Updates to the San Juan Capistrano City Council also will be required.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Thorough understanding of the Design, Pre-Construction, and Construction phase of a rail project. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications and to establish rapport and relationships with members of the project team, stakeholders and members of the public.

Please explain how you arrived at the budgeted dollars requested.

Review of project schedule and major milestones; analysis of previous activities for rail outreach.

What phase of the project does this line item support?

Design, Pre-Construction, Construction

What phase of the project is this line item currently in, as of January 2nd.

Design



Slope Stabilization

Description:	Right-of-Way S	Right-of-Way Slope Stabilization - Right-of-Way Support Services					
FY:	2021	Account:	0018-7514-C5052-0N9	Quantity:	1		
Line Item ID:	FY21-02216	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Jason Lee			Total:	\$25,000		
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The scope of work includes title and escrow, appraisal and appraisal review, negotiations, and other real estate services related to the right-of-way (ROW) Slope Stabilization project. This is needed to cover potential issues during construction.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professionals who have experience in federal public acquisition process and procedures.

Please explain how you arrived at the budgeted dollars requested.

Estimated budget support.

What phase of the project does this line item support?

Construction.

What phase of the project is this line item currently in, as of January Construction.

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Right-of-Way S	Slope Stabilizatio	Recurring?		
FY:	2021	Account:	0018-7519-C5052-0JU	Quantity:	1
Line Item ID:	FY21-02223	Type:	Encumbrance	Unit Cost:	\$40,000.00
Manager:	Jason Lee			Total:	\$40,000
Grant Funded?	✓				

FY 2012 FTA Sec 5309 - CA-05-0269 **Funding:** 0018-6031-C5052-MD3 40,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Work includes additional design services to provide design for unknown issues encountered during construction. The slope stabilization project will provide improvements to the slopes and reduce risks of future damage to the rail corridor.

Total Funded:

40,000

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Design professionals what are currently the designer on this project, knows the design, and be able to provide services during the construction phase.

Please explain how you arrived at the budgeted dollars requested.

Estimate based on 10% of the remaining contract value.

What phase of the project does this Construction. line item support?

What phase of the project is this line item currently in, as of January 2nd.

Construction.



Slope Stabilization

Description:	Right-of-Way S	Slope Stabilizatio	Recurring?				
FY:	2021	Account:	0018-7519-C5052-16I	Quantity:	1		
Line Item ID:	FY21-02020	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Calina North			Total:	\$25,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA and Metrolink, in cooperation with the cities of Irvine, Lake Forest, Mission Viejo, Laguna Hills and San Juan Capistrano are repairing four areas of existing erosion along the rail corridor between the Irvine Metrolink Station and Stonehill Drive in San Juan Capistrano. Work includes placement of rip-rap and geosynthetic slope; ditch protection; and construction of drainage improvements and walls, including a soldier pile wall. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also will track and provide timely responses to community questions and concerns; assist with meeting key stakeholders, residents and business owners; and monitor project metrics and maintain the project outreach record. Outreach will be required to generate public awareness of the projects and inform residents of construction activities, which include night work. Additional areas are expected to be identified for erosion rehabilitation.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Thorough understanding of the Construction phase of a rail project. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications, and to establish rapport and relationships with members of the project team, stakeholders and members of the public.

Please explain how you arrived at the budgeted dollars requested.

Review of project schedule and major milestones; analysis of previous activities for rail outreach.

What phase of the project does this line item support?

Construction

What phase of the project is this line item currently in, as of January Construction



OCTA Rail Support Services

Description:	Tenant Review	Services for LOS	SAN Corridor	Recur	rring?	
FY:	2021	Account:	0018-7514-A0001-DKM	Quant	ntity:	1
Line Item ID:	FY21-01853	Type:	Cash	Unit C	Cost:	\$100,000.00
Manager:	Bill Mock			Total:	:	\$100,000
Grant Funded?						
Please write a sco this line item that procurement. Includentifying tasks o	could be used for ude a work plan	1,000 tenant files,	ices for Los Angeles - San Diego - San Luis Ot obtain tenant insurance, negotiate leases, ar sist in reducing the OCTA liability.	•		• • •
What are the qual required for this li Example: Expert-le programmer to en	ne item? evel JAVA	N/A				
Please explain how you arrived at the budgeted dollars requested.		Based on previous actuals for similar work.				
What phase of the project does this line item support?		N/A				
What phase of the	project is this	N/A				

Description:	Engineering Se	ervices for LOSS	Recurring?		
FY:	2021	Account:	0018-7514-D4803-QBZ	Quantity:	1
Line Item ID:	FY21-01854	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Bill Mock			Total:	\$25,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

Engineering services necessary for the Los Angeles - San Diego - San Luis Obispo Rail Corridor on an as-needed basis; includes surveying to delineate right-of-way boundaries where property encroachments may exist.

What are the qualifications required for this line item? **Example: Expert-level JAVA**

N/A

programmer to enhance website. Please explain how you arrived at the budgeted dollars requested.

Based on previous actuals for similar work.

What phase of the project does this N/A line item support?

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



OCTA Rail Support Services

Description:	Appraisal Serv	Appraisal Services for LOSSAN Corridor					
FY:	2021	Account:	0018-7514-D4803-QC1	Quantity:	1		
Line Item ID:	FY21-01855	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Bill Mock	Total:	\$25,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Appraisal services are necessary for the Los Angeles - San Diego - San Luis Obispo Rail Corridor to determine rental values for tenant uses on portions of property, on an as-needed basis.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. N/A

Please explain how you arrived at the budgeted dollars requested.

Based on previous actuals for similar work.

What phase of the project does this

line item support?

N/A

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a

prior fiscal year?

Description:	Pacific Electric	(PE) 02 - On-Cal	Recurring?		
FY:	2021	Account:	0018-7514-T1000-0JS	Quantity:	1
Line Item ID:	FY21-02302	Type:	Cash	Unit Cost:	\$22,500.00
Manager:	Bill Mock		Total:	\$22,500	
Grant Funded?				•	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Annual cost for Contract C-4-1786 to provide tenant review services, reviewing revenue, insurance and lease agreements for Pacific Electric.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Vendor must have experience in tenant management and be familiar with local laws regarding tenant leasing agreements.

Please explain how you arrived at the budgeted dollars requested.

Based on the level of effort from past years.

What phase of the project does this line item support?

This an ongoing position needed for day-to-day operations.

What phase of the project is this

This an ongoing position needed for day-to-day operations.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



OCTA Rail Support Services

Description:	Investment Fee	nvestment Fees			
FY:	2021	Account:	0018-7515-A1004-F18	Quantity:	1
Line Item ID:	FY21-00851	Type:	Cash	Unit Cost:	\$148,500.00
Manager:	Robert Davis			Total:	\$148,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on the cash balance from the previous fiscal year to determine the budget request for the proposed fiscal year.

What phase of the project does this

line item support?

Description:	Right-of-Way N	laintenance - OC	Recurring?			
FY:	2021	Account:	0018-7517-D2601-AB9	Quantity:	1	
Line Item ID:	FY21-01361	Type:	Cash	Unit Cost:	\$1,722,000.00	
Manager:	Gerald Smith		Total:	\$1,722,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Contractor to perform various maintenance related work to keep the OCTA-owned rail right-of-way (ROW) clear of weeds, trash, and debris.

What are the qualifications required for this line item?

Must have valid railroad training and valid licenses.

Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at Historical data from previous years.

the budgeted dollars requested.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January 2nd.

This an ongoing maintenance project.

Is this line item rebudgeted from a



OCTA Rail Support Services

Description:	Pacific Electric	Pacific Electric (PE) 02 - Right-of-Way Maintenance Services					
FY:	2021	Account:	0018-7517-T1000-ASA	Quantity:	1		
Line Item ID:	FY21-01362	Type:	Cash	Unit Cost:	\$125,000.00		
Manager:	Gerald Smith		Total:	\$125,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Contractor to perform various maintenance related work to keep the rail right-of-way clear of weeds, trash, and maintain clear drainage.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Licensed and insured and have experience as a landscape contractor.

Please explain how you arrived at the budgeted dollars requested.

Based on historical cost from previous years.

What phase of the project does this line item support?

This is a maintenance project and is continuous without end.

What phase of the project is this line item currently in, as of January This is a maintenance project and is continuous without end.

2nd. Is this line item rebudgeted from a

prior fiscal year?

Description:	Additional Met	rolink Capital Imp	Recurring?			
FY:	2021	Account:	0018-7519-A0001-0JK	Quantity:	1	
Line Item ID:	FY21-01186	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	Calina North			Total:	\$50,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Metrolink is planning additional capital projects, including adding two tracks at the Irvine Station, construction of a passing siding track in Dana Point, and signal work. These projects will require outreach to local businesses, residents, and other community stakeholders.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An understanding of activities during the multiple project phases. Familiarity with and ability to decipher technical information and communicate it in an understandable and relevant manner. Ability to identify potential problems for early resolution, to manage multimedia communications and to establish rapport and relationships with members of the project team, stakeholders and members of the public.

Please explain how you arrived at the budgeted dollars requested.

Review of project schedule and major milestones; analysis of previous activities for rail outreach.

What phase of the project does this line item support?

All phases.

What phase of the project is this line item currently in, as of January 2nd.

All phases.



OCTA Rail Support Services

Description:	Marketing/Med	ia and Operation	Recurring?			
FY:	2021	Account:	0018-7519-A0001-PQ5	Quantity:	1	
Line Item ID:	FY21-00858	Type:	Cash	Unit Cost:	\$400,000.00	
Manager:	Manager: Nora Yeretzian				\$400,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Provide high quality customer communications; provide updates on current Metrolink programs and services, such as new fares, mobile ticketing, and train schedules; and increase rail safety awareness. Create ridership programs focusing on OC Metrolink awareness and ridership campaigns, special event promotions, such as the Festival of Lights, Lunar New Year, Swallows Day Parade, and Ocean Festival; and special services such as the Angels Express and Los Angeles Rams train. Additionally, these funds will help support OCTA's strategic plan for creating awareness and trial use of transit. To increase awareness and promote usage of Metrolink service, a professional marketing agency is needed to assist staff to develop and create a strategic marketing/ communication program.

Develop and implement customer communications materials, proactive marketing, public information, and outreach services for Metrolink rail service during FY 21. Development and implementation of the programs include marketing and media planning, creative design and layout (online and offline), copywriting, photography, videography, translation, media buys, digital communications, printing, and distribution of program collateral materials, and evaluation of program effectiveness as well as other functions needed to carry out the requirements of the plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Please explain how you arrived at

Based on previous years expenses.

the budgeted dollars requested.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.



OCTA Rail Support Services

Description:	Rail Infrastruct	ure Defense Aga	Recurring?		
FY:	2021	Account:	0018-7519-C5073-1EZ	Quantity:	1
Line Item ID:	FY21-02222	Type:	Encumbrance	Unit Cost:	\$67,000.00
Manager:	Jason Lee		Total:	\$67,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Develop a comprehensive study to examine how climate change may negatively affect the service, operation, and infrastructure within the Orange County railroad corridor. The study will identify preventive measures that can be used in developing near term, midterm, and long term climate change adaption strategies and assist in investment decision

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Planning firm that has experience in performance of a comprehensive rail corridor assessment and is familiar with climate change issues experienced by the railroad right of way owner.

Please explain how you arrived at the budgeted dollars requested.

Based on 10% of contract value.

What phase of the project does this

line item support?

prior fiscal year?

Planning

What phase of the project is this line item currently in, as of January Planning

2nd. Is this line item rebudgeted from a

Yes.

Description:	Rail Safety Out	reach	Recurring?		
FY:	2021	Account:	0018-7629-A0001-0LV	Quantity:	1
Line Item ID:	FY21-00920	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Megan LeMaste	er	Total:	\$5,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Support for California Operation Lifesaver and general rail safety outreach efforts in Orange County.

What are the qualifications required for this line item? **Example: Expert-level JAVA** Qualified outreach professionals.

programmer to enhance website. Please explain how you arrived at the budgeted dollars requested.

Cost estimate based on prior years budget; \$5,000 to general outreach to communities surrounding the OCTA-owned $right-of-way\ in\ Orange\ County.$

What phase of the project does this

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a



SCRRA Budget

Description:	Metrolink Annu	ual Operating S	Recurring?					
FY:	2021	Account:	0018-7629-A0001-DS2	Quantity:	1			
Line Item ID:	FY21-00919	Type:	Cash	Unit Cost:	\$9,863,627.00			
Manager:	Megan LeMaste	er		Total:	\$9,863,627			
Grant Funded?	Grant Funded?							
Funding:	0018-652	24-A0001-DS2	Interfund Transfer	26	5,743,919			

26,743,919

26,743,919

Total Funded:

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Metrolink operating subsidy for the first quarter. This is OCTA's share of commuter rail service in Orange County. OCTA's share of the fiscal year 2020-21 Metrolink operating subsidy is for costs associated with equipment (rail car) and facilities maintenance, mobile ticketing and operating salaries. Service levels for Orange County includes up to 56 daily weekday trains, and 16 weekend day trains.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

The amount is a projection provided by the Southern California Regional Rail Authority (SCRRA).

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

N/A

N/A

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OC Str	reetcar		la de la companya de							
Line It	Line Item Controlled Services									
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.					
OC Str	reetcar									
0017	Local Transport Auth Mea	7519	OC Streetcar - Marketing Support	75,000	151					
0035	OC Streetcar	7515	Investment Fees	675	151					
0035	OC Streetcar	7519	Ticket Vending Machine (TVM) Consulting Services	252,000	152					
0051	Transit Development Cap	7514	OC Streetcar - Right-of-Way Services	50,000	152					
0051	Transit Development Cap	7519	OC Streetcar - Station Personalization	25,000	153					
0051	Transit Development Cap	7519	OC Streetcar - Vehicle Consultant	1,346,276	153					
0051	Transit Development Cap	7519	OC Streetcar - Project Management and Quality Consultants	4,038,174	154					
0051	Transit Development Cap	7519	OC Streetcar - Design Services and Public Awareness & Outre	2,270,000	155					
0051	Transit Development Cap	7519	OC Streetcar - Permit Fees	500,000	156					
Subtota	Subtotal Services - OC Streetcar \$ 8,557,125									



OC Streetcar

Description:	OC Streetcar -	Marketing Suppo	Recurring?				
FY:	2021	Account:	0017-7519-TS011-0HQ	Quantity:	1		
Line Item ID:	FY21-02080	Type:	Cash	Unit Cost:	\$75,000.00		
Manager:	Stella Lin		Total:	\$75,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

It is important to promote the future OC Streetcar to create awareness and positive perception among stakeholders and the public. Consultant services are required to provide marketing and design services including branding, creation of digital and print collaterals, advertisements as well as providing support to fulfill operation and management requests related to OC Streetcar. These marketing costs are not federally eligible.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional marketing services.

Please explain how you arrived at the budgeted dollars requested.

Based on existing budget for the support contract.

What phase of the project does this

line item support?

prior fiscal year?

Construction

What phase of the project is this line item currently in, as of January 2nd.

Construction

Is this line item rebudgeted from a

Description:	Investment Fee	es	Recurring?				
FY:	2021	Account:	0035-7515-A0001-F35	Quantity:	1		
Line Item ID:	FY21-02549	Type:	Cash	Unit Cost:	\$675.00		
Manager:	Robert Davis	Robert Davis			\$675		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** N/A

programmer to enhance website. Please explain how you arrived at

Investment fees are based on the cash balance from the previous fiscal year to determine the budget request for the proposed fiscal year.

the budgeted dollars requested. What phase of the project does this

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A

OC Streetcar

Description:	Ticket Vending	Machine (TVM)	Recurring?		
FY:	2021	Account:	0035-7519-OC100-NAZ	Quantity:	1
Line Item ID:	FY21-02345	Type:	N/A	Unit Cost:	\$252,000.00
Manager:	Sam Kaur			Total:	\$252,000
Grant Funded?					-
Please write a scope of work for		Consulting serivce	s to support the fabrication and installation of ticket vending ma	achines (TVMs) and	fare card readers

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

at station platforms. Ticket Vending Machines (TVMs) will be installed at each streetcar stop, enabling passengers to pay their fare before entering the vehicles.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Firm with a depth of knowledge in the technology and the transportation industry.

Please explain how you arrived at the budgeted dollars requested.

The cost estimate is based upon information obtained from other transit agencies.

What phase of the project does this

line item support?

Acquisition

What phase of the project is this line item currently in, as of January Planning

2nd.

No.

Is this line item rebudgeted from a prior fiscal year?

Description:	OC Streetcar -	Right-of-Way Se	Recurring?				
FY:	2021	Account:	0051-7514-TS010-Z61	Quantity:	1		
Line Item ID:	FY21-02307	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Manager: Mary Shavalier			Total:	\$50,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services to negotiate agreements with property owners for the right-of-way phase for the OC Streetcar project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Federal right-of-way appraisal and acquisition experience.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on projected expenditures for the fiscal year.

What phase of the project does this line item support?

Construction phase.

What phase of the project is this

Construction phase.

line item currently in, as of January 2nd.



OC Streetcar

Description:	OC Streetcar -	Station Personal	Recurring?		
FY:	2021	Account:	0051-7519-TS010-999	Quantity:	1
Line Item ID:	FY21-02320	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Mary Shavalier				\$25,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant/outside agency to assist in incorporating local graphics at the OC Streetcar stops.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

An understanding of local community and neighborhood preferences as it relates to aesthetic design and historical

context.

Please explain how you arrived at the budgeted dollars requested.

Estimate based upon previous stop design work.

What phase of the project does this

line item support?

Construction.

What phase of the project is this line item currently in, as of January Construction.

2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes.

Description:	OC Streetcar -	Vehicle Consulta	Recurring?		
FY:	2021	Account:	0051-7519-TS010-Z71	Quantity:	1
Line Item ID:	FY21-02423	Type:	Cash	Unit Cost:	\$1,346,276.00
Manager:	Manager: Cleve Cleveland			Total:	\$1,346,276
Grant Funded?	V				

Funding: 0051-6041-TS010-Z70 FTA Sec 5309 - FFGA - CA-2019-018 643,395

> Total Funded: 643,395

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

A consultant is required to ensure provision of technical support for coordination of the design review process for streetcar vehicles so that vehicle specifications are being met during manufacturing.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Staff with qualifications in rail vehicle design, inspection, and oversight of manufacturing process.

Please explain how you arrived at the budgeted dollars requested.

Based upon workplan for fiscal year.

What phase of the project does this Construction. line item support?

What phase of the project is this line item currently in, as of January 2nd.

Construction.

OC Streetcar

Description:	OC Streetcar -	Project Managen	Recurring?		
FY:	2021	Account:	0051-7519-TS010-Z83	Quantity:	1
Line Item ID:	FY21-02424	Type:	Cash	Unit Cost:	\$4,038,174.00
Manager:	Mary Shavalier			Total:	\$4,038,174
Grant Funded?	✓				

Funding: 0051-6041-TS010-Z80 FTA Sec 5309 - FFGA - CA-2019-018 1,716,002

> 1,716,002 Total Funded:

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Project Management Consultant: Program management services to support the implementation of the OC Streetcar project. Services include assistance in overseeing the engineering work, developing and updating plans and procedures, developing and monitoring the project budget and schedule, preparing reports for federal and state agencies, assisting with environmental compliance/documentation, and providing outreach and procurement support.

Quality Management Consultant: Quality Assurance Manager to oversee the quality process undertaken by OCTA staff and consultants/contractors providing services on the OC Streetcar project. Services include ensuring compliance with Federal Transit Administration quality requirements for vehicle manufacturing, construction, and construction management contracts.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Project Management Consultant (HDR Engineering):

The services required include transit safety and security professionals to assist in developing the required safety and security documentation, engineers with experience in rail project implementation to oversee the design consultant, staff with federal New Starts Program experience to prepare submissions, a cost estimator to update the project budget and risk manager to monitor project risks.

Quality Management Consultant (KKCS):

Demonstrate experience in managing a quality program, including experience auditing quality activities for construction and vehicle contracts while preparing quality audit reports.

Please explain how you arrived at the budgeted dollars requested.

The request was developed from the contract workplan for the fiscal year.

What phase of the project does this line item support?

Construction.

What phase of the project is this line item currently in, as of January Construction.

Is this line item rebudgeted from a prior fiscal year?

Yes.



OC Streetcar

Description:	OC Streetcar -	Design Service	Recurring?		
FY:	2021	Account:	0051-7519-TS010-Z84	Quantity:	1
Line Item ID:	FY21-02022	Type:	Cash	Unit Cost:	\$2,270,000.00
Manager:	Mary Shavalier	Mary Shavalier			\$2,270,000
Grant Funded?	✓				
Funding:	0051-604	11-TS010-Z80	FTA Sec 5309 - FFGA - CA-2019-018		964,523

964,523 **Total Funded:**

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

- 1. Design Services: Anticipated amendment to the Design Consultant contract for continued design services during construction phase, including submittal review, preparing responses to requests for information, changes to construction plans, technical specifications, and independent cost estimates for change orders. This amendment will also include the evaluation of non-conformance reports, mitigation plans, and valuing engineering change proposals.
- 2. Safety Education and Public Awareness Program: OC Streetcar is scheduled to start revenue service in Spring of 2022 and vehicle testing could start Spring/Summer of 2021. To create public awareness and ensure safety for pedestrians, commuters, and residents, a comprehensive awareness program is required. Consultant services are needed to develop a plan, collateral materials, conduct presentations, and conduct public outreach.
- 3. Public Outreach: An outreach consultant was selected in 2017 to assist in developing and implementing a Public Awareness Campaign (PAC). The PAC will proactively provide outreach to residents, school officials, community organizations, business owners, and local elected officials. During pre-construction, the consultant will develop presentation exhibits, maintain the project contact database, track issues, set and promote meetings, manage the project website, digital communications (including project app) and social media. During the construction (CON) phase, the consultant shall be responsible for regular ongoing communication regarding upcoming CON activities and assist staff in identifying and mitigating issues. Prior to and during the testing phase, the consultant shall incorporate a safety message for residents, business owners, and visitors to travel around the project area.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

- 1. Services are required from the Design Consultant that prepared the construction contract plans and specifications to maintain the integrity of the designer's work.
- 2. A marketing and outreach firm with knowledge and experiences in conducting transit safety education program including development of safety-related collaterals as well as conducting safety education in-person outreach.
- 3. Demonstrated public outreach experience.

Please explain how you arrived at the budgeted dollars requested.

- 1. \$1,500,0000 estimate is based upon potential additional support that will be required during the fiscal year using the labor rates that are included in the current Design Consultant contract.
- 2. \$320,000 estimate is based on previous experiences with similar programs and estimated amount of resources to achieve the program goals.
- 3. \$450,000 estimate is based on level of effort needed for outreach effort as utility work ends and track work commences.

What phase of the project does this 1 and 3 Construction and 2 Ongoing. line item support?

What phase of the project is this line item currently in, as of January 1 and 3 Construction and 2 Ongoing.

2nd. Is this line item rebudgeted from a

1, 2, and 3 Yes.



OC Streetcar

Description:	OC Streetcar -	Permit Fees	Recurring?		
FY:	2021	Account:	0051-7519-TS010-Z86	Quantity:	1
Line Item ID:	FY21-02417	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Mary Shavalier		Total:	\$500,000	
Grant Funded?	✓				

Funding: 0051-6041-TS010-Z80 FTA Sec 5309 - FFGA - CA-2019-018 212,473 Total Funded: 212,473

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item represents the cost of obtaining permits that are required for the construction of the OC Streetcar project. The permits are required by several agencies including the Orange County Flood Control District, Army Corps of Engineers, the State Regional Water Board and potential state fees regarding contaminated soil.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Permits required by agencies having jurisdiction over the OC streetcar project.

Please explain how you arrived at the budgeted dollars requested.

Budget request based upon permit costs for similar projects.

What phase of the project does this Construction. line item support?

What phase of the project is this line item currently in, as of January Construction.

Is this line item rebudgeted from a prior fiscal year?

2nd.

Yes.

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Expres	ss Lanes									
Line Item Controlled Services										
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.					
91 Express Lanes										
91 Express Lanes Operating Expense										
0036	91 Express Lanes	7515	Investment Fees	175,500	159					
0036	91 Express Lanes	7519	Project Management Consultant for the 91 Express Lanes	400,000	159					
0036	91 Express Lanes	7519	6C Transponder Fulfillment Service	50,000	160					
0036	91 Express Lanes	7519	Trustee Services	2,900	160					
0036	91 Express Lanes	7519	Consultant - Financial Advisory Services	15,000	161					
0036	91 Express Lanes	7519	Consultant for Operations and Technical Support Services	935,000	161					
0036	91 Express Lanes	7519	State Route 91 Implementation Plan	225,000	162					
0036	91 Express Lanes	7519	Traffic and Revenue Analysis	250,000	162					
0036	91 Express Lanes	7519	Annual Report Development	35,000	163					
0036	91 Express Lanes	7519	91 Express Lanes Marketing	150,000	164					
0036	91 Express Lanes	7519	Consultant for the SR-241/SR-91 Direct Connector Project	250,000	164					
0036	91 Express Lanes	7519	Engineering Support Services	250,000	165					
0036	91 Express Lanes	7519	Debt Rating Fees	11,500	165					
0036	91 Express Lanes	7519	Pavement Management Report Consultant	500,000	166					
0036	91 Express Lanes	7519	Toll Entrance Gantry Design Services	65,000	166					
0036	91 Express Lanes	7629	Network Evaluation/Payment Card Industry Compliance	50,000	167					
0036	91 Express Lanes	7629	Armored Car Services	12,429	167					
I-405 I	Express Lanes									
405 Ex	press Lanes									
0037	I-405 Express Lane	7514	I-405 Express Lanes - Right-of-Way Support Services	180,000	168					
0037	I-405 Express Lane	7515	Investment Fees	54,000	168					
0037	I-405 Express Lane	7519	I-405 Express Lanes - Permits	2,500	169					
0037	I-405 Express Lane	7519	Design Services for the Customer Service Center	400,000	169					
0037	I-405 Express Lane	7519	I-405 Express Lanes - Public Outreach	312,500	170					
0037	I-405 Express Lane	7519	I-405 Express Lanes - Project Management Services	1,380,000	171					
0037	I-405 Express Lane	7519	I-405 Express Lanes - Loan Servicing Fees	13,500	171					
0037	I-405 Express Lane	7519	I-405 Express Lanes - Trustee Services	2,200	172					
0037	I-405 Express Lane	7519	Debt Rating Fees	20,000	172					
0037	I-405 Express Lane	7519	Consultant for Financial Advisory Services	100,000	173					
Subtota	al Services - Express Lanes		\$	5,842,029						



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Investment Fee	nvestment Fees			
FY:	2021	Account:	0036-7515-B0001-F36	Quantity:	1
Line Item ID:	FY21-00850	Type:	Cash	Unit Cost:	\$175,500.00
Manager:	Robert Davis				\$175,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees are based the forecasted cash balance of the fund for the upcoming fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based the forecasted cash balance of the fund for the upcoming fiscal year.

What phase of the project does this N/A

line item support?

What phase of the project does this N/A

line item support?

Is this line item re-budgeted from a No prior fiscal year?

Description:	Project Manag	Project Management Consultant for the 91 Express Lanes			
FY:	2021	Account:	0036-7519-B0001-0D4	Quantity:	1
Line Item ID:	FY21-02181	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Ellen Lee	llen Lee			\$400,000
Grant Fundad?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Project management consultant support services for oversight of the Electronic Toll Traffic Management (ETTM) system implementation and procurement of the 91 Express Lanes roadside services.

What are the qualifications required for this line item?

Expertise in tolling technologies, system integration, toll road operations, and toll collection systems.

Example: Expert-level JAVA programmer to enhance website. Please explain how you arrived at

This is based upon historical amounts.

the budgeted dollars requested. What phase of the project does this Ongoing line item support?

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



91 Express Lanes

91 Express Lanes Operating Expense

21 Express Lanes Operating Expense									
Description:	6C Transponde	er Fulfillment Se	Recurring?						
FY:	2021	Account:	0036-7519-B0001-AD4	Quantity:	1				
Line Item ID:	FY21-02300	Type:	Cash	Unit Cost:	\$50,000.00				
Manager:	Ellen Lee			Total:	\$50,000				
Grant Funded?									
Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.			ces are needed to assist with development of collateral materials insponder technology.	, brochures, and oth	ner materials				

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Marketing and graphic design services.

Please explain how you arrived at the budgeted dollars requested.

Based upon historical estimates.

What phase of the project does this Operations.

line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Grant Funded?

Description:	Trustee Servic	es	Recurring?		
FY:	2021	Account:	0036-7519-B0001-AGJ	Quantity:	1
Line Item ID:	FY21-00885	Type:	Cash	Unit Cost:	\$2,900.00
Manager:	Robert Davis			Total:	\$2,900

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This is for the ongoing oversight of the 91 Express Lanes' tax exempt bonds by the Trustee. The purpose of a Trustee is to have a financial institution with trust powers to act in a fiduciary capacity for the benefit of the bondholders by enforcing the terms of the bond contract.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An outside agency must serve as a trustee.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on prior year's amounts.

What phase of the project does this Ongoing line item support?

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Consultant - Fi	nancial Advisory	Recurring?		
FY:	2021	Account:	0036-7519-B0001-AHA	Quantity:	1
Line Item ID:	FY21-00884	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Ellen Lee				\$15,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Financial advisory services for the debt associated with the 91 Express Lanes. The financial advisor will provide assistance with projects involving traffic and revenue studies of the 91 Express Lanes.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An outside financial advisor with experience in the transportation sector will be required.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on upcoming projects impacting the 91 Express Lanes.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Consultant for	Operations and	Recurring?		
FY:	2021	Account:	0036-7519-B0001-CH2	Quantity:	1
Line Item ID:	FY21-00883	Type:	Cash	Unit Cost:	\$935,000.00
Manager:	Ellen Lee			Total:	\$935,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultants will provide operational, technical, and strategic support for the 91 Express Lanes. Some projects may include: engineering and technical support, operational studies, evaluating emerging technological enhancements, and analyzing the feasibility or potential impacts of implementation.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Toll road operations, tolling technologies, toll collection systems, system integration and installation, Intelligent Transportation System planning.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on prior year's amounts.

What phase of the project does this Service provided on as-needed basis.

line item support?

Ongoing

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a



91 Express Lanes

91 Express Lanes Operating Expense

	Otate Route 31	Implementation I	Recurring?		
FY : 2	2021	Account:	0036-7519-B0001-CJF	Quantity:	1
Line Item ID: F	FY21-01408	Type:	Encumbrance	Unit Cost:	\$225,000.00
Manager: E	Ellen Lee			Total:	\$225,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services to prepare the State Route 91 Implementation Plan. This three-year plan shall include details regarding preparations for future developments along State Route 91, ongoing support, data collection services, effects on traffic, and coordination amongst the participating parties. The consultant shall provide ongoing support as needed.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Consultant shall be capable of project management, data collection traffic analysis and stakeholder coordination for the State Route 91 Implementation Plan.

Please explain how you arrived at the budgeted dollars requested.

This is based upon historical amounts.

What phase of the project does this All phases.

line item support?

What phase of the project is this line item currently in, as of January N/A

2nd. Is this line item rebudgeted from a

prior fiscal year?

Description:	Traffic and Rev	venue Analysis	Recurring?		
FY:	2021	Account:	0036-7519-B0001-DXT	Quantity:	1
Line Item ID:	FY21-00882	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Ellen Lee				\$250,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

A consultant's assistance is required to conduct traffic and revenue analysis for the 91 Express Lanes. The consultant will take into consideration any capacity improvements identified in the State Route 91 Implementation Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The consultant must have performed traffic and revenue studies in the United States.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on historical amounts.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.

Is this line item rebudgeted from a



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Annual Report	Development	Recurring?		
FY:	2021	Account:	0036-7519-B0001-H2F	Quantity:	1
Line Item ID:	FY21-01187	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Amelia Hsu		Total:	\$35,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Development of the 91 Express Lanes Annual Report. The report could contain, but is not limited to, the following elements:

- Annual Report cover with title and 91 Express Lanes and OCTA logos
- Introduction letter by OCTA Chairman and CEO
- Table of Contents
- 91 Express Lanes report contents
- Financial data
- Board of Directors listing
- Back page with 91 Express Lanes and OCTA logos

The Annual Report will be mailed or emailed to approximately 500 various stakeholders.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Design and copywriting qualifications.

Please explain how you arrived at the budgeted dollars requested.

Based upon historical amounts.

What phase of the project does this This is an ongoing service.

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Ongoing

Is this line item rebudgeted from a

prior fiscal year?

Yes



91 Express Lanes

91 Express Lanes Operating Expense

Description:	91 Express La	nes Marketing	Recurring?		
FY:	2021	Account: 0036-7519-B0001-H2H			1
Line Item ID:	FY21-00881	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Amelia Hsu			Total:	\$150,000
Grant Funded?					
this line item that procurement. Incl	Please write a scope of work for this line item that could be used for procurement. Include a work plan dentifying tasks or deliverables. Planning, development, and execution of promotional marketing programs. This awareness and trial usage of the 91 Express Lanes, increase new accounts, increase account, maintain or increase westbound toll lane usage in morning peak hours, awareness and trial usage.			se the number of tra	ansponders per

identifying tasks or deliverables. What are the qualifications required for this line item? **Example: Expert-level JAVA**

Marketing and design services.

programmer to enhance website. Please explain how you arrived at

Estimate of the following:

the budgeted dollars requested.

 $\$25 K \ design, \$25 K \ print/production, \$60 K \ online \ ads, \$50 K \ mobile \ ads, \$60 K \ billboards, \$25 K \ outreach/partnerships,$

\$25K video and \$50K mobile app/website development.

What phase of the project does this

Ongoing

line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

Description:	Consultant for	the SR-241/SR-	Recurring?		
FY:	2021	Account:	0036-7519-B0001-TAJ	Quantity:	1
Line Item ID:	FY21-02183	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Ellen Lee			Total:	\$250,000
Grant Funded?					
Please write a scope of work for Consultant services to support both the Orange County Tr this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.		, ,	,	nty Transportation	
What are the qualifications		Knowledge of to	ll operations and toll systems.		

required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

This is based upon historical amounts.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this All phases. line item support?

What phase of the project is this

Development phase.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



91 Express Lanes Operating Expense

Description:	Engineering Su	Ingineering Support Services			
FY:	2021	Account:	0036-7519-B0001-TDV	Quantity:	1
Line Item ID:	FY21-01352	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Ellen Lee		Total:	\$250,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Support services to establish an on-call bench of engineering consultants to assist staff with various improvement projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Engineering and Caltrans permitting knowledge will be required.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based upon historical estimates.

What phase of the project does this Ongoing

line item support?

prior fiscal year?

What phase of the project is this line item currently in, as of January Ongoing

2nd. Is this line item rebudgeted from a

Description:	Debt Rating Fe	Debt Rating Fees			
FY:	2021	Account:	0036-7519-B0050-AGQ	Quantity:	1
Line Item ID:	FY21-00880	Type:	Cash	Unit Cost:	\$11,500.00
Manager:	ger: Robert Davis				\$11,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item represents annual ratings on the 91 Express Lanes' debt. OCTA's obligations must be rated by nationally recognized rating services to be able to trade in the secondary markets. The ratings will allow investors to make a determination of whether to include OCTA's notes in their portfolios.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Nationally recognized rating services will be required.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on historical amounts.

What phase of the project does this Ongoing

line item support? What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



91 Express Lanes

91 Express Lanes Operating Expense

31 Express Lanes Operating Expense								
Description:	Pavement Man	agement Repo	Recurring?					
FY:	2021	Account:	0036-7519-B3250-11L	Quantity:	1			
Line Item ID:	FY21-02182	Type:	Encumbrance	Unit Cost:	\$500,000.00			
Manager:	Ellen Lee			Total:	\$500,000			
Grant Funded?					•			
Please write a scope of work for this line item that could be used for		conditions, discu	a Pavement Management Report for the 91 Express Lanes. The case maintenance strategies, present relevant data, and provide re ongoing and future maintenance plans on the 91 Express Lanes.	•	•			

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experience with pavement boring, testing, and analysis.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based upon historical amounts.

What phase of the project does this Ongoing maintenance.

line item support?

What phase of the project is this line item currently in, as of January N/A

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Toll Entrance (oll Entrance Gantry Design Services				
FY:	2021	Account:	0036-7519-B3250-TDV	Quantity:	1	
Line Item ID:	FY21-02185	Type:	Cash	Unit Cost:	\$65,000.00	
Manager:	Ellen Lee		Total:	\$65,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

For change orders related to the Plans, Specifications, and Estimates for the 91 Express Lanes Toll Infrastructure project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Civil design and engineering qualifications are required.

Please explain how you arrived at the budgeted dollars requested.

This is based upon historical estimates.

What phase of the project does this Operations phase.

line item support?

What phase of the project is this line item currently in, as of January Design

Is this line item rebudgeted from a

No

prior fiscal year?

2nd.



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Network Evalu	ation/Payment Ca	Recurring?				
FY:	2021	Account:	0036-7629-B0001-CJF	Quantity:	1		
Line Item ID:	FY21-00929	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Ellen Lee				\$50,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

In order to achieve and maintain compliance with the Payment Card Industry Data Security Standards (PCI DSS), penetration tests including application layer testing and network layer penetration tests must be performed. In addition, internal and external vulnerability scans will be done.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Testing must be done by a qualified security assessor.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on historical amounts.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January N/A

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Armored Car S	ervices	Recurring?		
FY:	2021	Account:	0036-7629-B0001-DU4	Quantity:	1
Line Item ID:	FY21-00928	Type:	Cash	Unit Cost:	\$12,429.00
Manager:	Ellen Lee			Total:	\$12,429
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item represents armored car services for the 91 Express Lanes.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An experienced provider in armored car services will be required.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on historical amounts.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January N/A

Is this line item rebudgeted from a



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express I	Lanes - Right-of-\	Recurring?			
FY:	2021	Account:	0037-7514-A9510-TZF	Quantity:	1	
Line Item ID:	FY21-01997	Type:	Cash	Unit Cost:	\$180,000.00	
Manager:	Dennis Mak		Total:	\$180,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Agreement C-2-1513 with Parsons Transportation Group. Consultant shall provide overall coordination and management of the Authority, Caltrans, Federal Highway Administration (FHWA), and the contractor to assist with the development and implementation of the Right-of-Way (ROW) program. The program includes developing and preparing a comprehensive ROW acquisition plan, updating the current ROW entry agreements, licenses and permits from affected owners for purposes of performing hazardous waste, geotechnical, survey, utility potholing, appraisal inspections, securing preliminary title reports, obtaining appraisal and review appraisal services for all properties and property interests required, performing internal review of appraisals, ordering Phase I Environmental Soil Assessment Reports, and performing all other ROW services as required. The budget request is for costs associated with these services related to the express lanes for the project.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professional ROW agents to provide appraisals and right-of-way documents and reports for the project.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year at a rate of 25% of the non-M2 funding to cover costs necessary to implement the express lanes of the overall project.

What phase of the project does this line item support?

This line item will support the ROW phase of work.

What phase of the project is this line item currently in, as of January

Construction phase.

2nd.
Is this line item rebudgeted from a

prior fiscal year?

a Ye

Description:	Investment Fee	vestment Fees			
FY:	2021	Account:	0037-7515-A0001-F37	Quantity:	1
Line Item ID:	FY21-02550	Type:	Cash	Unit Cost:	\$54,000.00
Manager:	Robert Davis			Total:	\$54,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. N/A

programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on the cash balance from the previous fiscal year to determine the budget request for the proposed fiscal year.

What phase of the project does this line item support?

s N/A

What phase of the project is this

N/A

line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

N/A



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express I	405 Express Lanes - Permits			
FY:	2021	Account:	0037-7519-A9510-0I3	Quantity:	1
Line Item ID:	FY21-01998	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	nager: Dennis Mak			Total:	\$2,500
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This is an existing agreement with the U.S. Army Corps of Engineers for the I-405, SR-73 to I-605 project. The work includes permit application review by the U.S. Army Corps of Engineers, Los Angeles District, and Permits 404 and 214. The budget request is for costs associated with these services related to the express lanes of the project.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. professional engineers to provide permit application reviews for the project.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year at a rate of 25% of the non-M2 funding to cover costs necessary to implement the express lanes for the overall project.

What phase of the project does this line item support?

This line item will support the design and construction phases of work.

What phase of the project is this line item currently in, as of January 2nd.

Construction phase.

Is this line item rebudgeted from a prior fiscal year?

Description:	Design Service	es for the Custom	Recurring?		
FY:	2021	Account:	0037-7519-A9510-1IS	Quantity:	1
Line Item ID:	FY21-02352	Type:	Encumbrance	Unit Cost:	\$400,000.00
Manager:	Ellen Lee			Total:	\$400,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Design services for the new Customer Service Center for the 405 Express Lanes.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Space planning, layout, and architectural qualifications are required.

Please explain how you arrived at the budgeted dollars requested.

Based upon historical estimates.

What phase of the project does this Design line item support?

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express I	_anes - Public Οι	Recurring?			
FY:	2021	Account:	0037-7519-A9510-F37	Quantity:	1	
Line Item ID:	FY21-02106	Type:	Cash	Unit Cost:	\$312,500.00	
Manager:	Chris Boucly		Total:	\$312,500		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The I-405 Improvement Project's construction phase Public Awareness Campaign (PAC) proactively provides information about the I-405 Improvement Project (OC Go Project K and the 405 Express Lanes) via written, visual and digital communication, as well as timely responses to community questions and concerns. The project corridor is 16 miles adjacent to thousands of residents and businesses in central Orange County, impacting those commuting to/from Los Angeles County. The consultant assists OCTA staff in developing and implementing a comprehensive public outreach program in tandem with the technical team / program management and construction management consultants through the construction phase of the entire 405 Improvement Project. The public outreach program shares with stakeholders the current project status, including schedule, construction activities, closures and detours. The consultant will assist OCTA with meeting numerous project stakeholders who live or work along the project corridor as well as each local city impacted by construction. The consultant will assist with special communications regarding the 405 Express Lanes, including intermediate access points, toll policy structure and how the facility will operate. The consultant will also coordinate and attend presentations and briefings with local stakeholders. Furthermore, the consultant will coordinate neighborhood meeting logistics and create written, visual and digital collateral to address Express Lanes questions. Material will be tailored to meet the needs of various diverse communities in the project area. An understanding of activities during the Construction phase of a project will be needed. A familiarity with, and ability to, decipher technical information and communicate it in an understandable and relevant manner will be required. Another requirement will be the ability to identify potential problems for early resolution, to manage multimedia

communications, and to establish rapport and relationships with members of the project team, stakeholders, and

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

members of the public.
Based on historical actuals.

Construction

Construction

construction

Yes



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express I	Lanes - Project N	Recurring?		
FY:	2021	Account:	0037-7519-A9510-HGL	Quantity:	1
Line Item ID:	FY21-01785	Type:	Cash	Unit Cost:	\$1,380,000.00
Manager:	Dennis Mak		Total:	\$1,380,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Existing agreement with Mott MacDonald for the I-405, State Route-73 to I-605 project. OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant (PMC) shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The PMC shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Program management consultants to provide technical and administrative assistance to manage highway and rail projects.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the fiscal year at a rate of 25% of the non-M2 funding to cover costs to implement the express lanes for the overall project.

What phase of the project does this

line item support?

This line item will support the design and construction phases of work.

What phase of the project is this line item currently in, as of January 2nd.

Construction phase.

Is this line item rebudgeted from a prior fiscal year?

Description:	I-405 Express I	anes - Loan Ser	Recurring?			
FY:	2021	Account:	0037-7519-A9511-0LE	Quantity:	1	
Line Item ID:	FY21-02381	Type:	Cash	Unit Cost:	\$13,500.00	
Manager:	Robert Davis		Total:	\$13,500		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The Build America Bureau charges an annual servicing fee for a Transportation Infrastructure Finance and Innovation Act (TIFIA) loan. This is the amount for a \$629 million loan.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. N/A

Please explain how you arrived at the budgeted dollars requested.

Based on the amount of charges in 2017.

What phase of the project does this Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

line item support?



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express I	I-405 Express Lanes - Trustee Services					
FY:	2021	Account:	Quantity:	1			
Line Item ID:	FY21-01175	Type:	Cash	Unit Cost:	\$2,200.00		
Manager:	Robert Davis		Total:	\$2,200			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

A trustee is required by the Build America Bureau for the Transportation Infrastructure Finance and Innovation Act (TIFIA) loan. The purpose of a trustee is to have a financial institution with trust powers to act in a fiduciary capacity for the benefit of the lender/bondholders by enforcing the terms of the bond contract.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An outside agency must serve as a trustee.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on OCTA purchase order C-7-1740 terms.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a prior fiscal year?

Description:	Debt Rating Fe	Debt Rating Fees				
FY:	2021	Account:	0037-7519-A9511-AGQ	Quantity:	1	
Line Item ID:	FY21-01178	Type:	Cash	Unit Cost:	\$20,000.00	
Manager:	Robert Davis		Total:	\$20,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

One rating is required by the Build America Bureau for the Transportation Infrastructure Finance and Innovation Act (TIFIA) loan for the 405 Express Lanes. The loan must be rated by nationally recognized rating services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Nationally recognized rating services.

Please explain how you arrived at the budgeted dollars requested.

Based upon historical amounts.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a



I-405 Express Lanes

405 Express Lanes

Description:	Consultant for	Financial Adviso	Recurring?			
FY:	2021	Account:	0037-7519-A9511-AHA	Quantity:	1	
Line Item ID:	FY21-01177	Type:	Cash	Unit Cost:	\$100,000.00	
Manager:	Ellen Lee		Total:	\$100,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

A consultant for financial advisory services is needed to assist in the preparation and completion of Transportation Infrastructure Finance and Innovation Act (TIFIA) and Federal Highway Administration (FHWA) documents.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A consultant with experience in finance and transportation

Please explain how you arrived at the budgeted dollars requested.

The estimated is based on required submittals for each agency.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Design



Motorist Services

Moto	rist Services							
Line Item Controlled Services								
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.			
OCTA	P							
Orang	ge County Taxi Administra	tion Pro	ogram (OCTAP)					
0034	ОСТАР	7515	Investment Fees	270	175			
SAFE								
Freew	ay Service Patrol (FSP)							
0013	Svc Auth For Fwy Emerge	7515	Investment Fees	675	176			
0013	Svc Auth For Fwy Emerge	7519	Motorist Services Outreach	5,000	176			
0013	Svc Auth For Fwy Emerge	7519	Freeway Service Patrol Tracking Application Hosting and Mai	38,000	177			
0013	Svc Auth For Fwy Emerge	7519	Monthly Lease of Cradlepoint Router Hardware and Cloud Se	16,800	177			
0013	Svc Auth For Fwy Emerge	7519	511 Program Management, Operation, and Development	20,000	178			
0013	Svc Auth For Fwy Emerge	7519	511 Program Marketing	25,000	178			
0013	Svc Auth For Fwy Emerge	7629	Call Box Call Center Services	78,000	179			
0013	Svc Auth For Fwy Emerge	7629	California Highway Patrol State Call Box Liaison	7,140	179			
0013	Svc Auth For Fwy Emerge	7629	California Highway Patrol Dispatcher	210,444	180			
0013	Svc Auth For Fwy Emerge	7629	California Highway Patrol Overtime	106,848	181			
0013	Svc Auth For Fwy Emerge	7629	Freeway Service Patrol Tow Service Costs	7,230,804	182			
Subtotal Services - Motorist Services \$			7,738,981	•				



OCTAP

Orange County Taxi Administration Program (OCTAP)

Description:	Investment Fee	nvestment Fees					
FY:	2021	Account:	0034-7515-A4407-F34	Quantity:	1		
Line Item ID:	FY21-00852	Type:	Cash	Unit Cost:	\$270.00		
Manager:	ger: Robert Davis			Total:	\$270		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website

N/A

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on staff's estimated rates and the cash balances for the upcoming fiscal year.

What phase of the project does this N/A

line item support?



SAFE

Freeway Service Patrol (FSP)

Description:	Investment Fee	vestment Fees				
FY:	2021	Account:	0013-7515-S1001-F13	Quantity:	1	
Line Item ID:	FY21-00854	Type:	Cash	Unit Cost:	\$675.00	
Manager:	Robert Davis	bert Davis			\$675	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on staff's estimated rates and the cash balances for the upcoming fiscal year.

What phase of the project does this N/A

line item support?

Description:	Motorist Service	es Outreach	Recurring?		
FY:	2021	Account:	0013-7519-S1001-FAS	Quantity:	1
Line Item ID:	FY21-01035	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	ager: Patrick Sampson			Total:	\$5,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The purpose of this item is to develop and update web content, and other quality items designed to keep the public informed of the Freeway Service Patrol (FSP), Call Box program, and 511 program.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expertise in the development of web content, and other quality items designed to keep the public informed of FSP, Call Box program, and 511 program.

Please explain how you arrived at the budgeted dollars requested.

The budget estimate is based on internet research.

What phase of the project does this
The final phase.

What phase of the project is this

The project will commence in FY 2021.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

line item support?



SAFE

Freeway Service Patrol (FSP)

Description:	Freeway Service	ce Patrol Trackin	Recurring?				
FY:	2021	Account:	0013-7519-S1002-06S	Quantity:	1		
Line Item ID:	FY21-01036	Type:	Cash	Unit Cost:	\$38,000.00		
Manager:	Manager: Patrick Sampson				\$38,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This request is for the annual hosting and maintenance fees associated with the Freeway Service Patrol (FSP) tracking application. Hosting includes the Xenatech cloud infrastructure services required for the operation of LATATrax. LATATrax is one of the primary interfaces for performing FSP operations. The service includes daily monitoring and care of servers, routine backups and data archiving, and the required system administrator activities to ensure that the hosting environment remains viable and healthy throughout the day. This also covers required hosting infrastructure such as facility and internet service fees. Hosting includes normal maintenance and software upgrades to Windows servers, SQL database and other system support software.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

This line item requires expertise in providing technological advances and improvements to the LATATrax software application used for the FSP program's vehicle tracking and data collection solution.

Please explain how you arrived at the budgeted dollars requested.

Based on Xenatech's price proposal for continued web-hosting services, the fixed price per month is \$3,167.

What phase of the project does this line item support?

On-going hosting and maintenance

What phase of the project is this line item currently in, as of January

The project has been accepted and deployed. It is currently in the hosting and maintenance phase.

Is this line item rebudgeted from a prior fiscal year?

No

Description:	Monthly Lease	of Cradlepoint R	Recurring?					
FY:	2021	Account:	0013-7519-S1002-06V	Quantity:	12			
Line Item ID:	FY21-01442	Type:	Cash	Unit Cost:	\$1,400.00			
Manager:	Patrick Sampso	n	Total:	\$16,800				
Grant Funded?	Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Lease of in-vehicle Cradlepoint routers for Freeway Service Patrol (FSP) service vehicles to support the LATATrax vehicle tracking and data collection system. This will support up to 55 FSP vehicles.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Cradlepoint routers are required by the application developer, Los Alamos Technical Associates, in order to guarantee LATATrax application performance.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on the per month unit price agreed upon within Purchase Order C-7-1675 with CDCE Inc.

the budgeted dollars requested.

What phase of the project does this

line item support?

2nd.

Ongoing support of existing project.

What phase of the project is this line item currently in, as of January

Ongoing support of existing project.

Is this line item rebudgeted from a prior fiscal year?

No



SAFE

Freeway Service Patrol (FSP)

Description:	511 Program N	lanagement, Ope	Recurring?				
FY:	2021	Account:	0013-7519-S1011-01E	Quantity:	1		
Line Item ID:	FY21-01037	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	Manager: Patrick Sampson				\$20,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item is for additional development of the Southern California 511 Motorist Assistance and Traveler Information System (MATIS), which is developed in cooperation with the Los Angeles County Service Authority for Freeway Emergencies (LA SAFE). Additional development specifically requested by OCTA would be paid by OCTA under the master hosting and maintenance agreement.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

The qualifications required for this line item include expertise in the MATIS and knowledge of a variety of technical fields such as information technology on callbox systems and motorist aid systems.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollar amount is based on possible additional developments for the 511 system under cooperative agreement C-9-0434 with LA SAFE.

What phase of the project does this line item support?

Additional development of the 511 system.

What phase of the project is this line item currently in, as of January

The system is deployed, and with the exception of additional development, is in the hosting and maintenance phase.

2nd.

Is this line item rebudgeted from a

Yes

prior fiscal year?

Description:	511 Program M	11 Program Marketing					
FY:	2021	Account:	0013-7519-S1011-AQF	Quantity:	1		
Line Item ID:	FY21-01038	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Patrick Sampso	n	Total:	\$25,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item supports advertising through 511 informational roadway signs.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Includes manufacturers of 511 signs.

Please explain how you arrived at the budgeted dollars requested.

Internet research of manufacturing costs.

the budgeted dollars requested.

What phase of the project does this

Ongoing development of marketing materials for 511 program.

line item support?

What phase of the project is this
line item currently in, as of January

Ongoing development of marketing materials for 511 program.

2nd.

Is this line item rebudgeted from a

prior fiscal year?

No



SAFE

Freeway Service Patrol (FSP)

Description:	Call Box Call C	all Box Call Center Services					
FY:	2021	Account:	0013-7629-S1001-CGA	Quantity:	12		
Line Item ID:	FY21-00926	Type:	Cash	Unit Cost:	\$6,500.00		
Manager:	Manager: Patrick Sampson				\$78,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item is for call center services to answer freeway call box calls and 511 program motorist aid calls. Call center agents provide appropriate assistance to motorists by contacting the California Highway Patrol (CHP) communications center to dispatch a Freeway Service Patrol tow truck if available, contacting the motorist's club towing or other tow provider, contacting a family member or other person who may provide assistance to the motorist, contacting the CHP communications center to dispatch CHP rotation tow services, or provide other assistance as appropriate.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Call center services were procured through a joint procurement with the Riverside County Transportation Commission and the San Bernardino County Transportation Authority. The primary qualification required for this item is expertise in establishing and operating a call answering center that is capable of answering all calls generated by San Bernardino, Riverside and Orange County Service Authority of Freeway Emergencies call boxes.

Please explain how you arrived at the budgeted dollars requested.

Utilized forecasts from previous year's actual data and estimated increased costs of larger call volumes due to increased awareness from the Call 511 project.

What phase of the project does this line item support?

Continuing project on an ongoing basis.

What phase of the project is this

Continuing project on an ongoing basis.

line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

Description:	California High	way Patrol State	Recurring?				
FY:	2021	Account:	0013-7629-S1001-CGL	Quantity:	12		
Line Item ID:	FY21-00930	Type:	Cash	Unit Cost:	\$595.00		
Manager:	Patrick Sampso	n	Total:	\$7,140			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The cost is associated with required contributions to the state's designated call box program liaison at the California Highway Patrol (CHP). Funding this liaison is a requirement for all Service Authority for Freeway Emergencies programs in the state.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. The qualification required for this item includes expertise in providing services and assistance in accordance with the CHP/California Department of Transportation Call Box and Motorist Aid Guidelines.

Please explain how you arrived at the budgeted dollars requested.

The agreement with the CHP specifies the amount of \$6,800 for FY 2020 and allowing for a 5% inflation increase in FY

What phase of the project does this

Ongoing

line item support? What phase of the project is this

Ongoing

line item currently in, as of January



SAFE

Freeway Service Patrol (FSP)

		,			
Description:	California High	hway Patrol Dis	Recurring?		
FY:	2021	Account:	0013-7629-S1002-7G1	Quantity:	12
Line Item ID:	FY21-01443	Type:	Cash	Unit Cost:	\$17,537.00
Manager:	Patrick Sampso	Patrick Sampson			\$210,444
Grant Funded?					•
Please write a scope of work for Service Authority for Freewa			ty for Freeway Emergencies (SAFE) line item for a fi eway Service Patrol (FSP) program and provide ade	ο , .	CHP) Dispatcher to

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

The qualifications required for this line item include expertise in supporting, performing, and overseeing FSP related duties at the direction of CHP.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on estimated hours and estimated rates provided by CHP.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January 2nd.

Ongoing



SAFE

Freeway Service Patrol (FSP)

Description:	California High	way Patrol Ov	Recurring?		
FY:	2021	Account:	0013-7629-S1002-AVW	Quantity:	12
Line Item ID:	FY21-00925	Type:	Cash	Unit Cost:	\$8,904.00
Manager:	Patrick Sampso	n	Total:	\$106,848	
Grant Funded?					-
Funding:	0013-652	24-FN001-000	Interfund Transfer		70,384
Funding:	0013-652	24-FN001-F13	Interfund Transfer		73,896
				Total Funded:	144,280

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Service Authority for Freeway Emergencies (SAFE) line item based on the California Highway Patrol (CHP) agreement for FY 2019 - FY 2021. This line item is for California Highway Patrol (CHP) Officer overtime associated with the administration of the Freeway Service Patrol Program (FSP). Overtime is necessary because of the FSP service span, CHP shift configurations, and the need to provide consistent oversight and support for the FSP drivers. Overtime hours are an essential asset allowing officers to spend valuable time in the field providing direct support and supervision to FSP operators as well as performing occasional late night construction beats and weekend beats.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

The qualifications required for this line item include expertise in supporting, performing, and overseeing FSP related duties at the direction of CHP.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on estimated hours and estimated rates provided by CHP.

What phase of the project does this line item support?

Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

oma N



SAFE

Freeway Service Patrol (FSP)

Description:	Freeway Service	reeway Service Patrol Tow Service Costs					
FY:	2021	Account:	0013-7629-S1002-AVX	Quantity:	87,540		
Line Item ID:	FY21-00927	Type:	Cash	Unit Cost:	\$82.60		
Manager:	Manager: Patrick Sampson			Total:	\$7,230,804		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item supports ongoing tow contract costs associated with providing Freeway Service Patrol (FSP) services. Scopes of work are contained in each FSP tow contractor agreement. Scope includes rapid clearing of traffic lanes blocked by disabled vehicles, minor accidents, and congestion causing debris. FSP operators may be also required to change flat tires, provide "jump" starts, provide a maximum of one gallon of gasoline, temporarily tape cooling system hoses, and refill radiators.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Qualifications include firms that have experience working with a FSP program within California, or with an auto club, a local law enforcement agency, or other organizations that include towing on or off a highway or freeway.

Please explain how you arrived at the budgeted dollars requested.

There are 87,540 scheduled service hours at an average rate of \$80.58 per revenue vehicle hour. Average contract rates based on \$3.00 to \$4.00 gallon fuel average for the first 6 months, \$4.00 to \$5.00 gallon average for the last 6 months, and up to \$85 per Revenue Vehicle Hour for services re-procured in FY 2020 (4 service areas). Actual rates for replacement agreements are yet to be determined and are based on recent procurements for similar service plus anticipated increases related to regulatory changes since last procured (minimum wage, health care, fuel taxes, etc.).

What phase of the project does this line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Ongoing

Is this line item rebudgeted from a

Nο

Is this line item reprior fiscal year?

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Bus					
Line It	em Controlled Services				
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Admir					
1114	Lost and Found - OCTD	7629	Disposal Fees	3,600	186
1343	HR - Transit	7519	Fitness Center Staffing	72,982	186
1539	Transit Planning Ops Supp	7519	Short-Range Transit Planning Support	75,000	187
1539	Transit Planning Ops Supp	7519	Reimagining Transit Services	200,000	187
1539	Transit Planning Ops Supp	7519	Paratransit Sustainability Strategy	150,000	188
Custo	mer Information Center				
1837	OCTD Marketing and Cust	7519	Customer Relations Management System Enhancement	96,000	189
1837	OCTD Marketing and Cust	7519	Customer Information Center	1,060,880	190
Direct	ly Operated Fixed Route S	ervices	s and Supplies		
1142	OCTD Safety & Environme	7519	Transit Compliance Training	7,000	191
1142	OCTD Safety & Environme	7519	Audio Metric Testing	3,000	191
1142	OCTD Safety & Environme	7519	Environmental Sustainability Consulting	8,000	192
1261	Transit Revenue	7519	Fare Collection System Replacement Design Services	200,000	193
1261	Transit Revenue	7629	Armored Transportation and Counting Services	427,000	193
1275	Materials Management A	7629	Freight Transportation Services	3,000	194
1722	Facilities Engineering	7514	Professional Services - Right-of-Way	30,000	194
1722	Facilities Engineering	7514	On-Call Appraisal and Engineering Right-of-Way Services	50,000	195
1722	Facilities Engineering	7517	West Lincoln Avenue in Anaheim - Land Maintenance	50,000	195
1722	Facilities Engineering	7517	Pacific Electric Right-of-Way Maintenance	125,000	196
1722	Facilities Engineering	7519	Construction Management Services - Facilities Engineering	400,000	196
1722	Facilities Engineering	7519	On-Call Environmental Services	50,000	197
1722	Facilities Engineering	7629	On-Call Architectural/Engineering Design Services	600,000	197
1722	Facilities Engineering	7629	On-Call Testing and Inspection Services	80,000	198
1837	OCTD Marketing and Cust	7519	OC Flex Zone Marketing	25,000	198
1837	OCTD Marketing and Cust	7519	Customer Retention	100,000	199
1837	OCTD Marketing and Cust	7519	Customer and Public Communications	313,000	200
1837	OCTD Marketing and Cust	7519	Customer Education and Fare Promotion	250,000	201
1837	OCTD Marketing and Cust	7519	Reduced Fare Identification Card Data Entry	36,000	201
1837	OCTD Marketing and Cust	7629	On-Hold Recording	1,000	202
2114	Transit Technical Services	7519	Material Testing and Forensic Analysis of Various Component	5,000	203
2114	Transit Technical Services	7519	Technical Assistance and Training for 40 Foot CNG Buses	112,266	203
2114	Transit Technical Services	7519	In-Plant Inspections for 40 Foot CNG Buses	281,213	204
2114	Transit Technical Services	7519	Technical Assistance and Training for 10 Battery Electric Buse	330,976	205
2128	Ops Planning & Schedulin	7519	Manual Ridecheck Data Collection	255,047	206

Bus									
Line It	em Controlled Services								
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.				
Directly Operated Fixed Route Services and Supplies									
2128	Ops Planning & Schedulin	7629	Kiosk Signage for Transit Centers	30,000	207				
2169	Maintenance Training	7519	Contracted Training - Natural Gas Tank Inspector	2,950	207				
2169	Maintenance Training	7519	Contracted Training - Opacity Inspector Training	1,050	208				
2194	Maint-Specialty Shops Ad	7519	Plasma Cutter and Brake Lathe Service	15,000	208				
2194	Maint-Specialty Shops Ad	7519	Tool Calibration Services	35,000	209				
LTF - C	California Department of T	ax and	Fee Administration (CDTFA)						
0011	Local Transportation Fund	7519	Local Transportation Fund Administration Fees	1,533,883	209				
LTF Ar	ticle 3 and Article 4								
0012	Orange County Unified Tr	7515	Investment Fees	9,180	210				
0012	Orange County Unified Tr	7519	E-76 and Call Technical Review Service	110,000	210				
0012	Orange County Unified Tr	7519	Express Lane Project Initiation Document	775,000	211				
0030	Orange County Transit Dis	7515	Investment Fees	337,500	211				
Mobile	e Ticketing								
1288	IS Transit Radio Support &	7519	Technology Infrastructure - License, Maintenance, and Hostin	138,754	212				
1288	IS Transit Radio Support &	7519	Computer-Aided Dispatch/Automatic Vehicle Location Maint	6,000	212				
Paratr	ansit Services								
2147	Paratransit Support	7519	OC ACCESS In-Person Assessment and Certification	786,000	213				
2147	Paratransit Support	7519	Travel Training Program	367,542	213				
2147	Paratransit Support	7519	Graphic Design Services for OC ACCESS Rider's Guide	200,000	214				
2147	Paratransit Support	7519	Trapeze PASS Mobile App Maintenance	13,004	214				
2147	Paratransit Support	7519	Trapeze Map Upgrade Maintenance	5,000	215				
2147	Paratransit Support	7519	211Ride Find-A-Ride Web Tool	25,000	215				
2147	Paratransit Support	7519	Graphic Design Services - Transit Connection Newsletter	25,000	216				
2147	Paratransit Support	7629	Mail House - Postage and Stuffing	30,000	216				
Transi	t Security Programs								
1316	Security and Emergency P	7519	System Security Plan (SSP)	400,000	217				
1316	Security and Emergency P	7519	Behavioral Intervention Consultation	4,000	218				
Transi	t Technology and Commu	nicatio	ns						
2107	Operations Support	7519	Web-based Analytical Application for Vehicle Playback	250,000	218				
Vanpo	ool Program				T				
1842	Vanpool Program	7519	Vanpool Marketing Agency	120,000	219				
1842	Vanpool Program	7519	Vanpool Sponsorship Expense	5,000	220				
Subtota	al Services - Bus		\$	10,625,827					

Bus Program

Administrative Supplies

Description:	Disposal Fees		Recurring?	✓			
FY:	2021	Account:	1114-7629-D4113-0T9	Quantity:	12		
Line Item ID:	FY21-01353	Type:	Cash	Unit Cost:	\$300.00		
Manager:	Manager: Patrick Sampson				\$3,600		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This item supports disposal services for unclaimed items in Lost and Found. Disposal is handled through OCTA surplus disposal processes and an agreement has already been established by OCTA's Contracts Administration and Materials Management section for OCTA surplus Items. Based on the agreement, the contractor is responsible for removing surplus items from OCTA property.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The contractor is required to remove surplus items from OCTA. The surplus items may require pick-up.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on the use of an average of 4 trucks per month at \$75 per truck.

What phase of the project does this line item support?

This covers the disposal of unclaimed Lost and Found items.

What phase of the project is this

On-going project.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Fitness Center	Staffing	Recurring?	•			
FY:	2021	Account:	1343-7519-A2352-3WV	Quantity:	1		
Line Item ID:	FY21-00071	Type:	Cash	Unit Cost:	\$72,982.00		
Manager:	Bea Maselli		Total:	\$72,982			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Provide staffing support for the fitness centers located at the Santa Ana and Garden Grove base locations. Staff to help supervise fitness center usage and equipment. The staff is used by OCTA to deliver important physical activity and dietary direction of OCTA employees. These services aid OCTA in encouraging employees to participate and practice healthy lifestyle behaviors with a goal of directly reducing OCTA healthcare costs and future insurance premiums.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Requires qualified and certified employees in physical fitness, fitness training, and nutritional guidance.

Please explain how you arrived at the budgeted dollars requested.

This is the budgetary allocation needed to continue the existing contract (C-5-3607) and extend such services in the future.

What phase of the project does this line item support?

All phases

What phase of the project is this

Line item requires ongoing management throughout the entire fiscal year. Not a one time project allocation.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?



Administrative Supplies

Description:	Short-Range T	ransit Planning S	Recurring?	✓			
FY:	2021	Account:	1539-7519-A1408-TQQ	Quantity:	1		
Line Item ID:	FY21-00367	Type:	Cash	Unit Cost:	\$75,000.00		
Manager:	Gary Hewitt		Total:	\$75,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Develop annual and five-year service plans to prioritize service adjustments, implementations, and other changes.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Consultant with experience in transit service planning and scheduling.

Please explain how you arrived at the budgeted dollars requested.

Estimated 5-10 hours per week.

What phase of the project does this

Project Development & Operations

line item support?

What phase of the project is this line item currently in, as of January

Operations

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Reimagining T	ransit Services	Recurring?				
FY:	2021	Account:	1539-7519-D0016-1IM	Quantity:	1		
Line Item ID:	FY21-02161	Type:	Encumbrance	Unit Cost:	\$200,000.00		
Manager:	: Jorge Duran				\$200,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This effort will develop short- and long-term implementation plan for the OCTA fixed route bus system in a "post COVID-19" environment. The consultant effort will also develop recommendations to integrate bus and rail systems into a seamless and visionary system that matches transit services to different travel markets.

This study would follow the completion of the Zero Emission Bus Plan and could also address changing industry innovations such as autonomous bus technology and improved customer facing information to grow ridership. This would be the first time that OCTA has focused a study on transit technologies. The scope of work includes a review of state and federal policies and regulations, peer review, stakeholder and vendor outreach (through APTA Expo and separate one-on-one interviews), assessment framework and evaluation criteria, benefit/cost evaluation, and phasing recommendations. This would include an executive summary with policy and operational recommendations for the OCTA Board of Directors' consideration. Note: This effort is included in the 2020 CEO Action Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expertise in technologies supporting transit operations, customer interactions, and capital planning.

Please explain how you arrived at the budgeted dollars requested.

Similar efforts by other agencies as well as staff research via the internet and informal discussions. Many similar planning studies (non-engineering) have been completed with similar budget allocations.

What phase of the project does this line item support?

Planning

What phase of the project is this line item currently in, as of January **Planning**

Bus Program

Administrative Supplies

Description:	Paratransit Sus	stainability Strate	Recurring?			
FY:	2021	Account:	1539-7519-D1208-0Q5	Quantity:	1	
Line Item ID:	FY21-01809	Type:	Encumbrance	Unit Cost:	\$150,000.00	
Manager:	Gary Hewitt		Total:	\$150,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

As a result of potentially unsustainable rising costs to provide OC ACCESS paratransit service, this study will review OCTA's Americans with Disabilities Act (ADA) paratransit program. The focus will be to develop strategies to reduce long-term costs while remaining in compliance with federal law. The review will benchmark OCTA's operations to peers and develop recommendations for policy and operational changes. This would include an assessment of existing and projected operational costs, service areas, and vehicle replacement. The study will also consider recommendations for modified service delivery and related efficiency improvements.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Transit planning consultant with experience in ADA paratransit service modeling and operations including the newest technologies being used in the industry to support paratransit operations, customer interactions, and capital planning. OCTA paratransit costs doubled between 2008 and 2015. This study would update and build on the previous 2004 Paratransit Growth Management Plan which emphasized the need for managing increasing demand and operational costs for paratransit service in Orange County.

Please explain how you arrived at the budgeted dollars requested.

Estimated based on similar efforts carried out by other agencies as well as staff research via the internet and informal discussions. Many similar non-engineering planning studies have been completed with similar budget allocations.

What phase of the project does this line item support?

Operations

What phase of the project is this line item currently in, as of January Operations



Customer Information Center

Description:	Customer Rela	tions Manageme	Recurring?	•			
FY:	2021	Account:	1837-7519-D4601-0RF	Quantity:	1		
Line Item ID:	FY21-01287	Type:	Cash	Unit Cost:	\$96,000.00		
Manager:	Ryan Maloney		Total:	\$96,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Existing Customer Relations software is an in-house developed database used to manage comments, complaints and compliments. The software (C3) is a shared MS ACCESS application that is used by a variety of departments, including OCTA's customer information call center and Customer Relations staff to log incoming calls, address the respective questions and to coordinate outgoing responses. Enhancements to this software are needed in order to improve efficiency, better respond to customers, and improve speed of response while ensuring excellent customer service. Most notably, planned enhancements include the integration of social media channels/systems into existing software to allow Customer Relations staff to directly and quickly respond to online comments. In addition to improving the response time for social media channels, integration with C3 will allow approval / reporting of online responses. Direct communication with the customer will reduce the number of duplicative or incomplete comments received and improve the overall customer experience. It will also allow for the periodization of customer comments (through social media or other channels) that require immediate escalation. Costs for this item are based on research of integration costs with existing system based on an average from multiple vendors / integrators. Additional costs included in this item are based on known costs for additional licenses (seats) needed for existing social media management tool (at approximately \$4,500 per license). Planned enhancements include:? Integration with existing social media management tool (Sprinklr), including additional software licenses? Stability improvements to C3 system (to address launch and input issues at call center location)? Enhanced reporting and dashboarding capabilities (connectivity to other reporting and analysis tools needed for root cause analysis)? Additional tools and features to improve and expedite responses to customer comments"

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Varies, but generally Customer Relations Management/Case Management software developer and implementation.

Estimate based on known costs (such as additional needed software license seats) and estimates based on

Please explain how you arrived at the budgeted dollars requested.

enhancements costs (developer connectivity to new/existing systems).

the budgeted dollars requested.

Customer Information.

Initial phases.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January

em currently in, as of January

ry

Is this line item rebudgeted from a prior fiscal year?

Yes

Bus Program

Customer Information Center

Description:	Customer Info	rmation Center	Recurring?	•			
FY:	2021	Account:	1837-7519-D4601-1E4	Quantity:	1		
Line Item ID:	FY21-00487	Type:	Cash	Unit Cost:	\$1,060,880.00		
Manager:	Ryan Maloney		Total:	\$1,060,880			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The Orange County Transportation Authority (OCTA) currently operates 62 fixed-route bus lines, with more than 100,000 average weekday bus boardings. Additional services provided by OCTA include ACCESS operations, the 91 Express Lanes, Freeway Service Patrol, vanpool, rideshare, and active transportation services. All of these services generate questions from the public and require operational functions that provide information and access. OCTA provides a Customer Information Center (CIC) for customers to receive routing assistance, and answer questions about OCTA programs, services, and products. It also allows customers to receive, code, and enter customer comments, complaints, and compliments into a database. The representatives also receive pass sales orders, answer the main OCTA administrative phone line, take lost and found reports, and provide assistance for reduced fare programs and ACCESS service.

The budget for the Customer Information Center is based on the existing contract's monthly tiered pricing structure. As of January 2020, the average number of monthly calls has increased to 29,500 per month (YTD), compared to the prior fiscal year with 25,400. This increase is due to a stabilization of previously declining OC Bus related calls and the additional call volume from handling OCTA administrative and lost and found calls. Based on this call volume, it is expected that call volumes will stay within the existing 25,001 to 35,000 monthly call volume tier for FY 2020-21 and accordingly the budget is set at \$86,573 / mo. While the monthly cost increased slightly, the amount set aside as a contingency for call volume variance decreased in the current year (to \$4,493, or 1.3% of annual monthly costs). The recurring monthly fixed rate items (regular updates to the CIC phone tree and recorded content, reporting costs, and regular maintenance cost) remain unchanged. Accordingly, the total amount requested is the same as the prior year. Professional call center, customer service, and route-planning services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

The costs are estimated based on contract terms and current call volumes.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

Ongoing

N/A



Description:	Transit Compli	ance Training	Recurring?	•			
FY:	2021	Account:	1142-7519-A2334-9HE	Quantity:	1		
Line Item ID:	FY21-00068	Type:	Cash	Unit Cost:	\$7,000.00		
Manager:	Matthew DesRo	sier	Total:	\$7,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The final product and service would consist of the training requirement for compliance with California Occupational Safety & Health Administration (OSHA) requirements. Such trainings include:

- Fall Protection
- Welding and hot work safety
- Electrical safety
- Blood borne pathogens
- Lock-out/Tag-out
- Confined space
- Injury and Illness Prevention Program (IIPP)
- Safety management systems

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Qualified safety professionals with subject matter knowledge and experience.

Please explain how you arrived at the budgeted dollars requested.

The request is associated with multiple service and training requirements. Training opportunities are based on mandatory compliance requirements and budgetary allotment.

What phase of the project does this line item support?

All phases

What phase of the project is this line item currently in, as of January

Ongoing compliance required training

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes.

Description:	Audio Metric T	esting	Recurring?	✓			
FY:	2021	Account:	1142-7519-A2339-T3B	Quantity:	1		
Line Item ID:	FY21-00070	Type:	Cash	Unit Cost:	\$3,000.00		
Manager:	Matthew DesRo	sier	Total:	\$3,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Conduct mandatory required audiometric evaluations of OCTA employees in the Hearing Conservation Program.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Qualified technicians and employees to properly administer tests in accordance with Cal/OSHA (Occupational Safety & Health Administration) standards.

Please explain how you arrived at the budgeted dollars requested.

This is a monetary allocation needed to ensure compliance with Cal/OSHA.

What phase of the project does this

s All phases

line item support?
What phase of the project is this

Annual requirement - ongoing compliance requirement

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes.

Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Environmental	Sustainability Co	Recurring?	•	
FY:	2021	Account:	1142-7519-A2360-T31	Quantity:	1
Line Item ID:	FY21-00072	Type:	Cash	Unit Cost:	\$8,000.00
Manager:	Kat Balanza		Total:	\$8,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Services required for regulatory Greenhouse Gas (GG) emissions calculations and reporting. Also includes consulting services for third party GG verification processes and environmental sustainability assessments/opportunities.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Employees must have background and experience in Greenhouse Gas emission calculations, environmental sustainability, and environmental program management.

Please explain how you arrived at the budgeted dollars requested.

Annual Greenhouse Gas software fees and consulting services.

What phase of the project does this

line item support?

All phases

What phase of the project is this line item currently in, as of January 2nd.

Ongoing compliance requirement



Description:	Fare Collection	System Replace	Recurring?			
FY:	2021	Account:	1261-7519-D0001-1OS	Quantity:	1	
Line Item ID:	FY21-02341	Type:	Cash	Unit Cost:	\$200,000.00	
Manager:	inager: Sam Kaur			Total:	\$200,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Refine the Concept of Operations (ConOps) drafted during the previous phase and help identify qualified Contractors for the subsequent Core Procurements process.

Prepare functional and technical specification based on the revised ConOps and RFP results. The detailed requirements will be determined during a series of workshops on a variety of topics. The specification will incorporate functional and technical requirements for an account-based system architecture. Revise draft scope of work as necessary to ensure functional requirements, form factors, system integration, interoperability aspects, and technical architecture for each solution element is aligned with project goals. The functional and technical specifications will be the primary requirements document used to evaluate the qualified vendors from Item 1.

As-needed, assist OCTA staff in the competitive procurement process including, but not limited to:

- 1) Document Review: Review, summarize and provide comment for all project documents, to include (but not limited to): proposals. This effort should involve drafting summaries, participate in pre-evaluation meetings, and analysis for OCTA staff review.
- 2) Assisting OCTA staff in drafting written responses to vendor questions and addenda to solicitation.
- 3) Evaluation Support: Provide support to OCTA staff in the review of responses to the solicitation for an account-based fare collection system and Ticket Vending Machine network, including drafting a consolidated summary of proposals received, recommendation on components for each solution element based on objective criteria such as cost, functionality, ease of implementation, integration, scalability, risk, and demonstration phase.
- 4) Contract Finalization: Provide support to OCTA staff during contract negotiation meetings. Assist in conforming the scope of work. Support shall include drafting device and hardware, as well as O&M specifications, as applicable. Expertise on developing fare collection systems (FCS), verifying new FCS technologies, implementing testing FCS equipment and back office.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Comparison with other transit agencies of similar size.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this Planning

line item support?

What phase of the project is this line item currently in, as of January

Pre-planning

Is this line item rebudgeted from a prior fiscal year?

Description:	Armored Trans	Armored Transportation and Counting Services			•		
FY:	2021	Account:	1261-7629-A5105-DU4	Quantity:	1		
Line Item ID:	FY21-02336	Type:	Cash	Unit Cost:	\$427,000.00		
Manager:	Sam Kaur			Total:	\$427,000		
Grant Funded?	Grant Funded?						

Please provide a complete description of this request. OCTA contracts out the services to collect and count cash fares received from the OC Bus system. This line item funds the contract with LA Federal to provide those services.

Description:	Freight Transp	reight Transportation Services			•
FY:	2021	Account:	1275-7629-A5050-1JM	Quantity:	1
Line Item ID:	FY21-00162	Type:	Cash	Unit Cost:	\$3,000.00
Manager:	Ronald Rojas			Total:	\$3,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Courier service used for receiving, shipping, and transferring parts for emergency bus down situations required throughout the fiscal year. This is intended to cover all transfers between each of the bases.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. N/A

Please explain how you arrived at the budgeted dollars requested.

Budget amount was determined after review of prior fiscal years.

What phase of the project does this

line item support?

Ongoing

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Professional S	ervices - Right-o	Recurring?	✓			
FY:	2021	Account:	1722-7514-D2601-0DK	Quantity:	1		
Line Item ID:	FY21-00413	Type:	Cash	Unit Cost:	\$30,000.00		
Manager:	Manager: Bill Mock			Total:	\$30,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This is for professional services related to the Pacific Electric (PE) right-of-way. This work is needed for the tenant contract agreement compliance. The work includes tenant review services for reviewing tenant revenue, insurance, agreements, and the right-of-way, in the PE right-of-way.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. This is a professional services request for PE right-of-way services. The consultant firms must be professional consulting firms. Engineers and real-estate professionals must use staff currently licensed in California. The firms are procured through a qualifications based selection process.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

What phase of the project does this line item support?

This line item mainly supports the ongoing property maintenance phase.

What phase of the project is this line item currently in, as of January

Ongoing property maintenance phase.

Is this line item rebudgeted from a prior fiscal year?

2nd.



Description:	On-Call Apprai	sal and Engineer	Recurring?	•		
FY:	2021	Account:	1722-7514-D2601-AR7	Quantity:	1	
Line Item ID:	FY21-00412	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	lanager: Bill Mock			Total:	\$50,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item is for professional services related to property. This work is needed for licensing properties and property encroachments to protect OCTA's property rights. The work includes property appraisal, engineering, management services for licensing properties, and land surveying work required for encroachments.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

The consultant firms must be professional design firms using professional engineering, real estate, and land surveyor staff licensed in California. The consulting firms are procured through a qualification based selection process.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

What phase of the project does this line item support?

This line item mainly supports the design, development, and construction phases. However, there is also some minor support during the bidding phase and the construction phase with respect to questions that may arise during the bidding phase, design phase, and final acceptance of work.

What phase of the project is this line item currently in, as of January 2nd.

Design and construction.

Is this line item rebudgeted from a prior fiscal year?

Yes, but under the existing contract.

Description:	West Lincoln A	Avenue in Anahei	Recurring?		
FY:	2021	Account:	1722-7517-D2601-0U3	Quantity:	1
Line Item ID:	FY21-01771	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Manager: George Olivo				\$50,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Provide maintenance services on an as-needed basis to remove weeds and debris from the Orange County Transportation District (OCTD)-owned property for the future Transit Security Operations Center. To minimize risk, maintenance staff must be trained and certified for OCTD projects. This budget request is for costs associated with these services.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

In compliance with federal and state requirements, and OCTA/OCTD policies, maintenance will be performed by personnel with the requisite training and certifications.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount requested is based on the projected expenditures for the fiscal year.

What phase of the project does this line item support?

This item will support maintenance of the land on the property.

What phase of the project is this line item currently in, as of January 2nd.

The property acquisition phase.

Is this line item rebudgeted from a

prior fiscal year?

No

Description:	Pacific Electric	acific Electric Right-of-Way Maintenance			•	
FY:	2021	Account:	1722-7517-D2601-AR7	Quantity:	1	
Line Item ID:	FY21-00414	Type:	Cash	Unit Cost:	\$125,000.00	
Manager:	anager: Bill Mock			Total:	\$125,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This is for annual maintenance work in the Pacific Electric (PE) right-of way. OCTA needs to maintain the PE right-of-way on an ongoing basis so that the property is properly maintained. The work includes landscape work, weed and vegetation abatement, herbicide application, clean-up of debris and trash, fence and sign installation, and tree trimming in the PE right of way.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

California licensed contractors under contracts C-8-1452 Joshua Grading, C-6-1504 Pest Options, and firms with capacity to meet OCTA's insurance requirements.

Please explain how you arrived at the budgeted dollars requested.

The estimated annual maintenance cost for PE Right-of-Way is based on Contracts C-8-1452 with Joshua Grading and C-6-1504 with Pest Options.

What phase of the project does this line item support?

Ongoing PE right-of-way maintenance.

What phase of the project is this line item currently in, as of January 2nd.

PE right-of-way maintenance.

Is this line item rebudgeted from a prior fiscal year?

Yes, but under the existing contract.

Description:	Construction I	Management Se	Recurring?		
FY:	2021	Account:	1722-7519-D3120-0F3	Quantity:	1
Line Item ID:	FY21-00415	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	George Olivo		Total:	\$400,000	
Grant Funded?	✓				
Funding:	0030-60.	33-D3120-MKK	Construction Management Services - Facilities Engineering		180,000
Funding:	0030-6049-D3120-MJK		Construction Management Services - Facilities Engineering	gement Services - Facilities Engineering 200,000	
Funding:	0030-60-	41-D3120-MMK	FY 2021 FTA Sec 5337 - Preventive Maintenance		400,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This request would cover project management and construction management services to support facilities and the engineering department's execution of projects including: facility upgrades, modifications to projects on OCTA Bus Bases, Park-and-Rides, Transportation Centers, and new projects assigned.

Total Funded:

780,000

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Professional construction managers and licensed engineers with experience in construction management of all aspects of transit facilities.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

What phase of the project does this line item support?

Project development and construction phase.

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a

Yes, but under the existing contract.

prior fiscal year?



Description:	On-Call Enviro	n-Call Environmental Services			•		
FY:	2021	Account:	1722-7519-D3122-G1B	Quantity:	1		
Line Item ID:	FY21-00416	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	nager: George Olivo			Total:	\$50,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This budget line item is for environmental services for facility modifications and upgrades at OCTA's transit facilities including five bus bases, two park and rides, and five transportation centers. This item supports services including preliminary site investigation for the presence of hazardous waste or material, environmental assessment, testing, reporting, monitoring, corrective remedial action plan, representing, and assisting OCTA with regulatory agency requirements from different phases to reach a final closure of the project in compliance with regulatory agency requirements.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

This is a request for professional environmental services for new facility projects, and the expansion of or modifications to existing facilities. The consultant firms must be professional design firms using staff currently licensed by the California Department of Consumer Affairs Board of Professional Engineers, and hold active civil, geotechnical, environmental licenses in California, along with personnel with certifications in Industrial Hygienist, asbestos/lead/mold. The design firms are procured through a qualifications based selection process.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

What phase of the project does this line item support?

This line item mainly supports the design development and construction phase.

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a prior fiscal year?

Yes, but under the existing contract.

Description:	On-Call Archite	ectural/Engineeri	Recurring?	•		
FY:	2021	Account:	1722-7629-D3107-2BT	Quantity:	1	
Line Item ID:	FY21-00417	Type:	Cash	Unit Cost:	\$600,000.00	
Manager:	nager: George Olivo			Total:	\$600,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This budget line item is for professional architectural/engineering design services for capital projects and capital maintenance including facility modifications at OCTA's transit facilities including five bus bases, five transportation centers, and two park and rides to maintain OCTA's operations facilities in a state of good repair. OCTA is requesting a cost proposal from the consultant to provide design and construction monitoring services for evaluating and replacing existing multi-zone rooftop heating, ventilation, and air conditioning unit in the operations building at the Anaheim Base.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. The consultant firm must be a professional design firm using staff currently licensed by the California Department of Consumer Affairs Board of Professional Engineers, and hold active mechanical engineer, electrical engineer, structural engineer, and civil engineer licenses, along with being registered architects in California. The design firm will be procured through a qualification based selection process in compliance with The Brooks Act.

Please explain how you arrived at the budgeted dollars requested.

Based on existing contracts, actuals, and projected expenditures to deliver initiated/planned projects.

What phase of the project does this line item support?

This line item mainly supports the design development and construction documents phase.

What phase of the project is this line item currently in, as of January 2nd.

This line item is in the design development and construction documents phase.

Is this line item rebudgeted from a prior fiscal year?

Yes, but under the existing contract.

Description:	On-Call Testing	On-Call Testing and Inspection Services			✓	
FY:	2021	Account:	1722-7629-D3107-2BW	Quantity:	1	
Line Item ID:	FY21-00418	Type:	Cash	Unit Cost:	\$80,000.00	
Manager:	Manager: George Olivo			Total:	\$80,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The consultant shall provide soil and material testing and inspection services on an on-call basis. The consultant shall provide all labor, materials, equipment, and facilities to perform soils and materials testing and inspection services, as required by the Authority during the construction of various projects. These services may include, but are not limited to, performing required testing of soils, asphalt concrete, masonry, Portland cement concrete, and structural steel. In addition, special deputy inspection services for welding, reinforcing steel, concrete placement, and roofing installation inspection may be required, on an as-needed basis. Soil Technician and Special Deputy Inspector shall submit a field report of the work inspected or tested at the end of workday.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The independent laboratory performing testing and special inspection must be a State-certified Laboratory, and have professionals on staff such as professional geologists, civil engineers, and certified laboratory technicians to perform testing per State standards.

Please explain how you arrived at the budgeted dollars requested.

This request was arrived at based on estimating inspection and testing fees on carry-over projects and new projects.

What phase of the project does this line item support?

This request mainly supports the construction phase of facility projects.

What phase of the project is this line item currently in, as of January 2nd.

The construction phase.

Is this line item rebudgeted from a prior fiscal year?

Yes, but under the existing contract.

Description:	OC Flex Zone I	Vlarketing	Recurring?		
FY:	2021	Account:	1837-7519-A3311-17S	Quantity:	1
Line Item ID:	FY21-02108	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Manager: Jennifer O'Connor			Total:	\$25,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

"As part of OC Bus 360, OCTA implemented a number of initiatives to improve bus ridership and meet changing mobility needs within Orange County. OC Flex on-demand, micro transit service was launched in Fall 2018 in two zones, providing service within Huntington Beach, Aliso Viejo, Laguna Niguel and Mission Viejo. In February 2020, both zones expanded slightly to provide service to under served areas bordering the existing zone lines. A third, undetermined zone is being proposed for this coming fiscal year Funding will allow continuous marketing support for the existing two zones, as well as the new proposed zone, to facilitate operations, create public awareness and trial usage and ultimately increase ridership. Strategies include development of an integrated marketing campaign consisting of print and digital marketing collateral, grassroot outreach, promotions, and stakeholder partnerships."

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Professional graphic design and production services agency and outreach consultant.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on estimates of similar costs for specific tactics.

What phase of the project does this Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

line item support?



Description:	Customer Rete	Customer Retention					
FY:	2021	Account:	1837-7519-A3311-1GE	Quantity:	1		
Line Item ID:	FY21-02078	Type:	Cash	Unit Cost:	\$100,000.00		
Manager:	Manager: Jennifer O'Connor			Total:	\$100,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Various programs will be developed to encourage past users to return to riding OC Bus and current users to ride more often. The Customer Comeback Campaign will offer mobile app customers who have stopped riding the bus an incentive to try OC Bus again. The Value-Added Program will provide a ridership reward system encourage current customers to ride more often. This program will partner with retail outlets to provide a points based system for ridership rewards, as well as a point system for pass purchases based on how often customers ride. Previous discounted seasonal pass programs will continue to be offered (Sun & Fun and Jingle Pass) providing customers a reduced 30-day pass to encourage more ridership and to reward them for their continued ridership. Partnering with Moovel, the OC Bus Mobile App developer, provides the ability to execute these programs utilizing their proprietary third party software development kits. These kits allow for use of in-app messaging, push notifications and promotional codes and point system rewards programs utilizing mobile app data and functionality. In addition to the kits, Moovel provides performance marketing campaigns that enable campaign tracking and attribution of digital ad activity correlated to in app behaviors and purchases.

All of these programs will require the assistance of an outside design firm to develop marketing and collateral materials, a print shop to produce and distribute collateral materials outside the scope of internal print shop and large format printer/installer for bus advertisements.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional graphic design and production services agency, as well as quality printer and large format printer and installer.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on estimates of similar costs for specific tactics.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January Ongoing

Is this line item rebudgeted from a

prior fiscal year?

Description:	Customer and	Public Communi	Recurring?	✓			
FY:	2021	Account:	1837-7519-A3311-1GI	Quantity:	1		
Line Item ID:	FY21-02079	Type:	Cash	Unit Cost:	\$313,000.00		
Manager:	Manager: Jennifer O'Connor			Total:	\$313,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

General baseline communications are necessary to provide current OC Bus riders, as well as potential new riders, basic bus related information that will allow them to navigate the OC Bus system, such as how-to-ride guides and maps, information for the ACCESS customers, support of other departments such as ACCESS customers support, Planning/F&A initiatives for public hearing, and outreach, support of OC Bus 360 2.0 initiatives, Operations (rodeo, etc.) and support for the Transit Center Modernization project. In addition to the baseline communications the following programs will also be produced: OC BUS MOBILE app awareness is ongoing throughout the year providing updates to current users of new features to the app, as well as outreach to new users. Campaigns will be developed specifically targeting current cash/pass users offering them incentives to convert them over to mobile, as well as to the diverse and senior communities to promote the ease of use and convenience of using the mobile app. SERVICE CHANGES occur three times a year. There are a vast number of items required to provide timely accurate and informative bus route and scheduling information, all requiring some design, production and printing needs. A 188-page bus book is produced and distributed for sale on board all buses and various locations, as well as provided online in the ebusbook. Individual maps are produced and distributed for each route. All bus stops display either a single route cassette or a five route transit tube providing route/schedule updates. Each service change upwards of 4,000 stops will require the stop specific updates to be produced, printed and laminated for display. Service change highlights brochures are produced for each service change, as well as stop specific materials for routes with discontinuations.TRANSLATION SERVICES are also needed to ensure maintain compliance with Limited English Proficiency (LEP) requirements. Many of the core communications (service change, how to ride, website) need to be translated into six languages based on need and proximity to routing change. Additionally, on site staff is needed on occasion for verbal translation for outreach events. The extent of the translation needed, as well as the special character requirements of these languages, require a contracted service provider to assist with these translations. Various firms are necessary to provide design for collateral materials and media ads, printing for bus books and customer information pieces outside of in-house capabilities, videos, bus ads and more."

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional graphic design and production services agency, as well as translation, quality sheet fed and web fed printer and large format printer and installer.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on estimates of similar costs for specific tactics.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing



Description:	Customer Educ	cation and Fare F	Recurring?				
FY:	2021	Account:	1837-7519-A3311-1I0	Quantity:	1		
Line Item ID:	FY21-02091	Type:	Cash	Unit Cost:	\$250,000.00		
Manager:	Stella Lin				\$250,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services and paid media are required to support a new Travel Training program as part of a grassroots outreach campaign to educate potential customers on how-to-ride bus. The funds are needed to create multilingual collaterals to offer user-friendly service and how-to-ride information. This item also include promotions of special fare and pass programs to students, commuters, seniors and youth, which are the key ridership segments to retain and encourage more frequent ridership.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A marketing and design firm with knowledge and experiences in designing public transportation collaterals through quality graphic design and content building skills. Consultants with experiences of conducting in-person outreach and communication to change behaviors.

Please explain how you arrived at the budgeted dollars requested.

Based on previous experiences with similar programs and estimated amount of resources to achieve the program goals.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Reduced Fare	Reduced Fare Identification Card Data Entry			✓
FY:	2021	Account:	1837-7519-A3311-TXA	Quantity:	1
Line Item ID:	FY21-00486	Type:	Cash	Unit Cost:	\$36,000.00
Manager:	anager: Ryan Maloney			Total:	\$36,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

A Reduced Fare Identification (RFID) is provided to customers to provide a reduced fare when riding OCTA fixed-route bus service. The processing of the applications is performed by a contractor who reviews the application eligibility based on criteria provided by OCTA, processes, and enters RFID applications in Ultrabadge software system. The data for each applicant is entered into a database and approval or denial letters are generated for each applicant.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Data entry and application processing services will be utilized.

Please explain how you arrived at the budgeted dollars requested.

The costs estimated are based on the expected number of RFID applications.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing

2nd. Is this line item rebudgeted from a

N/A

prior fiscal year?

Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	On-Hold Recor	On-Hold Recording			✓		
FY:	2021	Account:	1837-7629-A3311-AG5	Quantity:	1		
Line Item ID:	FY21-00490	Type:	Cash	Unit Cost:	\$1,000.00		
Manager:	ger: Amelia Hsu			Total:	\$1,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The contracted service provider records program and service information provided and updated by OCTA. Recordings are heard when customers are placed on hold. Recorded information includes but is not limited to construction projects; 91 Express Lanes; ACCESS paratransit service; bus information services such as Text4Next, eBusbook and the Customer Information Center; bus fare media; Title VI; railroad safety messages; and 511. The scope of work includes recordings written by OCTA staff. The recording service provides a mix of short paragraphs of information that are repeated in a continual loop interspersed with short musical interludes. Recordings are updated on a quarterly basis or as requested by the OCTA. The text and music are recorded by the recording service provider in a digital archive and are downloaded and installed by the OCTA's Information Systems Department.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Professional recording services will be required.

Please explain how you arrived at the budgeted dollars requested.

This estimate is based on existing costs.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January Ongoing

Is this line item rebudgeted from a

prior fiscal year?

N/A



Description:	Material Testin	g and Forensic A	Recurring?	•			
FY:	2021	Account:	2114-7519-D2103-K1N	Quantity:	1		
Line Item ID:	FY21-00557	Type:	Cash	Unit Cost:	\$5,000.00		
Manager:	Bill Habibe				\$5,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Orange County Transportation Authority (OCTA) contracts for material testing and forensic analysis services; these services are intended to aid in the identification of the failures or malfunctions of systems, components, fluids, and materials commonly found on OCTA equipment. The contracted professional technical expertise is not available within the existing OCTA staff in the areas of metallurgical analysis, thermal evaluations, dynamic assessments, vehicle technology, and other fields associated with premature failure of components.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

International Standard of International Organization for Standardization (ISO)/International Electro technical Commission (IEC) 17025:2005 general requirements for the competence of testing and calibration laboratories. Fatigue testing services, standards, and methods of fatigue testing, including: mechanical fatigue, structural mechanics, strain gaging, multi-axial fatigue testing, stress corrosion cracking, low-cycle and high-cycle fatigue testing, life-prediction methodology, structural component life prediction methodology, low-cycle and high-cycle fatigue testing, thermo/mechanical fatigue testing, through zero (i.e., tensile/compression), testing in environments (temperature or solution), stress analysis services, strain measurement, stress measurement, stress cracking, stress corrosion cracking, residual stress measurement, stress analysis, and experimental stress analysis.

Please explain how you arrived at the budgeted dollars requested.

Based on past historical expenditures and the award to existing contractor via competitive bids. Existing Purchase Order

What phase of the project does this line item support?

Mostly metallurgical failure analysis such as result of accidents, premature failure of components, bus fires, and others similar in nature that impact the normal operation of the OCTA bus fleet and vehicle pool.

What phase of the project is this line item currently in, as of January

N/A

line item currently in, as of January 2nd.

prior fiscal year?

Is this line item rebudgeted from a

Description:	Technical Assi	Technical Assistance and Training for 40 Foot CNG Buses					
FY:	2021	Account:	2114-7519-D2116-00G	Quantity:	1		
Line Item ID:	FY21-02634	Type:	Encumbrance	Unit Cost:	\$112,266.00		
Manager:	Bill Habibe	Il Habibe			\$112,266		
Grant Fundada	Cront Front et 2						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This request is for approximately 120 training hours needed to support the upcoming replacement of a sub fleet of up to 299, 2007/08 vintage Year Compressed Natural Gas (CNG) powered New Flyer buses that have exceeded the Federal Transit Administration (FTA) useful life of 12 years or 500,000 miles of operation. As the technology progresses and upgraded systems and components are introduced in this fleet of buses, new electrical/electronic interfaces, manuals, and special tools are needed to maintain, diagnose, and repair the newer pieces of equipment. Due to accounting requirements, the requested funds are needed to support bus acquisition under account #2114-9024-D2116-0OQ in the amount of \$193,004,500.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

The qualification required for this item includes expert knowledge in the updated technology, systems, and components that are introduced in the new CNG fleet.

Please explain how you arrived at the budgeted dollars requested.

Estimated budgetary funding request is based on previous bus purchases.

What phase of the project does this The procurement of up to 299 CNG buses. line item support?

N/A

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes

Description:	In-Plant Inspec	tions for 40 Foot	Recurring?				
FY:	2021	Account:	2114-7519-D2116-0O6	Quantity:	1		
Line Item ID:	FY21-01708	Type:	Encumbrance	Unit Cost:	\$281,213.00		
Manager:	Bill Habibe		Total:	\$281,213			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Contracted in-plant inspection services are required to provide daily monitoring and progress status reports at the manufacturing plant where the 40 foot, Compressed Natural Gas (CNG) powered buses will be built. Due to OCTA's staffing constrains, these services are contracted for this kind of task. However, OCTA's personnel performs periodic inplant inspections jointly with the In-Plant Inspectors during the bus's manufacturing phases and especially during the presentation and acceptance process of the pilot bus.

The contracted In-Plant Vehicle Acceptance Services for this agreement are based on the requested delivery timelines and will last approximately three years.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. This line item establishes recommended minimum bus inspection requirements for new bus inspections and details what specific documentation is required during the bus procurement and manufacturing phase per American Public Transportation Association (APTA) Standards BTS-II-RP-001-11 (In-Plant Inspection for Bus Procurements).

Please explain how you arrived at the budgeted dollars requested.

The requested amount of \$1,642 per bus was estimated from most recent awarded In-Plant Contracted Services Agreements. The reference used is C-7-1972 with approximately \$2,100 per bus.

What phase of the project does this line item support?

Acquisition

What phase of the project is this line item currently in, as of January Procurement

Yes

2nd.



Description:	Technical Assi	stance and Train	Recurring?				
FY:	2021	Account:	2114-7519-D2116-0UU	Quantity:	1		
Line Item ID:	FY21-01709	Type:	Encumbrance	Unit Cost:	\$330,976.00		
Manager:	Bill Habibe		Total:	\$330,976			
Grant Funded?	Grant Funded?						

330,976 **Funding:** 0030-6110-D2116-YJC 2018 SB1 SCCP Total Funded: 330,976

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Ten battery electric buses will be procured as part of the Solutions for Congested Corridors Program (SCCP) grant awarded to OCTA to operate in BRAVO! service on Main street. These ten battery electric buses will be procured through one of the following sources; OCTA's own Technical Request for Proposal (RFP) which has well defined attributes, operating parameters and requirements for buses intended for service by the Authority or, through the State of California, Department of General Services solicitation for battery electric buses, Request for Proposal #2310-4399 released on Feb-28-2019, which has a planned award timeline during the FY 2020-21. This line item will be supporting the workforce training, project management, and technical assistance for the electric buses.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The qualification includes expert knowledge in technology, systems, and components used in electric buses.

Please explain how you arrived at the budgeted dollars requested.

Estimated budget funding request is based on most recently submitted pricing by a battery electric bus builder.

line item support?

What phase of the project does this The procurement of ten battery electric buses.

What phase of the project is this line item currently in, as of January Technology research and evaluation.

2nd.

Description:	Manual Ridech	eck Data Collect	Recurring?	✓			
FY:	2021	Account:	2128-7519-D4106-97S	Quantity:	1		
Line Item ID:	FY21-00590	Type:	Cash	Unit Cost:	\$255,047.00		
Manager:	Manager: Johnny Dunning			Total:	\$255,047		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This item supports the passenger counts and the documentation of the schedule adherence of Authority's revenue vehicles. A schedule checking contract is required for several reasons. The Federal Transit Administration does not accept Section 15 National Transit Database (NTD) data from mixed sources; Automatic Passenger Counters (APC's) and manual ride checks. OCTA's fleet is not completely outfitted with APC's, and the data collected requires specialized software for analysis. Thus, OCTA will need to continue collecting this information manually for the time being, pending the completion of APC installation and data analysis software acquisition. Although the contracted checkers will primarily gather Section 15 NTD data, they will also be needed to conduct street corner checks and supplement data collected by the extra help checkers.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. The qualification required for this line item includes professional experience in on-board schedule checks.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is the annual cost based on contract value.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January

N/A



Description:	Kiosk Signage	Kiosk Signage for Transit Centers						
FY:	2021	Account:	2128-7629-D4901-N5A	Quantity:	1			
Line Item ID:	FY21-02543	Type:	Cash	Unit Cost:	\$30,000.00			
Manager:	Jennifer O'Connor				\$30,000			
Grant Funded?	Grant Funded?							

Funding: 0030-6032-D4901-LFJ FY 2014 Formula FTA Section 5307 funds. Existing active grant CA-90 24,000

Total Funded: 24,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This request is for printing and installation of metal panels for existing transit center kiosks as well as new holders for literature. Each of OCTA's bus transit centers have existing triangular kiosks which display pertinent bus customer information, as well as literature holders for additional marketing and customer information pieces. The information contained on these displays require updating to reflect route and schedule changes. This item also supports updating and replacing literature holders to accommodate various sized information pieces, on an as needed basis.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

This is what will be required for the contract based on a historical basis for schedule changes.

Please explain how you arrived at the budgeted dollars requested. What phase of the project does this

Fifth year of contract C-6-1197.

Based on existing contract with the vendor chosen.

line item support?

Fourth year of contract C-6-1197.

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Contracted Tra	Contracted Training - Natural Gas Tank Inspector			✓		
FY:	2021	Account:	2169-7519-D2114-0P7	Quantity:	10		
Line Item ID:	FY21-00798	Type:	Cash	Unit Cost:	\$295.00		
Manager:	lanager: Frank J. Scholl			Total:	\$2,950		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This training and certification is required to perform the mandated 36,000 mile tank inspections on our fixed-route fleet of Compressed Natural Gas (CNG) buses. This training is to certify new tank inspectors, and re-certify existing tank inspectors whose certification has expired. CNG Tank Inspector training and certification costs \$295 per inspector (\$2,950 for 10 inspectors).

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Instructor must be certified to train and certify employees to complete tank inspections, and sign off on tank certification paperwork.

Please explain how you arrived at the budgeted dollars requested.

Current cost for training is \$295 per inspector for 10 employees.

What phase of the project does thi

What phase of the project does this Ongoing training required as long as the OCTA utilizes CNG fuel systems.

What phase of the project is this line item currently in, as of January 2nd.

Ongoing training required as long as the OCTA utilizes CNG fuel systems.

Is this line item rebudgeted from a prior fiscal year?

No

Description:	Contracted Training - Opacity Inspector Training			Recurring?	✓	
FY:	2021	Account:	2169-7519-D2114-0P8	Quantity:	6	
Line Item ID:	FY21-00799	Type:	Cash	Unit Cost:	\$175.00	
Manager:	Frank J. Scholl	Frank J. Scholl			\$1,050	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This training and certification is required to perform the mandated opacity test inspections on our fleet of diesel buses. There are regulatory requirements to inspect, maintain, and certify the fleet of diesel buses. Recertification is required every four years. Opacity Inspector Training and Certification costs \$175 per inspector.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Instructor must be certified to train and certify employees to complete tank inspections, and sign off on opacity certification paperwork.

Please explain how you arrived at the budgeted dollars requested.

Current cost for training is \$175.00 per inspector for 6 employees.

What phase of the project does this

line item support?

Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Plasma Cutter and Brake Lathe Service			Recurring?	✓		
FY:	2021	Account:	2194-7519-D2108-09Q	Quantity:	1		
Line Item ID:	FY21-00809	Type:	Cash	Unit Cost:	\$15,000.00		
Manager:	Troy Wilkins	Troy Wilkins			\$15,000		
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The funds are intended for the annual maintenance and calibration on the Computer Numerical Control (CNC) plasma cutter and CNC brake lathe. This contract will be annual to ensure proper maintenance and calibration of the mission critical equipment.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. $The \ manufacturer \ of the \ CNC \ machines \ recommends \ that \ these \ machines \ have \ preventive \ maintenance \ inspection \ and$ calibrations performed to ensure accuracy and reliability.

Please explain how you arrived at the budgeted dollars requested.

Based on quotes from the manufacturer of the equipment.

What phase of the project does this

line item support?

What phase of the project is this line item currently in, as of January 2nd.



Description:	Tool Calibration Services			Recurring?	•
FY:	2021	Account:	2194-7519-D2108-Q59	Quantity:	1
Line Item ID:	FY21-01215	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Troy Wilkins	Troy Wilkins			\$35,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This item supports Test, Measurement, and Diagnostic Equipment (TMDE) calibration service. OCTA's current contracts for this services are C72097, C72144, and C91290.

The intent of the calibration service is to ensure the accuracy of all TMDE in support of the repair of all the Orange County Transportation Authority fleet of vehicles, facilities and their components both past and present years. Testing shall include, but is not limited to, calibrating, repairing, cleaning and certifying that the TMDE meets Original Equipment Manufacturers' (OEM) specifications.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. All testing protocols shall be conducted following the current International Calibration Standards (ISO/IEC 17025:2005

standard) and US Calibration Standards (ANSI/NCSL Z540.3).

Please explain how you arrived at the budgeted dollars requested.

Based on yearly value of existing agreements.

What phase of the project does this N/A line item support?

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

LTF - California Department of Tax and Fee Administration (CDTFA)

	•		, ,		
Description:	Local Transportation Fund Administration Fees			Recurring?	
FY:	2021	Account:	0011-7519-A1409-1N0	Quantity:	1
Line Item ID:	FY21-00887	Type:	Cash	Unit Cost:	\$1,533,883.00
Manager:	Sam Kaur			Total:	\$1,533,883
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

California Department of Tax and Fee Administration (CDTFA) fees for administering the 1/4 cent state sales tax for the Local Transportation Fund (LTF). The CDTFA fees are withheld before revenues are sent.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. N/A

Please explain how you arrived at the budgeted dollars requested.

The amount is set at 1.3% of estimated net LTF sales tax.

What phase of the project does this

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

line item support?

Bus Program

LTF Article 3 and Article 4

Description:	Investment Fees			Recurring?	
FY:	2021	Account:	0012-7515-A1004-F12	Quantity:	1
Line Item ID:	FY21-00853	Type:	Cash	Unit Cost:	\$9,180.00
Manager:	Robert Davis			Total:	\$9,180
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on staff's estimated rates and cash balance for the upcoming fiscal year.

What phase of the project does this

line item support?

Description:	E-76 and Call Technical Review Service			Recurring?		
FY:	2021	Account:	0012-7519-A0001-TJ3	Quantity:	1	
Line Item ID:	FY21-00872	Type:	Cash	Unit Cost:	\$110,000.00	
Manager:	Adriann Cardos	Adriann Cardoso			\$110,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Work being provided through two existing contracts. The Orange County Transportation Authority (OCTA) requires "on call" consultant services to assist local agencies and OCTA, in processing and submitting preliminary engineering, rightof-way, and construction authorization documents that will meet the requirement of the California Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA) Authorization to Proceed (E-76) approval process.

Moving forward, the consultant will also help provide a technical review of projects being considered through a call for projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The consulting firm must have experience and technical expertise in preparing E76, which are submitted through Caltrans for FHWA to approve funding for a project. The consultant must also understand basic cost and design principles for public works projects.

Please explain how you arrived at the budgeted dollars requested.

Based on budget in existing contract.

What phase of the project does this N/A

line item support? What phase of the project is this

This is a ongoing services contract.

line item currently in, as of January

This line item is budgeted and used every year.



LTF Article 3 and Article 4

Description:	Express Lane	Project Initiation	Recurring?				
FY:	2021	Account:	0012-7519-A4461-0Q1	Quantity:	1		
Line Item ID:	FY21-01836	Type:	Encumbrance	Unit Cost:	\$775,000.00		
Manager:	Manager: Stephanie Chhan			Total:	\$775,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Develop a Project Initiation Document (PID) for priority express lanes identified through the Express Lane Network Study. OCTA will engage stakeholder agencies through the PID process to identify a purpose and need for implementation of express lanes; develop and evaluate an initial set of alternatives; and make recommendations for the next phase of project development (i.e. PA/ED).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The project manager and team should have experience with state planning and project development requirements, $familiarity\ with\ Orange\ County\ travel\ needs,\ and\ an\ ability\ to\ develop\ consensus\ among\ stakeholders.$

Please explain how you arrived at the budgeted dollars requested.

Based on past experiences with PID documents of a similar scale.

What phase of the project does this

line item support?

Project Initiation Document.

What phase of the project is this line item currently in, as of January Planning

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Investment Fee	nvestment Fees					
FY:	2021	Account:	0030-7515-D0001-F30	Quantity:	1		
Line Item ID:	FY21-00847	Type:	Cash	Unit Cost:	\$337,500.00		
Manager:	Robert Davis	Robert Davis			\$337,500		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment fees are based on staff's estimated rates and the cash balances for the upcoming fiscal year.

What phase of the project does this

line item support?

Bus Program

Mobile Ticketing

Description:	Technology Inf	echnology Infrastructure - License, Maintenance, and Hosting			✓		
FY:	2021	Account:	1288-7519-D3131-DNJ	Quantity:	1		
Line Item ID:	FY21-01428	Type:	Cash	Unit Cost:	\$138,754.50		
Manager:	ger: Lloyd Sullivan				\$138,754		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

These are annual costs associated with C-5-3244 for maintaining and hosting the Information Technology infrastructure for the OC Bus mobile ticketing application.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Technical infrastructure that is hosted outside of OCTA's data center.

Please explain how you arrived at the budgeted dollars requested.

This was the negotiated price for year 4 in license and maintenance fees for C-5-3244.

What phase of the project does this

line item support?

Post-deployment support.

What phase of the project is this line item currently in, as of January

2nd.

Post-deployment support.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Computer-Aide	ed Dispatch/Auto	Recurring?	✓			
FY:	2021	Account:	1288-7519-D3131-THK	Quantity:	1		
Line Item ID:	FY21-01198	Type:	Cash	Unit Cost:	\$6,000.00		
Manager:	Lloyd Sullivan			Total:	\$6,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

These are annual costs associated with C-5-3244 for maintaining and monitoring Computer-aided Dispatch (CAD)/Automatic Vehicle Location (AVL) data points that are passed through our electronic readers when each rider scans a mobile ticket.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Technical infrastructure that is hosted outside of OCTA's data center.

Please explain how you arrived at the budgeted dollars requested.

This was the negotiated price for the scope listed in C-5-3244 Amendment 4.

What phase of the project does this line item support?

Post-deployment support.

What phase of the project is this

Post-deployment support.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a



Paratransit Services

Description:	OC ACCESS In	-Person Assessr	Recurring?	•			
FY:	2021	Account:	2147-7519-D1208-8T7	Quantity:	6,000		
Line Item ID:	FY21-00669	Type:	Cash	Unit Cost:	\$131.00		
Manager:	Gracie Davis		Total:	\$786,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement, include a work plan identifying tasks or deliverables.

The Americans with Disabilities Act (ADA) requires an evaluation and determination process for clients to utilize OCTA's OC ACCESS services, and a contractor is needed to provide these certification services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

The contractor must be knowledgeable in the ADA paratransit eligibility process required to determine whether individuals meet the regulatory criteria for service eligibility.

Please explain how you arrived at the budgeted dollars requested.

Projected fiscal year 2021 assessments of 6,000 calculated by taking average monthly assessments (496) for the last 17 months (starting with FY19) but rounded to the nearest hundred. FY21 rate of \$131 per assessment is based on the Request for Proposal (RFP) for a new contract.

What phase of the project does this line item support?

First year of a new contract.

What phase of the project is this line item currently in, as of January Fourth year of contract C-5-3706.

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Travel Training	Program	Recurring?	•			
FY:	2021	Account:	2147-7519-D1503-THP	Quantity:	1		
Line Item ID:	FY21-01217	Type:	Cash	Unit Cost:	\$367,542.00		
Manager:	Gracie Davis		Total:	\$367,542			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This program provides in-depth, one-on-one travel training for OC ACCESS customers who have restricted eligibility, seniors and persons with disabilities to encourage their use of fixed-route service for some or all of their trips as part of a Mobility Management Program. This training could reduce the number of OCTA's OC ACCESS trips taken by these individuals.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

The contractor must have knowledge of American with Disabilities Act (ADA) bus stop methodology, and be able to design specific training to OCTA consumer needs; provide classroom training to address accessibility issues, safety and transfers of attendees; provide field mobility training aboard revenue vehicles, covering all aspects of the trip; and encourage and promote travel-training services. The current contract for this line item is C-8-1505.

Please explain how you arrived at the budgeted dollars requested.

Budget estimates based on the following:

- 1. Prepare workshop materials and monthly reports, conduct outreach and other administrative support: 12 x \$10,476 =
- 2. Conduct mobility training workshops: 24 x \$867 = \$20,808
- 2a. Conduct mobility training workshops with language interpretation: 24 x \$1,426 = \$34,224
- 3. Provide follow-up mobility training and conduct individual and/or small group evaluations: $103 \times 1,396 = 143,788$ 3a. Provide follow-up mobility training and conduct individual and/or small group evaluations with language

interpretation: 22 x \$1,955 = \$43,010

What phase of the project does this line item support?

Fourth year of contract C-8-1505.

What phase of the project is this line item currently in, as of January 2nd.

Third year of contract C-8-1505.

Is this line item rebudgeted from a

Bus Program

Paratransit Services

Description:	Graphic Design	n Services for OC	Recurring?	•			
FY:	2021	Account:	2147-7519-D4302-0ZH	Quantity:	1		
Line Item ID:	FY21-01895	Type:	Cash	Unit Cost:	\$200,000.00		
Manager:	Gracie Davis		Total:	\$200,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Paratransit services will require an on-call consultant(s) for graphic design and direct mail services to assist with the development of the OC ACCESS Rider's Guide including updates to translate the documents into multiple languages, including braille and audio versions.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The contractor(s) shall provide graphic design services for OCTA's OC Rider's Guide and include translation services into multiple languages, including braille and audio versions.

Please explain how you arrived at the budgeted dollars requested.

These estimates are derived from previous projects with special considerations based on the requirement that the facility will need to develop documents in various languages.

What phase of the project does this line item support?

First year of a new contract(s).

What phase of the project is this

N/A

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Trapeze PASS	Mobile App Main	Recurring?				
FY:	2021	Account:	2147-7519-D4302-10L	Quantity:	1		
Line Item ID:	FY21-02629	Type:	Cash	Unit Cost:	\$13,004.00		
Manager:	Jack Garate		Total:	\$13,004			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The request is for first year maintenance of the Trapeze PASS (Paratransit Scheduling System) Mobile Application, which will be used for enhancing the scheduling and dispatching system utilized for OC ACCESS by:

- 1. Allowing trip booking for passengers, coordinators and service providers via tablets and smartphones
- 2. Providing passengers, coordinators and service providers flexible trip arrangements so confirming, editing and cancelling bookings can be done with a smart-device
- 3. Increasing customer satisfaction by simplifying reoccurring trips and viewing trip details (giving quick access to booking information)

What are the qualifications required for this line item? Example: Expert-level JAVA Required qualifications include professional knowledge on the Trapeze PASS Mobile Application.

programmer to enhance website. Please explain how you arrived at

Budget based on estimates provided by Trapeze Group.

the budgeted dollars requested. What phase of the project does this First year implementation. line item support?

What phase of the project is this line item currently in, as of January Not currently active.



Paratransit Services

Description:	Trapeze Map U	pgrade Maintena	Recurring?		
FY:	2021	Account:	2147-7519-D4302-10N	Quantity:	1
Line Item ID:	FY21-02630	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Manager: Jack Garate				\$5,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The request is for the first year of maintenance on upgrading the Trapeze map. The upgrade will allow for more accurate scheduling and dispatching of paratransit services and vehicles with the potential to reduce staffing and vehicle requirements, and provide customers with streamlined trips which can also reduce revenue hours required for

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Required qualifications include professional knowledge on Trapeze map.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on estimates provided by Trapeze Group.

What phase of the project does this

line item support?

First year implementation.

What phase of the project is this line item currently in, as of January

2nd.

N/A

Is this line item rebudgeted from a

prior fiscal year?

Description:	211Ride Find-A	11Ride Find-A-Ride Web Tool			•		
FY:	2021	Account:	2147-7519-D4302-AK4	Quantity:	1		
Line Item ID:	FY21-01900	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Gracie Davis				\$25,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The implementation of the Find-A-Ride tool such as 211RIDE will allow seniors and persons with disabilities to make more informed decisions of the most appropriate transit/specialized transit mode(s)/services available to provide trips to members of the target populations in their region. In order to facilitate the development and implementation of the Find-A-Ride web tool, OCTA has signed a Cooperative Agreement with 2110C. Under the agreement, 2110C (Contractor) is responsible for hosting and maintaining the tool as well as performing ongoing quarterly audits of the resources listed in the tool along with providing monthly reports to OCTA on the growth and utilization of the tool. Standing agreement with the vendor that provides the tools, programing, and support (Cambridge Systematics Inc.).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

The current contract for this line item is C-8-1575.

Please explain how you arrived at the budgeted dollars requested.

Based on new contractual terms with Cambridge Systematics, Inc.

What phase of the project does this line item support?

First year of a new contract.

What phase of the project is this line item currently in, as of January

2nd.

Final year of contract C-8-1575.

Is this line item rebudgeted from a

Bus Program

Paratransit Services

Description:	Graphic Desig	n Services - Tran	Recurring?	•		
FY:	2021	Account:	2147-7519-D4302-FP6	Quantity:	1	
Line Item ID:	FY21-00670	Type:	Cash	Unit Cost:	\$25,000.00	
Manager:	Manager: Joanne Jacobsen			Total:	\$25,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Contracted Transportation Services maintains an on-call consultant for graphic design and direct mail services to assist with the development of newsletters, flyers, direct mail, and other customer correspondence in support of OC ACCESS and other community transportation programs.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The contractor shall provide graphic design services for OCTA's "The Transit Connection" newsletter and may also be asked to provide graphic design services for other projects and assignments on an as-needed basis such as brochures, fliers, fact sheets, signage, advertising, letters, etc.

Please explain how you arrived at the budgeted dollars requested.

Budget based on the contract's three-year term of \$75,000 calculated to \$25,000 per year.

What phase of the project does this line item support?

First year of a new contract.

What phase of the project is this

Final year of contract C-6-1614.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Mail House - P	Mail House - Postage and Stuffing			✓		
FY:	2021	Account:	2147-7629-D4302-8RH	Quantity:	1		
Line Item ID:	FY21-00671	Type:	Cash	Unit Cost:	\$30,000.00		
Manager:	Manager: Joanne Jacobsen			Total:	\$30,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Mail house services and postage fees are expensed with the quarterly Transit Connection Newsletter for active OC ACCESS customers (over 14,000 clients), and information pieces that may be necessary to inform OC ACCESS clients (over 30,000 customers) of service changes or issues. An additional \$10,000.00 will be for the continued marketing of Trapeze modules: OC ACCESS Online, "EZ Wallet", and Same Day Taxi's mobile application to enhance customer service and service operations.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Mail house services include, but are not limited to, the following: addressing printed pieces from a database format; collating, stuffing, and folding a variety of mail pieces; providing pick-up and delivery services; providing rush services as needed; and using OCTA indicia and delivering mail pieces to the post office.

Please explain how you arrived at the budgeted dollars requested.

Same budget from previous year for general mail house services and postage fees including the continued marketing of Trapeze module: OC ACCESS Online, "EZ Wallet", and Same Day Taxi's mobile application to enhance customer service and service operations.

What phase of the project does this line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Ongoing



Transit Security Programs

Description:	System Securi	ty Plan (SSP)	Recurring?				
FY:	2021	Account:	1316-7519-A0001-0SS	Quantity:	1		
Line Item ID:	FY21-01773	Type:	Cash	Unit Cost:	\$400,000.00		
Manager:	Katrina Faulkne	Total:	\$400,000				
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA requires the creation of a System Security Plan (SSP) as required by 49 Code of Federal Regulations (CFR) 659. This plan would act as the OCTA Master Security Plan. Development of plan should include:

- Integration of current security plans;
- Recommend and assist in the implementation of new security initiatives;
- Review, develop and recommend security-orientated training materials and programs;
- Review and update latest Threat and Vulnerability Analysis (TVA) for the development of a security specific hazard annex to OCTA's Emergency Operations Plan (EOP).
- · Conduct audits and assessments:
- Facilitate drills and exercises and develop outreach materials;

Additionally, it should include:

- The inspection of all security related systems and associated functions with emphasis on the interoperability between
- Review and creation of security categories based on sensitivity;
- Review of access control measures, policies and level of authorization;
- VMS measures, policies and level of authorization;
- Assess security aids such as fences, gates, bollards, protective lighting types and standards;
- Contracted security service provided and levels;
- Review of current threat management policies;
- Coordination with current OCTA emergency plans to include cyber.

Lastly, the Plan should include concepts and principles of Crime Prevention Through Environmental Design (CPTED) and be applicable across the agency to include all facilities, all employees and all related security systems.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Maximizing internal resources where possible. OCTA will also procure an industry expert to consult during each phase of the project.

Please explain how you arrived at the budgeted dollars requested.

Budget was determined based on a rough estimate of a similar scoped project and peer input.

What phase of the project does this N/A line item support?

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

This was approved, but not funded, via the FY2018 Transportation Security Grant Program (TSGP). OCTA will again submit, but if not grant funded, local funding should be considered with the project being implemented over several budget cycles to ensure compliance with 49 CFR 659.

Bus Program

Transit Security Programs

Description:	Behavioral Inte	ervention Consul	Recurring?	✓				
FY:	2021	Account:	1316-7519-D0001-TYJ	Quantity:	1			
Line Item ID:	FY21-00257	Type:	Cash	Unit Cost:	\$4,000.00			
Manager:	Katrina Faulkne	Total:	\$4,000					
Grant Funded?	Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

As-needed consultation from threat assessment expert(s), usually forensic psychologist(s), when requested by the Manager of Security and Emergency Preparedness (SEP) to manage potential threats to OCTA employees.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A Forensic Psychologist.

Please explain how you arrived at the budgeted dollars requested.

Industry standard.

What phase of the project does this All line item support?

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

Transit Technology and Communications

Description:	Web-based An	alytical Applicati	Recurring?			
FY:	2021	Account:	2107-7519-D1111-02Z	Quantity:	1	
Line Item ID:	FY21-01961	Type:	Cash	Unit Cost:	\$250,000.00	
Manager:	Timothy W. Bes	eau	Total:	\$250,000		
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

With the implementation of our updated General Transit Feed Specification- Real Time (GTFS-RT) provider system, we have tested a number managed analytical tools that use this data to more efficiently allow us to complete analysis and research tasks. This tool will allow us to quickly rewind, playback, and track vehicles and operators as they travel the routes in our service areas seeing the on-time performance as well as where delays are occurring in the routes. The tool should also be able to easily show what vehicles pass through an area during a specified time to quickly alert our supervisor, Transit Police Services, or Assist Other Agency (AOA).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Service provider must be able to use supplied GTFS-RT data to easily replay vehicle movement on an up to date map showing adherence to schedules, stops and route alignment. The tool should also be user configurable to show on-time performance, identifying efficiency issues, and help discovering other routing issues. The tools should as well allow for comparison of operators on-time performance, track layover, late, and early issues.

Please explain how you arrived at the budgeted dollars requested.

The current GRFS-RT provider supplies multiple modules, pricing was budgeted based on this pricing model.

What phase of the project does this line item support?

N/A

What phase of the project is this line item currently in, as of January



Vanpool Program

Description:	Vanpool Marke	/anpool Marketing Agency						
FY:	2021	Account:	1842-7519-D4621-0HM	Quantity:	1			
Line Item ID:	FY21-02076	Type:	Cash	Unit Cost:	\$120,000.00			
Manager:	Kristopher Hewl	kin	Total:	\$120,000				
Grant Funded?	Grant Funded?							

 Funding:
 0030-6037-D4621-L76
 FY 2013 FTA Sec 5307 FLEX - CA-95-X254
 120,000

 Total Funded:
 120,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The OCTA Vanpool provides increased options for individuals commuting long distances to Orange County worksites as a means to help them save money, time, and stress on their commute. The community benefits from a decrease in cars on the road and pollution. The employers of Orange County benefit by having a way to attract, retain and engage talent who may live a long distance from work, reduce parking congestion and improve South Coast Air Quality Management District (SCAQMD) compliance among other goals. The target audience for OCTA's Vanpool Program includes larger employers and their employees along with commuters from smaller employers who can connect with a group of 5 or more to make a vanpool possible. OCTA's Vanpool Program is branded "OC Vanpool." Promotions will include: Direct Mail Business-to-business (B2B) Campaign to employers, Business-to-consumer (B2C) Commuter Digital Advertising Campaign, loyalty awards for current vanpoolers, promo products, formation meeting incentives, and B2C Commuter Video.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Professional services to support the growth of the Vanpool program.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on historical budget.

the budgeted dollars requested.

What phase of the project does this line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes



Bus Program

Vanpool Program

Description:	Vanpool Spons	sorship Expense	Recurring?					
FY:	2021	Account:	1842-7519-D4621-N9Y	Quantity:	1			
Line Item ID:	FY21-02077	Type:	Unit Cost:	\$5,000.00				
Manager:	Kristopher Hewl	kin	Total:	\$5,000				
Grant Funded?	Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA receives sponsorship funds as donations from corporations and businesses to OCTA at no cost, for the purpose of being used as incentives and/or to support special events or promotions related to Vanpool marketing programs and promotions.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. N/A

Please explain how you arrived at the budgeted dollars requested.

Based on prior years' expenses.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January N/A

2nd.

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	Program Specific				
	em Controlled Services				
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
APTA	2020		·		140.
0091	APTA	7519	American Public Transportation Association 2020 Support	40,000	226
	40,000	220			
1531	e and Pedestrian Facilities Planning & Analysis	7519	Multi-Modal Interchanges Study	150,000	227
1531	Planning & Analysis	7519	Active Transportation Support Services	75,000	228
	ral Fund Administrative Ex			73,000	220
0001	General Fund	7517	Property Clearance - Lincoln Avenue in Anaheim	50,000	228
1100	CEO	7519	Strategic Management Services - Monte Ward & Associates	12,000	229
1120	Clerk of the Board	7629	Board Meeting Minutes Transcription	2,500	229
1120	Clerk of the Board	7629	Publication of Official Meeting Notices	10,000	230
1120	Clerk of the Board	7629	Professional Photographer/Signage Services	2,500	230
1120	Clerk of the Board	7629	Court Reporting Services	10,000	231
1120	Clerk of the Board	7629	Translation and Interpreter Services	2,500	231
1120	Clerk of the Board	7629	Publication of Official Meeting Notices - LOSSAN	1,000	232
1120	Clerk of the Board	7629	Signage Services - LOSSAN	1,000	232
1120	Clerk of the Board	7629	Court Reporting Services - LOSSAN	2,300	233
1120	Clerk of the Board	7629	Translation and Interpreter Service - LOSSAN	2,500	233
1141	Safety & Environmental	7519	Federal Transit Administration (FTA) Safety Management Syst	150,000	234
1141	Safety & Environmental	7519	DOT/Federal Transit Administration Drug/Alcohol Testing, Va	191,000	234
1141	Safety & Environmental	7519	Environmental On Call Consulting Services	25,000	235
1141	Safety & Environmental	7519	Occupational Safety and Health Administration Compliance T	10,000	236
1141	Safety & Environmental	7519	Safety On-Call Consulting Services	20,000	236
1141	Safety & Environmental	7519	First Aid Cardiopulmonary Resuscitation	3,850	237
1141	Safety & Environmental	7519	Regulatory Refresher Training	6,000	237
1210	Finance & Administration	7519	Management Studies Fee	30,000	238
1230	Treasury & Public Finance	7519	Custodial Services	50,000	238
1240	Accounting & Financial Rp	7629	Banking Fees - Bank of the West	55,400	239
1250	Financial Planning & Analy	7519	Paratransit Fleet Mix Analysis	100,000	239
1250	Financial Planning & Analy	7519	System Manager - Outsourced	223,988	240
1270	Contracts Admin & Mtls	7519	Disadvantaged Business Enterprise Consulting Services	190,000	241
1270	Contracts Admin & Mtls	7629	Small Business Training	10,000	241
1281	IS Administration	7519	Technology Advisory Services	106,000	242
1285	E'prise Comp Solut'n & Su	7519	Unlimited Access to Tactical Documents	8,000	243
1285	E'prise Comp Solut'n & Su	7519	Mobile Ticketing and EZ Wallet Test Charges	250	243
1290	General Services	7629	Office Equipment and Relocation Services	15,000	244



	rogram Specific em Controlled Services									
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.					
General Fund Administrative Expenses										
1321	Learning & Development-	7519	Training Instruments	2,000	244					
1321	Learning & Development-	7519	Training Licenses	24,500	245					
1321	Learning & Development-	7519	LinkedIn Learning Licenses	12,000	245					
1321	Learning & Development-	7519	Online Training Creation	25,000	246					
1340	Human Resources	7513	Arbitration/Mediation Fees	10,000	247					
1340	Human Resources	7519	Photography Services	8,000	247					
1340	Human Resources	7519	Compensation System-Subscription and Maintenance	30,000	248					
1340	Human Resources	7519	Core Competencies Consulting Services	50,000	248					
1340	Human Resources	7519	Compensation Consultant	70,000	249					
1340	Human Resources	7519	Human Resources System Support and Software	21,000	249					
1340	Human Resources	7519	Graphic Design Services-Employee Programs	2,000	250					
1340	Human Resources	7519	Consultant Services for Engagement and Other Employee Sur	10,000	250					
1340	Human Resources	7519	Human Resources Consulting Services	100,000	251					
1340	Human Resources	7519	System Functional Support Contract	15,000	251					
1340	Human Resources	7519	Pre-employment Background Checks	70,000	252					
1340	Human Resources	7519	On-line Interviewer Training	18,000	252					
1340	Human Resources	7519	Health Insurance Broker -Amendment	10,000	253					
1340	Human Resources	7519	Flexible Spending Account- Discovery Benefits	17,000	253					
1340	Human Resources	7519	Health Awareness	2,400	254					
1340	Human Resources	7519	Flu Shots	7,200	254					
1340	Human Resources	7519	Return to Duty Physicals	5,000	255					
1340	Human Resources	7519	Department of Motor Vehicles Recertification Physicals	15,000	255					
1340	Human Resources	7519	Fitness Center Staffing	25,500	256					
1340	Human Resources	7629	Court Reporting Services	10,000	256					
1412	Government Relations	7519	Local Government Advocacy	40,000	257					
1412	Government Relations	7519	Federal Legislative Advocacy	480,000	257					
1412	Government Relations	7519	State Legislative Advocacy	480,000	258					
1412	Government Relations	7629	Mail House Services	500	258					
1610	Internal Audit	7512	General On-call Auditing Services	100,000	259					
1610	Internal Audit	7512	Contract Compliance Review Consultant	25,000	259					
1810	External Affairs	7519	Attitudinal and Awareness Survey	40,000	260					
1810	External Affairs	7519	Focus Group - General Public	20,000	260					
1820	Public Information Office	7519	Informational videos	10,000	261					
1820	Public Information Office	7629	Media Tracking	50,000	261					



Non-P	rogram Specific							
Line It	em Controlled Services							
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.			
General Fund Administrative Expenses								
1831	OCTA Marketing and Cust	7519	Online Marketing - Maintenance and Technical Services	150,000	262			
1831	OCTA Marketing and Cust	7519	Marketing Services Agency	25,000	263			
1861	Public Outreach	7519	Planning Studies Support	150,000	263			
1861	Public Outreach	7519	South County Multi-Modal Study - Public Outreach Support	100,000	264			
1861	Public Outreach	7519	Long Range Transportation Plan Study	30,000	264			
1861	Public Outreach	7519	General Awareness in Diverse Communities	45,000	265			
1861	Public Outreach	7629	Small Business Outreach	28,500	266			
1861	Public Outreach	7629	Translation Services	2,000	267			
Perso	nal Liability and Property	Damag	e Legal, Insurance and Claims		•			
0040	Internal Service Fund - PL	7515	Investment Fees	13,500	267			
0040	Internal Service Fund - PL	7629	Insurance Services Office Index System	4,000	268			
0040	Internal Service Fund - PL	7629	Legal Service of Process (5 Year Contract C-9-1435) July 31, 20	4,000	268			
0040	Internal Service Fund - PL	7629	Investigation Services	5,000	269			
0040	Internal Service Fund - PL	7629	Medical Records Review	5,000	269			
0040	Internal Service Fund - PL	7629	Broker Service Fee	105,000	270			
0040	Internal Service Fund - PL	7629	Property Damage Appraisals	5,000	270			
0040	Internal Service Fund - PL	7629	Actuarial Study Services	8,000	271			
Ridesl	hare/BikeShare							
1841	Rideshare	7519	Rideshare Design Agency	125,000	272			
1841	Rideshare	7519	Rideshare Sponsorship	5,000	273			
1841	Rideshare	7519	Employer Rideshare Outreach	200,000	273			
1841	Rideshare	7519	Regional Rideshare Database	45,000	274			
1841	Rideshare	7519	Rideshare Survey Processing	190,000	275			
Techn	ical Infrastructure and Bu	siness S	Systems Support					
1270	Contracts Admin & Mtls	7519	Junior Programmer Analyst Consultant	93,000	276			
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Project Manager, Junior	168,480	277			
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Project Manager, Senior	221,738	278			
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted QlikView and Business Intelligence Archi	189,296	279			
1282	Proj Mngt/Business Intel	7519	Enterprise Content Management Projects	180,000	280			
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Project Manager, Middle Level	180,282	281			
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Data Warehouse Architect	224,640	282			
1283	IS Technology & User Sup	7519	Technology User Education for Staff	50,000	282			
1283	IS Technology & User Sup	7519	Help Desk and Desktop Operations Services	245,000	283			
1284	IS Technical Services	7519	Pata Center Colocation Services 200,00					



	rogram Specific em Controlled Services							
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.			
Technical Infrastructure and Business Systems Support								
1284	IS Technical Services	7519	Cloud Disaster Recovery Services	200,000	284			
1284	IS Technical Services	7519	Oracle Contract Consulting Services for Contract Compliance	60,000	285			
1284	IS Technical Services	7519	Offsite Data Storage	30,000	285			
1284	IS Technical Services	7519	Contract Network Engineers	389,670	286			
1285	E'prise Comp Solut'n & Su	7519	Human Resources System Specialist	125,000	287			
1285	E'prise Comp Solut'n & Su	7519	Asset Management System Support, Junior Level	123,000	288			
1285	E'prise Comp Solut'n & Su	7519	Ellipse Support Specialist	150,000	288			
1285	E'prise Comp Solut'n & Su	7519	Enterprise Asset Management System Replacement (Non-Cap	2,500,000	289			
1285	E'prise Comp Solut'n & Su	7519	Operations System Application Support and Administration	150,000	289			
1289	Cyber Security	7519	Cyber Security Services - Single and Multi-Year	131,000	290			
Trans	portation Planning and Stu	udies	-					
0017	Local Transport Auth Mea	7519	Environmental Support for M2 Transit Projects	52,000	291			
0017	Local Transport Auth Mea	7519	General Environmental Support for M2 Transit Project	9,000	291			
1531	Planning & Analysis	7519	Regional Planning Support	75,000	292			
1531	Planning & Analysis	7519	Active Transportation Count Program	25,000	293			
1531	Planning & Analysis	7519	Orange County Mobility Hub Study	300,000	294			
1531	Planning & Analysis	7519	Freeway Chokepoint Analysis	300,000	295			
1531	Planning & Analysis	7519	Corridor Technical Studies	200,000	295			
1537	Project Development	7519	General Environmental Support for 2020 Long Range Transpo	9,000	296			
1537	Project Development	7519	Climate Resiliency and Sustainability Plan	200,000	296			
Work	ers' Compensation							
0041	Int Ser Fund - Workers' Co	7515	Investment Fees	21,600	297			
0041	Int Ser Fund - Workers' Co	7519	Disability Management Program	250,000	297			
0041	Int Ser Fund - Workers' Co	7519	Workers' Compensation Third Party Administrator Services	2,500,000	298			
Subtotal Services - Non-Program Specific \$ 14,158,594								



APTA 2020

Description:	American Publ	ic Transportati	Recurring?				
FY:	2021	Account:	0091-7519-A0001-4DC	Quantity:	1		
Line Item ID:	FY21-00886	Type:	Cash	Unit Cost:	\$40,000.00		
Manager:	Jennifer O'Conr	nor		Total:	\$40,000		
Grant Funded?							
Funding: 0091-6517-00000-000 Interfund Transfer 40,000					40,000		

Total Funded: 40,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA will be host agency for the American Public Transportation Association Conference and Expo in October 2020. Costs are associated with developing and producing cohesive OCTA materials used throughout the conference, such as host booth, collateral materials, visitor map/guide, tour information, presentation materials and volunteer presence. Additionally, OCTA will be responsible for providing host gift and attendee promotional items. Various firms will be needed to assist OCTA in development and production of these materials.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Various promotional items, graphic design services and printing services to support hosting APTA 2020 Conference.

Please explain how you arrived at the budgeted dollars requested.

Costs related to similar tactics required to hosting events.

What phase of the project does this Conference support line item support?

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes



Bicycle and Pedestrian Facilities

Description:	Multi-Modal Int	erchanges Stu	Recurring?			
FY:	2021	Account:	1531-7519-A4530-0ZO	Quantity:	1	
Line Item ID:	FY21-01924	Type:	Encumbrance	Unit Cost:	\$150,000.00	
Manager:	Charlie Larwood	t		Total:	\$150,000	
Grant Funded? ✓						
Funding:	0001-602	26-A4530-XNT	FY 2022 STIP PPM		150,000	

Total Funded: 150,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA, in partnership with Caltrans, will survey Caltrans under/overcrossings to determine active transportation gaps on $the \ arterial \ system \ in \ these \ location \ with \ in \ Orange \ County. \ A \ consulting \ team \ will \ assist \ OCTA \ in \ identifying \ bike \ and$ pedestrian facilities or lack there of in vicinity of above mention over/undercrossing. These facilities to include sidewalks; class 1,2, or 3 bike lanes; curb cuts; crosswalks, lighting and nearby schools. This study will be used to recommend future projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An experience project manager with a team of qualified staff.

Please explain how you arrived at the budgeted dollars requested.

Based on similar planning studies

What phase of the project does this Planning line item support?

What phase of the project is this

line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

various



Bicycle and Pedestrian Facilities

Description:	Active Transpo	rtation Suppo	Recurring?				
FY:	2021	Account:	Quantity:	1			
Line Item ID:	FY21-01918	Type:	Cash	Unit Cost:	\$75,000.00		
Manager:	Charlie Larwood	d		Total:	\$75,000		
Grant Funded? ✓							
Funding:	0001-602	26-A4530-XKT	FY 2019 STIP PPM		75,000		

Total Funded: 75,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The objective of this line item is to support future studies that may emerge during the course of the fiscal year to support Board directives, local cities' requests, and any unforeseen technical studies which may be required of the Active Transportation Section. This is an existing contract: C-8-1759

Contract expires in August 2021, total amount \$225,000.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An experienced project manager with a team of qualified staff (primarily active transportation and safety planners) is required to conduct this project. The project manager and team should have strong experience in both active transportation and training/instruction.

Please explain how you arrived at the budgeted dollars requested.

Developed an ICE.

What phase of the project does this line item support?

Planning and Project Development.

What phase of the project is this

NA

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

General Fund Administrative Expenses

Description:	Property Clear	Property Clearance - Lincoln Avenue in Anaheim				
FY:	2021	Account:	0001-7517-F1110-F01	Quantity:	1	
Line Item ID:	FY21-02250	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	Bill Mock				\$50,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a workplan identifying tasks or deliverables.

Relocation of tenants from the demolition and clearance of the ground structures from the OCTA-owned property located at 1510-1520 W. Lincoln Avenue, in Anaheim. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is based on the projected expenditures for the number of tenants to be relocated from the said property for the fiscal year.

What phase of the project does this line item support?

This line item will support the project closeout phase of work.

What phase of the project is this line item in, as of January 2, 2019? Project closeout phase.

Is this line item rebudgeted from a

No.



General Fund Administrative Expenses

Description:	Strategic Mana	gement Services	Recurring?	✓		
FY:	2021	Account:	1100-7519-A0001-0K2	Quantity:	1	
Line Item ID:	FY21-00001	Type:	Cash	Unit Cost:	\$12,000.00	
Manager:	Manager: Jennifer Bergener			Total:	\$12,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

- 1. Support the CEO and executive team on the implementation of various transportation projects (i.e. rail, highway, and transit), as well as the environmental mitigation and cleanup programs as part of OCTA's Strategic Plan.
- 2. Advise the CEO/executive team with the development of the Strategic Plan and achievement of various agency performance goals.
- 3. Support OCTA staff on miscellaneous tasks and services to complete and deliver M2 projects and programs, such as annual M2 reports, performance reviews, triannual performance review, and risk management.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Strategic management; familiarity with the Measure M2 program and OCTA Strategic Plan.

Please explain how you arrived at the budgeted dollars requested.

The budget is determined based on utilization of this line item from past years with an increase based on anticipated higher utilization.

What phase of the project does this line item support?

Various phases of development.

What phase of the project is this line item currently in, as of January Various

Is this line item rebudgeted from a prior fiscal year?

Description:	Board Meeting	Board Meeting Minutes Transcription			•
FY:	2021	Account:	1120-7629-A0001-NAN	Quantity:	1
Line Item ID:	FY21-01409	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	Manager: Laurena Weinert			Total:	\$2,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Transcription services for transcribing minutes for the OCTA and LOSSAN Board of Directors and Committee meetings.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Professional transcription services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on costs for similar services, which vary between \$0.75 cents to \$1.50 per audio minute for transcription services.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Publication of	Publication of Official Meeting Notices			✓		
FY:	2021	Account:	1120-7629-A0001-QV4	Quantity:	1		
Line Item ID:	FY21-00025	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Manager: Laurena Weinert				\$10,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The publications of approximately ten (10) official meeting notices in the Orange County Register, Excelsior, and Nguio Viet (English, Spanish, and Vietnamese languages respectively) newspapers of general circulation in Orange County. The law mandates publication of public hearing notices.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert periodical services in order for OCTA to be in compliance with mandates for noticing of public hearings and action by the Board of Directors for approved ordinances, amended ordinances, or the annual fiscal year budget.

Please explain how you arrived at the budgeted dollars requested.

 $Meeting \ notice \ costs \ vary \ between \ \$300 \ to \ \$2,400 \ per \ notice, \ depending \ on \ the \ newspaper \ of \ circulation.$

What phase of the project does this line item support?

N/A

N/A

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Professional P	hotographer/Sigi	Recurring?	✓	
FY:	2021	Account:	1120-7629-A0001-QVD	Quantity:	1
Line Item ID:	FY21-00026	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	Manager: Laurena Weinert			Total:	\$2,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Professional photographer services are used for the OCTA Board of Directors and signage for Board and Committee meetings and events.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional photography services/signage services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on previous years' costs for similar services.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A



General Fund Administrative Expenses

Description:	Court Reportin	Court Reporting Services			•		
FY:	2021	Account:	1120-7629-A0001-QW4	Quantity:	1		
Line Item ID:	FY21-00027	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Manager: Laurena Weinert				\$10,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Court reporting services will provide professional legal documents that are certified by a registered court reporter for approximately ten (10) public hearings. Reporting services are mandated by law for specific public hearings held by the OCTA Board of Directors.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert/certified court reporting services will be required.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on previous years' costs for similar services.

What phase of the project does this

line item support?

N/A

N/A

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Translation and	d Interpreter Serv	Recurring?	✓			
FY:	2021	Account:	1120-7629-A0001-QW5	Quantity:	1		
Line Item ID:	FY21-00028	Type:	Cash	Unit Cost:	\$2,500.00		
Manager:	Manager: Laurena Weinert			Total:	\$2,500		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Professional language translation and sign language interpreter services as requested by the public and required under the Americans with Disabilities Act for OCTA public meetings.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level translation/sign language services will be required.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on previous year's costs for similar services.

What phase of the project does this

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A



General Fund Administrative Expenses

Description:	Publication of	Official Meeting I	Recurring?	✓			
FY:	2021	Account:	1120-7629-X0001-QV4	Quantity:	1		
Line Item ID:	FY21-00029	Type:	Cash	Unit Cost:	\$1,000.00		
Manager:	Manager: Laurena Weinert			Total:	\$1,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The law mandates publication of public hearing notices by the Los Angeles-San Diego-San Luis Obispo (LOSSAN) Rail Corridor Agency Board of Directors. The Orange County Transportation Authority, as the Managing Agency, publishes the meeting notice(s) for the LOSSAN Rail Corridor Agency in five (5) different county periodicals.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level services are required. Publications must meet standards required for compliance with legal mandates regarding the noticing of public hearings.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on similar publication/periodical costs.

What phase of the project does this

line item support?

N/A N/A

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Signage Service	es - LOSSAN	Recurring?	✓			
FY:	2021	Account:	1120-7629-X0001-QVD	Quantity:	1		
Line Item ID:	FY21-00030	Type:	Cash	Unit Cost:	\$1,000.00		
Manager:	Manager: Laurena Weinert			Total:	\$1,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item represents signage services for the Los Angeles-San Diego-San Luis Obispo (LOSSAN) Rail Corridor Agency Board of Directors.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert professional signage services will be required.

Please explain how you arrived at the budgeted dollars requested.

The LOSSAN Rail Corridor Agency requires signage services. The cost for these services was estimated based on prior year expenses.

What phase of the project does this

line item support?

What phase of the project is this line item currently in, as of January 2nd.

N/A



General Fund Administrative Expenses

Description:	Court Reportin	Court Reporting Services - LOSSAN			•	
FY:	2021	Account:	1120-7629-X0001-QW4	Quantity:	1	
Line Item ID:	FY21-00031	Type:	Cash	Unit Cost:	\$2,300.00	
Manager:	Manager: Laurena Weinert				\$2,300	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Court reporting services will provide professional legal documents that are certified by a registered court reporter for public hearings. These reporting services are mandated by law for specific public hearings held by the Los Angeles-San Diego-San Luis Obispo (LOSSAN) Rail Corridor Agency Board of Directors.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert/certified court reporting services will be needed.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount is based on costs for similar services, which vary between \$700 to \$1,000 per public hearing.

What phase of the project does this

line item support?

N/A

N/A

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Translation an	Translation and Interpreter Service - LOSSAN			✓
FY:	2021	Account:	1120-7629-X0001-QW5	Quantity:	1
Line Item ID:	FY21-00032	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	Laurena Weine	aurena Weinert			\$2,500
Grant Funded?					-
Please write a scope of work for this line item that could be used for procurement. Include a work plan Professional language translation and sign language interpretent the Americans with Disabilities Act, for Los Angeles-San Dieprocurement. Include a work plan				•	

identifying tasks or deliverables.

Expert-level translation/sign language services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Budgeted amount based on previous years' costs for similar services.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this N/A line item support?

What phase of the project is this line item currently in, as of January

N/A

2nd. Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Federal Transi	t Administration	Recurring?	✓			
FY:	2021	Account:	1141-7519-A0001-EL4	Quantity:	1		
Line Item ID:	FY21-01273	Type:	Cash	Unit Cost:	\$150,000.00		
Manager:	Manager: Matthew DesRosier				\$150,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Professional services required to plan, initiate, and sustain the Federal Transit Administration (FTA) final Safety Management System (SMS) Rule that went into effect in July 2018 (49 CFR Part 673).

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professional firms with competencies and experience implementing and maintaining compliance with the regulations established by the FTA SMS.

Please explain how you arrived at the budgeted dollars requested.

Past and current efforts that have required unbudgeted funding for similar services (i.e. SMS Gap Analysis, SMS

Planning and Public Transportation Safety Plan (PTASP) development).

What phase of the project does this line item support?

Program development, implementation, and ongoing compliance efforts

What phase of the project is this line item currently in, as of January 2nd.

Program development and implementation

Is this line item rebudgeted from a prior fiscal year?

Yes - budget allocation increased

Description:	DOT/Federal T	ransit Administra	Recurring?	•			
FY:	2021	Account:	1141-7519-A2312-DWA	Quantity:	1		
Line Item ID:	FY21-00285	Type:	Cash	Unit Cost:	\$191,000.00		
Manager:	Matthew DesRo	atthew DesRosier			\$191,000		
Grant Funded?							

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Department Of Transportation (DOT) Medical certification exams for all commercial drivers, drug and alcohol testing for all safety sensitive positions is required by the Orange County Transportation Authority (OCTA), the Department of Transportation and the Federal Transit Administration regulations. Pre-employment medical evaluations for compliance with Cal/OSHA respiratory protection and hearing conservation programs. Vaccinations are required by the California Division of Occupational Safety and Health for those employees who could be at risk for exposure due to the nature of their job responsibilities. The contract is up for Request for Proposal (RFP) in July 2019.

What are the qualifications required for this line item?
Example: Expert-level JAVA

OCTA 3 year contract with Procare medical clinics to provide all DOT medical certification, drug and alcohol testing, preemployment medical evaluations (Respiratory Protection, Hearing Conservations), and vaccinations.

programmer to enhance website.

Total contract value = \$573,000 (3-year)

Annual = \$191,000

Please explain how you arrived at the budgeted dollars requested.

The requested dollars are based on the current costs plus 15 percent. The current contract expires in July and new contracts will be executed.

What phase of the project does this line item support?

DOT medical evaluations/certifications as needed for commmercial drivers, drug and alcohol testing occurs on an ongoing basis for safety sensitive positions; prior to hire, for reasonable suspicion, random testing, and/or as the result of an accident. New hire medical evaluations and vaccinations

What phase of the project is this line item currently in, as of January 2nd

First year of the three year contract

Is this line item rebudgeted from a prior fiscal year?

Yes.



General Fund Administrative Expenses

Description:	Environmental	On Call Consult	Recurring?	•			
FY:	2021	Account:	1141-7519-A2317-TKC	Quantity:	1		
Line Item ID:	FY21-01111	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Manager: Matthew DesRosier			Total:	\$25,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

To further support varying Orange County Transportation Authority (OCTA) departments (OC Streetcar, OC 405, Capital Programs, Facilities, Maintenance, etc.), Health, Safety and Environmental Compliance (HSEC) will procure Environmental Compliance professional consulting services. The consultant will be able to assist OCTA in complying with environmental compliance-related rules, regulations and programs (Orange County Health Care Agency, Department of Toxic Substance Control, State Water Resources Control Board and South Coast Air Quality Management District). The consultant will prepare reports as needed (i.e. Certified Asbestos Consultant required to conduct asbestos surveys, Professional Engineer required to prepare Level 2 for Industrial Storm water compliance), as well as advise HSEC as subject matter expert when needed.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. An expert in environmental compliance to provide ongoing consulting services.

Please explain how you arrived at the budgeted dollars requested.

The budgeted amount was estimated based on industry standards for similar services.

line item support?

What phase of the project does this The services will support various departments and Phase I of projects for the upcoming fiscal year.

What phase of the project is this line item currently in, as of January Ongoing compliance support



General Fund Administrative Expenses

Description:	Occupational S	Safety and Health	Recurring?	•	
FY:	2021	Account:	1141-7519-A2334-9HA	Quantity:	1
Line Item ID:	FY21-00048	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Matthew DesRo	Total:	\$10,000		
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The final product will be services and/or training to ensure OCTA is in compliance with California Occupational Safety and Health Administration (OSHA) standards, codes, and regulations. The services or training will include:

- Compliance activities
- Investigations
- · Consultant services
- First responder services

All OCTA activities and operations are covered under current laws and industry standards. These standards involve occupational health, occupational safety, environmental health, industrial hygiene, and construction safety compliance activities.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professionals with experience and qualifications in the subject matter.

Please explain how you arrived at the budgeted dollars requested.

Actuals in previous years.

What phase of the project does this All phases

line item support?

What phase of the project is this

Ongoing compliance requirements

line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

Yes.

Description:	Safety On-Call	afety On-Call Consulting Services			✓		
FY:	2021	Account:	1141-7519-A2334-EL4	Quantity:	1		
Line Item ID:	FY21-02087	Type:	Cash	Unit Cost:	\$20,000.00		
Manager:	Matthew DesRo	sier	Total:	\$20,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

On-call consultant to conduct investigations and audits on behalf of OCTA as a 3rd party, independent entity.

What are the qualifications required for this line item? **Example: Expert-level JAVA** Competencies and staff certifications required for general industry and construction safety

programmer to enhance website. Please explain how you arrived at

Past expenditures

the budgeted dollars requested. What phase of the project does this

All phases, design, implementation, ongoing project management

line item support?

Implementation and ongoing project management

What phase of the project is this line item currently in, as of January

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	First Aid Cardi	opulmonary Res	Recurring?	✓			
FY:	2021	Account:	1141-7519-A2339-9HB	Quantity:	1		
Line Item ID:	FY21-00049	Type:	Cash	Unit Cost:	\$3,850.00		
Manager:	ager: Matthew DesRosier				\$3,850		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The final product will be regulatory required First Aid/CPR/AED/Blood borne pathogen training/certification for confined space entrants, fall rescue team members, maintenance supervisors, field supervisors, and floor wardens.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Certification from the American Heart Association or American Red Cross.

Please explain how you arrived at

the budgeted dollars requested.

All phases.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd.

Ongoing compliance training

Previous years actuals.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Regulatory Ref	fresher Training	Recurring?	✓			
FY:	2021	Account:	1141-7519-A2339-GJE	Quantity:	1		
Line Item ID:	FY21-00050	Type:	Cash	Unit Cost:	\$6,000.00		
Manager:	Manager: Matthew DesRosier			Total:	\$6,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA is committed to providing a safe work environment. The top priority in this process is to provide training and knowledge to front-line employees, supervisors and managers. The training is necessary for ongoing compliance with California Occupational Safety and Health Administration (OSHA) standards, codes, and regulations. All OCTA activities and operations are covered under current laws and industry standards. These standards involve occupational health, occupational safety, environmental health, industrial hygiene, and construction safety compliance activities.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Previous year actuals.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this All phases. line item support?

What phase of the project is this line item currently in, as of January 2nd.

Ongoing compliance training

Subject matter experts with applicable experience.

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Management S	nagement Studies Fee			✓		
FY:	2021	Account:	1210-7519-A0001-DN7	Quantity:	1		
Line Item ID:	FY21-00080	Type:	Cash	Unit Cost:	\$30,000.00		
Manager:	Andrew Oftelie		Total:	\$30,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Budget allows for consultant assistance with management studies. Areas where consultants may be used include: financial consulting, appraisal services, and technology studies.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

N/A

Please explain how you arrived at the budgeted dollars requested.

Budget estimate is based on the cost of a 1 to 2 month consultant study.

What phase of the project does this

line item support?

N/A

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a prior fiscal year?

No.

Description:	Custodial Serv	ustodial Services F			•	
FY:	2021	Account:	1230-7519-A5400-F01	Quantity:	1	
Line Item ID:	FY21-00091	Туре:	Cash	Unit Cost:	\$50,000.00	
Manager:	Robert Davis	bert Davis			\$50,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Custodial services are needed for the on-going service of holding OCTA's investment securities at a third party institution.

The custodial bank assumes responsibility for the physical holding and safekeeping of OCTA's securities. They also execute portfolio transactions, collect interest income and the proceeds of sales, as well as process purchases, maturities, and redemptions.

The custodial bank provides monthly reports for OCTA's investment holdings and transactions. Investment transactions are also retrieved through the bank's on-line banking system.

The custodial bank holds all non-trust related securities which include investments made by Payden & Rygel, Logan Circle, Public Finance Management, and Chandler.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

The services need to be provided by a qualified custodial bank.

Please explain how you arrived at the budgeted dollars requested.

Budget is based the pricing summary sheet from agreement C-9-1361.

What phase of the project does this line item support?

This project is for OCTA's investment securities.

What phase of the project is this line item currently in, as of January

These services are continuous.

Is this line item rebudgeted from a

Yes



General Fund Administrative Expenses

Description:	Banking Fees	- Bank of the Wes	Recurring?	✓			
FY:	2021	Account:	1240-7629-A0001-1GJ	Quantity:	1		
Line Item ID:	FY21-00105	Type:	Cash	Unit Cost:	\$55,400.00		
Manager:	Benjamin Torres				\$55,400		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This item is for commercial banking fees with Bank of the West. We currently have a contract with a maximum payment of \$277,000 over 5 years with 1 three-year option to renew.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. This line item is based on the existing contract.

Please explain how you arrived at

Per the contract.

the budgeted dollars requested.

N/A

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January N/A

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Paratransit Fle	aratransit Fleet Mix Analysis					
FY:	2021	Account:	1250-7519-A0001-0TN	Quantity:	1		
Line Item ID:	FY21-02648	Type:	Cash	Unit Cost:	\$100,000.00		
Manager:	Victor Velasquez				\$100,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA will be continuing services for a consultant to evaluate the last 12 months of demand and the performance of OCTA's ACCESS service's current fleet, while taking into consideration seat-type utilization, transport length times, points of origin and destination, and vehicle run assignments. The consultant should provide a report with details of the analysis undertaken in determining a more effective and/or efficient fleet mix ratio.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. The ideal qualified firm should have:

- -Significant public paratransit transportation knowledge/experience, including the understanding of the variety of needs regarding persons with developmental and physical disabilities.
- -Knowledge of Orange County's population and geographic makeup, including traffic patterns and urban sprawl. -Proven track record of consulting with similar sized transportation agencies that provide similar paratransit services.
- -Experience working with Trapeze transportation software.

Please explain how you arrived at the budgeted dollars requested.

Based on the existing procurement and the estimated spend for the fiscal year.

What phase of the project does this N/A

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a

prior fiscal year?

line item support?



General Fund Administrative Expenses

Description:	System Manag	ystem Manager - Outsourced			•		
FY:	2021	Account:	1250-7519-A5266-CAV	Quantity:	1		
Line Item ID:	FY21-00129	Type:	Cash	Unit Cost:	\$223,988.00		
Manager:	Manager: Victor Velasquez			Total:	\$223,988		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Financial Planning and Analysis (FP&A) utilizes a home-grown systems for budgeting, grants and requisitions management, tracking of the budget-to-actuals, revenue agreements, and performance measurements. The systems have resulted in a substantial improvement in OCTA's financial reporting and a reduction in the time required producing the reports. The systems have also allowed FP&A to handle additional responsibilities without the need for additional staffing. Due to the complex nature of each of the systems, it is necessary to retain a system manager consultant on an on-going basis for system support. The consultant will also be asked to provide high-level analysis when necessary.

The financial models currently utilized are:

- 1. Budget Development System
- 2. Budget Activity Reporting System
- 3. Revenue Tracking System
- 4. Requisition Tracking System

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Expert-level SQL and ACCESS programmer with an understanding of the following systems:

Dollar amount is based on contractual obligation for the fiscal year.

BUDBAR, IFAS, Ellipse, and Lawson.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this N/A

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Final phase of this specific contract.

240



General Fund Administrative Expenses

Description:	Disadvantaged	l Business Enter	Recurring?	•		
FY:	2021	Account:	1270-7519-A0011-KHT	Quantity:	1	
Line Item ID:	FY21-00142	Type:	Cash	Unit Cost:	\$190,000.00	
Manager:	Laura Foster		Total:	\$190,000		
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Consultant provides Disadvantaged Business Enterprise (DBE) Program support including participation in federally funded contracts, design of a training program to address changes in DBE Federal regulations, assisting in review of goal setting for Federal Transit Administration (FTA) and Federal Highway Administration funded projects, and assisting in community outreach as needed. The DBE Program is a FTA mandated program. Currently there is only one staff person that manages the DBE Program. Current Agreement No. 90987. The contract in on a time and expense basis not to exceed \$950,000.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Experienced DBE Consultant.

Please explain how you arrived at the budgeted dollars requested.

Historical invoicing data shows that monthly invoices range between \$15,000 to \$16,000 per month.

What phase of the project does this line item support?

N/A

What phase of the project is this line item currently in, as of January

N/A

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes

Description:	Small Busines	mall Business Training			•
FY:	2021	Account:	1270-7629-A5160-1J5	Quantity:	1
Line Item ID:	FY21-00143	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Laura Foster	aura Foster			\$10,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Contracts Administration & Materials Management (CAMM) hosts training seminars for small businesses. CAMM would like to host two training sessions next fiscal year. The cost for a training session will include parking validation, printing of training materials and minor refreshments. Each training session is expected to draw 50 to 100 small businesses. This item will also be used to pay for staff to attend various industry and small business events such as: California Construction Expo, Jet Propulsion Laboratory, and Construction Management Association of America Owner's Night.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

N/A

Please explain how you arrived at the budgeted dollars requested.

Estimate based on historical data.

What phase of the project does this

N/A

What phase of the project is this line item currently in, as of January

N/A

2nd.

line item support?

Voc

Is this line item rebudgeted from a prior fiscal year?

Yes



General Fund Administrative Expenses

Description:	Technology Ad	echnology Advisory Services			✓
FY:	2021	Account:	Quantity:	1	
Line Item ID:	FY21-00178	Type:	Cash	Unit Cost:	\$106,000.00
Manager:	Bill Mao		Total:	\$106,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This item is dedicated to pay for independent information technology industry advisory services and its continuation support. This is to ensure that OCTA's technical infrastructure and environment is in step with overall industry direction. The services will be used by Information Systems to ensure proper alignment of business, technology, and understanding the impact of the industry's best business practices. This request is the department's Information Technology Plan intended to proactively provide effective and innovative solutions for its users and customers to keep up with current technology.

The high speed of change in the technology industry makes it difficult to dedicate staff to perform this research. Information Systems currently uses advice from industry experts who conduct research on a wide range of technical and industry topics. This information is used to validate technical infrastructure decisions, support purchasing decisions, provide guidelines for policies and procedures, and plan for industry driven market trends. OCTA currently uses Gartner for these services. Gartner provides quick and concise analysis and research on technical topics needed by OCTA.

This service is the inclusion of a dedicated high level analyst to assist OCTA in specific technology and business oriented issues. The focus of the analyst is to determine the optimal software architecture and mix of applications that should be considered in our overall application portfolio. Research will be provided to ensure the appropriate timing and scope of OCTA's inclusion in the new "Cloud" technology arena. These decisions involve high level interaction of experienced analysts to ensure proper timing and planning. The decision will impact the effectiveness and efficiency of day to day operations at OCTA.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

A qualified information technology industry advisor.

Please explain how you arrived at the budgeted dollars requested.

For over 10 years Information Systems has been using technology advisory services, and the dollars requested are based on previous years' history, average, and patterns of expenditures.

What phase of the project does this line item support?

N/A

What phase of the project is this line item currently in, as of January

N/A

Is this line item rebudgeted from a prior fiscal year?

2nd.

Yes, the item is re-budgeted yearly for the renewal of the advisory services.



General Fund Administrative Expenses

Description:	Unlimited Acce	ess to Tactical Do	Recurring?	✓	
FY:	2021	Account:	Quantity:	1	
Line Item ID:	FY21-00206	Type:	Cash	Unit Cost:	\$8,000.00
Manager:	Tom Young		Total:	\$8,000	
Grant Funded?	Grant Funded?				

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

NOREX provides unlimited access to tactical Information Technology (IT) documents created and used by peer agencies (i.e. policies, procedures, request for proposal (RFP), strategic plans), assistance with technology-specific research questions and issues.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. The ability to understand the Authority's current IT software, infrastructure and/or the IT direction, so as to seek out, research, and obtain the appropriate documents (information) that would provide new or ongoing benefit to the Authority.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars are calculated based on the previous years' history, average, and patterns of expenditures.

What phase of the project does this

line item support?

Description:

FY:

Execution

What phase of the project is this line item currently in, as of January Execution

Mobile Ticketing and EZ Wallet Test Charges

Account:

2nd.

Yes

Is this line item rebudgeted from a prior fiscal year?

Line Item ID:	FY21-00207	Type:
Manager:	Tom Young	
Grant Funded?		

2021

Туре:	Cash			Unit Cost:	\$250.00
				Total:	\$250
To capture the exp	enses related to te	sting CounterPoi	nt, Pass Sales, Mobile Ticketi	ing and EZ Wallet a	pplications. Due

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

to the nature of the applications, there are credit card costs associated with accurate testing of the systems. This line item is to capture those testing costs. This will be an ongoing line item.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Ability to understand and self-learn new technologies being used by the Authority.

1285-7519-A5104-7F3

Please explain how you arrived at the budgeted dollars requested.

This is calculated based on the previous years' history, average, and patterns of expenditures.

What phase of the project does this line item support?

Testing phase.

What phase of the project is this line item currently in, as of January

Testing

2nd. Is this line item rebudgeted from a prior fiscal year?

V

1

Recurring?

Quantity:



General Fund Administrative Expenses

Description:	Office Equipme	ent and Relocation	Recurring?	✓		
FY:	2021	Account:	Quantity:	1		
Line Item ID:	FY21-00223	Type:	Cash	Unit Cost:	\$15,000.00	
Manager:	Gina Jimenez		Total:	\$15,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Movement of all surplus items to storage areas and assisting base locations with moves or relocation. This service is required because OCTA does not have the capability to perform these types of tasks. The headquarters improvement projects include, but are not limited to: moving divisions to another floor, relocation of copiers/printers and safes for the OCTA store.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Professional movers.

Please explain how you arrived at the budgeted dollars requested.

Previous charges and anticipated projects.

What phase of the project does this

line item support?

This is ongoing.

What phase of the project is this line item currently in, as of January

N/A

line item currently in, as of January 2nd.

- \

Is this line item rebudgeted from a

prior fiscal year?

Description:	Training Instru	raining Instruments			✓	
FY:	2021	Account:	Quantity:	1		
Line Item ID:	FY21-01054	Type:	Cash	Unit Cost:	\$2,000.00	
Manager:	Julie Espy		Total:	\$2,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Orange County Transportation Authority (OCTA) seeks to provide a variety of self-assessments that can be used in conjunction with internal leadership and development training for staff, such as the Early Career Academy and Management Development Academy both planned for FY 20/21. These assessments can be a valuable tool in helping participants learn more about their own leadership and learning styles.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Nationally standardized and normed instruments that are well-known and are the "gold standard" for assessments, such as the Meyers-Briggs Type Indicator (MBTI), Thomas-Kilmann Conflict Mode Instrument (TKI), Strength Deployment Inventory (SDI), HRG (Hardiness Resilience Gauge), DISC assessments, and similar.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year's purchases and standard pricing given on websites such as CPP.com and Myers Briggs Company (who administers a number of assessments)

What phase of the project does this line item support?

Purchase of assessments throughout the fiscal year to be used in conjunction with applicable internal training programs such as the 2021 Management Development Academy.

What phase of the project is this line item currently in, as of January 2nd.

Planning stages

Is this line item rebudgeted from a prior fiscal year?

 \mbox{No} - this is a recurring line item - we purchase and use these instruments on an ongoing basis.



General Fund Administrative Expenses

Description:	Training Licens	raining Licenses			✓
FY:	2021	Account:	Quantity:	1	
Line Item ID:	FY21-01291	Type:	Cash	Unit Cost:	\$24,500.00
Manager:	Julie Espy	ulie Espy			\$24,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Licensing for training certification and materials that allow the Orange County Transportation Authority (OCTA) instructors to be certified to deliver content and print materials in-house at a significant savings over hiring external

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Training must be purchased directly from the proprietary company under a sole source agreement and all terms of the contract must be followed. Training cannot be purchased from third-party vendors. Examples of such training include FranklinCovey, VitalSmarts, and MyersBriggs Company.

Please explain how you arrived at the budgeted dollars requested.

In the last three years, the training industry has moved away from a model of internal or external classes to a model where internal instructors are certified and the company is licensed to print materials. This model offers tremendous savings on purchasing pre-printed materials.

What phase of the project does this line item support?

Development and delivery. This model allows OCTA to deliver training in customized format and on-demand in a much more responsive way than arranging for an off-site instructor.

What phase of the project is this line item currently in, as of January 2nd.

All Phases.

Is this line item rebudgeted from a prior fiscal year?

Yes - this is a recurring item.

Description:	LinkedIn Learn	ing Licenses	Recurring?	•	
FY:	2021	Account:	1321-7519-A2006-19K	Quantity:	1
Line Item ID:	FY21-01985	Type:	Cash	Unit Cost:	\$12,000.00
Manager:	Julie Espy			Total:	\$12,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Purchase of LinkedIn Learning Licenses for approximately 100 OCTA administrative staff, which allows employees to engage in learning on-demand from their workspace rather than attending classes, and allows them to attend as much a'la carte training as they wish.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Training can only be procured from LinkedIn Learning. There is no opportunity to purchase this training from a thirdparty vendor. Training must be compatible with our current LMS.

Please explain how you arrived at the budgeted dollars requested.

Quotes from the vendor. We currently have a contract.

What phase of the project does this All phases. line item support?

What phase of the project is this line item currently in, as of January 2nd.

Planning and preparation.

Is this line item rebudgeted from a prior fiscal year?

This is a recurring line item.



General Fund Administrative Expenses

Description:	Online Training	Online Training Creation			•
FY:	2021	Account:	Quantity:	1	
Line Item ID:	FY21-00273	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Julie Espy	ulie Espy			\$25,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Assistance with online training creation, which may include instructional design, development of online learning, branding, or some modification and customization of off-the-shelf materials and technical writing. Consultant services will be needed for professional support in the design and development of online training content that meets OCTA requirements for compliance, competency development, and engagement. The objective is to transition all compliance training and appropriate elective training to an on-line format over a three-year span. This is the third year that we are working on this initiative. After that, the on-line training development will largely consist of maintaining development expertise but is less experienced in the tools and techniques specific to creative on-line eLearning and training development. Moreover, staff size (two full-time professionals) precludes development and production on a significant scale without compromising other important objectives.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Expert-level Storyline Articulate 2 programmer, professional video capability, professional voice acting ability, possible marketing ability and use of Adobe suite of publishing software.

Please explain how you arrived at the budgeted dollars requested.

Based on the previous years' expenditures (projects for Learning & Development and Health Safety Environmental Compliance) and upcoming projects as outlined by internal customers. In FY 20/21 we anticipate expenses related to the creation of Safety Training, online Interviewing training, and other as-needed trainings.

What phase of the project does this line item support?

Design and development of online eLearning modules.

What phase of the project is this line item currently in, as of January

Planning

Is this line item rebudgeted from a prior fiscal year?

Yes - this is an ongoing budget item that supports training initiatives in all areas of OCTA.



General Fund Administrative Expenses

Description:	Arbitration/Med	Arbitration/Mediation Fees			•		
FY:	2021	Account:	1340-7513-A0001-GN2	Quantity:	1		
Line Item ID:	FY21-00296	Type:	Cash	Unit Cost:	\$10,000.00		
Manager:	Manager: Karen DeCrescenzo				\$10,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Arbitrators are used as third-party neutrals to resolve grievance disputes throughout the year. Typically, one-quarter of the grievances moved by the Union are actually heard at arbitration; however, the Department budget must anticipate that each could be heard by an arbitrator or for possible cancellation fees.

The State Mediation & Conciliation Service (SMCS) charges fees to users. SMCS assistance would be required for labor issues such as union decertifications, elections, or strikes.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Arbitrator/mediator to be used as a third-party neutral.

Please explain how you arrived at the budgeted dollars requested.

Arbitrator/mediators charge for their services rendered on the day of the arbitration hearing; preparation thereof, and for services rendered for their arbitration/mediation decision. These services can be anywhere from the sum of \$2,500.00 to \$4,000.00 for attendance at the hearing, plus day(s) of study and decision preparation; plus clerical fees,

What phase of the project does this line item support?

The service of an arbitrator/mediator is to be used as needed throughout the course of the fiscal year.

What phase of the project is this line item currently in, as of January 2nd.

This is an as needed expense to be used as needed beginning next fiscal year.

Is this line item rebudgeted from a prior fiscal year?

Yes, this line item is re-budgeted from the prior fiscal year.

Description:	Photography S	hotography Services			•		
FY:	2021	Account:	1340-7519-A0001-0RI	Quantity:	1		
Line Item ID:	FY21-01288	Type:	Cash	Unit Cost:	\$8,000.00		
Manager:	Manager: Karen DeCrescenzo			Total:	\$8,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. There is a need for professional photography services and prints, ranging from digital, 5x7, and 8x10, to other formats for a variety of events and activities at the Orange County Transportation Authority (OCTA). Many of these requests are made by other departments to document events and activities. There is also a need for profile photos of Board of Directors or OCTA employees. Events requiring these services are the After Work Connection (AWC), United Way Halloween event, sports events, Veteran Recognition event, Employee of the Month, Employee of the Year and the company picnic.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Professional photographer.

Please explain how you arrived at the budgeted dollars requested.

Based on the current fees and anticipation of more events during the 20/21 fiscal year. A 4-year contract was procured in January 2020 for \$50,000.

What phase of the project does this line item support?

Ongoing.

What phase of the project is this line item currently in, as of January 2nd.

Ongoing.

Is this line item rebudgeted from a prior fiscal year?

Yes.



General Fund Administrative Expenses

Description:	Compensation	ompensation System-Subscription and Maintenance			✓
FY:	2021	Account:	1340-7519-A0001-16Q	Quantity:	1
Line Item ID:	FY21-01102	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Manager: Karen DeCrescenzo				\$30,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Human Resources subscription and maintenance of real time compensation market data & compensation system.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Small-to-Medium sized Enterprise Section Manager HRIS.

Please explain how you arrived at the budgeted dollars requested.

PayScale won a Request for Proposal (RFP) and this line item is the yearly subscription costs and maintenance of the

software.

What phase of the project does this

line item support?

Beginning.

Beginning.

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes.

Description:	Core Competer	ncies Consulting	Recurring?				
FY:	2021	Account:	1340-7519-A0001-1ID	Quantity:	1		
Line Item ID:	FY21-02119	Type:	Cash	Unit Cost:	\$50,000.00		
Manager:	Manager: Karen DeCrescenzo			Total:	\$50,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The OCTA seeks to migrate to an environment using competencies more efficiently. We may require consulting to assist us with this effort, especially as we have not done this type of work in the past.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expertise with competency models, especially the Zenger/Folkman competency model; HR consulting experience, project management and integration experience.

Please explain how you arrived at the budgeted dollars requested.

Discussion with vendors.

What phase of the project does this

line item support?

All phases.

What phase of the project is this line item currently in, as of January 2nd.

Discussion and planning.

Is this line item rebudgeted from a prior fiscal year?



General Fund Administrative Expenses

Description:	Compensation	mpensation Consultant			
FY:	2021	Account:	1340-7519-A0001-1IJ	Quantity:	1
Line Item ID:	FY21-02132	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Lynn Huson			Total:	\$70,000
Grant Funded?					
Please write a scope of work for Compensation consultant will conduct compensation classification studies on an as needed basis. The vendor's				vendor selection	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Compensation consultant will conduct compensation classification studies on an as needed basis. The vendor selection process may result in a procurement.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Expertise in HR and compensation consulting to provide valuable classification studies.

Please explain how you arrived at the budgeted dollars requested.

Based on other similar services.

What phase of the project does this

line item support?

All phases.

Not started.

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

.

Description:	Human Resour	rces System Sup	Recurring?			
FY:	2021	Account:	1340-7519-A0001-E8W	Quantity:	1	
Line Item ID:	FY21-01306	Type:	Cash	Unit Cost:	\$21,000.00	
Manager:	Manager: Karen DeCrescenzo			Total:	\$21,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. $\label{thm:main} \mbox{ Maintain and update HR System software, and support new Tableau dashboard software.}$

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Small-to-Medium Sized Enterprise (SME) HRIS Section Manager.

Please explain how you arrived at the budgeted dollars requested.

Tableau was quoted at \$1,490 per month, which totals \$17,880. Total budgeted amount accounts for possible price increases throughout the year.

What phase of the project does this

line item support?

All phases.

What phase of the project is this line item currently in, as of January

Has not started

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes.



General Fund Administrative Expenses

Description:	Graphic Design	raphic Design Services-Employee Programs			✓
FY:	2021	Account:	1340-7519-A2018-0SC	Quantity:	1
Line Item ID:	FY21-01304	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Manager: Karen DeCrescenzo				\$2,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Graphic design services are required to design marketing materials for a variety of Employee Recreation Association (ERA) and Employee Programs including design of Employee of the Month and Employee of the Year resolutions, Information Board templates and items requested by Executive Management.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Graphic design services with experience and knowledge of embossing required.

Please explain how you arrived at the budgeted dollars requested.

By comparing several services.

What phase of the project does this

line item support?

All phases.

What phase of the project is this line item currently in, as of January

is In use as needed.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Vec

Description:	Consultant Ser	vices for Engage	Recurring?	•	
FY:	2021	Account:	1340-7519-A2109-0SF	Quantity:	1
Line Item ID:	FY21-02265	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Manager: Karen DeCrescenzo			Total:	\$10,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. OCTA utilizes McLean to conduct exit and onboarding surveys, engagement surveys, and pulse surveys, as well as a library of research and tools that can be used for action planning, analysis and benchmarking. The software component of McLean will be covered by the Information Systems Department. This budgeted amount will be used for additional consulting services beyond the software component.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

 ${\bf Expert\ level\ organizational\ effectiveness\ vendor.}$

Please explain how you arrived at the budgeted dollars requested.

 $\label{thm:consulting} \textbf{Estimation based on additional consulting services to be used throughout the fiscal year.}$

What phase of the project does this line item support?

This is an ongoing service.

What phase of the project is this line item currently in, as of January 2nd.

Yes.

Is this line item rebudgeted from a prior fiscal year?

Yes.



General Fund Administrative Expenses

Description:	Human Resour	uman Resources Consulting Services			•		
FY:	2021	Account:	1340-7519-A2110-E8A	Quantity:	1		
Line Item ID:	FY21-00282	Type:	Cash	Unit Cost:	\$100,000.00		
Manager:	Manager: Karen DeCrescenzo			Total:	\$100,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

HR Consulting Services (On-Call/Executive Recruitment) is used to procure Human Resources Consultant(s) on an asneeded basis. Some examples include an executive recruiter to assist with high level or difficult to fill positions and provide professional assistance in situations where there may be a conflict of interest if the decision is made internally to Orange County Transportation Authority.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. A search firm that has extensive experience filling Executive Level positions in the Transportation Industry.

Please explain how you arrived at the budgeted dollars requested.

The requested amount is industry standard which is to pay twenty-five percent of the annual salary for a successful placement of a position. This service procured for a three year term in the total amount of \$240,000, approximately \$79,600 per year, expiring in June 2022. The budgeted amount of \$100,000 assumes approximately two executive level recruitments for fiscal year 20/21.

What phase of the project does this line item support?

Determined by business need as positions become vacant.

What phase of the project is this line item currently in, as of January Ongoing.

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	System Function	system Functional Support Contract			•		
FY:	2021	Account:	1340-7519-A2110-E8W	Quantity:	1		
Line Item ID:	FY21-01451	Type:	Cash	Unit Cost:	\$15,000.00		
Manager:	Manager: Karen DeCrescenzo			Total:	\$15,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Additional system support for Lawson, Talentwise, iCIMS, Halogen, Org. Publisher and PayScale. Amount includes cost for additional iCIMS user license accounts at \$150.00 per month, per account for three Business Partners.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expertise in applicable system software.

Please explain how you arrived at the budgeted dollars requested.

Rebudgeted from prior fiscal year. Recommendation from IS Department. Amount includes cost for additional iCIMS user license accounts at \$150.00 per month, per account for three Business Partners.

What phase of the project does this line item support?

Additional professional system support.

What phase of the project is this line item currently in, as of January 2nd.

Ongoing.

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Pre-employme	Pre-employment Background Checks			✓	
FY:	2021	Account:	1340-7519-A2207-E3T	Quantity:	1	
Line Item ID:	FY21-00283	Type:	Cash	Unit Cost:	\$70,000.00	
Manager:	Manager: Karen DeCrescenzo				\$70,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Background checks are a best business practice in the selection of the most qualified and best possible candidate for open positions at OCTA.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

A Firm that has the ability to conduct all background investigative activities in compliance with the current practices of the Fair Credit Reporting Act.

Please explain how you arrived at the budgeted dollars requested.

The current contract began on October 1, 2019 and covers three years at \$240,000.

What phase of the project does this line item support?

Submit background checks to Firm weekly as part of the onboarding process for the Authority.

What phase of the project is this line item currently in, as of January 2nd.

Ongoing.

Is this line item rebudgeted from a

prior fiscal year?

Description:	On-line Intervie	On-line Interviewer Training					
FY:	2021	Account:	1340-7519-A2207-JME	Quantity:	1		
Line Item ID:	FY21-02116	Type:	Cash	Unit Cost:	\$18,000.00		
Manager:	Manager: Karen DeCrescenzo			Total:	\$18,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Will identify a vendor to develop on-line interviewer training for all OCTA supervisors and managers to complete. The vendor selection process may result in a procurement.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expertise in applicable system software.

Please explain how you arrived at the budgeted dollars requested.

Based on other training developments.

What phase of the project does this All phases.

What phase of the project is this

Not started.

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

line item support?



General Fund Administrative Expenses

Description:	Health Insuran	ealth Insurance Broker -Amendment			•	
FY:	2021	Account:	1340-7519-A2307-FBE	Quantity:	1	
Line Item ID:	FY21-02126	Type:	Encumbrance	Unit Cost:	\$10,000.00	
Manager:	Bea Maselli			Total:	\$10,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Health insurance broker fees expected during the fiscal year to provide health insurance services.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Small- to medium-sized Enterprise Benefits Manager.

Please explain how you arrived at the budgeted dollars requested.

An estimate based on contingency costs associated with a new vendor for health insurance services.

What phase of the project does this

All phases.

line item support?

Ongoing.

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes.

Description:	Flexible Spend	ing Account- Dis	Recurring?	•	
FY:	2021	Account:	1340-7519-A2307-T5Q	Quantity:	1
Line Item ID:	FY21-00284	Type:	Cash	Unit Cost:	\$17,000.00
Manager:	Manager: Karen DeCrescenzo			Total:	\$17,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Flexible Spending Account budget for maintenance of Flexible Spending Account-Discovery Benefits.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Small-to-Medium sized Enterprise Benefits Manager

Please explain how you arrived at the budgeted dollars requested.

Current contract is budgeted at \$17,000 per year. Contract was re-procured in December 2019 for 3-years, \$51,000.

What phase of the project does this All line item support?

What phase of the project is this line item currently in, as of January

Ongoing

2nd. Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Health Awaren	ess	Recurring?	✓	
FY:	2021	Account:	1340-7519-A2327-SC2	Quantity:	1
Line Item ID:	FY21-00047	Type:	Cash	Unit Cost:	\$2,400.00
Manager:	Manager: Karen DeCrescenzo			Total:	\$2,400
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This program is to provide information to promote healthy behaviors, achieve health oriented goals and ultimately help in the development of the employees' wellbeing. Attaining this goal is primarily done through education on personal health issues, thus allowing the employee to make informed decisions regarding his or her health. The health and wellness activities are designed to be an effective health benefit aimed at health care cost containment. The variability of services requires consultants with various health and wellness expertise.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Qualified wellness program manager/consultant

Please explain how you arrived at the budgeted dollars requested.

Budgeted from previous years.

What phase of the project does this

line item support?

All phases

What phase of the project is this line item currently in, as of January 2nd.

Line item requires ongoing management throughout the entire fiscal year. Not a one time project allocation.

(Reoccurring budget line item).

Is this line item rebudgeted from a prior fiscal year?

Yes

Description:	Flu Shots	Shots			✓
FY:	2021	Account:	1340-7519-A2342-9HC	Quantity:	1
Line Item ID:	FY21-00051	Type:	Cash	Unit Cost:	\$7,200.00
Manager:	ger: Karen DeCrescenzo			Total:	\$7,200
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Providing workplace flu shot clinics is a cost effective decision to help keep all employees healthy and productive resulting in a reduction in absenteeism. A flu shot clinic can help OCTA prevent the spread of the seasonal flu and assist in reducing health care costs by decreasing the number of doctor visits for upper-respiratory ailments. The flu shot program provides an on-site flu shot clinic that provides flu shots for employees. The purpose of offering the flu shot clinic at OCTA is to bring the opportunity for employees to receive a shot close to their work environment.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Authorized vaccination supplier with certified technicians to administer such vaccinations.

Please explain how you arrived at the budgeted dollars requested.

Budgetary allocations used in previous years and needed for ongoing program offering to employees.

What phase of the project does this line item support?

All phases

What phase of the project is this

This line item will be paid out in September 2020 (recurring budget line item).

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Yes



General Fund Administrative Expenses

Description:	Return to Duty	Return to Duty Physicals			•	
FY:	2021	Account:	1340-7519-A2344-E3X	Quantity:	1	
Line Item ID:	FY21-00297	Type:	Cash	Unit Cost:	\$5,000.00	
Manager:	Manager: Karen DeCrescenzo			Total:	\$5,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. As necessary, Return to Duty/Fit for Duty examinations may be required for employees. These medical and/or psychological examinations and evaluations by an independent third party professional are to determine an employee's ability to perform his/her job duties following an employee's medical leave of absence or due to a situation during the course of employment that alerts management of a need for an examination/evaluation. These professional services are conducted on an as-needed basis.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Qualifications are Licensed Psychologist or can be a representative from the Health and Human Resource Center, Inc., "Resources for Living," etc. for in-person consultation.

Please explain how you arrived at the budgeted dollars requested.

Services can include, but are not limited to, face to face evaluations, psychological testing, note/chart review and preparation, phone conversations with the psychiatrist/psychologist. These evaluations can be billed at \$350.00 an hour or more based on the expertise and qualifications of the evaluator.

What phase of the project does this line item support?

The examinations are an as needed expense.

What phase of the project is this line item currently in, as of January 2nd.

Services are ongoing through next fiscal year.

Is this line item rebudgeted from a prior fiscal year?

Yes, this line item is re-budgeted from prior fiscal year.

Description:	Department of	Motor Vehicles F	Recurring?	✓	
FY:	2021	Account:	1340-7519-A2344-F30	Quantity:	1
Line Item ID:	FY21-00298	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	nager: Karen DeCrescenzo			Total:	\$15,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Department of Motor Vehicles (DMV) Medical Examination Report DL 51's are required for employees to hold a commercial driver's license (Class B). When a commercial driver's license is part of an employee's job requirement, the employer is responsible for the cost of the examination. These funds will be used for reimbursements for DMV physical examinations performed by employees' physicians, instead of the medical clinic contracted by OCTA. These professional services are conducted on an as-needed basis.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

The above services can be performed by medical clinics with their medical staff such as Kaiser Permanente, Golden West Medical Center, private practice medical doctors, doctors of chiropractic care, etc.

Please explain how you arrived at the budgeted dollars requested.

These medical services can range anywhere in the amount of \$59.00 to \$120.00 per examination.

What phase of the project does this line item support?

The examinations are an as needed expense.

What phase of the project is this line item currently in, as of January

Services are ongoing through next fiscal year.

Is this line item rebudgeted from a prior fiscal year?

Yes, this line item is re-budgeted from prior fiscal year.



General Fund Administrative Expenses

Description:	Fitness Center	tness Center Staffing			✓
FY:	2021	Account:	1340-7519-A2352-3WV	Quantity:	1
Line Item ID:	FY21-00052	Type:	Cash	Unit Cost:	\$25,500.00
Manager:	Manager: Karen DeCrescenzo			Total:	\$25,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Provide staffing support for the fitness centers located at the Orange location. Staff to help supervise fitness center usage and equipment. The staff is used by OCTA to deliver important physical activity and dietary direction of OCTA employees. These services aid OCTA in encouraging employees to participate in and practice healthy lifestyle behaviors with the goal of directly reducing OCTA healthcare costs and future insurance premiums.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Requires qualified and Certified employees in physical fitness, fitness training, and nutritional guidance.

Please explain how you arrived at the budgeted dollars requested.

The current contract (C-5-3607) will be re-procured in April 2020 for a two-year term, \$60,000 contract.

What phase of the project does this

line item support?

All phases

What phase of the project is this line item currently in, as of January 2nd.

This is an ongoing expense that will continue into and through next fiscal year.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Court Reportir	ng Services		Recurring?	V
FY:	2021	Account:	1340-7629-A2325-E42	Quantity:	1
Line Item ID:	EV21 00300	Type	Cach	Unit Coots	\$10,000,00

FY: Line Item ID: FY21-00300 Unit Cost: \$10,000.00 Manager: Karen DeCrescenzo Total: \$10,000 **Grant Funded?**

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Court reporting services are required for pre-discharge hearings, arbitrations, and depositions for litigated cases. Court reporting services provide documented transcripts of the proceedings by an unbiased third party.

What are the qualifications required for this line item? **Example: Expert-level JAVA** These services are completed under Purchase Order No. C-6-1617 with an effective date of April 1, 2017 through March

programmer to enhance website.

These expert-level court reporters are ordered through our court reporting service, Kennedy Court Reporters whose contract is in place through March 31, 2022.

Please explain how you arrived at the budgeted dollars requested.

Five year contract, \$10,000 per fiscal year.

What phase of the project does this All phases. line item support?

What phase of the project is this line item currently in, as of January 2nd.

This is an ongoing contract that supports potential legal expenses.

Is this line item rebudgeted from a prior fiscal year?

This line item is re-budgeted from prior fiscal year 2020/2021.



General Fund Administrative Expenses

Description:	Local Governm	ocal Government Advocacy			•	
FY:	2021	Account:	1412-7519-A0001-5KF	Quantity:	1	
Line Item ID:	FY21-00321	Type:	Encumbrance	Unit Cost:	\$40,000.00	
Manager:	Andrea West			Total:	\$40,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Local government advocacy support regarding county and city issues. This is to cover the initial term and a one-year option term of the contract.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Strong local government understanding for the cities within Orange County.

Please explain how you arrived at the budgeted dollars requested.

This amount is considered industry standard.

What phase of the project does this

line item support?

A one-year performance.

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

N/A

Description:	Federal Legisla	ederal Legislative Advocacy			•
FY:	2021	Account:	1412-7519-A3201-E58	Quantity:	1
Line Item ID:	FY21-01932	Type:	Encumbrance	Unit Cost:	\$480,000.00
Manager:	Kristin Jacinto				\$480,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The contract for Federal Legislative Advocacy for OCTA Transportation items including appropriations for OCTA Board adopted project lists and other related items.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

This item will require superior knowledge of Orange County, California transportation issues and needs; advocacy for OCTA annual Legislative Platform, outreach to Congressional Delegation, House and Senate Leadership and Federal agencies.

Please explain how you arrived at the budgeted dollars requested.

This will be the option term of existing contract C-8-1750.

What phase of the project does this

line item support?

All phases.

What phase of the project is this line item currently in, as of January 2nd.

Ongoing

Is this line item rebudgeted from a prior fiscal year?

No



General Fund Administrative Expenses

Description:	State Legislativ	State Legislative Advocacy			~		
FY:	2021	Account:	1412-7519-A3202-K5H	Quantity:	1		
Line Item ID:	FY21-01938	Type:	Encumbrance	Unit Cost:	\$480,000.00		
Manager:	Kristin Jacinto		Total:	\$480,000			
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Advocacy for OCTA annual State Legislative Platform, outreach to the State Legislature Delegation for both the Senate and Assembly.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Excellent knowledge of California State Legislative processes and details regarding bill analysis and processing.

Please explain how you arrived at the budgeted dollars requested.

Based on existing contract C-4-1412.

What phase of the project does this line item support?

State Legislative items regarding all forms of Transportation and Transit items for OCTA.

What phase of the project is this

line item currently in, as of January 2nd.

Ongoing

Is this line item rebudgeted from a

prior fiscal year?

Description:	Mail House Ser	rvices	Recurring?	✓	
FY:	2021	Account:	1412-7629-A0001-1PE	Quantity:	1
Line Item ID:	FY21-00322	Type:	Cash	Unit Cost:	\$500.00
Manager:	Andrea West		Total:	\$500	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan

Mailing services for bulk letters for OCTA events that require community communications.

identifying tasks or deliverables. What are the qualifications

N/A

required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Please explain how you arrived at

the budgeted dollars requested. What phase of the project does this N/A

What phase of the project is this

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

line item support?



General Fund Administrative Expenses

Description:	General On-ca	II Auditing Servic	Recurring?	✓	
FY:	2021	Account:	1610-7512-A0001-KHL	Quantity:	1
Line Item ID:	FY21-00383	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Teri Lepe		Total:	\$100,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Qualified on-call consultants are needed to assist the Internal Audit Department with audits requiring specialization and/or to supplement audit staff. The scope of work will be developed for services as required.

What are the qualifications required for this line item? Example: Expert-level JAVA

Consultants that perform audits for OCTA should be able to demonstrate compliance with Government Auditing Standards.

programmer to enhance website. Please explain how you arrived at the budgeted dollars requested.

General on-call auditing services are used on an as-needed basis and cannot be precisely determined. The requested

What phase of the project does this

budget for this line item is an estimate.

line item support?

This line item supports the second year of the first two-year option term for contracted services.

What phase of the project is this line item currently in, as of January 2nd.

This line item is currently in the first year of the first two-year option term of the contract.

Is this line item rebudgeted from a prior fiscal year?

No

Description:	Contract Comp	oliance Review C	Recurring?	•	
FY:	2021	Account:	1610-7512-A1211-KGK	Quantity:	1
Line Item ID:	FY21-00384	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Teri Lepe			Total:	\$25,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Qualified on-call consultants are needed to perform agreed-upon procedure reviews of proposed pricing on OCTA contracts and Buy America agreed-upon procedures reviews on an on-call Contract Task Order basis.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Consultants that perform price reviews or Buy America reviews should be able to demonstrate compliance with Government Auditing Standards.

Please explain how you arrived at the budgeted dollars requested.

On-call consulting services are used on an as-needed basis and budgeted dollars cannot be precisely determined. The requested budget for this line item is an estimate.

What phase of the project does this line item support?

This line item supports the second year of a two-year option term for contracted services.

What phase of the project is this line item currently in, as of January 2nd.

First year of two-year option term.

Is this line item rebudgeted from a prior fiscal year?

No.



General Fund Administrative Expenses

Description:	Attitudinal and	Awareness Surv	Recurring?		
FY:	2021	Account:	1810-7519-A3306-TQ4	Quantity:	1
Line Item ID:	FY21-02124	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Alice Rogan				\$40,000
Grant Funded?	Grant Funded?				

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

External Affairs will conduct a survey of Orange County residents using mixed methodologies to determine the public's awareness of OCTA's services, projects, and programs. This information will be used to assess the publics' preferences with regards to short and long range transportation goals so as to better be able to plan for the future, establish priorities, and develop projects. The data will also assist in the crafting of the upcoming 2022 Long-Range Transportation Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Ability to conduct a statistically valid survey of Orange County residents using mixed methodology to determine what the public's awareness and knowledge about OCTA's services, projects, and support it provides to stakeholders and

Please explain how you arrived at the budgeted dollars requested.

Based on average of similar services provided for other projects.

What phase of the project does this line item support?

Initial and ongoing.

What phase of the project is this line item currently in, as of January N/A

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Focus Group -	General Public	Recurring?		
FY:	2021	Account:	1810-7519-A3306-TSH	Quantity:	1
Line Item ID:	FY21-02123	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Alice Rogan			Total:	\$20,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Grant Funded?

Assess preferences for short- and long-range transportation goals to be better able to plan for the future and help establish priorities. To also obtain information regarding the public's preferences and priorities to assist in crafting the upcoming 2022 Long-Range Transportation Plan.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Ability to conduct a statistically valid survey of Orange County residents using mixed methodology to determine what the public's awareness and knowledge about OCTA's services, projects, and support it provides to stakeholders and public members.

Please explain how you arrived at the budgeted dollars requested.

Based on average of similar services provided for other projects.

What phase of the project does this line item support?

Initial and ongoing

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Informational v	videos	Recurring?		
FY:	2021	Account:	1820-7519-A0001-5WV	Quantity:	1
Line Item ID:	FY21-00460	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Joel Zlotnik		Total:	\$10,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Produce 30- to 90-second videos highlighting OCTA's projects, programs, and services. These videos can be used to provide transportation news to a wide audience through use on social media, the OCTA website, at public presentations and other channels. Procuring these services would help the Public Information Office expand its ability to communicate OCTA's mission to the public while saving staff time.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experience in video production and editing.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on a prior contracts for video public service announcements.

What phase of the project does this

line item support?

prior fiscal year?

N/A

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a

Description:	Media Tracking	9	Recurring?	✓		
FY:	2021	Account:	1820-7629-A0001-4AW	Quantity:	1	
Line Item ID:	FY21-00461	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	Joel Zlotnik		Total:	\$50,000		
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Monitoring and analyzing media coverage regarding OCTA is a key way to gather quantitative and qualitative information pertaining to the effectiveness of OCTA's media relations efforts. This work enables the agency to monitor and track media coverage on a daily, weekly, and monthly basis. Media coverage is reviewed to gain a better understanding of the public's perception and awareness of OCTA and to ensure accurate reporting on OCTA's projects, programs, and services. This request is for funds to pay for a media monitoring, analytics, and distribution contractor. The contractor will monitor local, state, and national traditional media, as well as social media, for items related both to OCTA specifically and transportation items of interest in general. A daily media report will be provided for distribution to internal audiences and metrics will be provided to determine media value, tone, and reach of the news coverage or mentions. In addition, this service will allow for wire service distribution of OCTA press releases.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. Print, online, broadcast, and social media monitoring, analysis, and distribution abilities.

Please explain how you arrived at the budgeted dollars requested.

This amount is based on the current contract and internal estimates.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Online Marketi	ng - Maintenance	Recurring?	•		
FY:	2021	Account:	1831-7519-A0001-G82	Quantity:	1	
Line Item ID:	FY21-00467	Type:	Cash	Unit Cost:	\$150,000.00	
Manager:	Manager: Ryan Armstrong			Total:	\$150,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

In addition to ongoing website security and maintenance updates, the design and development of digital communications have been conducted through collaboration between OCTA staff and external vendors. OCTA wishes to continue this cooperation with a full-service digital communications firm that offers expertise in the areas of web design and development. The contractor would support Marketing programs by developing cost-effective, web-based communications tools and approaches with a visually appealing aesthetic to meet the user's needs and achieve marketing and organizational goals. Digital communications strategies, tools and techniques change rapidly, and working together with OCTA staff, the contractor will assist with development to optimize user experience, educate and enhance public awareness of transportation projects. The following goals should be achieved:

- -Boost public confidence in OCTA with new tools that clearly communicate and, in some cases, educate the public as to how OCTA is spending tax dollars.
- -Communicate one consolidated transportation network so the public can learn about all OCTA's activities at-a-glance -Increase ridership by educating, changing perceptions, and motivating the public to take advantage of public
- -Enhance communications with transit customers about up-to-date schedules, service alerts, upcoming events, and promotional giveaways
- -Enhance communications with the public about project impacts, such as construction impacts, road closures, changed schedules, and who to contact for assistance
- -Empower the internal team to have better control over web properties

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Expert-level ASP.NET framework, server-side code, and front end design including HTML5, JavaScript, JQuery, CSS3, frameworks and databases.

Please explain how you arrived at the budgeted dollars requested.

Based on previous years expenses.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January Ongoing

N/A

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Marketing Serv	larketing Services Agency			✓		
FY:	2021	Account:	1831-7519-A0001-PKW	Quantity:	1		
Line Item ID:	FY21-00468	Type:	Cash	Unit Cost:	\$25,000.00		
Manager:	Manager: Jennifer O'Connor			Total:	\$25,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Design and production services are needed to produce online and offline communication materials to create awareness for OCTA's programs and services, provide support for various internal departments, such as print shop, and to participate in key community events that enhance OCTA's visibility in key regions throughout Orange County.

Production services as required that are outside of the internal print shop capabilities, such as folders, large format interior cards, specialty envelopes, and die cuts.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional graphic design and production services.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on estimates of similar costs for specific tactics.

What phase of the project does this line item support?

Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

N/A

Description:	Planning Studi	ies Support	Recurring?	✓	
FY:	2021	Account:	1861-7519-A0001-0LM	Quantity:	1
Line Item ID:	FY21-01189	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	nager: Marissa Espino			Total:	\$150,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services include assisting with outreach activities in support of OCTA's various planning efforts and studies. In FY 2020-21 the focus will be on the Phase 2 Managed Lanes Study, State College Corridor Study, OC Streetcar Extension Study, Mobility Hub Project Master Plan Study, OC/LA Study and Freeway Bus Rapid Transit Network Study outreach efforts. Outreach deliverables include coordination of stakeholder workshops, public meetings, online surveys; production of public information materials, such as board presentations and handouts; and development of social media and web content.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional outreach services will be required.

Please explain how you arrived at the budgeted dollars requested.

The amount requested is based on contract amounts.

What phase of the project does this line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Ongoing

Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	South County	outh County Multi-Modal Study - Public Outreach Support			
FY:	2021	Account:	1861-7519-A4461-0QK	Quantity:	1
Line Item ID:	FY21-02023	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Manager: Marissa Espino				\$100,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The purpose is to educate and gain input from affected constituents. Outreach deliverables may include coordination of stakeholder workshops, public meetings, online surveys; production of public information materials, such as board presentations and handouts; and development of social media, web content and databases. This contract would be time and expense for two years at \$200,000. Approximately \$80,000 will be spent in FY 2020-2021.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Public outreach specialist.

Please explain how you arrived at the budgeted dollars requested.

The requested amount is based on similar past projects.

What phase of the project does this

line item support?

Ongoing

What phase of the project is this line item currently in, as of January

Ongoing

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Long Range Tr	ansportation Pla	Recurring?		
FY:	2021	Account:	1861-7519-A4461-1I8	Quantity:	1
Line Item ID:	FY21-02110	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Marissa Espino		Total:	\$30,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant services will be procured for public outreach support during the Long Range Transportation Plan Study. Outreach deliverables include coordination of stakeholder workshops, public meetings, online surveys, production of public information materials, such as board presentations and handouts; and development of social media and web content. This contract will be time and expense for two years at \$125,000. Approximately \$30,000 would be spent in

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Public outreach firm with relevant experience.

Please explain how you arrived at the budgeted dollars requested.

Based on similar studies.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing

2nd.

Is this line item rebudgeted from a prior fiscal year?



General Fund Administrative Expenses

Description:	General Aware	ness in Diverse (Recurring?				
FY:	2021	Account:	1861-7519-A5160-0NF	Quantity:	1		
Line Item ID:	FY21-02094	Type:	Cash	Unit Cost:	\$45,000.00		
Manager:	Ted Nguyen				\$45,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

In an effort to increase the effectiveness of OCTA's engagement with Orange County's diverse community, an outreach consultant will be procured early 2020 to help OCTA create and execute a communications plan with culturally effective messages that bring awareness to projects, programs, and plans utilizing language and cultural references to inform the targeted demographic. A significant amount of the budget will be directed towards a diversity trust building campaign and influencer campaign that engages with diverse audiences at community centers, business centers, shopping centers, community festivals, and other areas of diverse populations in Orange County.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Diverse community outreach services will be utilized.

Please explain how you arrived at the budgeted dollars requested.

The estimate is based on similar diversity outreach services.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing

2nd. Is this line item rebudgeted from a



General Fund Administrative Expenses

Description:	Small Busines	s Outreach	Recurring?	✓	
FY:	2021	Account:	1861-7629-A5160-1J5	Quantity:	1
Line Item ID:	FY21-00505	Type:	Cash	Unit Cost:	\$28,500.00
Manager:	Ted Nguyen				\$28,500
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This request is for both Orange County and the surrounding counties business outreach expenses. As part of business outreach, the diversity outreach staff plans to include OCTA advertisements on event program booklets, mixers, and other outreach events from existing business partners. This will include placing advertisements on the membership event program booklet for business expos, award programs, and other major events. OCTA continues to increase awareness of business opportunities with itself and other government agencies to small business, disadvantaged business enterprises, and local firms. In order to meet with prospective businesses, staff attends community and business vendor outreach events to represent OCTA and provide business information.

This line item will support an OCTA information booth at 15 to 20 planned small business and diversity outreach events hosted by area chambers of commerce. These fees range from \$200 to \$1,200 per event, and usually include event registration, attendance costs, and recognition of OCTA as a partner. OCTA staff will participate and conduct training such as "How to do business with OCTA", presentations, matchmaking, and panelist and guest speaker appearances to interact with the diverse communities in person at these events.

Funds will also be used for quarterly vendor orientation meetings and informational materials/ flyers for distribution. This year we plan to use business community events to advertise OCTA services, programs and projects with flyers, ads in program booklets, and other promotional materials to help OCTA reach a larger audience.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. People experienced in diversity outreach for the purposes of connecting with businesses, advertising, and running

Please explain how you arrived at the budgeted dollars requested.

This estimate is based on actuals and the budget from previous work.

line item support?

What phase of the project does this This will support ongoing operations as needed.

What phase of the project is this line item currently in, as of January This will support ongoing operations as needed.

Is this line item rebudgeted from a prior fiscal year?



General Fund Administrative Expenses

Description:	Translation Se	rvices	Recurring?	•		
FY:	2021	Account:	1861-7629-A5160-GBG	Quantity:	1	
Line Item ID:	FY21-00506	Type:	Cash	Unit Cost:	\$2,000.00	
Manager:	Manager: Ted Nguyen				\$2,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Communications for various projects and services are necessary to keep key stakeholders and the general public updated and informed. Communication with surrounding communities, which includes diverse communities, needs to be translated in multiple languages and be culturally sensitive. Translation services are needed to produce documents in a variety of languages to reach the stakeholders and general public that are affected by projects. These services will adhere to Title VI requirements.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional translation services.

Please explain how you arrived at the budgeted dollars requested.

Based on previous budgeted amounts.

What phase of the project does this line item support?

The phase that is supported will vary. The translation will be used as-needed, both for capital projects and corporate

communications.

What phase of the project is this line item currently in, as of January 2nd.

The phase that is supported will vary. The translation will be used as-needed, both for capital projects and corporate

communications.

Is this line item rebudgeted from a prior fiscal year?

N/A

Personal Liability and Property Damage Legal, Insurance and Claims

Description:	Investment Fee	es	Recurring?		
FY:	2021	Account:	0040-7515-A1004-F40	Quantity:	1
Line Item ID:	FY21-00848	Type:	Cash	Unit Cost:	\$13,500.00
Manager:	Robert Davis			Total:	\$13,500
Grant Funded?				-	-

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment Fees are based on the cash balance from the previous fiscal year to determine the budget request for the proposed fiscal year.

What phase of the project does this

line item support?



Personal Liability and Property Damage Legal, Insurance and Claims

Description:	Insurance Serv	vices Office Inde	x System	Recurring?	
FY:	2021	Account:	0040-7629-A0001-P4G	Quantity:	1
Line Item ID:	FY21-00922	Type:	Cash	Unit Cost:	\$4,000.00
Manager:	Al Gorski	•		Total:	\$4,000
Grant Funded?					
Please write a sco this line item that procurement. Inc identifying tasks	could be used for lude a work plan	information to as provide informat ongoing medical	es Office (ISO) Index Services is an industry-wissist our in-house adjusters to determine the ion required by federal law to identify Medic payments, etc., from OCTA in order to avoid ady paid by OCTA. There are significant feder	validity of liability claims made against (are beneficiaries who receive a paymen duplicate or unnecessary payments by N	OCTA. ISO will t, settlement or Medicare to
What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.		External ISO Serv	ices		

What phase of the project does this

Please explain how you arrived at the budgeted dollars requested.

line item support?

Ongoing

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Legal Service	of Process (5 Ye	Recurring?		
FY:	2021	Account:	0040-7629-A0017-15G	Quantity:	1
Line Item ID:	FY21-01465	Type:	Cash	Unit Cost:	\$4,000.00
Manager:	ger: Al Gorski			Total:	\$4,000
Grant Funded?					•

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

5 year contract FY20-FY25 other claims related services to serve claimants to appear in court on an as needed basis to adjudicate and resolve Public Liability & Property Damage (PL/PD) and subrogation claims.

Projected \$4,000 based on projected claims expected to be received in FY 20/21 and \$1,100 yearly subscription fee.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. External legal services as needed.

Please explain how you arrived at the budgeted dollars requested.

Projected based on current and expected claims to be received.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing

2nd. Is this line item rebudgeted from a



Personal Liability and Property Damage Legal, Insurance and Claims

Description:	Investigation S	ervices	Recurring?		
FY:	2021	Account:	0040-7629-A0017-1X1	Quantity:	1
Line Item ID:	FY21-01464	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Al Gorski		Total:	\$5,000	
Grant Funded?					•
Please write a scope of work for this line item that could be used for			ated Services include accident reconstruction exp an as needed basis to resolve non-litigated Public		

procurement. Include a work plan identifying tasks or deliverables.

claims.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Accident reconstruction experts, investigation services, etc. as needed

Please explain how you arrived at the budgeted dollars requested.

Projected based on current and expected claims to be received in FY 20/21.

What phase of the project does this

line item support?

Ongoing

What phase of the project is this line item currently in, as of January Ongoing

2nd. Is this line item rebudgeted from a

prior fiscal year?

Description:	Medical Record	ds Review	Recurring?		
FY:	2021	Account:	0040-7629-A0017-4Q7	Quantity:	1
Line Item ID:	FY21-01466	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Al Gorski		Total:	\$5,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Other Claims Related Services for expert review of medical records on an as needed basis to reduce the cost and resolve non-litigated Public Liability & Property Damage (PL/PD) and subrogation claims.

What are the qualifications required for this line item? **Example: Expert-level JAVA** External review of medical records as needed.

programmer to enhance website. Please explain how you arrived at

Projected based on current and expected claims to be received.

the budgeted dollars requested.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January Ongoing

2nd. Is this line item rebudgeted from a



Personal Liability and Property Damage Legal, Insurance and Claims

Description:	Broker Service	roker Service Fee					
FY:	2021	Account:	0040-7629-A0017-DTV	Quantity:	1		
Line Item ID:	FY21-02025	Type:	Cash	Unit Cost:	\$105,000.00		
Manager:	Manager: Al Gorski			Total:	\$105,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The Orange County Transportation Authority's Risk Management Department is responsible for working to eliminate or reduce all exposures to loss for OCTA. We do this by transferring risk, pursuing recovery of our losses due to the actions of others, investigating accidents, effectively handling Workers' Compensation and Liability claims made against OCTA, and make every effort to keep litigation to a minimum. In an effort to meet these responsibilities, the Consultant shall $provide\ insurance\ brokerage\ services\ to\ assist\ with\ the\ operations\ insurance\ program.\ Specifically,\ the\ consultant\ shall$ market, evaluate, negotiate, and place the operations insurance program; provide on-going account and support services; provide continuing education and training seminars; and provide annual reports.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Licensed insurance broker.

Please explain how you arrived at the budgeted dollars requested.

By Contract C-7-1585

What phase of the project does this 4th year

line item support? What phase of the project is this

4th year

line item currently in, as of January

2nd.

Is this line item rebudgeted from a

Al Gorski

prior fiscal year?

Manager:

Grant Funded?

Description:	Property Dama	ge Appraisals	Recurring?		
FY:	2021	Account:	0040-7629-A0017-DTW	Quantity:	1
Line Item ID:	FY21-00923	Type:	Cash	Unit Cost:	\$5,000.00

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Claims Related Services include expert appraisals of property damage on an as needed basis to resolve non-litigated Public Liability & Property Damage (PL/PD) and subrogation claims.

Total:

\$5,000

What are the qualifications required for this line item? **Example: Expert-level JAVA** External appraisers of property damage and other services as needed.

programmer to enhance website. Please explain how you arrived at

Projected based on current and expected claims to be received.

the budgeted dollars requested. What phase of the project does this Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

line item support?



Personal Liability and Property Damage Legal, Insurance and Claims

Description:	Actuarial Study	/ Services	Recurring?				
FY:	2021	Account:	0040-7629-A0017-DX9	Quantity:	1		
Line Item ID:	FY21-02095	Type:	Cash	Unit Cost:	\$8,000.00		
Manager:	anager: Al Gorski				\$8,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Actuarial Study Services provides independent analysis of the workers' compensation and liability claims expenses and reserves to determine if OCTA's self-insured program is properly funded. The final product is an annual actuarial report which is used to determine appropriate funding for reserves to meet state requirements for permissibly self-insured public agencies. Contract# C-8-1896

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

In order to sign a professional actuarial opinion, the person will need to be an Associate of the Casualty Actuarial Society (ACAS) or Fellow of the Casualty Actuarial Society (FCAS), and/or member of the American Academy of Actuaries (MAAA).

Please explain how you arrived at the budgeted dollars requested.

Per Contract C-8-1896 which started 7/1/18.

What phase of the project does this line item support?

Ongoing

What phase of the project is this

Ongoing

line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

Yes



Rideshare/BikeShare

Description:	Rideshare Des	Rideshare Design Agency					
FY:	2021	Account:	1841-7519-A2217-L75	Quantity:	1		
Line Item ID:	FY21-02068	Type:	Cash	Unit Cost:	\$125,000.00		
Manager:	Kristopher Hewl	Total:	\$125,000				
Grant Funded?	Grant Funded? ✓						

Funding: 0001-6045-A2217-XMB FY2021 FHWA (CMAQ) 125,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The OCTA Rideshare Program supports regional air quality conformity goals and includes a wide array of services and traditional rideshare programs including a vanpool program, carpool matching, bus and rail services marketing, and employer assistance with transportation plans. The program also supports active transportation use, encouraging pedestrian and bicycle commutes. The target audience for OCTA' Rideshare Program includes large employers and their employees as well as other home-to-work commuters. OCTA's Rideshare Program is branded "OC Rideshare." Promotions that require design work include:

Total Funded:

125,000

- Baseline Information Enhancements
- Ongoing Rideshare Promotions including refreshing collateral and web design.
- Student Programs
- Business Marketing
- Secure tie-in sponsorships for prizes and even expenses
- Promotional campaigns that coincide with national efforts to raise awareness and participation
- Rideshare Week September/October
- Get On Board Day March/April
- National Bike Safety Month/Bike to Work Week April/May
- Dump the Pump Week May/June

Professional services to support the growth of the Rideshare program.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on historical actuals.

What phase of the project does this Ongoing line item support?

What phase of the project is this

line item currently in, as of January

Is this line item rebudgeted from a prior fiscal year?

Ongoing

Ye



Rideshare/BikeShare

Description:	Rideshare Spo	Rideshare Sponsorship					
FY:	2021	Account:	1841-7519-A2217-N9Y	Quantity:	1		
Line Item ID:	FY21-02069	Type:	Cash	Unit Cost:	\$5,000.00		
Manager:	Manager: Kristopher Hewkin				\$5,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA receives sponsorship funds as donations from corporations and businesses to OCTA at no cost, for the purpose of being used as incentives and/or to support special events or promotions related to Active Transportation marketing programs and promotions.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. N/A

Please explain how you arrived at the budgeted dollars requested.

Based on prior years' expenses.

What phase of the project does this

line item support?

Ongoing

Ongoing

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Employer Rideshare Outreach			Recurring?	
FY:	2021	Account:	1841-7519-A2235-L75	Quantity:	1
Line Item ID:	FY21-02070	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Manager: Kristopher Hewkin			Total:	\$200,000
Grant Funded? ✓					

Funding: 0001-6045-A2235-XMB FY2021 FHWA (CMAQ) 200,000

> Total Funded: 200,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The OCTA Rideshare Program supports commuters and employers with commuting and transportation solutions that meet their unique needs. Outreach support works with employers to develop and implement customized Employer Transportation Plans. Outreach support also identifies businesses that have a potential to participate in OC Rideshare programs and works to grow those programs. Programs include OC Bus Perk Pass, Metrolink Corporate Pass Program, OC Vanpool, Average Vehicle Ridership (AVR) Survey assistance, and Guaranteed Ride Home.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Professional services to support outreach to local large employers and prospective rideshare participants.

Please explain how you arrived at

The costs are based on historical actuals.

the budgeted dollars requested. What phase of the project does this Ongoing

line item support?

Ongoing

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a prior fiscal year?

FY 2020-21 Approved Budget



Rideshare/BikeShare

Description:	Regional Rideshare Database			Recurring?			
FY:	2021	Account:	1841-7519-A2236-L75	Quantity:	1		
Line Item ID:	FY21-02072	Type:	Cash	Unit Cost:	\$45,000.00		
Manager:	Kristopher Hewkin				\$45,000		
Grant Funded?	Grant Funded? ✓						

45,000 Funding: 0001-6045-A2236-XMB FY2021 FHWA (CMAQ) Total Funded: 45,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

The OCTA participates with neighboring California Transportation Commission's (CTC) including Los Angeles County Metropolitan Transportation Authority (LACMTA), San Bernardino Associated Governments (SANBAG) and Ventura County Transportation Commission (VCTC) to create synergy and economy of scale by working together to deliver recognition programs and services that include recognition and media events, newsletters for ETC's and commuters, and Guaranteed Ride Home reimbursement in addition to providing a regional database for ridematching and assisting employers with compliance to Air Quality Management District (AQMD) Rule 2202.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Ability to host and maintain a regional rideshare database.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on costs agreed upon and actual figures.

What phase of the project does this Ongoing

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Ongoing

Is this line item rebudgeted from a prior fiscal year?

274



Rideshare/BikeShare

Description:	Rideshare Survey Processing			Recurring?			
FY:	2021	Account:	1841-7519-A2237-L75	Quantity:	1		
Line Item ID:	FY21-02073	Type:	Cash	Unit Cost:	\$190,000.00		
Manager:	Kristopher Hewl	Kristopher Hewkin			\$190,000		
Grant Funded?	Grant Funded? ✓						

0001-6045-A2237-XMB FY2021 FHWA (CMAQ) 190,000 Funding: Total Funded: 190,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Support Orange County Employers who cannot conduct Average Vehilce Ridership (AVR) surveys on their own. Provide call taking services, ridesharing match lists for rideshare and ride guides. Provide AVR transportation survey support services to employers for compliance to South Coast Air Quality Management District (SCAQMD) Rule 2202 by scheduling annual surveys and providing materials, support, follow-up, and reports.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Rideshare matching and assitance professional services.

Please explain how you arrived at the budgeted dollars requested.

The costs are based on historical budgets and actuals.

What phase of the project does this Ongoing line item support?

What phase of the project is this line item currently in, as of January

Ongoing

2nd. Is this line item rebudgeted from a



Technical Infrastructure and Business Systems Support

Description:	Junior Program	Junior Programmer Analyst Consultant			•
FY:	2021	Account:	1270-7519-A5359-9RS	Quantity:	1
Line Item ID:	FY21-01100	Type:	Cash	Unit Cost:	\$93,000.00
Manager:	Laura Foster			Total:	\$93,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Contracts Administration and Materials Management (CAMM) worked with the Information Systems Department to add a full-time Jr. Programmer Analyst position to the Intratek Information Technology Technical Staffing Contract (C-2-2066) in June 1, 2017. Contract C22066 has since been replaced with Contract C-7-1945. CAMM is requesting funding for another year for this contract position using the Information Systems Department Information Technology Technical Staffing Contract.

The benefits of adding the full time Jr. Programmer Analyst position include:

- Procurement template language is updated faster and is more consistent resulting in less Invitation for Bid/Request for Proposal editing by Contract Administrators, Buyers, and Supervisors saving time and effort when creating and reviewing solicitation documents
- Increased efficiency and support for CAMM Department staff
- Dedicated Microsoft Word Visual Basic procurement template programming and document content management support
- Less reliance and cost for consultant programming support for application fixes and enhancements to the CAMM NET applications
- Enhancement of the CAMM NET e-Procurement system and other CAMM applications making the procurement process as efficient and effective as possible
- Permanent back-up for the Approval and Tagging of Ellipse requisitions for OCTA

 $2080 \times 44.29 = $92,123.20$ rounded up to \$93,000.00 for the potential position upgrade.

• Full-time back-up support for the Principal Business Systems Analyst position and the systems supported by that position

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Jr. Programmer Analyst

Please explain how you arrived at the budgeted dollars requested.

\$93,000.00 is based on 2080 hours per year and the 2019/2020 contract bill rate for a Jr. Programmer Analyst of \$40.40/hour effective April 1st of 2019, or \$84,032.00 per year. The budgeted amount was further increased from \$84,032.00 to \$93,000.00 as a contingency to cover a potential position upgrade from a Jr. Programmer Analyst to a Programmer Analyst and the 2020/2021 bill rate for a Programmer Analyst.

What phase of the project does this line item support?

s N/A

What phase of the project is this line item currently in, as of January 2nd.

N/A

Is this line item rebudgeted from a prior fiscal year?

Yes



Technical Infrastructure and Business Systems Support

Description:	Full-Time Cont	Full-Time Contracted Project Manager, Junior			•
FY:	2021	Account:	1282-7519-A5354-0YY	Quantity:	1
Line Item ID:	FY21-01845	Type:	Cash	Unit Cost:	\$168,480.00
Manager:	Lloyd Sullivan	Lloyd Sullivan			\$168,480
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Project Management Office (PMO) uses contracted project managers on an as needed basis to manage a portfolio of projects. This allows the PMO to staff based on the specific needs of particular projects. As an example, the planned replacement of our Asset Management System in FY 20/21 will be managed by a newly hired contracted PM who has specific experience implementing similar projects for public transit. This contracted PM will be engaged for the life of the project only. Another advantage is that we can quickly adjust Project Management staffing, including overall level of expertise, based on the number and complexity of the projects.

There are several high profile projects underway including numerous security projects, data center relocation, Hastus Upgrade, Asset Management replacement (Ellipse), OTS replacement, Vanpool replacement, HRIS replacement study, Budbar replacement, IFAS upgrade, Kronos Upgrade, Electronic Timesheets, Moovel Mobile Ticketing upgrade and several innovation pilots, including electronic signs at stops for real time arrival information.

Working through the project office, the contracted PM will be responsible for managing multiple projects. This project management includes establishing schedules and timelines, assigning project tasks, and monitoring project completion. The contracted PM will manage project budgets and staffing requirements, report status of projects to sponsors and to the project steering committee.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Any combination of education and experience equivalent to a bachelor's degree in business, computer science, mathematics, or related field, with a minimum of approximately three years professional level experience in computer systems analysis for business, accounting and business intelligence applications. Current Project Management Professional (PMP) certification is desired.

Please explain how you arrived at the budgeted dollars requested.

Our contracted hourly rate from Intratek for this resource is \$90.00. The vendor pays conractor PPO of 208 hours, so if we retain a Junior Project Manager full-time during FY 2020-21, our maximum obligation would be 1,872 hours at the \$90 rate

What phase of the project does this line item support?

All phases of the project from project justification to project completion.

What phase of the project is this line item currently in, as of January

It varies depending on the project assignment. The PMO currently has fifteen projects underway in various stages with several more in the initial justification and planning stages.

Is this line item rebudgeted from a prior fiscal year?

No



Technical Infrastructure and Business Systems Support

Description:	Full-Time Cont	Full-Time Contracted Project Manager, Senior			✓
FY:	2021	Account:	1282-7519-A5354-0YZ	Quantity:	1
Line Item ID:	FY21-01423	Type:	Cash	Unit Cost:	\$221,738.00
Manager:	Lloyd Sullivan	Lloyd Sullivan			\$221,738
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Project Management Office (PMO) uses contracted project managers on an as needed basis to manage a portfolio of projects. This allows the PMO to staff based on the specific needs of particular projects. As an example, the planned replacement of our Asset Management System in FY 20/21 will be managed by a newly hired contracted PM who has specific experience implementing similar projects for public transit. This contracted PM will be engaged for the life of the project only. Another advantage is that we can quickly adjust Project Management staffing, including overall level of expertise, based on the number and complexity of the projects.

There are several high profile projects underway including numerous security projects, data center relocation, Hastus Upgrade, Asset Management replacement (Ellipse), OTS replacement, Vanpool replacement, HRIS replacement study, Budbar replacement, IFAS upgrade, Kronos Upgrade, Electronic Timesheets, Moovel Mobile Ticketing upgrade and several innovation pilots, including electronic signs at stops for real time arrival information.

Working through the project office, the contracted PM will be responsible for managing multiple projects. This project management includes establishing schedules and timelines, assigning project tasks, and monitoring project completion. The contracted PM will manage project budgets and staffing requirements, report status of projects to sponsors and to the project steering committee.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Any combination of education and experience equivalent to a bachelor's degree in business, computer science, mathematics, or related field, with a minimum of approximately seven years professional level experience in computer systems analysis for business, accounting and business intelligence applications, four years of which are managing "cutting edge" projects with extensive Board and senior executive visibility. Current Project Management Professional (PMP) certification is required.

Please explain how you arrived at the budgeted dollars requested.

Our contracted hourly rate from Intratek for this resource is \$118.45. The vendor pays contractor PPO of 208 hours, so if we retain a Senior Project Manager full-time during FY 2020-21, our maximum obligation would be 1,872 hours at the \$118.45 rate.

What phase of the project does this line item support?

All phases of the project from project justification to project completion.

What phase of the project is this line item currently in, as of January

It varies depending on the project assignment. The PMO currently has fifteen projects underway in various stages with several more in the initial justification and planning stages.

Is this line item rebudgeted from a prior fiscal year?

Yes.



Technical Infrastructure and Business Systems Support

Description:	Full-Time Cont	Full-Time Contracted QlikView and Business Intelligence Architect			•
FY:	2021	Account:	1282-7519-A5354-9S4	Quantity:	1
Line Item ID:	FY21-01420	Type:	Cash	Unit Cost:	\$189,296.00
Manager:	Lloyd Sullivan		Total:	\$189,296	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The QlikView Architect develops long-term business architecture solutions and defines, designs, and builds complex reports and dashboards. The Architect evaluates reusability of current data dimensions for additional uses and analyses. They develop data mappings, data extractions, and data transformations that support the agency's data warehouse environment. They confer with end-users to ensure alignment between the Business Objects environment and user needs. The Data Warehouse Architect plans and oversees the technical transitions between development, testing, and production phases of data warehouse deployment. They facilitate change control and problem management among data warehouse development and support teams. They expand and improve the data warehouse environment to include data from all functions of the organization using data manipulation, transformations, and cleansing tools. The Business Intelligence Architect analyzes the specifications for end-users' semantic layers and multi-dimensional models across all Business Intelligence tools and environments to meet user needs.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Please explain how you arrived at the budgeted dollars requested.

What phase of the project does this line item support?

What phase of the project is this line item currently in, as of January 2nd

Is this line item rebudgeted from a prior fiscal year?

Qualifications require any combination of education and experience equivalent to a bachelor's degree in the area of information systems, with a minimum of five years of increasingly complex analysis in programming or system administration, most of which are in report development and support, three of which are at the journey level. Certification as Business Intelligence Professional required.

The budget requested is based on our contracted hourly rate of \$101.12 from Intratek for this resource. Since the vendor pays 208 hours of PPO, our fulltime use of this resource will cost 1,872 hours at \$101.12.

Ongoing.

Ongoing.

res



Technical Infrastructure and Business Systems Support

Description:	Enterprise Con	Enterprise Content Management Projects			✓
FY:	2021	Account:	1282-7519-A5354-9S5	Quantity:	1
Line Item ID:	FY21-01422	Type:	Cash	Unit Cost:	\$180,000.00
Manager:	Lloyd Sullivan			Total:	\$180,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

We currently have six temporary employees operating the scanning center and supporting numerous Enterprise

Content Management projects. Projects for multiple departments include:

Access Trip Sheets **Transit Invoices Bus Work Orders**

CAMM:

Capital Programs/Procurement Files

GOVERNMENT RELATIONS: 1970s-1980s Senate Bills

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Experienced administrative skills.

Please explain how you arrived at the budgeted dollars requested.

The budgeted dollars requested is calculated based on the previous years' history, average, and patterns of

expenditures.

What phase of the project does this

line item support?

Ongoing support.

What phase of the project is this line item currently in, as of January Ongoing support.

Is this line item rebudgeted from a prior fiscal year?



Technical Infrastructure and Business Systems Support

Description:	Full-Time Cont	Full-Time Contracted Project Manager, Middle Level			•
FY:	2021	Account:	1282-7519-A5354-9SA	Quantity:	1
Line Item ID:	FY21-01424	Type:	Cash	Unit Cost:	\$180,282.00
Manager:	Lloyd Sullivan		Total:	\$180,282	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Project Management Office (PMO) is currently operating with two full time OCTA Project Managers (PM). Additional PMs are contracted on an as-needed basis based on the needs of the PMO and the portfolio of projects. Moving forward, it is recommended that the PMO operate with one OCTA employee in the role of Senior IS Project Manager. The remaining Project Managers will be contracted through our supplemental staffing contract. Currently that is one Senior contracted PM, one Middle level PM and one Junior level PM. This provides several advantages to OCTA. The primary advantage is that it allows the PMO to staff based on the specific portfolio of projects. As an example, the planned replacement of our Asset Management System in FY 20/21 will be managed by a newly hired contracted PM who has specific experience implementing similar projects for public transit. This contracted PM will be engaged for the life of the project only. Another advantage is that we can quickly adjust Project Management staffing, including overall level of expertise, based on the number and complexity of the projects.

There are several high profile projects underway including numerous security projects, data center relocation, Hastus Upgrade, Asset Management replacement (Ellipse), OTS replacement, Vanpool replacement, HRIS replacement study, Budbar replacement, IFAS upgrade, Kronos Upgrade, Electronic Timesheets, Moovel Mobile Ticketing upgrade and several innovation pilots, including electronic signs at stops for real time arrival information. Working through the project office, the contracted PM will be responsible for managing multiple projects which will include establishing multiple project schedules and timelines, assigning project tasks, and monitoring project completion. The contracted PM will manage project budgets and staffing requirements, report status of projects to sponsors and to the project steering committee.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Any combination of education and experience equivalent to a bachelor's degree in business, computer science, mathematics, or related field, with a minimum of approximately five years professional level experience in computer systems analysis for business, accounting and business intelligence applications. Current Project Management Professional (PMP) desired.

Please explain how you arrived at the budgeted dollars requested.

The budget requested is based on our contracted hourly rate from Intratek for this resource \$96.30 multiplied by 1,872 hours. 2,080 hours less 208 hours of paid time off provided by the contractor.

What phase of the project does this line item support?

 $\ensuremath{\mathsf{All}}$ phases of the project from project justification to project completion.

What phase of the project is this line item currently in, as of January

It varies depending on the project assignment. The PMO currently has fifteen projects underway in various stages with several more in the initial justification and planning stages.

Is this line item rebudgeted from a prior fiscal year?

Yes.



Technical Infrastructure and Business Systems Support

Description:	Full-Time Cont	Full-Time Contracted Data Warehouse Architect			✓
FY:	2021	Account:	1282-7519-A5354-9SC	Quantity:	1
Line Item ID:	FY21-01421	Type:	Cash	Unit Cost:	\$224,640.00
Manager:	Lloyd Sullivan		Total:	\$224,640	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. The Data Warehouse Architect develops long-term business architecture solutions and defines, designs, and builds complex dimensional databases. The Architect evaluates reusability of current data dimensions for additional uses and analyses. They develop data mappings, data extractions, and data transformations that support the agency's data warehouse environment in addition to conferring with end-users to ensure alignment between the data warehouse environment and user needs. The Data Warehouse Architect plans and oversees the technical transitions between development, testing, and production phases of data warehouse deployment. They facilitate change control and problem management among data warehouse development and support teams. They expand and improve the data warehouse environment to include data from all functions of the organization using data manipulation, transformations, and cleansing tools. The Data Warehouse Architect analyzes the specifications for end-users semantic layers and multi-dimensional models across all Business Intelligence tools and environments to meet user needs.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Any combination of education and experience equivalent to a bachelor's degree in the area of information systems with a minimum of approximately five years increasingly complex analysis in programming or system administration, most of which are in warehouse development and support, three of which are at the journey level. Certified Business Intelligence Professional.

Please explain how you arrived at the budgeted dollars requested.

The budget requested is based on our contracted hourly rate from Intratek for this resource \$120.00 multiplied by 1,872 hours. 2,080 hours less 208 hours of paid time off provided by the contractor.

What phase of the project does this line item support?

Ongoing support.

What phase of the project is this line item currently in, as of January

Implementation

2nd.

Yes

Is this line item rebudgeted from a prior fiscal year?

Description:	Technology Us	Technology User Education for Staff			✓	
FY:	2021	Account:	1283-7519-A5352-0S3	Quantity:	1	
Line Item ID:	FY21-01297	Type:	Cash	Unit Cost:	\$50,000.00	
Manager:	Ron Wolf		Total:	\$50,000		
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Onsite end-user education that will support the efficient use of technology across the Authority. This will include onsite classes as well as one-on-one sessions with upper management to enhance the use of available technology. This would include but not be limited to the use of Microsoft Office 365 tools such as Teams, phone system, Yammer, OneNote, Flow, Forms, Delve, SharePoint, etc. These sessions would also cover collaboration and the use of tablets and phones in the business environment.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Qualifications would be subject matter expert with the corresponding topic.

Please explain how you arrived at the budgeted dollars requested.

This an estimate based on the training topic and the potential time it will take.

What phase of the project does this line item support?

This is to continue and expand the efforts that were started by in-house staff.

What phase of the project is this line item currently in, as of January 2nd.

Education sessions have been conducted by staff on Microsoft Teams and OneNote programs. This line item will expand the topics and frequency of sessions.

Is this line item rebudgeted from a prior fiscal year?

Yes.



Technical Infrastructure and Business Systems Support

Description:	Help Desk and	Desktop Operati	Recurring?	•			
FY:	2021	Account:	1283-7519-A5352-9TU	Quantity:	1		
Line Item ID:	FY21-00188	Type:	Cash	Unit Cost:	\$245,000.00		
Manager:	anager: Ron Wolf				\$245,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item will have the capacity to fund one full-time technicians and one part-time position in fiscal year 2021. These positions will support our desktop computer systems and required infrastructure in addition to the Help Desk function

In fiscal year 2020 we have transitioned one full-time contracted desktop technician to desktop architect responsible for keeping desktop and portable computers operating system patched and non-Microsoft applications updated and patched to keep our security risks minimized.

- The contracted desktop architect (Morgan Levar) will supplement the three current staff supporting desktop computer operations. Desktop staff is responsible for supporting 1,000 computer systems, including hardware breakfix, security patches, software installation and updates, and general "How to?" questions for the entire OCTA. In addition, desktop is responsible for supporting the audio/visual equipment in the board room and all conference rooms, printers, and copiers that are used throughout OCTA.
- The Help Desk position (Erwin Calamer) is filled by a contracted technician. There is only one Help Desk Technician and they are responsible for answering the Help Desk extension 5545 daily. They document and analyze the customers issue and will either resolve the issue or escalate the issue up to the next level of support for resolution. They are also responsible for updating inventory data to track desktop and laptop computers, monitors, printers, scanners, etc.
- The part-time position (Farizet Finona) will cover the Help Desk position freeing up resources to focus on desktop support tasks. This resource will cover the IS Help Desk when the primary Help Desk person is on vacation and flex days. Additionally, the Surface refresh will take additional desktop resources.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Senior Desktop Architect: Ability to work high level issues with desktop computers, printers, copiers, and various software systems including but not limited to Windows 10, Microsoft Office 365 Pro Plus, Microsoft System Center, and Microsoft Intune.

Please explain how you arrived at the budgeted dollars requested.

Help Desk Technician: The technician shall be capable of accurately documenting the issue in the call tracking system and assigning the incident to the correct information systems resources for speedy resolution.

The 5-year long-term staffing contract was rebid in Fiscal year 2018 establishing the pricing for the entire 5 year contract. The staffing contract allows for 26 days (208 hours) of paid time off for the consultants. This time is not billed by the contractor. The annual hours billed would then be 1,872 (2,080-208) and 1,000 hours for the part-time position. The Senior Desktop and Help Desk Technician billable rate increases this year to \$48.41 from \$47.00.

What phase of the project does this line item support?

N/A

What phase of the project is this line item currently in, as of January

This project is ongoing to assist in the support of approximately 1,000 computer systems.

Is this line item rebudgeted from a prior fiscal year?

No.



Technical Infrastructure and Business Systems Support

Description:	Data Center Co	ata Center Colocation Services			•
FY:	2021	Account:	1284-7519-A5352-0EX	Quantity:	1
Line Item ID:	FY21-00199	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Manager: Michael Beerer			Total:	\$200,000
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

OCTA has completed the data co-location build out in Las Vegas. OCTA has ongoing costs for space lease, power, cooling, internet services, network services, remote hands service, on-demand services, and fees.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Tier 4 data center.

Please explain how you arrived at the budgeted dollars requested.

Per contract for data center (power, cooling, and internet) and for Wide Area Network (WAN) connection services.

What phase of the project does this

line item support?

Production

What phase of the project is this line item currently in, as of January

Production

2nd.

Is this line item rebudgeted from a prior fiscal year?

Description:	Cloud Disaster	Recovery Service	Recurring?	✓			
FY:	2021	Account:	1284-7519-A5352-18P	Quantity:	1		
Line Item ID:	FY21-01373	Type:	Cash	Unit Cost:	\$200,000.00		
Manager:	anager: Michael Beerer				\$200,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item is necessary in the event there is loss of data resulting from a disaster. Disaster Recovery as a Service, or DRaaS is provided through a cloud network of data storage and recovery.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Network administrator team

Please explain how you arrived at the budgeted dollars requested.

Originally budgeted at \$250,000 - Contracted at \$197,127.60 per year - additional \$3,000 to cover some usage charges and fees that may occur over the course of the year.

What phase of the project does this line item support?

implementation and first year use.

What phase of the project is this line item currently in, as of January 2nd.

Implementation

Is this line item rebudgeted from a prior fiscal year?

Yes. It is a multi-year service.



Technical Infrastructure and Business Systems Support

Description:	Oracle Contrac	racle Contract Consulting Services for Contract Compliance			
FY:	2021	Account:	1284-7519-A5352-1AD	Quantity:	1
Line Item ID:	FY21-02001	Type:	Cash	Unit Cost:	\$60,000.00
Manager:	nager: Michael Beerer				\$60,000
Grant Funded?				-	

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Oracle guidance, consulting, and compliance tools to help OCTA remain in good standing with complex licensing requirements with Oracle products. This is industry best practice especially with our colocation data center and Disaster Recovery as a Service product.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

Professional consulting services to advise on how best to remain in compliance with complicated Oracle licensing rules especially as we have moved out to cloud resources.

Please explain how you arrived at the budgeted dollars requested.

Quotes from several consulting firms with regard to Oracle services.

What phase of the project does this line item support?

Initiation

What phase of the project is this

Planning

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Offsite Data St	Offsite Data Storage			•	
FY:	2021	Account:	1284-7519-A5352-418	Quantity:	1	
Line Item ID:	FY21-00200	Type:	Cash	Unit Cost:	\$30,000.00	
Manager:	Manager: Michael Beerer			Total:	\$30,000	
Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Funding is requested for offsite storage of physical tape media from prior 6 years backups and cloud storage costs to retain current backups in local archive and cloud storage. Prior to last year all backup tapes where transferred to an offsite vault storage center for safekeeping. We need to maintain this offsite storage for several more years. Most all backups from this year going forward are stored in local archival storage in our new colocation data center and monthly and yearly backups transferred to remote cloud storage in Microsoft's Azure cloud.

This enables OCTA to continue conducting business should a disaster happen or a system completely fail. Using this type of offsite center has proven successful, the direct retrieval of lost data when minor hardware and/or software failures occurred have proven the offsite storage center's effectiveness. If a system failure or natural/man-made disaster affects the data center facility, OCTA will be able to retrieve the offsite backup data and restore all business applications to a pre-disaster condition.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website.

For tape storage; the contracted firm's primary business must be offsite data storage, with facilities that meet the requirements that have been defined

Please explain how you arrived at the budgeted dollars requested.

within our scope of work. This is a recurring service that Information Systems has been using from various vendors for over 25 years. Pricing based upon current contract rates. Estimates from physical storage provider. Published rates for archival storage

What phase of the project does this line item support?

Production

from Switch and Azure.

What phase of the project is this line item currently in, as of January Production

Is this line item rebudgeted from a prior fiscal year?



Technical Infrastructure and Business Systems Support

Description:	Contract Netwo	ontract Network Engineers			•		
FY:	2021	Account:	1284-7519-A5352-41A	Quantity:	2		
Line Item ID:	FY21-00201	Type:	Cash	Unit Cost:	\$194,835.00		
Manager:	Michael Beerer Michael Beerer			Total:	\$389,670		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. In order to extend the coverage of our existing full-time staff, outsourced contracts have been put into place to keep up with the workload of our department.

The contracted Senior Network Engineer will support OCTA's Cisco network switches and Palo Alto firewalls at all locations. This position has been contracted out for the last two years.

A second contracted Senior Network Engineer is being requested as part of the FY21 budget. Due to an increased Cyber Security workload, we need the additional position to be able to properly address all the security initiatives that involve our next generation firewalls.

Both Senior Network Engineer positions are needed to fully secure our networking infrastructure.

Due to a vacancy with our internal (non-contracted) Senior System Center Configuration Manager (SCCM) Engineer, Information Systems had to bring on a contractor in January of 2020 to fulfill that need. This position is responsible for analyzing and deploying all the different software patches to our servers along with assisting with the desktop patches as well. The funding for this position was taken out of other areas within our FY20 budget.

For FY21, we are requesting to fund the contracted Senior SCCM Engineer for the entire year. The position performs a very critical role in protecting the Authority's computing infrastructure by maintaining our operating systems and other business software at the appropriate version levels.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Senior Network Engineer with 5 to 7 years of experience in support of a Cisco / Palo Alto network. CISCO Certified, Palo Alto Certified Engineer.

Please explain how you arrived at the budgeted dollars requested.

SCCM Engineer with 5 to 7 years experience with Microsoft Systems Center Configuration Manager.

The 5-year long-term staffing contract was rebid in FY 2018 establishing the pricing for the entire 5 year contract. The staffing contract allows for 26 days (208 hours) of paid time off for the consultants. This time is not billed by the contractor. The annual hours billed would then be 1,872 (2,080-208) per position. The billable rate for these three positions is \$92.70 for the first nine months and then will increase to \$95.48 for the last three months of the fiscal year. There is also some additional funding to account for any overtime.

What phase of the project does this line item support?

Production

What phase of the project is this line item currently in, as of January 2nd.

Production

Is this line item rebudgeted from a prior fiscal year?



Technical Infrastructure and Business Systems Support

Description:	Human Resour	ces System Spe	Recurring?					
FY:	2021	Account:	1285-7519-A5359-0R3	Quantity:	1			
Line Item ID:	FY21-01281	Type:	Cash	Unit Cost:	\$125,000.00			
Manager:	Tom Young		Total:	\$125,000				
Grant Funded?	Grant Funded?							
Please write a sco	pe of work for	0 0	dance, the Application's Administrator maintains integrity of the					

this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

system environment while providing technical support for analysis, development, testing, installation, administration, documentation, and maintenance of Infor's Lawson HR and Payroll mission critical enterprise systems, databases, and middleware applications.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Bachelor's Degree in computer science, management information systems, or other information technology field, or equivalent combination of relevant education and experience.

Experience with standard integration platforms.

Knowledge of standard business functions and procedures. Knowledge of Project Management standards and principles.

Financial, Asset Management, Human Resources, Payroll and/or Transit related software desirable.

Minimum three years increasing responsible professional information technology experience.

Excellent verbal and written communication skills, especially the ability to effectively interpret and translate business

needs and report on system trends or issues.

Please explain how you arrived at the budgeted dollars requested.

The budget requested is based on our contracted hourly rate from Intratek for this resource multiplied by 1,872 hours. 2,080 hours less 208 hours of paid time off provided by the contractor.

What phase of the project does this line item support?

This item will support the project through all phases starting with planning and going through project completion including release to operations and operations support.

What phase of the project is this line item currently in, as of January Execution

Is this line item rebudgeted from a prior fiscal year?



Technical Infrastructure and Business Systems Support

Description:	Asset Manager	ment System Sup	Recurring?	•		
FY:	2021	Account:	1285-7519-A5359-0R5	Quantity:	1	
Line Item ID:	FY21-01282	Type:	Cash	Unit Cost:	\$123,000.00	
Manager:	Manager: Tom Young				\$123,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Under general guidance, maintains integrity of the application and associated system environment while providing technical support for analysis, development, testing, installation, administration, documentation and maintenance of ABB Ellipse Asset Management mission critical enterprise system, databases, and middleware applications.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Bachelor's Degree in computer science, management information systems, or other information technology field, or equivalent combination of relevant education and experience.

Minimum three years increasing responsible professional information technology experience. Experience with standard integration platforms and REST APIs.

Knowledge of standard business functions and procedures. Knowledge of Project Management standards and principles.

Financial, Asset Management, Human Resources, Payroll and/or Transit related software desirable.

Excellent verbal and written communication skills, especially the ability to effectively interpret and translate business needs and report on system trends or issues

Please explain how you arrived at the budgeted dollars requested.

The budget requested is based on our contracted hourly rate from Intratek for this resource multiplied by 1872 hours. 2080 hours less 208 hours of paid time off provided by the contractor.

What phase of the project does this line item support?

This item will support the project through all phases starting with planning and going through project completion including release to operations and operations support.

What phase of the project is this line item currently in, as of January

Execution

Is this line item rebudgeted from a prior fiscal year?

Yes

Description:	Ellipse Suppor	t Specialist	Recurring?		
FY:	2021	Account:	1285-7519-A5359-1C8	Quantity:	1
Line Item ID:	FY21-01049	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Tom Young		Total:	\$150,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item provides technical and end-user support along with administration services for our Ellipse application. Ellipse is our procurement, inventory management and maintenance work order application. Currently our user populations for this application are all of Maintenance, Contracts Administration, Parts, Facilities, and Inventory teams. In addition to those teams, Ellipse is used by a large population of Administrative staff for procurements.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Expert level: Ellipse v8, C, C++, C#, .NET, HTML, XML, SQL queries Working level: JAVA, JAVA Script, Objective-C, MSSQL, PowerShell Script, File encryption, file transfer protocols.

Ability to understand and self learn new technologies being used by OCTA.

Please explain how you arrived at the budgeted dollars requested.

The budget requested is based on our contracted hourly rate from Intratek for this resource multiplied by 1,200 hours. This resource is billing on average 100 hours per month.

What phase of the project does this line item support?

This item will support the project through all phases starting with planning and going through project completion including release to operations and operations support.

What phase of the project is this line item currently in, as of January and

Execution

Is this line item rebudgeted from a prior fiscal year?



Technical Infrastructure and Business Systems Support

Description:	Enterprise Ass	et Management S	Recurring?		
FY:	2021	Account:	1285-7519-A5359-1FI	Quantity:	1
Line Item ID:	FY21-02064	Type:	Encumbrance	Unit Cost:	\$2,500,000.00
Manager:	Tom Young		Total:	\$2,500,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. To Test and Train Users on our new Enterprise Asset Management (EAM) system that will be replacing our current ABB Ellipse application. (Non-Capital Expenses)

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Work with business units and SMEs in identifying, reviewing, planning, developing testing and training materials for the newly procured Enterprise Asset Management System.

Please explain how you arrived at the budgeted dollars requested.

We derived the estimated five (5) year cost for the EAM system replacement and operating cost from multiple RFI responses. This dollar figure is a representation of the upper limits of all responses received.

What phase of the project does this line item support?

This item will support the project for five (5) years through all phases starting with planning and going through project completion. This item is for all non-capital expenses such as Testing and Training.

What phase of the project is this line item currently in, as of January 2nd.

We are in the beginning planning phases of the project

Is this line item rebudgeted from a prior fiscal year?

-

Description:	Operations Sys	stem Application	Recurring?	✓		
FY:	2021	Account:	1285-7519-A5359-9RS	Quantity:	1	
Line Item ID:	FY21-00208	Type:	Cash	Unit Cost:	\$150,000.00	
Manager:	anager: Tom Young				\$150,000	
Grant Funded?	Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. This line item provides technical, end-user support and administration services for numerous in-house developed API interfaces and applications such as Occurrence Tracking System, and TOPCAR system used by Clerk of the Board, Risk Management, and Field Supervision respectively. The role also supports procured and SaaS applications such as Granicus Legistar, CounterPoint, Web Sales, Genfare, Automated Fare Management and Swiftley.

This support role provides daily end user support, ongoing application issue fixes and new enhancements along with legacy application rewrites. Consultant will also be responsible for SharePoint Administration and development. This position will be integrated with all team players in the IS Department.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Expert level: C, C++, C#, .NET, HTML, XML, Visual Basic, VB#.NET, VB Access, CSS, ADA, SQL queries Working level: JAVA, JAVA Script, Objective-C, MSSQL, PowerShell Script, File encryption, file transfer protocols, SharePoint v2013 and newer. Ability to understand and self learn new technologies being used by OCTA.

Please explain how you arrived at the budgeted dollars requested.

The budget requested is based on our contracted hourly rate from Intratek for this resource multiplied by 1,872 hours. 2,080 hours less 208 hours of paid time off provided by the contractor.

What phase of the project does this line item support?

This item will support the project through all phases starting with planning and going through project implementation and completion including release to operations and operations support. This role also includes troubleshooting, working with the business units in process optimization and communication.

What phase of the project is this line item currently in, as of January 2nd.

Ongoing, all phases depending on the application or project.

Is this line item rebudgeted from a prior fiscal year?



Technical Infrastructure and Business Systems Support

Description:	Cyber Security	Services - Single	Recurring?	•			
FY:	2021	Account:	1289-7519-IX061-0FI	Quantity:	1		
Line Item ID:	FY21-01275	Type:	Cash	Unit Cost:	\$131,000.00		
Manager:	Manager: Bill Mao				\$131,000		
Grant Funded?	Grant Funded?						

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item is broken into 3 items that fall under this Account code:

- 1) Knowbe4 (3yr) renewal of services for \$26,000 (IFB)
- 2) Cybersecurity Automation services for \$90,000 (IFB)
- 3) PenTest professional services for \$15,000 (RFP)

KnowBe4 Scope of Work (SOW):

The purchases of 1000 licenses and associated training from a vendor authorized to re-sell KnowBe4 licenses.

Cybersecurity Automation SOW

Service/Software will need to provide for the automation of IS Department duties. A best practice will be a service/software that provides ROE data for automation tasks

The Orange County Transportation Authority (Authority) is looking for a targeted pen test. The Authority is looking for a vender-neutral approach to pen testing OCTA systems from a "hacker's" perspective.

- 1) Determine current weaknesses in our system, in order to better harden the or look to provide additional security measures.
- 2) Looking to tune our internal policies and guidance as our internal environment evolves.
- 3) Gain insight into attacker motivations and targets.
- 4) Get quantitative results that help measure the risk associated with our assets.
- 5) Identify and mitigate vulnerabilities and misconfigurations that could lead to future compromise

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website. KnowBe4 authorized reseller. Firewall Health Check: U.S. based company with references for similar pentests due to the sensitive nature of the systems and data. PenTest: U.S. based company with references for similar pentests due to the sensitive nature of the systems and data. Cybersecurity Automation services to provide software to automate IS Department tasks.

Please explain how you arrived at the budgeted dollars requested.

Based on previous contracts and estimates.

What phase of the project does this Execution line item support?

What phase of the project is this line item currently in, as of January

Planning

Is this line item rebudgeted from a prior fiscal year?



Transportation Planning and Studies

Description:	Environmental	nvironmental Support for M2 Transit Projects			
FY:	2021	Account:	0017-7519-A1408-0ZQ	Quantity:	1
Line Item ID:	FY21-01926	Type:	Cash	Unit Cost:	\$52,000.00
Manager:	Dan Phu		Total:	\$52,000	
Grant Funded?					
DI		-1		. 6 .1 .4	****

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This item continues to fund an existing contract to provide general environmental support for the Measure M2 transit

projects.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. General Environmental Planners and technical specialists.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year's budget expenditure.

What phase of the project does this

line item support?

Various

No

Various

What phase of the project is this line item currently in, as of January

2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:

General Environmental Support for M2 Transit Project Recurring?

FY: 2021 Account: 0017-7519-A1408-117 Quantity: Line Item ID: FY21-01952 Cash **Unit Cost:** \$9,000.00 Type: Total: Manager: Dan Phu \$9,000

General environmental planners and technical specialists (i.e., biologists, archaeologists, etc.).

Grant Funded?

Please write a scope of work for this line item that could be used for General environmental support for various Measure M2 transit projects.

procurement. Include a work plan identifying tasks or deliverables. What are the qualifications

required for this line item? **Example: Expert-level JAVA**

programmer to enhance website. Please explain how you arrived at the budgeted dollars requested.

Based on previous scope of services of a similar nature.

What phase of the project does this line item support?

Preliminary environmental studies and alternatives development.

What phase of the project is this

line item currently in, as of January 2nd.

Conceptual planning.

Is this line item rebudgeted from a prior fiscal year?



Transportation Planning and Studies

Description:	Regional Plann	gional Planning Support			
FY:	2021	Account:	1531-7519-A4301-TUR	Quantity:	1
Line Item ID:	FY21-01254	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Gregory Nord		Total:	\$75,000	
Grant Funded?	✓				

Funding: 0001-6026-A4301-XKT FY 2019 STIP PPM 75,000

> Total Funded: 75,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Technical support needed to represent OCTA's interests with respect to planning and air quality issues at regional and regulatory agencies. Scope tasks will include:

- 1) Monitor and analyze planning and air quality issues for OCTA.
- 2) Assist in the development of appropriate policy and operational actions to support OCTA's interests.
- 3) Assist in developing and maintaining relationships with regional agencies.

Contract C-8-1967 is an existing contract for \$200,000 that expires in February of 2022.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. This is an existing contract, C-8-1967, with total contract value of \$200,000. Contract expires in February of 2022. An experienced project manager with a team of qualified staff (primarily transportation and air quality planners) is required to conduct this project. The project manager and team should have experience with regional, state, and federal planning and air quality conformity policies and processes and an ability to effectively represent OCTA's interests at regional planning and policy boards such as the Southern California Association of Governments (SCAG), the California Transportation Commission (CTC), South Coast Air Quality Management District (SCAQMD), California Air Resources Board (CARB), and Environmental Protection Agency (EPA).

Please explain how you arrived at the budgeted dollars requested.

Historic average of previous expenditures for this type of work.

What phase of the project does this line item support?

Planning and project development.

What phase of the project is this line item currently in, as of January **Planning**

2nd.

Is this line item rebudgeted from a



Transportation Planning and Studies

Description:	Active Transpo	tive Transportation Count Program			
FY:	2021	Account:	1531-7519-A4461-0QL	Quantity:	1
Line Item ID:	FY21-01973	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Sam Sharvini	am Sharvini		Total:	\$25,000
Grant Funded? ✓					

 Funding:
 0001-6026-A4461-XKT
 FY 2019 STIP PPM
 25,000

 Total Funded:
 25,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Implement, monitor, and maintain permanent count equipment to monitor levels of active transportation at priority locations identified through the first phase of the Active Transportation Count Program. This could also involve use of temporary count equipment to collect data at more locations for a limited time.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

Consultant with experience in Active Transportation planning and bike/pedestrian counting.

Please explain how you arrived at the budgeted dollars requested.

Based on costs developed through the first phase.

What phase of the project does this line item support?

Implementation and data collection.

What phase of the project is this line item currently in, as of January 2nd.

Scope development

Is this line item rebudgeted from a prior fiscal year?

N



Transportation Planning and Studies

Description:	Orange County	range County Mobility Hub Study			
FY:	2021	Account:	1531-7519-A4461-0YV	Quantity:	1
Line Item ID:	FY21-01841	Type:	Encumbrance	Unit Cost:	\$300,000.00
Manager:	Sam Sharvini		Total:	\$300,000	
Grant Funded? ✓					

Funding: 50,000 0001-6026-A4461-XNT FY 2022 STIP PPM Total Funded: 50,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Develop a countywide Mobility Hub Strategy with a vision for an integrated suite of mobility and accessibility services, supporting amenities, and technologies that together bridge the distance between high-frequency transit and an individual's origin or destination and make connecting to transit easier, while also providing travelers with more sustainable transportation choices.

The Study will define best practices, identify a set of recommended locations and features by location, and develop an implementation plan, and overall strategy for mobility hubs through a robust community outreach and engagement process that effectively solicits meaningful input from community members (including low-income and disadvantaged communities) and relevant stakeholders.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Transportation planning project management professional(s) with experience in Orange County performing multimodal transportation planning efforts.

Please explain how you arrived at the budgeted dollars requested.

Based on similar planning studies

What phase of the project does this line item support?

Planning

What phase of the project is this

Scope completed

line item currently in, as of January

Is this line item rebudgeted from a

prior fiscal year?

No



Transportation Planning and Studies

Description:	Freeway Choke	eeway Chokepoint Analysis			
FY:	2021	Account:	1531-7519-A4461-0YW	Quantity:	1
Line Item ID:	FY21-01843	Type:	Encumbrance	Unit Cost:	\$300,000.00
Manager:	Warren Whiteak	arren Whiteaker			\$300,000
Grant Funded?	✓				

Total Funded: 300,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Identify freeway locations with operational deficiencies and recommend potential improvements needed beyond those currently proposed as part of the Measure M2 program of projects. The results of this study shall provide enough project detail so the improvement options can be considered for inclusion in the next Long Range Transportation Plan (LRTP).

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Transportation Planning/Engineering Project Manager with a strong bench of technical expert assistance in freeway operations and planning.

Please explain how you arrived at the budgeted dollars requested.

Based on past project costs with similar scopes.

What phase of the project does this

line item support?

Planning

What phase of the project is this line item currently in, as of January

None

line item currently in, as of January 2nd.

Is this line item rebudgeted from a

prior fiscal year?

Description:	Corridor Techr	nical Studies		Recurring?	V
FY:	2021	Account:	1531-7519-A4461-P5V	Quantity:	1
Line Item ID:	FY21-01263	Type:	Cash	Unit Cost	\$200,000,00

 Manager:
 Gregory Nord
 Total:
 \$200,000

 Grant Funded?

 Funding:
 0001-6026-A4461-XKT
 FY 2019 STIP PPM
 200,000

 Total Funded:
 200,000

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Support studies that may emerge during the course of the fiscal year to address Board directives, local cities' requests, mobility needs assessments, and any unforeseen technical studies which may be required.

What are the qualifications required for this line item?
Example: Expert-level JAVA programmer to enhance website.

A project manager and team will be selected to meet the specific needs of issues that may arise over the course of the fiscal year.

Please explain how you arrived at the budgeted dollars requested.

The dollar amount requested is consistent with requests in previous fiscal years.

the budgeted dollars requested.

What phase of the project does this

s Planning

line item support?

2nd.

What phase of the project is this line item currently in, as of January

This will be used as needed beginning in fiscal year 2021.

Is this line item rebudgeted from a

No



Transportation Planning and Studies

•					
Description:	General Enviro	onmental Suppor	for 2020 Long Range Transportation Plan	Recurring?	
FY:	2021	Account:	1537-7519-A1519-0XB	Quantity:	1
Line Item ID:	FY21-01936	Type:	Cash	Unit Cost:	\$9,000.00
Manager:	Dan Phu		Total:	\$9,000	
Grant Funded?					
Negative the second five life it will be suited and selected and second and s					~ /I DTD\

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

This line item will provide general environmental support for the 2020 Long Range Transportation Plan (LRTP).

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Environmental Planner.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year's budget expenditure.

What phase of the project does this

line item support?

various

What phase of the project is this line item currently in, as of January various

2nd. Is this line item rebudgeted from a

prior fiscal year?

Description:	Climate Resilie	nate Resiliency and Sustainability Plan			
FY:	2021	Account:	1537-7519-A1519-0ZZ	Quantity:	1
Line Item ID:	FY21-01927	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Dan Phu		Total:	\$200,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Consultant support to assist staff in developing the OCTA Sustainability and Resiliency Plan. Tasks would include working with internal staff to support several CEO actions related to Climate Resiliency and Sustainability practices and strategies including inventory of current agency-wide policies and procedures, analysis and comparison with peer agencies, and development of recommendations to executive staff.

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website. Environmental Planner.

Please explain how you arrived at the budgeted dollars requested.

Based on previous year's budget expenditure.

What phase of the project does this various

line item support?

What phase of the project is this line item currently in, as of January 2nd.

various

Is this line item rebudgeted from a



Workers' Compensation

Description:	Investment Fee	estment Fees F			
FY:	2021	Account:	0041-7515-A2311-F41	Quantity:	1
Line Item ID:	FY21-00855	Type:	Cash	Unit Cost:	\$21,600.00
Manager:	Robert Davis		Total:	\$21,600	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

Investment fees that are based upon a percentage of the cash balance within the fiscal year

What are the qualifications required for this line item? **Example: Expert-level JAVA** programmer to enhance website N/A

Please explain how you arrived at the budgeted dollars requested.

Investment Fees are based on the cash balance from the previous fiscal year to determine the budget request for the

proposed fiscal year.

What phase of the project does this

line item support?

Description:	Disability Mana	sability Management Program			
FY:	2021	Account:	0041-7519-00000-000	Quantity:	1
Line Item ID:	FY21-01265	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Al Gorski		Total:	\$250,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables.

For creation and administration of a program to provide transitional work positions for disabled workers that are unable to perforn their usual and customary job functions. The program will be adminstered by an outside consultant.

What are the qualifications required for this line item? **Example: Expert-level JAVA** Certified Disability Management Professional

programmer to enhance website. Please explain how you arrived at

Based on industry rates for services by a Certified Disability Management Professional.

the budgeted dollars requested.

What phase of the project does this Initial

line item support?

What phase of the project is this line item currently in, as of January 2nd.

Ongoing

Is this line item rebudgeted from a



Workers' Compensation

Description:	Workers' Comp	orkers' Compensation Third Party Administrator Services			
FY:	2021	Account:	0041-7519-A2311-F41	Quantity:	1
Line Item ID:	FY21-02098	Type:	Encumbrance	Unit Cost:	\$2,500,000.00
Manager:	Edwin Byrne		Total:	\$2,500,000	
Grant Funded?					

Please write a scope of work for this line item that could be used for procurement. Include a work plan identifying tasks or deliverables. Current contract expires on 10/31/20. Staff will procure a new 5 year contract for Third Party Administrator (TPA)

Workers Compensation adjusting services.

What are the qualifications required for this line item? Example: Expert-level JAVA programmer to enhance website.

Professional Workers' Compensation Claims Certifications.

Please explain how you arrived at the budgeted dollars requested.

Estimated cost as the expiring contract was \$2.35M.

What phase of the project does this

5 year contract period starting November 1, 2020.

line item support?

Scope of work is under development.

What phase of the project is this line item currently in, as of January 2nd.

Is this line item rebudgeted from a

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