

FISCAL YEAR 2022-23



APPROVED SERVICES JUSTIFICATIONS

ORANGE COUNTY TRANSPORTATION AUTHORITY

**FISCAL YEAR 2022-23
LINE ITEM CONTROLLED SERVICES
JUSTIFICATIONS**

Darrell E. Johnson
Chief Executive Officer

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



This page is intentionally blank.



Measure M2 Program 1

Transit Program 52

Bus Program 52

Regional Rail Program..... 76

Local Rail Program 86

Express Lanes Program 90

Motorist Services 102

Administration 106

This page is intentionally blank.



Measure M2 Program

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Environmental Mitigation					
Clean-up Highway/Street Runoff (Project X)					
0017	Local Transport Auth Mea	7519	Strategic Management Services (ECP, EMP, PMO)	20,000	7
0017	Local Transport Auth Mea	7519	Engineering Technical Review and Support	35,000	7
0017	Local Transport Auth Mea	7519	Gen'l Environmental Support (Transit, Rail, M2 Env)	10,447	7
0017	Local Transport Auth Mea	7519	General Environmental Support	12,750	7
0017	Local Transport Auth Mea	7519	Strategic Management Services (PMO, ECP and EMP)	7,000	7
0017	Local Transport Auth Mea	7519	M2 Environmental Cleanup Program Support	50,000	8
Freeway Environmental Mitigation					
0017	Local Transport Auth Mea	7519	M2 Preserves Fire Management Plan	93,427	8
0017	Local Transport Auth Mea	7519	Strategic Management Services (ECP, EMP, PMO)	64,000	8
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program Land Survey Support	120,000	8
0017	Local Transport Auth Mea	7519	Gen'l Environmental Support (Transit, Rail, M2 Env)	5,000	9
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program Regulatory Support	120,000	9
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program Bio Monitoring	110,000	9
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program Maintenance	220,000	9
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program Private Patrol	85,000	10
0017	Local Transport Auth Mea	7519	General Environmental Support	12,750	10
0017	Local Transport Auth Mea	7519	Strategic Management Services (PMO, ECP and EMP)	14,000	10
0017	Local Transport Auth Mea	7519	Orange County Sheriff Mounted Unit	60,000	10
0017	Local Transport Auth Mea	7519	Environmental Mitigation Program Outreach	45,000	11
0017	Local Transport Auth Mea	7519	M2 EMP Trabuco Rose Gully Repair (construction)	350,000	11
0017	Local Transport Auth Mea	7519	Retrofit Field Vehicle and Maintenance Fees	4,500	11
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program-North Coal Canyon Re	51,549	11
0017	Local Transport Auth Mea	7519	M2 Env. Mitigation Program - Chino Hills State Park Restorati	8,717	12
Freeways					
I-405, SR-73 to I-605 (Project K)					
0017	Local Transport Auth Mea	7514	Consultant Services	270,000	13
0017	Local Transport Auth Mea	7519	Permit Application Review	15,000	13
0017	Local Transport Auth Mea	7519	Cost-to-Cure Work	150,000	13
0017	Local Transport Auth Mea	7519	Project Management Support Services	3,465,000	13
0017	Local Transport Auth Mea	7519	I-405 Improvement Outreach	750,000	14
0017	Local Transport Auth Mea	7629	I-405 Improvement Land Maintenance	100,000	14
I-5, El Toro Road Interchange (Project D)					
0017	Local Transport Auth Mea	7519	El Toro Interchange - Public Outreach	250,000	14



Measure M2 Program

Measure M2 Program

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Freeways					
I-5, El Toro Road Interchange (Project D)					
0017	Local Transport Auth Mea	7519	General Environmental Support	2,000,000	15
0017	Local Transport Auth Mea	7519	I-5 El Toro Road Interchange Design	30,000	15
I-5, I-405 to SR-55 (Project B)					
0017	Local Transport Auth Mea	7514	I-5 Widening Design	500,000	15
0017	Local Transport Auth Mea	7514	I-5 Widening Design	100,000	15
0017	Local Transport Auth Mea	7519	Planning and Programming Consultant	20,000	16
0017	Local Transport Auth Mea	7519	Regional Programming Support	67,000	16
0017	Local Transport Auth Mea	7519	I-5 Widening Design	750,000	16
0017	Local Transport Auth Mea	7519	Project Management Support Services	100,000	17
0017	Local Transport Auth Mea	7519	I-5 Widening Design	625,000	17
0017	Local Transport Auth Mea	7519	Project Management Support Services	100,000	17
I-5, SR-73 to El Toro Road (Project C)					
0017	Local Transport Auth Mea	7514	I-5 Widening	590,000	18
0017	Local Transport Auth Mea	7514	I-5 Widening	153,000	18
0017	Local Transport Auth Mea	7514	I-5 Widening	415,000	18
0017	Local Transport Auth Mea	7519	I-5 Widening	250,000	18
0017	Local Transport Auth Mea	7519	Project Management Support Services	50,000	19
0017	Local Transport Auth Mea	7519	I-5 Widening Outreach	84,000	19
0017	Local Transport Auth Mea	7519	I-5 Widening	250,000	19
0017	Local Transport Auth Mea	7519	Project Management Support Services	50,000	19
0017	Local Transport Auth Mea	7519	I-5 Widening Outreach	84,000	20
0017	Local Transport Auth Mea	7519	I-5 Widening	250,000	20
0017	Local Transport Auth Mea	7519	Project Management Support Services	50,000	20
0017	Local Transport Auth Mea	7519	I-5 Widening Outreach	84,000	21
0017	Local Transport Auth Mea	7629	Measure M II	50,000	21
0017	Local Transport Auth Mea	7629	Measure M II	25,000	21
0017	Local Transport Auth Mea	7629	Measure M II	50,000	21
I-605, Katella Ave. Interchange (Project M)					
0017	Local Transport Auth Mea	7514	I-605 Interchange	500,000	22
0017	Local Transport Auth Mea	7519	I-605 Interchange Outreach	150,000	22
0017	Local Transport Auth Mea	7519	I-605 Interchange Design	250,000	22
0017	Local Transport Auth Mea	7519	I-605 Interchange	500,000	22
0017	Local Transport Auth Mea	7629	Measure M II	50,000	23



Measure M2 Program

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Freeways					
SR-55, I-405 to I-5 (Project F)					
0017	Local Transport Auth Mea	7514	SR-55 Improvements Design Services	1,500,000	23
0017	Local Transport Auth Mea	7514	SR-55 Improvements Cooperative Agreements	100,000	23
0017	Local Transport Auth Mea	7519	SR-55 Improvements Design Services	500,000	24
0017	Local Transport Auth Mea	7519	M2 Project - State and Federal Grant Writing	65,000	24
0017	Local Transport Auth Mea	7519	Project Management Support Services	950,000	24
0017	Local Transport Auth Mea	7519	SR-55 Improvements Cooperative Agreement	75,000	24
0017	Local Transport Auth Mea	7519	Programming and Analysis	40,000	25
0017	Local Transport Auth Mea	7519	SR-55 Improvements Outreach	300,000	25
0017	Local Transport Auth Mea	7519	SR-55 Improvements Design	11,000,000	25
0017	Local Transport Auth Mea	7519	SR-55 Improvements Cooperative Agreements	10,000	25
0017	Local Transport Auth Mea	7629	Measure M II	160,000	26
0017	Local Transport Auth Mea	7629	Measure M II	50,000	26
SR-57, Orangewood Ave. to Katella Ave. (Project G)					
0017	Local Transport Auth Mea	7519	SR-57 Improvements Design	315,000	26
0017	Local Transport Auth Mea	7519	Project Management Support Services	50,000	26
0017	Local Transport Auth Mea	7519	State Route 57 PSR/PDS from Lamberts Road to Tonner Canyo	750,000	27
SR-91, SR-241 to SR-71 (Project J)					
0017	Local Transport Auth Mea	7519	Project Oversight and Technical Services	175,000	27
0017	Local Transport Auth Mea	7519	Gen'l Environmental Support (Transit, Rail, M2 Env)	10,500	27
0017	Local Transport Auth Mea	7519	General Environmental Support	17,000	27
0017	Local Transport Auth Mea	7519	Traffic Simulation Technical Support	200,000	28
SR-91, SR-55 to SR-57 (Project I)					
0017	Local Transport Auth Mea	7514	Measure M II	250,000	28
0017	Local Transport Auth Mea	7514	SR-91, La Palma Avenue to SR-55 - Right-of-Way Support Servi	530,000	28
0017	Local Transport Auth Mea	7514	Measure M II	250,000	28
0017	Local Transport Auth Mea	7514	SR-91, SR-55 to Lakeview Avenue - Right-of-Way Support Serv	440,000	29
0017	Local Transport Auth Mea	7514	Measure M II	150,000	29
0017	Local Transport Auth Mea	7519	Gen'l Environmental Support (Transit, Rail, M2 Env)	10,500	29
0017	Local Transport Auth Mea	7519	General Environmental Support	17,000	29
0017	Local Transport Auth Mea	7519	Design Services	750,000	30
0017	Local Transport Auth Mea	7519	Public Outreach	65,000	30
0017	Local Transport Auth Mea	7519	Measure M II	450,000	30
0017	Local Transport Auth Mea	7519	Project Management Support Services	100,000	30



Measure M2 Program

Measure M2 Program

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Freeways					
SR-91, SR-55 to SR-57 (Project I)					
0017	Local Transport Auth Mea	7519	Public Outreach	70,000	31
0017	Local Transport Auth Mea	7519	Measure M II	520,000	31
0017	Local Transport Auth Mea	7519	Project Management Support Services	100,000	31
0017	Local Transport Auth Mea	7519	SR91-La Palma to SR-55 Design	1,750,000	31
0017	Local Transport Auth Mea	7519	Public Outreach	65,000	32
0017	Local Transport Auth Mea	7519	Measure M II	540,000	32
0017	Local Transport Auth Mea	7519	Project Management Support Services	50,000	32
0017	Local Transport Auth Mea	7519	SR-91 Eastbound Design	1,000,000	32
0017	Local Transport Auth Mea	7629	Measure M II	25,000	33
0017	Local Transport Auth Mea	7629	Measure M II	25,000	33
0017	Local Transport Auth Mea	7629	Measure M II	25,000	33
M2 Administration					
Local Transportation Authority (LTA) - California Department of Tax and Fee Administration (CDTFA)					
0017	Local Transport Auth Mea	7519	CDTFA Fees	4,130,658	34
Measure M2 Administration					
0017	Local Transport Auth Mea	7512	General On-Call Auditing Services	125,000	34
0017	Local Transport Auth Mea	7515	Measure M II	660,000	34
0017	Local Transport Auth Mea	7519	On-Call Measure M2 Strategic Advisory	150,000	34
0017	Local Transport Auth Mea	7519	Orange County Transportation Authority Modeling Support	100,000	35
0017	Local Transport Auth Mea	7519	Strategic Management Services (ECP, EMP, PMO)	20,000	35
0017	Local Transport Auth Mea	7519	Development of Website Tools and Enhancements	145,000	35
0017	Local Transport Auth Mea	7519	Planning and Programming Consultant	30,000	35
0017	Local Transport Auth Mea	7519	M2 Project - State and Federal Grant Writing	60,000	36
0017	Local Transport Auth Mea	7519	Measure M2 Technical Studies	100,000	36
0017	Local Transport Auth Mea	7519	Ten Year Review	300,000	36
0017	Local Transport Auth Mea	7519	Consultant - Financial Advisory Services	185,000	37
0017	Local Transport Auth Mea	7519	Geographic Information System	200,000	37
0017	Local Transport Auth Mea	7519	Strategic Management Services (PMO, ECP and EMP)	7,000	37
0017	Local Transport Auth Mea	7519	Economic Advisory Services for Taxable Sales and Other Forec	58,650	38
0017	Local Transport Auth Mea	7519	Rebate Report	460	38
0017	Local Transport Auth Mea	7519	Market Conditions Analysis	15,000	38
0017	Local Transport Auth Mea	7519	OCTAM Regional Transit Model Data	50,000	39
0017	Local Transport Auth Mea	7519	Programming and Analysis	50,000	39



Measure M2 Program

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
M2 Administration					
Measure M2 Administration					
0017	Local Transport Auth Mea	7519	Focus Group - General Public	20,000	39
0017	Local Transport Auth Mea	7519	Trust Services for Long-Term Debt	185,000	39
0017	Local Transport Auth Mea	7519	Regional Capacity Program	80,000	40
0017	Local Transport Auth Mea	7519	OC Fundtracker	185,000	40
0017	Local Transport Auth Mea	7629	Taxpayer Oversight Committee Grand Jurors Association Cons	10,000	40
M2 Transit					
Community-Based Transit Circulator (Project V)					
0017	Local Transport Auth Mea	7519	Programming Technical Support	80,000	41
Regional Rail Project Support (Project R)					
0017	Local Transport Auth Mea	7519	Public Outreach	70,000	41
0017	Local Transport Auth Mea	7519	Regional Programming Support	33,000	41
0017	Local Transport Auth Mea	7519	Project Management Support	1,600,000	41
0017	Local Transport Auth Mea	7519	M2 Project - State and Federal Grant Writing	50,000	42
0017	Local Transport Auth Mea	7519	General Environmental Support (Transit, Rail, M2 Env.)	8,947	42
0017	Local Transport Auth Mea	7519	General Environmental Support	12,750	42
0017	Local Transport Auth Mea	7519	General Environmental Support	2,000	43
0017	Local Transport Auth Mea	7519	Programming and Analysis	45,000	43
Safe Transit Stops (Project W)					
0017	Local Transport Auth Mea	7519	Engineering Technical Review and Support	5,000	43
Transit Extensions to Metrolink (Project S)					
0017	Local Transport Auth Mea	7519	Orange County Transportation Authority Modeling Support	150,000	43
0017	Local Transport Auth Mea	7519	Programming and Analysis	25,000	44
Streets and Roads					
Local Fair Share (Project Q)					
0017	Local Transport Auth Mea	7519	Countywide Pavement Condition Assessment	155,000	45
0017	Local Transport Auth Mea	7519	On-call services for pavement control	70,000	45
0017	Local Transport Auth Mea	7519	Pavement software training	70,000	45
0017	Local Transport Auth Mea	7519	Countywide Pavement Condition Assessment	75,000	45
0017	Local Transport Auth Mea	7519	Pavement Management Plan Consultant Service	5,000	46
Regional Capacity Program (Project O)					
0017	Local Transport Auth Mea	7519	Program Technical Support	65,000	46
0017	Local Transport Auth Mea	7519	Engineering Technical Review and Support	35,000	46
0017	Local Transport Auth Mea	7519	Planning and Programming Consultant	10,000	46



Measure M2 Program

Measure M2 Program

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Streets and Roads					
Regional Capacity Program (Project O)					
0017	Local Transport Auth Mea	7519	Congestion Management Program Plan - Traffic Counts	215,000	47
0017	Local Transport Auth Mea	7519	Comprehensive Transportation Funding Program Review	100,000	47
Regional Traffic Signal Synchronization (Project P)					
0017	Local Transport Auth Mea	7519	Program Technical Support	30,000	47
0017	Local Transport Auth Mea	7519	Engineering Technical Review and Support	35,000	47
0017	Local Transport Auth Mea	7519	Signal Synchronization Pilot	25,000	48
0017	Local Transport Auth Mea	7519	Planning and Programming Consultant	15,000	48
0017	Local Transport Auth Mea	7519	M2 Project - State and Federal Grant Writing	25,000	48
0017	Local Transport Auth Mea	7519	Signal Synchronization Training	50,000	48
0017	Local Transport Auth Mea	7519	Connected Vehicle Report	125,000	49
0017	Local Transport Auth Mea	7519	Signal Synchronization Baseline	15,000,000	49
0017	Local Transport Auth Mea	7519	Project Oversight and Technical Services	400,000	49
0017	Local Transport Auth Mea	7519	Corridor Operational Performance Report - Traffic Data	200,000	49
0017	Local Transport Auth Mea	7519	M2 Signal Synchronization	9,800,000	50
0017	Local Transport Auth Mea	7519	Programming and Analysis	20,000	50
Subtotal Services - Measure M2 Program				\$ 73,599,605	



Environmental Mitigation

Clean-up Highway/Street Runoff (Project X)

Description:	Strategic Management Services (ECP, EMP, PMO)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-MX001-0K2	Quantity:	1
Line Item ID:	FY23-00210	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Dan Phu			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Strategic management services to support the Environmental Cleanup Program (ECP). The ECP provides comprehensive funding to cities of Orange County and the County of Orange to cleanup storm water runoff from the roadway system.

Select phase of work: Ongoing Operation

Description:	Engineering Technical Review and Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-MX001-0RL	Quantity:	1
Line Item ID:	FY23-00211	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Charvalen Alacar			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Zimmerman to provide engineering review and technical support for M2 Certified Trade Finance Professional Project X Clean up. Agreement No. C-1-3385

Description:	Gen'l Environmental Support (Transit, Rail, M2 Env)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-MX001-0XB	Quantity:	1
Line Item ID:	FY23-00212	Type:	Cash	Unit Cost:	\$10,446.64
Manager:	Dan Phu			Total:	\$10,447
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request General Environmental Support for Transit, Rail, environmental programs, Long Range Transportation Plan (LRTP), and Highways.

Select phase of work: Ongoing Operation

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-MX001-1K6	Quantity:	1
Line Item ID:	FY23-00213	Type:	Cash	Unit Cost:	\$12,750.00
Manager:	Dan Phu			Total:	\$12,750
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request General Environmental Support for rail, transit, Environmental Programs, and Highways projects. Contract TBD.

Select phase of work: Ongoing Operation

Description:	Strategic Management Services (PMO, ECP and EMP)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-MX001-D7K	Quantity:	1
Line Item ID:	FY23-00214	Type:	Cash	Unit Cost:	\$7,000.00
Manager:	Dan Phu			Total:	\$7,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Strategic management services will be needed to support the Environmental Cleanup Program (ECP), Environmental Mitigation Program (EMP), Program Management Office (PMO), and general OCTA matters.

Select phase of work: Ongoing Operation



Measure M2 Program

Environmental Mitigation

Clean-up Highway/Street Runoff (Project X)

Description:	M2 Environmental Cleanup Program Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-MX001-P5G	Quantity:	1
Line Item ID:	FY23-00215	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Dan Phu			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Professional services will be needed to assist in monitoring the effectiveness of funded Tier 1 and Tier 2 projects. Projects will be analyzed to estimate the effectiveness in improving water quality and/or volume of water save and/or diverted.

Select phase of work:

Ongoing Operation

Freeway Environmental Mitigation

Description:	M2 Preserves Fire Management Plan			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-07Q	Quantity:	1
Line Item ID:	FY23-00171	Type:	Cash	Unit Cost:	\$93,427.00
Manager:	Dan Phu			Total:	\$93,427
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Prepare Fire Management Plans for the seven OCTA conservation properties in compliance with the OCTA Conservation Plan. This is required as part of the OCTA Natural Community Conservation Plan/Habitat Conservation Plan.

Select phase of work:

Ongoing Operation

Description:	Strategic Management Services (ECP, EMP, PMO)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0K2	Quantity:	1
Line Item ID:	FY23-00172	Type:	Cash	Unit Cost:	\$64,000.00
Manager:	Dan Phu			Total:	\$64,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Select phase of work:

Ongoing Operation

Description:	M2 Environmental Mitigation Program Land Survey Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0P0	Quantity:	1
Line Item ID:	FY23-00173	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Dan Phu			Total:	\$120,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

A contract is needed to complete surveys and preliminary title searches for the M2 Environmental Mitigation Program (EMP) Preserves. Consultant will conduct land surveys, where needed, and prepare the necessary technical documents for the ultimate transfer of the Preserves to a permanent land manager.

Select phase of work:

Ongoing Operation



Environmental Mitigation

Freeway Environmental Mitigation

Description:	Gen'l Environmental Support (Transit, Rail, M2 Env)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0XB	Quantity:	1
Line Item ID:	FY23-00174	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Dan Phu			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request General environmental support for various environmental mitigation projects including the 2020 Long Range Transportation Plan (LRTP), Environmental Mitigation Program (EMP), as well as Rail and Transit Projects.

Select phase of work: Ongoing Operation

Description:	M2 Environmental Mitigation Program Regulatory Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0YM	Quantity:	1
Line Item ID:	FY23-00175	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Dan Phu			Total:	\$120,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant services to assist staff with reviewing freeway project permitting and related technical reports as needed, including preserve permitting and review of restoration annual reports. Services will also include archaeological monitoring and assistance with the transfer of the Preserves to long-term land managers.

Select phase of work: Ongoing Operation

Description:	M2 Environmental Mitigation Program Bio Monitoring			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0YP	Quantity:	1
Line Item ID:	FY23-00176	Type:	Cash	Unit Cost:	\$110,000.00
Manager:	Dan Phu			Total:	\$110,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Services include routine biological and focused surveys for rare 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) and annual monitoring reports.

Select phase of work: Ongoing Operation

Description:	M2 Environmental Mitigation Program Maintenance			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0YQ	Quantity:	1
Line Item ID:	FY23-00177	Type:	Cash	Unit Cost:	\$220,000.00
Manager:	Dan Phu			Total:	\$220,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Provide interim land management maintenance activities for the Measure M2 preserves. Duties include weed abatement, tree trimming, trash removal, signage, road maintenance, fuel modification, limited native plant installation, and potential emergency response for natural disasters.

Select phase of work: Ongoing Operation



Measure M2 Program

Environmental Mitigation

Freeway Environmental Mitigation

Description:	M2 Environmental Mitigation Program Private Patrol			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-0YR	Quantity:	1
Line Item ID:	FY23-00178	Type:	Cash	Unit Cost:	\$85,000.00
Manager:	Dan Phu			Total:	\$85,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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

Select phase of work:

Ongoing Operation

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-1K6	Quantity:	1
Line Item ID:	FY23-00179	Type:	Cash	Unit Cost:	\$12,750.00
Manager:	Dan Phu			Total:	\$12,750
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

General Environmental Support for rail, transit, Environmental Programs, and Highways projects.

Select phase of work:

Ongoing Operation

Description:	Strategic Management Services (PMO, ECP and EMP)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-D7K	Quantity:	1
Line Item ID:	FY23-00180	Type:	Cash	Unit Cost:	\$14,000.00
Manager:	Dan Phu			Total:	\$14,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Strategic management services will be needed to support the Environmental Cleanup Program (ECP), Environmental Mitigation Program (EMP), Program Management Office (PMO), and general OCTA matters.

Select phase of work:

Ongoing Operation

Description:	Orange County Sheriff Mounted Unit			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-NAA	Quantity:	1
Line Item ID:	FY23-00181	Type:	Cash	Unit Cost:	\$60,000.00
Manager:	Dan Phu			Total:	\$60,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The annual cost to deploy Orange County Sheriff Deputies (Mounted Enforcement Unit) to patrol the OCTA Preserves for a period of five years. They will coordinate and supplement the OCTA private patrol contractor to get to trails and locations not accessible by vehicles on the preserves via horseback.

Select phase of work:

Ongoing Operation



Environmental Mitigation

Freeway Environmental Mitigation

Description:	Environmental Mitigation Program Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-SGA	Quantity:	1
Line Item ID:	FY23-00182	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Marissa Espino			Total:	\$45,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

These funds have been designated to continue consultant services to perform public outreach related to the Freeway Environmental Mitigation Program. The objective of the outreach is to inform target audiences about the Mitigation Program need, status, schedule and benefits. The primary focus is to promote awareness and to support OCTA's outreach activities, with tasks including coordinating public meetings, 12 hikes 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. The contract is time and expense and \$90,000 through October 2024. Approximately \$45,000 will be spent in FY 2022-23.

Select phase of work:

Outreach

Description:	M2 EMP Trabuco Rose Gully Repair (construction)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-TCQ	Quantity:	1
Line Item ID:	FY23-00183	Type:	Cash	Unit Cost:	\$350,000.00
Manager:	Dan Phu			Total:	\$350,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Construction contractors needed repairs to a gully on the Trabuco Rose Preserve. This work will be a continuation of the gully repair work that was completed in Spring 2021. The work is needed to secure an existing access road, reduce sedimentation, and help stabilize native habitat.

Select phase of work:

Construction

Description:	Retrofit Field Vehicle and Maintenance Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX001-TGQ	Quantity:	1
Line Item ID:	FY23-02552	Type:	Cash	Unit Cost:	\$4,500.00
Manager:	Angel Lin			Total:	\$4,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

To provide and fund the maintenance fees for vehicles that are used in performing land surveys and preliminary title searches for the seven M2 conservation properties and a select number of habitat restoration projects.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no

Description:	M2 Environmental Mitigation Program-North Coal Canyon Restoration Project			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX002-0YA	Quantity:	1
Line Item ID:	FY23-00184	Type:	Cash	Unit Cost:	\$51,549.00
Manager:	Dan Phu			Total:	\$51,549
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

North Coal Canyon is a part of Chino Hills State Park, located at the intersection of Orange, Riverside, and San Bernardino counties and encompasses more than 14,500 acres. The proposed restoration project at this location will enhance and restore 5.5 acres of coastal sage scrub on the north side of SR-91. The restoration site is in the Santa Ana watershed, within 200 feet of the current river channel.

Select phase of work:

Ongoing Operation



Measure M2 Program

Environmental Mitigation

Freeway Environmental Mitigation

Description:	M2 Env. Mitigation Program - Chino Hills State Park Restoration Project			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FX002-0YH	Quantity:	1
Line Item ID:	FY23-00185	Type:	Cash	Unit Cost:	\$8,717.00
Manager:	Dan Phu			Total:	\$8,717
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Chino Hills State Park is located at the intersection of Orange, Riverside, and San Bernardino counties and encompasses more than 14,500 acres. The Park is characterized by rolling hills of grassland and coastal sage scrub habitat with narrow riparian corridors and oak/walnut woodland habitats. The park is primarily bounded by residential development and freeways, but it is a critical link in the Puente-Chino Hills biological corridor.

The specific goals and objectives for the Measure M project are as follows:

- Improve habitat quality for sensitive cactus scrub wildlife species by ensuring an intact cactus scrub plant community in close proximity to other islands of quality cactus habitat occupied by cactus wrens.
- Self-sustaining ecosystem which will result in increased biotic interactions between micro- and macro organisms, thus creating a closed nutrient system in which organic matter and plant nutrients are cycled.

Select phase of work:

Ongoing Operation



Freeways

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

Description:	Consultant Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FK101-TZF	Quantity:	1
Line Item ID:	FY23-00114	Type:	Cash	Unit Cost:	\$270,000.00
Manager:	Dennis Mak			Total:	\$270,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for subconsultant (OPC), to provide right-of-way (ROW) support services for the design and construction of the general purpose lanes for the I-405 - SR-55 to I-605 project. The project will add new lanes, improve interchanges, and widen local overcrossings to the San Diego Freeway from SR-73 in Costa Mesa to the an Gabriel River Freeway (Interstate 605) near the Orange County/Los Angeles County border.

Select phase of work: Construction

Description:	Permit Application Review			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FK101-0I3	Quantity:	1
Line Item ID:	FY23-00164	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Dennis Mak			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for reimbursements for existing cooperative agreement with the US Army of Corps of Engineers (USACE) for Sections 404 and 408 permit review services, as well as, annual permit fees for State Water Resources for the I-405 - SR-55 to I-605 project. The project will add new lanes, improve interchanges, and widen local overcrossings to the San Diego Freeway from SR-73 in Costa Mesa to the San Gabriel River Freeway (Interstate 605) near the Orange County/Los Angeles County border.

Select phase of work: Construction

Description:	Cost-to-Cure Work			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FK101-0XE	Quantity:	1
Line Item ID:	FY23-00165	Type:	Encumbrance	Unit Cost:	\$150,000.00
Manager:	Dennis Mak			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for costs associated with a cooperative agreement with the Navy for cost in-kind improvement work the environmental and design services for the I-405 - SR-55 to I-605 project. The project will add new lanes, improve interchanges, and widen local overcrossings to the San Diego Freeway from SR-73 in Costa Mesa to the San Gabriel River Freeway (Interstate 605) near the Orange County/Los Angeles County border.

Select phase of work: Construction

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FK101-HGL	Quantity:	1
Line Item ID:	FY23-00166	Type:	Cash	Unit Cost:	\$3,465,000.00
Manager:	Dennis Mak			Total:	\$3,465,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for a consultant to provide staff assistance and technical expertise to help manage design and construction of the general purpose lanes of the I-405 - SR-55 to I-605 project. The project will add new lanes, improve interchanges, and widen local overcrossings to the San Diego Freeway from SR-73 in Costa Mesa to the San Gabriel River Freeway (Interstate 605) near the Orange County/Los Angeles County border. More specifically, the project will add one general purpose lane and one express lane in each direction; the new express lane and existing high-occupancy vehicle (HOV) lane would be operated as a two-lane express facility in each direction.

Select phase of work: Construction



Measure M2 Program

Freeways

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

Description:	I-405 Improvement Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FK101-N31	Quantity:	1
Line Item ID:	FY23-00167	Type:	Cash	Unit Cost:	\$750,000.00
Manager:	Chris Boucly			Total:	\$750,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

The budget request is for the 405 Improvement Project's Construction Phase Public Awareness Campaign (PAC), which proactively provides information about the 405 Improvement Project (OC Go Project K and the 405 Express Lanes) via written, visual and digital communication. The project will add new lanes, improve interchanges, and widen local overcrossings to the San Diego Freeway from SR-73 in Costa Mesa to the San Gabriel River Freeway (Interstate 605) near the Orange County/Los Angeles County border. More specifically, the project will add one general purpose lane and one express lane in each direction; the new express lane and existing high-occupancy vehicle (HOV) lane would be operated as a two-lane express facility in each direction.

Select phase of work:

Construction

Description:	I-405 Improvement Land Maintenance			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FK101-SKQ	Quantity:	1
Line Item ID:	FY23-00266	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Bill Mock			Total:	\$100,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

The budget request is for excess land maintenance for the I-405 - SR-55 to I-605 project. The project will add new lanes, improve interchanges, and widen local overcrossings to the San Diego Freeway from SR-73 in Costa Mesa to the an Gabriel River Freeway (Interstate 605) near the Orange County/Los Angeles County border.

Select phase of work:

Right-of-Way

I-5, El Toro Road Interchange (Project D)

Description:	El Toro Interchange - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FD102-01A	Quantity:	1
Line Item ID:	FY23-00135	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Fernando Chavarria			Total:	\$250,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

The budget request is for costs associated with public outreach for the I-5 - El Toro Road interchange project. The project will develop and implement a proactive and comprehensive public outreach program during the project's ongoing environmental phase, which is anticipated to include review of two new alternatives. Develop and implement proactive and comprehensive public outreach program during the project's ongoing environmental phase, which is anticipated to include review of two new alternatives. Major deliverables will include outreach plan, community updates, development of computer generated depictions of potential build alternatives, hosting of public information or public scoping meeting(s), hosting of public hearings, development of presentations and all associated content and collateral. Outreach will be conducted to Home Owners Associations, residential communities, businesses, cities and community-based organizations. Outreach program will consider diversity, equity and inclusion.

Select phase of work:

Environmental



Freeways

I-5, El Toro Road Interchange (Project D)

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FD102-1K6	Quantity:	1
Line Item ID:	FY23-00134	Type:	Encumbrance	Unit Cost:	\$2,000,000.00
Manager:	Niall Barrett			Total:	\$2,000,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for a cooperative agreement with Caltrans for additional environmental services for the I-5 - El Toro Road interchange project.

Select phase of work: Environmental

Description:	I-5 El Toro Road Interchange Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FD102-NBB	Quantity:	1
Line Item ID:	FY23-00136	Type:	Encumbrance	Unit Cost:	\$30,000.00
Manager:	Niall Barrett			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for additional consultant alternatives analysis support services for the I-5 - El Toro Road interchange project.

Select phase of work: Environmental

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

Description:	I-5 Widening Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FB102-1OC	Quantity:	1
Line Item ID:	FY23-00102	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Josue Vaglienty			Total:	\$500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item supports internal right-of-way (ROW) services, including utilities, for the I-5 - I-405 to Yale Ave project. This project will add one general-purpose lane in both directions of the Santa Ana Freeway (I-5) from I-405 to Yale in the City of Irvine, implement a continuous access high occupancy vehicle (HOV) ingress/egress configuration, and provide standard traffic lanes and shoulder widths where possible. Additional features of the project include improvements to three interchanges, add new auxiliary lanes and re-establish new ones within the project limits.

Select phase of work: Right-of-Way

Description:	I-5 Widening Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FB103-1OD	Quantity:	1
Line Item ID:	FY23-00103	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Niall Barrett			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for right-of-way support services for the I-5 - Yale Ave to SR-55 project. This project will add one general-purpose lane in both directions of the Santa Ana Freeway (I-5) from Yale to SR-55 in the Cities of Irvine and Tustin, implement a continuous access high occupancy vehicle (HOV) ingress/egress configuration, and provide standard traffic lanes and shoulder widths where possible.

Select phase of work: Right-of-Way



Measure M2 Program

Freeways

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

Description:	Planning and Programming Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FB001-0ZI	Quantity:	1
Line Item ID:	FY23-00119	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Louis Zhao			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

OCTA needs the addition of assistant fund for new consultant cost analysis to provide technical support in the preparation of funding program (STIP) amendments, including tasks: 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. The consultant will work as needed on a time and expense basis.

Description:	Regional Programming Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FB001-P2J	Quantity:	1
Line Item ID:	FY23-00120	Type:	Cash	Unit Cost:	\$67,000.00
Manager:	Ben Ku			Total:	\$67,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

COH & Associates Programming Support 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 Plan development, Federal Transportation Improvement Plan development and amendments, activities related to funding programs identified in the 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. At the end of the Fiscal Year, the costs will be distributed to the appropriate freeway project through a journal entry.

Description:	I-5 Widening Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FB102-1OC	Quantity:	1
Line Item ID:	FY23-00121	Type:	Encumbrance	Unit Cost:	\$750,000.00
Manager:	Josue Vaglienty			Total:	\$750,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0017-6110-FB102-YNJ FY 2022 SB1 LPP 375,000
Total Funded: **375,000**

Please provide a complete description of this request

This line item supports final design plans, specifications, and estimate (PS&E) consultant service for the I-5 - I-405 to Yale Ave project. This project will add one general-purpose lane in both directions of the Santa Ana Freeway (I-5) from I-405 to Yale in the City of Irvine, implement a continuous access high occupancy vehicle (HOV) ingress/egress configuration, and provide standard traffic lanes and shoulder widths where possible. Additional features of the project include improvements to three interchanges, add new auxiliary lanes and re-establish new ones within the project limits.

Select phase of work: Engineering



Freeways

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

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FB102-HGL	Quantity:	1
Line Item ID:	FY23-00122	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Josue Vaglienty			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item provides project management support services for the I-5 - I-405 to Yale Ave project. This project will add one general-purpose lane in both directions of the Santa Ana Freeway (I-5) from I-405 to Yale in the City of Irvine, implement a continuous access high occupancy vehicle (HOV) ingress/egress configuration, and provide standard traffic lanes and shoulder widths where possible.

Select phase of work: Engineering

Description:	I-5 Widening Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FB103-10D	Quantity:	1
Line Item ID:	FY23-00123	Type:	Encumbrance	Unit Cost:	\$625,000.00
Manager:	Niall Barrett			Total:	\$625,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0017-6048-FB103-XLD FY2020 FHWA (STBG/RSTP) 625,000

Total Funded: 625,000

Please provide a complete description of this request

The budget request is for final design plans, specification, and estimates (PS&E) for the I-5 - Yale Ave to SR-55 project. This project will add one general-purpose lane in both directions of the Santa Ana Freeway (I-5) from Yale to SR-55 in the Cities of Irvine and Tustin, implement a continuous access high occupancy vehicle (HOV) ingress/egress configuration, and provide standard traffic lanes and shoulder widths where possible. Additional features of the project include improvements to three interchanges, add new auxiliary lanes and re-establish new ones within the project limits.

Select phase of work: Engineering

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FB103-HGL	Quantity:	1
Line Item ID:	FY23-00124	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Niall Barrett			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for program management consultant services for the I-5 - Yale Ave to SR-55 project. This project will add one general-purpose lane in both directions of the Santa Ana Freeway (I-5) from Yale to SR-55 in the Cities of Irvine and Tustin, implement a continuous access high occupancy vehicle (HOV) ingress/egress configuration, and provide standard traffic lanes and shoulder widths where possible.

Select phase of work: Right-of-Way



Measure M2 Program

Freeways

I-5, SR-73 to El Toro Road (Project C)

Description:	I-5 Widening			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FC102-06W	Quantity:	1
Line Item ID:	FY23-00104	Type:	Cash	Unit Cost:	\$590,000.00
Manager:	Niall Barrett			Total:	\$590,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item provides right-of-way (ROW) support for the I-5 - SR-73 to Oso Parkway project. This project (Segment 1) will widen I-5 in each direction between SR-73 and Oso Creek to increase freeway capacity and reduce congestion in the Laguna Niguel, Mission Viejo, and Laguna Hills areas. The project will add one general purpose lane in each direction, reconstruct Avery Parkway interchanges, and add auxiliary lanes where needed.

Select phase of work:

Right-of-Way

Description:	I-5 Widening			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FC105-06W	Quantity:	1
Line Item ID:	FY23-00105	Type:	Cash	Unit Cost:	\$153,000.00
Manager:	Niall Barrett			Total:	\$153,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The line item supports right-of-way (ROW) support services for the I-5 - Oso Parkway to Alicia Parkway project. This project (Segment 2) will widen I-5 in each direction between Oso Creek and Alicia Parkway to increase freeway capacity and reduce congestion in Mission Viejo, Laguna Hills, and Lake Forest areas.

Select phase of work:

Right-of-Way

Description:	I-5 Widening			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FC106-06W	Quantity:	1
Line Item ID:	FY23-00106	Type:	Cash	Unit Cost:	\$415,000.00
Manager:	Niall Barrett			Total:	\$415,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item will provide right-of-way (ROW) support for the I-5 - Alicia Parkway to El Toro Road project. This project (Segment 3) will widen I-5 in each direction between Alicia Parkway and El Toro Road to increase freeway capacity and reduce congestion in Laguna Hills and Lake Forest areas.

Select phase of work:

Right-of-Way

Description:	I-5 Widening			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC102-06W	Quantity:	1
Line Item ID:	FY23-00125	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Niall Barrett			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item provides design support services during the construction phase of the I-5 - SR-73 to Oso Parkway project. This project (Segment 1) will widen I-5 in each direction between SR-73 and Oso Creek to increase freeway capacity and reduce congestion in the Laguna Niguel, Mission Viejo, and Laguna Hills areas.

Select phase of work:

Construction



Freeways

I-5, SR-73 to El Toro Road (Project C)

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC102-HGL	Quantity:	1
Line Item ID:	FY23-00126	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Niall Barrett			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item provides project management support services during the construction phase of the I-5 - SR-73 to Oso Pkwy project. This project (Segment 1) will widen I-5 in each direction between SR-73 and Oso Creek to increase freeway capacity and reduce congestion in the Laguna Niguel, Mission Viejo, and Laguna Hills areas.

Select phase of work: Construction

Description:	I-5 Widening Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC102-TKH	Quantity:	1
Line Item ID:	FY23-00127	Type:	Cash	Unit Cost:	\$84,000.00
Manager:	Fernando Chavarria			Total:	\$84,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item will implement proactive and comprehensive public outreach program to during the FY 22/23 construction year. Major deliverables will include, but not be limited to, virtual community meetings held to provide overall and localized project updates, development and implementation of social media communications/boosted posts/ads, canvassing of informational fliers, replying to constituent inquires and complaints, serving as liaison between the construction team and the public/stakeholders, preparation of communications, attending segment PDT meetings, traffic coordination meetings, special task meetings, and Public Awareness Campaign meetings.

Select phase of work: Construction

Description:	I-5 Widening			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC105-06W	Quantity:	1
Line Item ID:	FY23-00128	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Niall Barrett			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The line item supports design services for the I-5 - Oso Pkwy to Alicia Pkwy project. This project (Segment 2) will widen I-5 in each direction between Oso Creek and Alicia Parkway to increase freeway capacity and reduce congestion in Mission Viejo, Laguna Hills, and Lake Forest areas.

Select phase of work: Construction

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC105-HGL	Quantity:	1
Line Item ID:	FY23-00129	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Niall Barrett			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The line item provides project management services for the I-5 - Oso Parkway to Alicia Parkway project. This project (Segment 2) will widen I-5 in each direction between Oso Creek and Alicia Parkway to increase freeway capacity and reduce congestion in Mission Viejo, Laguna Hills, and Lake Forest areas.

Select phase of work: Construction



Measure M2 Program

Freeways

I-5, SR-73 to El Toro Road (Project C)

Description:	I-5 Widening Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC105-TKH	Quantity:	1
Line Item ID:	FY23-00130	Type:	Cash	Unit Cost:	\$84,000.00
Manager:	Fernando Chavarria			Total:	\$84,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The line item provides public outreach services for the I-5 - Oso Parkway to Alicia Parkway project. This project (Segment 2) will widen I-5 in each direction between Oso Creek and Alicia Parkway to increase freeway capacity and reduce congestion in Mission Viejo, Laguna Hills, and Lake Forest areas. Implement proactive and comprehensive public outreach program to during the FY 22/23 construction year. Major deliverables will include, but not be limited to, virtual community meetings held to provide overall and localized project updates, development and implementation of social media communications/boosted posts/ads, canvassing of informational fliers, replying to constituent inquires and complaints, serving as liaison between the construction team and the public/stakeholders, preparation of communications, attending segment PDT meetings, traffic coordination meetings, special task meetings and Public Awareness Campaign (PAC) meetings.

Select phase of work:

Construction

Description:	I-5 Widening			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC106-06W	Quantity:	1
Line Item ID:	FY23-00131	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Niall Barrett			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item will provide design support services for the I-5 - Alicia Parkway to El Toro Road project. This project (Segment 3) will widen I-5 in each direction between Alicia Parkway and El Toro Road to increase freeway capacity and reduce congestion in Laguna Hills, and Lake Forest areas.

Select phase of work:

Construction

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC106-HGL	Quantity:	1
Line Item ID:	FY23-00132	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Niall Barrett			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item will support project management services for the I-5 - Alicia Parkway to El Toro Road project. This project (Segment 3) will widen I-5 in each direction between Alicia Parkway and El Toro Road to increase freeway capacity and reduce congestion in Laguna Hills, and Lake Forest areas.

Select phase of work:

Construction



Freeways

I-5, SR-73 to El Toro Road (Project C)

Description:	I-5 Widening Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FC106-TKH	Quantity:	1
Line Item ID:	FY23-00133	Type:	Cash	Unit Cost:	\$84,000.00
Manager:	Fernando Chavarria			Total:	\$84,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item will provide public outreach for the I-5 - Alicia Parkway to El Toro Road project. This project (Segment 3) will widen I-5 in each direction between Alicia Parkway and El Toro Road to increase freeway capacity and reduce congestion in Laguna Hills, and Lake Forest areas. Implement proactive and comprehensive public outreach program to during the FY 22/23 construction year. Major deliverables will include, but not be limited to, virtual community meetings held to provide overall and localized project updates, development and implementation of social media communications/boosted posts/ads, canvassing of informational fliers, replying to constituent inquires and complaints, serving as liaison between the construction team and the public/stakeholders, preparation of communications, attending segment PDT meetings, traffic coordination meetings, special task meetings, and Public Awareness Campaign (PAC) meetings.

Select phase of work:

Construction

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FC102-F17	Quantity:	1
Line Item ID:	FY23-00258	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Bill Mock			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item provides support for costs associated with excess land maintenance services during the construction phase of the I-5 - SR-73 to Oso Parkway project. This project (Segment 1) will widen I-5 in each direction between SR-73 and Oso Creek to increase freeway capacity and reduce congestion in the Laguna Niguel, Mission Viejo, and Laguna Hills areas.

Select phase of work:

Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FC105-F17	Quantity:	1
Line Item ID:	FY23-00259	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Bill Mock			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The line item provides excess land maintenance services for the I-5 - Oso Parkway to Alicia Parkway project. This project (Segment 2) will widen I-5 in each direction between Oso Creek and Alicia Parkway to increase freeway capacity and reduce congestion in Mission Viejo, Laguna Hills, and Lake Forest areas.

Select phase of work:

Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FC106-F17	Quantity:	1
Line Item ID:	FY23-00260	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Bill Mock			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item will support excess land maintenance services for the I-5 - Alicia Parkway to El Toro Road project. This project (Segment 3) will widen I-5 in each direction between Alicia Parkway and El Toro Road to increase freeway capacity and reduce congestion in Laguna Hills and Lake Forest areas.

Select phase of work:

Right-of-Way



Measure M2 Program

Freeways

I-605, Katella Ave. Interchange (Project M)

Description:	I-605 Interchange			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FM003-105	Quantity:	1
Line Item ID:	FY23-00115	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Josue Vaglienty			Total:	\$500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with a cooperative agreement with Caltrans for right-of-way (ROW) support services for the I-605 / Katella Avenue interchange project. The project will reconfigure northbound ramp termini, add a second lane to northbound off-ramp at mainline, modify the southbound loop off-ramp join at Katella Avenue, and modify lane configurations on eastbound and westbound Katella Avenue between Coyote Creek Channel and Civic Center Drive. The project will also improve freeway access and arterial connections, improve interchange traffic operations, enhance safety, and improve pedestrian and bicycle facilities within the project limits.

Select phase of work:

Right-of-Way

Description:	I-605 Interchange Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FM003-01D	Quantity:	1
Line Item ID:	FY23-00168	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Calina North			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with public outreach for the I-605 / Katella Avenue interchange project. The project will reconfigure northbound ramp termini, add a second lane to northbound off-ramp at mainline, modify the southbound loop off-ramp join at Katella Avenue, and modify lane configurations on eastbound and westbound Katella Avenue between Coyote Creek Channel and Civic Center Drive.

Select phase of work:

Engineering

Description:	I-605 Interchange Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FM003-0X9	Quantity:	1
Line Item ID:	FY23-00169	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Josue Vaglienty			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with a cooperative agreement with Caltrans for design services for the I-605 / Katella Avenue interchange project. The project will reconfigure northbound ramp termini, add a second lane to northbound off-ramp at mainline, modify the southbound loop off-ramp join at Katella Avenue, and modify lane configurations on eastbound and westbound Katella Avenue between Coyote Creek Channel and Civic Center Drive.

Select phase of work:

Engineering

Description:	I-605 Interchange			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FM003-105	Quantity:	1
Line Item ID:	FY23-00170	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Josue Vaglienty			Total:	\$500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with plans, specifications, and estimates (PS&E) for consultant services for the design of the I-605 / Katella Avenue interchange project. The project will reconfigure northbound ramp termini, add a second lane to northbound off-ramp at mainline, modify the southbound loop off-ramp join at Katella Avenue, and modify lane configurations on eastbound and westbound Katella Avenue between Coyote Creek Channel and Civic Center Drive. The project will also improve freeway access and arterial connections, improve interchange traffic operations, enhance safety, and improve pedestrian and bicycle facilities within the project limits.

Select phase of work:

Engineering



Freeways

I-605, Katella Ave. Interchange (Project M)

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FM003-F17	Quantity:	1
Line Item ID:	FY23-00267	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Bill Mock			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with excess land maintenance services for the I-605 / Katella Avenue interchange project. The project will reconfigure northbound ramp termini, add a second lane to northbound off-ramp at mainline, modify the southbound loop off-ramp join at Katella Avenue, and modify lane configurations on eastbound and westbound Katella Avenue between Coyote Creek Channel and Civic Center Drive.

Select phase of work: Right-of-Way

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

Description:	SR-55 Improvements Design Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FF101-OKU	Quantity:	1
Line Item ID:	FY23-00107	Type:	Cash	Unit Cost:	\$1,500,000.00
Manager:	Ross Lew			Total:	\$1,500,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0017-6048-FF101-XND FHWA FY2022 STBG 1,500,000

Total Funded: 1,500,000

Please provide a complete description of this request

The budget request is for a consultant to provide real estate appraisal and review fees, property owner appraisals, goodwill appraisals, relocation, demolition, environmental mitigation, and litigation services for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin in the cities of Santa Ana, Tustin, and Irvine.

Select phase of work: Construction

Description:	SR-55 Improvements Cooperative Agreements			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FF102-0X0	Quantity:	1
Line Item ID:	FY23-00108	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Jeannie Lee			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for the initial deposit in accordance with the cooperative agreement with Caltrans to provide right-of-way (ROW) support services during the right-of-way phase of the SR-55 - I-5 to SR-91 project. The project will add new lanes on SR-55 between I-5 to SR-22 to increase freeway capacity and operational improvements on SR-55 between SR-22 and SR-91 to reduce congestion. The project is located in the cities of Anaheim, Orange, Santa Ana, and Tustin.

Select phase of work: Right-of-Way



Measure M2 Program

Freeways

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

Description:	SR-55 Improvements Design Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF101-0KU	Quantity:	1
Line Item ID:	FY23-00137	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Ross Lew			Total:	\$500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated design support during construction for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin in the cities of Santa Ana, Tustin, and Irvine.

Select phase of work: Construction

Description:	M2 Project - State and Federal Grant Writing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF101-10J	Quantity:	1
Line Item ID:	FY23-00138	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Louis Zhao			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with grant writing services for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin cities of Santa Ana, Tustin, and Irvine.

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF101-HGL	Quantity:	1
Line Item ID:	FY23-00139	Type:	Cash	Unit Cost:	\$950,000.00
Manager:	Ross Lew			Total:	\$950,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for program management services, including technical and right-of-way support services for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin in the cities of Santa Ana, Tustin, and Irvine.

Select phase of work: Construction

Description:	SR-55 Improvements Cooperative Agreement			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF101-NA4	Quantity:	1
Line Item ID:	FY23-00140	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Ross Lew			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for design review services under the cooperative agreement with the Southern California Regional Rail Authority (SCRRAA) for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin in the cities of Santa Ana, Tustin, and Irvine.

Select phase of work: Engineering



Freeways

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

Description:	Programming and Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF101-TJ4	Quantity:	1
Line Item ID:	FY23-00141	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Louis Zhao			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with grant writing services for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin cities of Santa Ana, Tustin, and Irvine.

Description:	SR-55 Improvements Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF101-TYP	Quantity:	1
Line Item ID:	FY23-00142	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Calina North			Total:	\$300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The Public Awareness Campaign consultant assists OCTA Outreach staff in developing and updating collateral regarding project status and schedule, construction activities, 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, 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 is part of agreement C-0-2104 with Costin Public Outreach Group.

Select phase of work:

Construction

Description:	SR-55 Improvements Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF102-0WZ	Quantity:	1
Line Item ID:	FY23-00143	Type:	Encumbrance	Unit Cost:	\$11,000,000.00
Manager:	Jeannie Lee			Total:	\$11,000,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for the preparation of plans, specifications, and estimates (PS&E) by a design consultant for the SR-55 - I-5 to SR-91 project. The project will add new lanes on SR-55 between I-5 to SR-22 to increase freeway capacity and operational improvements on SR-55 between SR-22 and SR-91 to reduce congestion. The project is located in the cities of Anaheim, Orange, Santa Ana and Tustin.

Select phase of work:

Engineering

Description:	SR-55 Improvements Cooperative Agreements			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FF102-0X0	Quantity:	1
Line Item ID:	FY23-00144	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Jeannie Lee			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for initial deposit in accordance with the cooperative agreement with Caltrans to advertise, award, and administer (AAA) contracts for the SR-55 - I-5 to SR-91 project. The project will add new lanes on SR-55 between I-5 to SR-22 to increase freeway capacity and operational improvements on SR-55 between SR-22 and SR-91 to reduce congestion. The project is located in the cities of Anaheim, Orange, Santa Ana and Tustin.

Select phase of work:

Engineering



Measure M2 Program

Freeways

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

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FF101-F17	Quantity:	1
Line Item ID:	FY23-00261	Type:	Cash	Unit Cost:	\$160,000.00
Manager:	Bill Mock			Total:	\$160,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request The budget request is for costs associated with surplus land maintenance for the SR-55 - I-405 to I-5 project. The project will add one general-purpose lane and a second high occupancy vehicle (HOV) lane in both directions of SR-55 between Route 55/405 separation in Irvine to the Route 5/55 separation in Tustin in the cities of Santa Ana, Tustin, and Irvine.

Select phase of work: Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FF102-F17	Quantity:	1
Line Item ID:	FY23-00262	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Bill Mock			Total:	\$50,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request The budget request is for excess land maintenance services for the SR-55 - I-5 to SR-91 project. The project will add new lanes on SR-55 between I-5 to SR-22 to increase freeway capacity and operational improvements on SR-55 between SR-22 and SR-91 to reduce congestion. The project is located in the cities of Anaheim, Orange, Santa Ana and Tustin.

Select phase of work: Right-of-Way

SR-57, Orangewood Ave. to Katella Ave. (Project G)

Description:	SR-57 Improvements Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FG104-02K	Quantity:	1
Line Item ID:	FY23-00145	Type:	Encumbrance	Unit Cost:	\$315,000.00
Manager:	Niall Barrett			Total:	\$315,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0017-6045-FG104-XOA FHWA FY 2023 HIP 315,000

Total Funded: 315,000

Please provide a complete description of this request The budget request is for costs associated with final design services for the SR-57 - Orangewood to Katella project. This project will provide an additional lane on SR-57 in the northbound direction from Orangewood Avenue to Katella Avenue to increase capacity and reduce congestion. The project is located in the Cities of Anaheim and Orange.

Select phase of work: Engineering

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FG104-HGL	Quantity:	1
Line Item ID:	FY23-00146	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Niall Barrett			Total:	\$50,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0017-6045-FG104-XOA FHWA FY 2023 HIP 50,000

Total Funded: 50,000

Please provide a complete description of this request The budget request is for costs associated with project management support services for the SR-57 - Orangewood to Katella project. This project will provide an additional lane on SR-57 in the northbound direction from Orangewood Avenue to Katella Avenue to increase capacity and reduce congestion. The project is located in the Cities of Anaheim and Orange.

Select phase of work: Engineering



Freeways

SR-57, Orangewood Ave. to Katella Ave. (Project G)

Description:	State Route 57 PSR/PDS from Lamberts Road to Tonner Canyon Road			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FG105-0KR	Quantity:	1
Line Item ID:	FY23-02449	Type:	Encumbrance	Unit Cost:	\$750,000.00
Manager:	Dan Phu			Total:	\$750,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Prepare a conceptual planning/engineering studies to determine potential improvements on northbound State Route 57 from Lambert Road to Tonner Canyon. This project is part of the OC Go freeway program, Project G.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

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

Description:	Project Oversight and Technical Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FJ100-P2U	Quantity:	1
Line Item ID:	FY23-00160	Type:	Cash	Unit Cost:	\$175,000.00
Manager:	Archie Tan			Total:	\$175,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Updating 91 Implementation Plan modeling as necessary in support of projects related to Measure M2. Support staff with microsimulation expertise. Microsimulation is a category of computerized analytical tools that perform a highly detailed analysis of activities such as highway traffic flows.

Description:	Gen'l Environmental Support (Transit, Rail, M2 Env)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FJ101-0XB	Quantity:	1
Line Item ID:	FY23-00161	Type:	Cash	Unit Cost:	\$10,500.00
Manager:	Dan Phu			Total:	\$10,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Preparation of Comprehensive Multimodal Corridor Plan on SR-91 (Project J).

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FJ101-1K6	Quantity:	1
Line Item ID:	FY23-02452	Type:	Cash	Unit Cost:	\$17,000.00
Manager:	Dan Phu			Total:	\$17,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. General Environmental Support for Transit, Rail, environmental programs, and Highways (Project J).

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no



Measure M2 Program

Freeways

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

Description:	Traffic Simulation Technical Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FJ101-NAU	Quantity:	1
Line Item ID:	FY23-00162	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Anup Kulkarni			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

OCTA currently operates and maintains a 91 Traffic Simulation model along the SR-91 corridor from the I-15 to SR-57. The model is developed in the TransModer platform and allows OCTA staff to quickly identify chokepoints, review the traffic operations, and understand the impacts of potential improvements along the corridor. The 91 Traffic simulation Technical Support project will expand the existing 91 Traffic Simulation west towards the I-605, expanding the range from the I-15 to the I-605. In addition, the Traffic Simulation will support potential Measure M2 improvements along SR-91 designed to improve traffic operations, including the addition of new capacity.

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

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FI104-F17	Quantity:	1
Line Item ID:	FY23-00109	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Jeannie Lee			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with a consultant to provide real estate appraisal and review fees, property owner appraisals, goodwill appraisals, relocation, demolition, environmental mitigation, and litigation services for the SR-91 - Acacia Street to La Palma Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work:

Right-of-Way

Description:	SR-91, La Palma Avenue to SR-55 - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FI105-1OR	Quantity:	1
Line Item ID:	FY23-00110	Type:	Cash	Unit Cost:	\$530,000.00
Manager:	Jeannie Lee			Total:	\$530,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with right-of-way support services for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd. Segment 2 will provide improvements by adding a general purpose lane in eastbound direction and include Kraemer Blvd/Glassell Street Bridge and Tustin Avenue Bridge replacements.

Select phase of work:

Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FI105-F17	Quantity:	1
Line Item ID:	FY23-00111	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Jeannie Lee			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with a consultant to provide real estate appraisal and review fees, property owner appraisals, relocation, demolition, environmental mitigation, and litigation services for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.



Freeways

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

Description:	SR-91, SR-55 to Lakeview Avenue - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FI106-10Q	Quantity:	1
Line Item ID:	FY23-00112	Type:	Cash	Unit Cost:	\$440,000.00
Manager:	Jeannie Lee			Total:	\$440,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for Caltrans to provide right-of-way support services for the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-FI106-F17	Quantity:	1
Line Item ID:	FY23-00113	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Jeannie Lee			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for a consultant to provide real estate appraisal and review fees, property owner appraisals, goodwill appraisals, relocation, demolition, environmental mitigation, and litigation services for the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way

Description:	Gen'l Environmental Support (Transit, Rail, M2 Env)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI002-0XB	Quantity:	1
Line Item ID:	FY23-02450	Type:	Cash	Unit Cost:	\$10,500.00
Manager:	Dan Phu			Total:	\$10,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Preparation of Comprehensive Multimodal Corridor Plan on SR-91 for Project I.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI002-1K6	Quantity:	1
Line Item ID:	FY23-02451	Type:	Cash	Unit Cost:	\$17,000.00
Manager:	Dan Phu			Total:	\$17,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. General Environmental Support for Transit, Rail, environmental programs, and Highways (Project J).

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no



Measure M2 Program

Freeways

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

Description:	Design Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI104-0U9	Quantity:	1
Line Item ID:	FY23-00148	Type:	Encumbrance	Unit Cost:	\$750,000.00
Manager:	Jeannie Lee			Total:	\$750,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with preparation of the plans, specifications, and estimates (PS&E) for the SR-91 - Acacia Street to La Palma Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd. Segment 3 will improve westbound operations by improving the weave from westbound SR-91 to northbound and southbound SR-57 and adding an auxiliary lane from SR-57 to east of Raymond Avenue.

Select phase of work: Engineering

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI104-16H	Quantity:	1
Line Item ID:	FY23-00149	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Fernando Chavarria			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with public outreach for the SR-91 - Acacia Street to La Palma Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Engineering

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI104-F17	Quantity:	1
Line Item ID:	FY23-00150	Type:	Cash	Unit Cost:	\$450,000.00
Manager:	Jeannie Lee			Total:	\$450,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for Caltrans to provide advertisement and award of contract (AA) services, as well as the Orange County Flood Control District (OCFCD) to provide permits and coordination during the design phase for the SR-91 - Acacia Street to La Palma Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Engineering

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI104-HGL	Quantity:	1
Line Item ID:	FY23-00151	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Jeannie Lee			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with program management consultant services for the SR-91 - Acacia Street to La Palma Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way



Freeways

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

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI105-16H	Quantity:	1
Line Item ID:	FY23-00152	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Fernando Chavarria			Total:	\$70,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for costs associated with public outreach services for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Engineering

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI105-F17	Quantity:	1
Line Item ID:	FY23-00153	Type:	Cash	Unit Cost:	\$520,000.00
Manager:	Jeannie Lee			Total:	\$520,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for Caltrans to provide advertisement and award of contract (AA) services, as well as, for the Orange County Flood Control District (OCFCD) to provide permits and coordination during the design phase for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd. Segment 2 will provide improvements by adding a general purpose lane in eastbound direction and include Kraemer Blvd/Glassell Street Bridge and Tustin Avenue Bridge replacements.

Select phase of work: Engineering

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI105-HGL	Quantity:	1
Line Item ID:	FY23-00154	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Jeannie Lee			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for costs associated with program management consultant services for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way

Description:	SR91-La Palma to SR-55 Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI105-NA6	Quantity:	1
Line Item ID:	FY23-00155	Type:	Encumbrance	Unit Cost:	\$1,750,000.00
Manager:	Jeannie Lee			Total:	\$1,750,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for changes due to Tustin Avenue OC, Santa Ana Rive, findings from field work, Caltrans requirements, and changes during the preparation of the plans, specifications, and estimates (PS&E) for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd. Segment 2 will provide improvements by adding a general purpose lane in eastbound direction and include Kraemer Blvd/Glassell Street Bridge and Tustin Avenue Bridge replacements.

Select phase of work: Engineering



Measure M2 Program

Freeways

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

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI106-16E	Quantity:	1
Line Item ID:	FY23-00156	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Fernando Chavarria			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for public outreach for the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Engineering

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI106-F17	Quantity:	1
Line Item ID:	FY23-00157	Type:	Cash	Unit Cost:	\$540,000.00
Manager:	Jeannie Lee			Total:	\$540,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for Caltrans to provide advertisement and award of contract (AA) services, as well as, for the Orange County Flood Control District (OCFCD) to provide permits and coordination during the design phase of the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd. Segment 1 improves operations and weaving issue by realigning westbound on-ramp to direct traffic to westbound SR-91, adding a new on-ramp from the Lakeview Bridge connecting directly to southbound SR-55, and barrier separate westbound SR-91 from southbound SR-55.

Select phase of work: Engineering

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI106-HGL	Quantity:	1
Line Item ID:	FY23-00158	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Jeannie Lee			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for program management consultant services for the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way

Description:	SR-91 Eastbound Design			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-FI106-NA7	Quantity:	1
Line Item ID:	FY23-00159	Type:	Encumbrance	Unit Cost:	\$1,000,000.00
Manager:	Jeannie Lee			Total:	\$1,000,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The budget request is for changes due to findings from field work, Caltrans requirements, and other changes during the preparation of the plans, specifications, and estimate (PS&E) for the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd. Segment 1 improves operations and weaving issue by realigning westbound on-ramp to direct traffic to westbound SR-91, adding a new on-ramp from the Lakeview Bridge connecting directly to southbound SR-55, and barrier separate westbound SR-91 from southbound SR-55.

Select phase of work: Engineering



Freeways

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

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FI104-F17	Quantity:	1
Line Item ID:	FY23-00263	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Bill Mock			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with excess land maintenance services for the SR-91 - Acacia Street to La Palma Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FI105-F17	Quantity:	1
Line Item ID:	FY23-00264	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Bill Mock			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for costs associated with excess land maintenance for the SR-91 - La Palma Avenue to SR-55 project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-FI106-F17	Quantity:	1
Line Item ID:	FY23-00265	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Bill Mock			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for excess land maintenance services for the SR-91 - SR-55 to Lakeview Avenue project. Implementation of this project on the Riverside Freeway (SR-91) will add one general purpose lane eastbound from SR-57 to SR-55, and one general purpose lane westbound from Glassell Street to State College Blvd.

Select phase of work: Right-of-Way



Measure M2 Program

M2 Administration

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

Description:	CDTFA Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0200-1N0	Quantity:	1
Line Item ID:	FY23-00186	Type:	Cash	Unit Cost:	\$4,130,658.00
Manager:	May Abu Mehsen			Total:	\$4,130,658
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Fees for administering the Measure M2 local sales tax fund. Fees include the cost of collecting, identifying, and distributing local sales taxes to OCTA. The fees are computed at 1.1 percent of estimated M2 sales tax revenues.

Measure M2 Administration

Description:	General On-Call Auditing Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7512-M0201-KHL	Quantity:	1
Line Item ID:	FY23-00100	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Janet Sutter			Total:	\$125,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Qualified on-call consultants are needed to assist the Internal Audit Department with general auditing services and Buy America/price review audits.

Select phase of work:

Ongoing Operation

Description:	Measure M II			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7515-M0201-F17	Quantity:	1
Line Item ID:	FY23-02317	Type:	Cash	Unit Cost:	\$660,000.00
Manager:	Robert Davis			Total:	\$660,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no

Description:	On-Call Measure M2 Strategic Advisory			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-03R	Quantity:	1
Line Item ID:	FY23-00187	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Francesca Ching			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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. In order 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.

Select phase of work:

Ongoing Operation



M2 Administration

Measure M2 Administration

Description:	Orange County Transportation Authority Modeling Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-0DF	Quantity:	1
Line Item ID:	FY23-00188	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Brian Smolke			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Support projects with the application of Orange County Transportation Authority Modeling (OCTAM) modeling software.

Description:	Strategic Management Services (ECP, EMP, PMO)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-0K2	Quantity:	1
Line Item ID:	FY23-00189	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Dan Phu			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Select phase of work: Ongoing Operation

Description:	Development of Website Tools and Enhancements			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-0KG	Quantity:	1
Line Item ID:	FY23-00190	Type:	Cash	Unit Cost:	\$145,000.00
Manager:	Jacqueline Moon			Total:	\$145,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Perform ongoing enhancement of OC Go webpages, user experience, navigation, and accessibility. To assist with the maintenance of OC Go webpages, OCTA requires consultant support to provide various technical services, such as web design and development support for the OC Go Annual Progress Report and OC Go project and program webpages. Publish the OC Go Annual Report online and publicize it through digital and traditional paid media, as required by the M2 Ordinance. Develop a comprehensive digital promotion campaign to increase awareness of OC Go. Migrate OC Go-related content and pages to a new content management platform.

Description:	Planning and Programming Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-0ZI	Quantity:	1
Line Item ID:	FY23-00191	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Louis Zhao			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request New Consultant Cost Analysis and Funding needed to request 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. In addition, staff also prepare application templates, reporting requirements, and scoring documents for future calls for projects for various funding programs that OCTA would administer. OCTA may request that the list be reviewed and updated semi-annually.



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	M2 Project - State and Federal Grant Writing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-10J	Quantity:	1
Line Item ID:	FY23-00192	Type:	Cash	Unit Cost:	\$60,000.00
Manager:	Louis Zhao			Total:	\$60,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Agreement no. C-1-3747 with Polytechnique Environmental for Grant Writing Services 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. The consultants will work as needed on a time and expense basis.

Description:	Measure M2 Technical Studies			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-10S	Quantity:	1
Line Item ID:	FY23-00193	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Francesca Ching			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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. In order 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.

Select phase of work:

Ongoing Operation

Description:	Ten Year Review			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-1L1	Quantity:	1
Line Item ID:	FY23-00194	Type:	Encumbrance	Unit Cost:	\$300,000.00
Manager:	Francesca Ching			Total:	\$300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

M2 Ordinance No. 3 Section 11 requires that at least every ten years, OCTA shall conduct a comprehensive review of all projects and programs to evaluate the performance of the overall program. The last review was published in 2015. Procurement efforts anticipated late 2022 to have a consultant on board by mid-2023.

Select phase of work:

Procurement



M2 Administration

Measure M2 Administration

Description:	Consultant - Financial Advisory Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-AHA	Quantity:	1
Line Item ID:	FY23-02457	Type:	Cash	Unit Cost:	\$185,000.00
Manager:	Robert Davis			Total:	\$185,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no

Description:	Geographic Information System			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-AT4	Quantity:	1
Line Item ID:	FY23-00196	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Mark Jackman			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item provides Geographic Information System (GIS) analyses and technical information products (including 2020 Census data) related to business processes and workflow automation, databases, and tools. In addition, the system development and maintenance will support multiple Measure M programs and projects, including freeway and roadway capacity improvements, traffic signal synchronization, the environmental mitigation program, Metrolink connections, demand modeling, and others. Professional services help maintain a reasonable level of service and responsiveness, level workloads as needs change, and provide specialized GIS-related capabilities that the GIS Section does not maintain internally.

Select phase of work:

Ongoing Operation

Description:	Strategic Management Services (PMO, ECP and EMP)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-D7K	Quantity:	1
Line Item ID:	FY23-00197	Type:	Cash	Unit Cost:	\$7,000.00
Manager:	Dan Phu			Total:	\$7,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Strategic management services will be needed to support the Environmental Cleanup Program (ECP), Environmental Mitigation Program (EMP), Program Management Office (PMO), and general OCTA matters.

Select phase of work:

Ongoing Operation



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Economic Advisory Services for Taxable Sales and Other Forecasts			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-F5C	Quantity:	1
Line Item ID:	FY23-00198	Type:	Cash	Unit Cost:	\$58,650.00
Manager:	Sam Kaur			Total:	\$58,650
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Description:	Rebate Report			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-HP8	Quantity:	1
Line Item ID:	FY23-00199	Type:	Cash	Unit Cost:	\$460.00
Manager:	Robert Davis			Total:	\$460
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This expense is for an annual arbitrage rebate calculation as required under the trust indenture for the Series 2019 Bonds.

Description:	Market Conditions Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-N76	Quantity:	1
Line Item ID:	FY23-00202	Type:	Encumbrance	Unit Cost:	\$15,000.00
Manager:	Francesca Ching			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

A contract is required for the annual update to forecast and analyze market conditions for public infrastructure development in surrounding counties, Orange County, and the state of California. The consultant will report on current 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.

Select phase of work:

Ongoing Operation



M2 Administration

Measure M2 Administration

Description:	OCTAM Regional Transit Model Data			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-P36	Quantity:	1
Line Item ID:	FY23-00204	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Anup Kulkarni			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The previous Mobility Indicators Report was updated in 2020. The purpose of this updated Mobility Indicators Report is to provide decision-makers, executives, and the public an understanding of current Orange County transportation-related trends. The report will support upcoming Measure M2 projects, the long-range transportation plan, and other key projects for OCTA. In addition, this update will account for recent travel pattern changes.

Description:	Programming and Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-TJ4	Quantity:	1
Line Item ID:	FY23-00206	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Louis Zhao			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Capelle Programming Support to 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. Agreement no. C-1-3397

Description:	Focus Group - General Public			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-TSH	Quantity:	1
Line Item ID:	FY23-00207	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Alice Rogan			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

PM did not provide justification

Description:	Trust Services for Long-Term Debt			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M0201-TT7	Quantity:	1
Line Item ID:	FY23-00208	Type:	Cash	Unit Cost:	\$185,000.00
Manager:	Robert Davis			Total:	\$185,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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 funds to various accounts and to various parties, as provided with the bond documents.
- Maintain a system for registration, exchange, and transfer of bonds.
- Invest funds held in designated accounts in qualified investment securities, as defined in the bond documents, in accordance with direction from 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 issuance.



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Regional Capacity Program			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-M2050-S96	Quantity:	1
Line Item ID:	FY23-00209	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Cynthia Morales			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Rodriquez Certified Trade Finance Professionals (CTFP) provide consultant technical services to support M2 Eligibility Review processes. Procurement is in the process of being completed, and a three-year contract will be executed. Agreement no. C-0-2507

Description:	OC Fundtracker			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SO002-TGZ	Quantity:	1
Line Item ID:	FY23-00222	Type:	Cash	Unit Cost:	\$185,000.00
Manager:	Ben Ku			Total:	\$185,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item will support the annual sole-source contract for Information Systems (IS) subscription service. It will also be used for upgrades and add modules for the Master Tracking Database. Measure M2 Projects are analyzed and tracked through this system. Existing cooperative agreement number A45840.

Description:	Taxpayer Oversight Committee Grand Jurors Association Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7629-M0201-JR8	Quantity:	1
Line Item ID:	FY23-00268	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Christina Byrne			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

AS needed the consultants support on 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.



M2 Transit

Community-Based Transit Circulator (Project V)

Description:	Programming Technical Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TV001-0W9	Quantity:	1
Line Item ID:	FY23-00252	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Charvalen Alacar			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Agreement no. C-0-2003 Procure a consultant contract to provide consultant technical support to assist with administration of the M2 Project V program.

Regional Rail Project Support (Project R)

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR000-16H	Quantity:	1
Line Item ID:	FY23-00240	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Calina North			Total:	\$70,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The Consultant will assist with outreach activities in support of the Rail Station Feasibility Study. Outreach deliverables include ascertainment, collateral and presentation development; coordination of stakeholder briefings and presentations; one public meeting; online surveys; pop-up events; and development of social media and web content. This is part of agreement C-8-2074.

Select phase of work: Study

Description:	Regional Programming Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR000-P2J	Quantity:	1
Line Item ID:	FY23-00241	Type:	Cash	Unit Cost:	\$33,000.00
Manager:	Ben Ku			Total:	\$33,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Agreement no. C-1-3354 COH & Assoc. Programming Support 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 Project (STIP) development, Federal Transportation Improvement Project (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.

Description:	Project Management Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR212-06P	Quantity:	1
Line Item ID:	FY23-00243	Type:	Cash	Unit Cost:	\$1,600,000.00
Manager:	Jason Lee			Total:	\$1,600,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Provide rail program management services to support rail capital projects. Request will provide assistance to staff to manage program, projects, project controls, and document controls.

Select phase of work: Ongoing Operation



Measure M2 Program

M2 Transit

Regional Rail Project Support (Project R)

Description:	M2 Project - State and Federal Grant Writing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR212-10J	Quantity:	1
Line Item ID:	FY23-00244	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Louis Zhao			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Agreement no. C-1-3747 with Polytechnique Environmental to 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.

Description:	General Environmental Support (Transit, Rail, M2 Env.)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR212-112	Quantity:	1
Line Item ID:	FY23-00245	Type:	Cash	Unit Cost:	\$8,946.64
Manager:	Dan Phu			Total:	\$8,947
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

General Environmental Support for Transit, Rail, environmental programs, Long Range Transportation Plan, and Highways.

Select phase of work: Ongoing Operation

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR212-1K6	Quantity:	1
Line Item ID:	FY23-00246	Type:	Cash	Unit Cost:	\$12,750.00
Manager:	Dan Phu			Total:	\$12,750
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

General environmental support for rail, transit, environmental programs, and highways projects. This is a new contract to replace an existing general environmental support contract.

Select phase of work: Ongoing Operation

Please provide a complete description of this request

Provide general environmental support for various projects during the environmental phase for rail Projects.

Select phase of work: Ongoing Operation



M2 Transit

Regional Rail Project Support (Project R)

Description:	Programming and Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR212-TJ4	Quantity:	1
Line Item ID:	FY23-00248	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Louis Zhao			Total:	\$45,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Agreement no. C-1-3397 Capelle Programming Support to provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. The 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, SB 1, 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 support M2 Local Programs related to calls for projects and payments

Safe Transit Stops (Project W)

Description:	Engineering Technical Review and Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TW001-ORL	Quantity:	1
Line Item ID:	FY23-00253	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Charvalen Alacar			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Agreement no. C-1-3385 Zimmerman to provide Engineering Review and Technical Support for M2 Combined Transportation Funding Plan (CTFP) Project W. This line item will be coupled with other M2 payment review line items under one payment review contract.

Transit Extensions to Metrolink (Project S)

Description:	Orange County Transportation Authority Modeling Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TS001-ODF	Quantity:	1
Line Item ID:	FY23-00249	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Brian Smolke			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Provide support for Orange County Transportation Authority Modeling (OCTAM) development and updating existing contract. This line item would update STOPS modeling validation and calibration improvements, tweaks, and tools for Streetcar. Additionally, it will be used to improve the modeling of streetcar systems and other modes in OCTA modeling software.



Measure M2 Program

M2 Transit

Transit Extensions to Metrolink (Project S)

Description:	Programming and Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TS001-TJ4	Quantity:	1
Line Item ID:	FY23-00250	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Louis Zhao			Total:	\$25,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

Agreement no. C-1-3397 Capelle Programming Support provides consultants experienced with state and federal funding programs, programming of funds, and a basic understanding of air quality analysis to maximize state and federal funds in place of M2 program funds. In addition, the consultants are required to have knowledge and experience with Federal Transit Administration funding and grant programs, the California Transportation Commission (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.



Streets and Roads

Local Fair Share (Project Q)

Description:	Countywide Pavement Condition Assessment			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SQ001-1L0	Quantity:	1
Line Item ID:	FY23-00235	Type:	Cash	Unit Cost:	\$155,000.00
Manager:	Steve Hossack			Total:	\$155,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Prepare Phase II of countywide pavement condition assessment, including data updates and data conversion. Using available data, evaluate countywide pavement conditions in regions of Orange County. Quantify backlog needs (centerline miles, lane miles, and cost) and costs to bring pavement condition to an acceptable level. Identify policies to support continued investment in pavement needs.

Select phase of work: Study

Description:	On-call services for pavement control			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SQ002-0R7	Quantity:	1
Line Item ID:	FY23-00236	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Harry Thomas			Total:	\$70,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Pavement Management Plan Consultant needed to provide on-call services, primarily associated with pavement control sections. M2 Pavement Management work establishes pavement management pre-qualification sites and determines pavement conditions.

Description:	Pavement software training			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SQ002-0R8	Quantity:	1
Line Item ID:	FY23-00237	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Harry Thomas			Total:	\$70,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This budget line item is for M2 Pavement Management Plan On-Call services, primarily relating to Pavement software training.

Description:	Countywide Pavement Condition Assessment			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SQ002-1L0	Quantity:	1
Line Item ID:	FY23-00238	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Steve Hossack			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Provide services to develop a countywide GIS layer of pavement condition index (PCI) for roads. The road facilities include Master Plan of Arterial Highway (MPAH) and local segments. The consultant will also develop business processes and workflows to keep PCI data current with information from local agencies. A countywide geographic information system (GIS) inventory of pavement condition will assist OCTA in spatially monitoring the condition of transportation infrastructure.

Select phase of work: Procurement



Measure M2 Program

Streets and Roads

Local Fair Share (Project Q)

Description:	Pavement Management Plan Consultant Service			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SQ002-TH1	Quantity:	1
Line Item ID:	FY23-00239	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Harry Thomas			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Pavement Management Plan Consultant Service.

Regional Capacity Program (Project O)

Description:	Program Technical Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SO001-ORB	Quantity:	1
Line Item ID:	FY23-00216	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Charvalen Alacar			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Rodriguez Certified Trade Finance Professionals (CTFP) Calls to provide consultant technical service for Project O. This line item supports the Regional Capacity Program's component of a new contract, which will be procured shortly. This line item will be combined with a Project P line item to fund the new contract. Agreement no. C-1-3360

Description:	Engineering Technical Review and Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SO001-ORL	Quantity:	1
Line Item ID:	FY23-00217	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Charvalen Alacar			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Zimmerman Engineering & consultant technical support for M2 Combined Transportation Funding Program (CTFP) Project O payment reviews relating to the regional capacity in FY 22-23. This line item will be coupled with other M2 payment review line items under one contract. Agreement no. C-1-3385

Description:	Planning and Programming Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SO001-OZI	Quantity:	1
Line Item ID:	FY23-00218	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Louis Zhao			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request New Consultant Cost Analysis and Funding needed for Project O, which includes 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.



Streets and Roads

Regional Capacity Program (Project O)

Description:	Congestion Management Program Plan - Traffic Counts			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SO001-E76	Quantity:	1
Line Item ID:	FY23-00219	Type:	Encumbrance	Unit Cost:	\$215,000.00
Manager:	Archie Tan			Total:	\$215,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The project will collect, count, and analyze the intersection level-of-service in support of technical service to update the Congestion Management Program. Intersection geometric diagrams are also updated with collected data.

Description:	Comprehensive Transportation Funding Program Review			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SO001-TKJ	Quantity:	1
Line Item ID:	FY23-00221	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Charvalen Alacar			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The Local Programs is looking to hire a consultant to compile data sets for Comprehensive Transportation Funding Program (CTFP)-funded projects from various databases and reporting platforms and then provide various methods of analyses to quantify the project benefits in a more streamlined and consistent manner. This will allow for a broader range of diversified statistics on the transportation improvements resulting from the CTFP projects, thus resulting in more impactful reporting to all audiences, internal and external.

Regional Traffic Signal Synchronization (Project P)

Description:	Program Technical Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-ORB	Quantity:	1
Line Item ID:	FY23-00223	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Charvalen Alacar			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Rodriquez Certified Trade Finance Professionals (CTFP) Calls is needed to provide consultant technical services for project P. This line item is to support the Regional Traffic Signal Synchronization Program's component of the new contract, which will be procured and will be combined with the Regional Capacity Program's line item to fund one contract. Agreement no. C-1-3360

Description:	Engineering Technical Review and Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-ORL	Quantity:	1
Line Item ID:	FY23-00224	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Charvalen Alacar			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Zimmerman Engineering Review and Consultant Technical Support for M2 Combined Transportation Funding Program (CTFP) Project P payment reviews. This line item will be coupled with other M2 payment review line items under one payment review contract. Agreement no. C-1-3385



Measure M2 Program

Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Signal Synchronization Pilot			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-0UW	Quantity:	1
Line Item ID:	FY23-00225	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Alicia Yang			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Signal synchronization asset study. The project will evaluate and implement signal communication alternatives that may enhance the connectivity within Orange County to support signal synchronization and data sharing amongst all agencies within the region. Studies performed by OCTA indicate there are still communication gaps within the county. Reliable and redundant communication is necessary for optimum operations resulting inconsistent performance. Agencies of varying communication needs may benefit from the alternatives that can be implemented beyond the traditional underground fiber communications.

Description:	Planning and Programming Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-0ZI	Quantity:	1
Line Item ID:	FY23-00226	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Louis Zhao			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

New Consultant - Cost Analysis and Funding Needs for Project P includes providing 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.

Description:	M2 Project - State and Federal Grant Writing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-10J	Quantity:	1
Line Item ID:	FY23-00227	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Louis Zhao			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Agreement no. C-1-3747 with Polytechnique Environmental to provide 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.

Description:	Signal Synchronization Training			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-114	Quantity:	1
Line Item ID:	FY23-00228	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Amy Tran			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Consultant services to provide advanced signal synchronization and training.



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Connected Vehicle Report			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-GR8	Quantity:	1
Line Item ID:	FY23-00229	Type:	Encumbrance	Unit Cost:	\$125,000.00
Manager:	Alicia Yang			Total:	\$125,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

As part of the M2 signal synchronization program, OCTA performs an operational performance status check of all regionally significant corridors in Orange County. This project will use connected vehicle data to capture the performance of these corridors for more granular insight to help our local agencies identify corridors and/or segments of corridors that may need to be revisited for improved signal operations.

Description:	Signal Synchronization Baseline			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-HP9	Quantity:	1
Line Item ID:	FY23-00230	Type:	Encumbrance	Unit Cost:	\$15,000,000.00
Manager:	Alicia Yang			Total:	\$15,000,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding:	0017-6045-SP001-XOB	FHWA FY2023 CMAQ	12,000,000
Funding:	0017-6048-SP001-XOD	FHWA FY 2023 STBG	3,000,000

Total Funded: 15,000,000

Please provide a complete description of this request

OCTA's recent countywide signal synchronization plan study has determined that the M2 signal synchronization program has been successful the initial phase of implementation, but should evolve to align with the changes in traffic patterns and technology trends. This evolution should begin after all regionally significant corridors (approximately 2,500 signalized intersections) are retimed to generate a baseline to build off of moving forward. This project will set a countywide signal synchronization baseline and capture improvements achieved along with continued support through the transition to the next phase of the signal synchronization program.

Description:	Project Oversight and Technical Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-P2U	Quantity:	1
Line Item ID:	FY23-00231	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Alicia Yang			Total:	\$400,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The traffic operations section is expected to undertake multiple Measure M2 Regional Traffic Signal Synchronization projects using on-call traffic engineering consultants. The requested amount will be used to provide project management support for these projects in the coming fiscal year to balance peak workloads and provide technical expertise not available with in-house staff. The project will be through contract C-0-2608.

Description:	Corridor Operational Performance Report - Traffic Data			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-P35	Quantity:	1
Line Item ID:	FY23-00232	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Brian Smolke			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Collect arterial corridor performance data using floating car surveys, and compile the data into the 2023 Corridor Operations Performance Report. The results will be used to assist with the regional signal synchronization program and to fulfill reporting requirements related to Measure M2. Note this report is created biennially.



Measure M2 Program

Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	M2 Signal Synchronization			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-P57	Quantity:	1
Line Item ID:	FY23-00233	Type:	Cash	Unit Cost:	\$9,800,000.00
Manager:	Alicia Yang			Total:	\$9,800,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

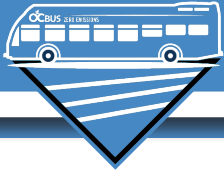
Continue to provide funding to the updated M2 funded projects from 2022 Call and signal synchronization projects. Signal synchronization projects work to coordinate traffic flow by improving the structure and timing of heavy traffic areas.

Description:	Programming and Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-SP001-TJ4	Quantity:	1
Line Item ID:	FY23-00234	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Louis Zhao			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

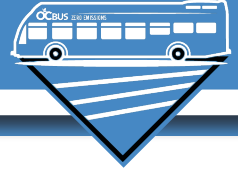
Agreement no. C-1-3397 Capelle Programming Support to provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities 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.

This page is intentionally blank.

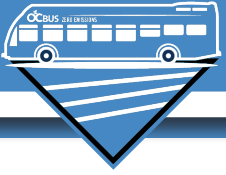


Bus Program

Bus					
Line Item Controlled Services					
Org-Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Administrative Supplies					
0030	Orange County Transit Dis	7515	Investment Fees	380,000	55
1114	Lost and Found - OCTD	7629	Disposal Fees	1,200	55
1343	HR - Transit	7519	Maintenance and Repairs	73,450	55
1539	Transit Planning Ops Supp	7519	Transit Plan Update and Development	350,000	55
1539	Transit Planning Ops Supp	7519	Transit Corridor Studies	300,000	56
1539	Transit Planning Ops Supp	7519	Strategic Technology Plan	250,000	56
1539	Transit Planning Ops Supp	7519	Transit Studies	150,000	56
1539	Transit Planning Ops Supp	7519	Strategic Technology Plan	176,775	57
Customer Information Center					
1837	OCTD Marketing and Cust	7519	Customer Relations Management System Enhancement	175,000	57
1837	OCTD Marketing and Cust	7519	Customer Information Center	1,060,880	57
Directly Operated Fixed Route Services and Supplies					
1142	OCTD Safety & Environme	7519	Transit Compliance Training	7,000	58
1142	OCTD Safety & Environme	7519	Audio Metric Testing	3,000	58
1142	OCTD Safety & Environme	7519	Safety Data Sheet Compliance Management	9,200	58
1261	Transit Revenue	7519	Fare Collection System Replacement Design Services	200,000	59
1261	Transit Revenue	7629	Armored Transportation and Counting Services	288,280	59
1275	Materials Management A	7519	Business Expenses	15,000	59
1275	Materials Management A	7629	Freight Transportation Services	4,800	60
1722	Facilities Engineering	7514	Professional Services - Right-of-Way	30,000	60
1722	Facilities Engineering	7514	On-Call Appraisal and Engineering	50,000	60
1722	Facilities Engineering	7517	Transit Security and Operations Center Property Land Mainte	100,000	60
1722	Facilities Engineering	7517	Pacific Electric Maintenance Services	190,000	60
1722	Facilities Engineering	7519	Construction Management Services	400,000	61
1722	Facilities Engineering	7519	On-Call Environmental Services	50,000	61
1722	Facilities Engineering	7629	On-Call Architectural/Engineering Design Services	600,000	61
1722	Facilities Engineering	7629	On-Call Testing and Inspection Services	150,000	62
1837	OCTD Marketing and Cust	7519	OC Bus 50th Anniversary	8,000	62
1837	OCTD Marketing and Cust	7519	Restructuring Study	65,000	62
1837	OCTD Marketing and Cust	7519	OC Flex Zone Marketing	25,000	62
1837	OCTD Marketing and Cust	7519	Customer Retention	345,000	63
1837	OCTD Marketing and Cust	7519	Customer and Public Communications	253,000	64
1837	OCTD Marketing and Cust	7519	Customer Education and Fare Promotion	210,000	64
1837	OCTD Marketing and Cust	7519	Marketing Services Agency	150,000	65



Bus					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Directly Operated Fixed Route Services and Supplies					
1837	OCTD Marketing and Cust	7519	Reduced Fare Identification Card Data Entry	36,000	65
1837	OCTD Marketing and Cust	7629	On-Hold Recording	1,000	65
1837	OCTD Marketing and Cust	7629	Kiosk Signage for Transit Centers	30,000	66
2114	Transit Technical Services	7519	Material Testing and Forensic Analysis of Various Component	5,000	66
2114	Transit Technical Services	7519	In-Plant Inspection for Cutaway Buses	66,574	66
2114	Transit Technical Services	7519	Cutaway Buses - 22 Foot	15,000	67
2114	Transit Technical Services	7519	In-Plant Inspections for 40 Foot CNG Buses	42,612	67
2114	Transit Technical Services	7519	Battery Electric Paratransit Buses	27,000	67
2128	Ops Planning & Scheduling	7519	Manual Ridecheck Data Collection	212,368	68
2169	Maintenance Training	7519	Contracted Training - Natural Gas Tank Inspector	12,000	68
2169	Maintenance Training	7519	Contracted Training - Natural Gas Tank Inspector	370	68
2169	Maintenance Training	7519	Software/Hardware	4,500	68
2194	Maint-Specialty Shops Ad	7519	Plasma Cutter and Brake Lathe Service	7,500	69
2194	Maint-Specialty Shops Ad	7519	Tool Calibration Services	25,000	69
Local Transportation Fund (LTF) - California Department of Tax and Fee Administration (CDTFA)					
0011	Local Transportation Fund	7519	CDTFA Fees	2,104,636	69
Mobile Ticketing					
1288	IS Transit Radio Support &	7519	Bytemark Mobile Ticketing Application	85,360	69
1288	IS Transit Radio Support &	7519	Computer-Aided Dispatch/Automatic Vehicle Location Mainte	6,600	69
Paratransit Services					
2147	Paratransit Support	7519	OC ACCESS In-Person Assessment and Certification	881,064	70
2147	Paratransit Support	7519	Travel Training Program	366,335	70
2147	Paratransit Support	7519	Design Services for OC ACCESS Rider's Guide	200,000	70
2147	Paratransit Support	7519	211Ride Find-A-Ride Web Tool	25,525	70
2147	Paratransit Support	7629	Mail House - Postage and Stuffing	30,000	71
Transit Security Programs					
1316	Security and Emergency P	7519	OCTA Public Awareness Program	25,000	71
1316	Security and Emergency P	7519	Continuity of Operations Plan Revision Project	95,000	71
1316	Security and Emergency P	7519	Security System Integration Pilot Program	115,000	72
1316	Security and Emergency P	7519	Intercom Enhancement Project	80,000	72
1316	Security and Emergency P	7519	Behavioral Intervention Consultation	4,000	72
1316	Security and Emergency P	7519	Everbridge	50,000	73
Vanpool Program					
1842	Vanpool Program	7519	Vanpool Marketing Agency	120,000	74

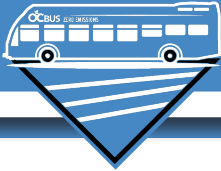


Bus Program

Bus

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Subtotal Services - Bus				\$ 10,744,029	



Administrative Supplies

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0030-7515-00000-000	Quantity:	1
Line Item ID:	FY23-02319	Type:	Cash	Unit Cost:	\$380,000.00
Manager:	Robert Davis			Total:	\$380,000
Grant Funded? <input type="checkbox"/>					

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

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no

Description:	Disposal Fees			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1114-7629-D4113-0T9	Quantity:	1
Line Item ID:	FY23-00828	Type:	Cash	Unit Cost:	\$1,200.00
Manager:	Patrick Sampson			Total:	\$1,200
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	Maintenance and Repairs			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1343-7519-A2352-3WV	Quantity:	1
Line Item ID:	FY23-01424	Type:	Cash	Unit Cost:	\$73,450.00
Manager:	Bea Maselli			Total:	\$73,450
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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. Estimated 4% increase on new contract.

Description:	Transit Plan Update and Development			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1539-7519-A1408-TQV	Quantity:	1
Line Item ID:	FY23-01552	Type:	Encumbrance	Unit Cost:	\$350,000.00
Manager:	Kim Tucker			Total:	\$350,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6026-A1408-XOT FY 2023 STIP PPM 350,000

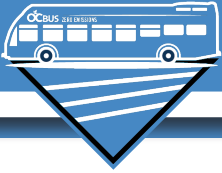
Total Funded: 350,000

Please provide a complete description of this request Connections Plan Follow Up Study.

This line item will fund a follow up study once OCTA's fixed route network has been updated through the Connections Study. It will identify where frequency, span, or other improvements should be targeted in the future to grow the system. It will also evaluate where speed and amenity improvements should be focused and will result in an implementation plan for those improvements.

Select phase of work: Study

Is this line item rebudgeted? No



Bus Program

Administrative Supplies

Description:	Transit Corridor Studies			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1539-7519-D0010-0R1	Quantity:	1
Line Item ID:	FY23-01553	Type:	Encumbrance	Unit Cost:	\$300,000.00
Manager:	Kim Tucker			Total:	\$300,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-D0010-XOT FY 2023 STIP PPM 300,000

Total Funded: 300,000

Please provide a complete description of this request

Transit Chokepoint Study.

This line item will evaluate areas where buses experience acute delay and will evaluate the source(s) of the cause of delay and make recommendations to improve operating speed and reliability. This could include improvements to routing and scheduling, as well as capital improvements such as transit signal priority.

Select phase of work:

Study

Is this line item rebudgeted?

No

Description:	Strategic Technology Plan			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1539-7519-D0010-11M	Quantity:	1
Line Item ID:	FY23-01554	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Jorge Duran			Total:	\$250,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-D0010-XOT FY 2023 STIP PPM 250,000

Total Funded: 250,000

Please provide a complete description of this request

Bus Base Charge Ready Infrastructure Plan.

This line item will fund a study to evaluate the charging infrastructure needs for transitioning OCTA's revenue fleets to battery electric and hydrogen fueling technology consistent with OCTA's Zero Emission Bus Rollout Plan. It will evaluate a range of scenarios based on multiple fleet mix scenarios. It will identify the infrastructure improvements that need to be made, along with timing of construction and estimated cost.

Select phase of work:

Study

Is this line item rebudgeted?

No

Description:	Transit Studies			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1539-7519-D0010-TV1	Quantity:	1
Line Item ID:	FY23-01555	Type:	Encumbrance	Unit Cost:	\$150,000.00
Manager:	Jorge Duran			Total:	\$150,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

OC Streetcar Bus-Rail Interface Study and Fleet Management Plan Updates.

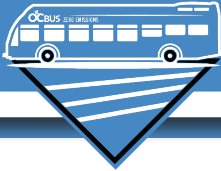
The OC Streetcar Bus-Rail Interface Plan was originally completed in 2017 and needs to be updated since the Streetcar opening date was pushed from 2022 to 2024. In addition, the bus system will be restructured, which will directly impact the routes that will interface with the Streetcar alignment. These significant changes require us to update the interface plan. In addition, the magnitude of transit funding from the various federal relief programs in recent years created new reporting requirements and challenges, as indicated in the Dear Colleague April 21, 2021 letter from the FTA. The fleet management plan is one document that needs to be revised and presented to the FTA for review upon request. The updated Fleet Management Plan will include bus and rail since OCTA has already purchased the needed fleet for the Streetcar. External assistance and expertise in this subject matter are essential to completing these studies

Select phase of work:

Study

Is this line item rebudgeted?

No



Administrative Supplies

Description:	Strategic Technology Plan			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1539-7519-D0016-11M	Quantity:	1
Line Item ID:	FY23-01556	Type:	Encumbrance	Unit Cost:	\$176,775.00
Manager:	Kim Tucker			Total:	\$176,775
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Bus Restructuring Study (Connections Study) Optional Task 4 - Implementation Assistance.

This line item funds the implementation assistance task under the Bus Restructuring Study (branded as the Connections Study). The task includes: developing an Implementation Plan to phase the service improvements over multiple service changes, updating the phasing plan for the long-term improvements contained in the OC Transit Vision, evaluating OCTA service delivery policies and procedures based on industry best practices, and making recommendations for changes which may improve efficiency and lower costs; schedule development assistance for the route changes in the final service plan; and, service change materials support, including route-by-route change maps, systemwide route changes by service change and description of route changes by service change.

Select phase of work:
Is this line item rebudgeted?

Study
No

Customer Information Center

Description:	Customer Relations Management System Enhancement			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1837-7519-D4601-0RF	Quantity:	1
Line Item ID:	FY23-01739	Type:	Cash	Unit Cost:	\$175,000.00
Manager:	Ryan Maloney			Total:	\$175,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

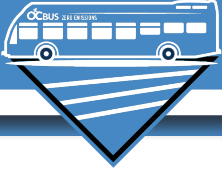
Professional services for the design and initial implementation of Salesforce Customer Relations Management software for use by OCTA Customer Relations.

Description:	Customer Information Center			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1837-7519-D4601-1E4	Quantity:	1
Line Item ID:	FY23-01740	Type:	Cash	Unit Cost:	\$1,060,880.00
Manager:	Ryan Maloney			Total:	\$1,060,880
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

OCTA contracts with an external Customer Information Center (CIC) to provide bus riders travel itineraries and transit information, as well as receive and record customer comments, and process pass sales orders. The Customer Information Center 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 Customer Information Center contract agreement structure includes a tiered price structure based on activity and a fixed monthly cost based on business operation costs. Based on staff analysis, it is expected that overall Customer Information Center costs will be similar to current costs under the existing contract.



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Transit Compliance Training			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1142-7519-A2334-9HE	Quantity:	1
Line Item ID:	FY23-00895	Type:	Cash	Unit Cost:	\$7,000.00
Manager:	Matthew DesRosier			Total:	\$7,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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

Description:	Audio Metric Testing			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1142-7519-A2339-T3B	Quantity:	1
Line Item ID:	FY23-00896	Type:	Cash	Unit Cost:	\$3,000.00
Manager:	Matthew DesRosier			Total:	\$3,000
Grant Funded? <input type="checkbox"/>					

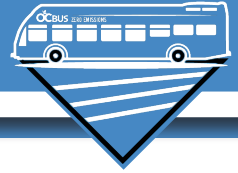
Please provide a complete description of this request

Conduct mandatory required audiometric evaluations of OCTA employees in the Hearing Conservation Program.

Description:	Safety Data Sheet Compliance Management			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1142-7519-A2360-T31	Quantity:	1
Line Item ID:	FY23-00897	Type:	Cash	Unit Cost:	\$9,200.00
Manager:	Olivia Salters			Total:	\$9,200
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Software services required for safety data sheet compliance management.



Directly Operated Fixed Route Services and Supplies

Description:	Fare Collection System Replacement Design Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1261-7519-D0001-10S	Quantity:	1
Line Item ID:	FY23-02375	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Sam Kaur			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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 request for proposal (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 Operating and Maintenance (O&M) specifications, as applicable.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no

Description:	Armored Transportation and Counting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1261-7629-A5105-DU4	Quantity:	1
Line Item ID:	FY23-01012	Type:	Cash	Unit Cost:	\$288,279.74
Manager:	Sam Kaur			Total:	\$288,280
Grant Funded? <input type="checkbox"/>					

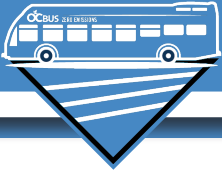
Please provide a complete description of this request.

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 the services to transport cash fares using armored vehicles and counting services.

Description:	Business Expenses			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1275-7519-A0001-C3H	Quantity:	1
Line Item ID:	FY23-01041	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Ronald Rojas			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Rebudgeted from last year due to delay in implementing process. Enhance inventory process incorporating wireless mobile device - New Enterprise Asset Management (EAM) system allows for mobile devices access. Replace current inventory optimizer, cost based on current estimate inventory cost (CIO). The budgeted amount includes costs for tablets, possible scanners and printers, and switching over all BIN Store room boxes to barcode labels.



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Freight Transportation Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1275-7629-A5050-1JM	Quantity:	1
Line Item ID:	FY23-01042	Type:	Cash	Unit Cost:	\$4,800.00
Manager:	Ronald Rojas			Total:	\$4,800
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	Professional Services - Right-of-Way			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7514-D2601-0DK	Quantity:	1
Line Item ID:	FY23-01612	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Bill Mock			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	On-Call Appraisal and Engineering			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7514-D2601-AR7	Quantity:	1
Line Item ID:	FY23-01613	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Bill Mock			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

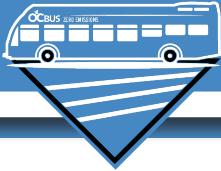
Please provide a complete description of this request This line item is for professional services related to property. The work is needed for licensing properties and property encroachments to protect OCTA's property rights. The work includes property appraisal, engineering, management services for licensing properties, and land surveying work required for encroachments.

Description:	Transit Security and Operations Center Property Land Maintenance			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7517-D2601-0U3	Quantity:	1
Line Item ID:	FY23-01614	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Bill Mock			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request For maintenance of the OCTD Transit Security and Operations Center (TSOC) Property in Anaheim. This service is for weed and debris removal and miscellaneous maintenance.

Description:	Pacific Electric Maintenance Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7517-D2601-ASA	Quantity:	1
Line Item ID:	FY23-01615	Type:	Cash	Unit Cost:	\$190,000.00
Manager:	Bill Mock			Total:	\$190,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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 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.



Directly Operated Fixed Route Services and Supplies

Description:	Construction Management Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7519-D3120-0F3	Quantity:	1
Line Item ID:	FY23-01616	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	George Olivo			Total:	\$400,000
Grant Funded? <input type="checkbox"/>					

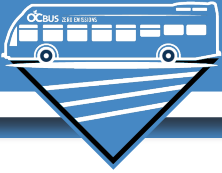
Please provide a complete description of this request This budget line item request is for consultant construction/project management support services for the Facilities and Engineering department's execution of projects including facility modifications and capital projects; maintenance at OCTA's operations and maintenance bases, passenger transportation facilities, park and ride facilities, and new projects as assigned. Consultant construction management/project management support services for Facilities Engineering. Agreement C81428; \$949,960; 3-year initial term; expires 2/17/2022; one 2-year option term; time and expense.

Description:	On-Call Environmental Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7519-D3122-G1B	Quantity:	1
Line Item ID:	FY23-01617	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	George Olivo			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	On-Call Architectural/Engineering Design Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7629-D3107-2BT	Quantity:	1
Line Item ID:	FY23-01624	Type:	Cash	Unit Cost:	\$600,000.00
Manager:	George Olivo			Total:	\$600,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This budget line item is for professional architectural/engineering design services for capital projects and capital maintenance. This includes facility modifications at OCTA's operations facilities including five maintenance and operations bus bases, five passenger transportation centers, and two park and rides to maintain OCTA's operations facilities in a state of good repair, and other projects as assigned. OCTA is requesting cost proposals from the on-call architectural or engineering (A&E) consultants listed below to provide design and construction monitoring services for a variety of projects including evaluating and replacing a main switch board emitting high incident energy at the Anaheim bus base maintenance building. On-Call A/E Bench Firms (5 ea.): Stantec (C-9-1599), Gannett Fleming (C-0-2111), IBI (C-0-2112), Dahl, Taylor (C-0-2113), IDS (C-0-2114). Umbrella master A&E agreements aggregate expense collectively between all five firms not to exceed \$3,000,000, master agreements not encumbered, CTO's are encumbered. Initial term 3-years, expires 7/31/23; one 2-year option term; Consultant selection 3/23/2020 Board Meeting.



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	On-Call Testing and Inspection Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1722-7629-D3107-2BW	Quantity:	1
Line Item ID:	FY23-01625	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	George Olivo			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This budget line item is for consultant professional service to provide on-call materials testing and inspection services at OCTA operations facilities; The consultant shall provide all labor, materials, equipment, and facilities to perform 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. Material testing technicians and special deputy Inspectors shall submit a field report of the materials tested and or work inspected at the end of the workday. On-call firm: C-9-1356 Ninyo & Moore; Time and expense agreement \$461,465; 3-year initial term, awarded 11/25/2019, effective date 1/16/2020; Initial term expiration date 12/31/2022; one 2-year option.

Description:	OC Bus 50th Anniversary			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-0TU	Quantity:	1
Line Item ID:	FY23-01730	Type:	Cash	Unit Cost:	\$8,000.00
Manager:	Amelia Hsu			Total:	\$8,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

2022 will mark the 50th Anniversary of Orange County Bus service. In 1972, OCTD began bus service with eight buses along three routes. Fifty years later, the agency operates a fleet of 550 buses along 76 routes throughout Orange County. A marketing campaign will be developed as part of the anniversary celebration.

Is this line item rebudgeted?

Yes

Description:	Restructuring Study			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-0TV	Quantity:	1
Line Item ID:	FY23-01731	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Amelia Hsu			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

A comprehensive outreach and marketing plan has been developed to meet Title VI requirements and support the Making Better Connections Study with a public involvement program that began in FY22. Marketing tactics include materials printing, web portal, bus interior cards, direct mail, targeted ads, newspaper ads, meetings, and other outreach. Data is being collected and analyzed for Board review and approval.

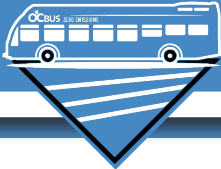
Is this line item rebudgeted?

Yes

Description:	OC Flex Zone Marketing			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-17S	Quantity:	1
Line Item ID:	FY23-01732	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Amelia Hsu			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

PM has not provided a justification for this line item.



Directly Operated Fixed Route Services and Supplies

Description:	Customer Retention			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-1GE	Quantity:	1
Line Item ID:	FY23-01734	Type:	Cash	Unit Cost:	\$345,000.00
Manager:	Jennifer O'Connor			Total:	\$345,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Budget increase due to receiving \$175,000 in grant funds for the promotion of discounted passes; \$35,000 for an annual partnership with Transit App to provide added customer services; and \$35,000 for development of a new "Transit Watch" mobile app to promote rider safety.

OCTA will develop various programs to retain current customers and encourage increased ridership, bring customers back into the bus system who may have left during the coronavirus timeframe and gain new riders to the system.

By monitoring riding behaviors, the Customer Comeback and Retention Program will offer mobile app customers who have stopped riding the bus an incentive to try OC Bus again. The Customer Loyalty/Rider Reward Program will provide a ridership reward system to encourage current customers to ride more often. OCTA will offer discounted pass programs (e.g., Welcome Pass and Value Pass), and support the Youth Ride Free program.

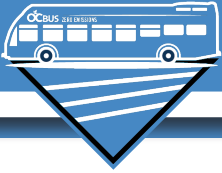
Partnering with the OC Bus mobile app developer to add new mobile features and app integrations to provide tracking and analysis of mobile user behaviors. Provide push notifications, in-app messaging, and promotional codes for special loyalty programs.

Development of a new "Transit Watch" app will promote bus safety and provide customer engagement and the partnering with Transit App to provide customers with premium in app services to provide better customer riding experience.

To increase awareness of these programs, OCTA requires consultant support to develop, produce, and distribute marketing and collateral materials.

Is this line item rebudgeted?

Yes



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Customer and Public Communications			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-1GI	Quantity:	1
Line Item ID:	FY23-01735	Type:	Cash	Unit Cost:	\$253,000.00
Manager:	Jennifer O'Connor			Total:	\$253,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

General baseline communications are necessary to provide current Orange County(OC) Bus riders, as well as potential new riders, with basic bus-related information that will allow them to navigate the OC Bus system, such as Covid safety communications, how-to-ride guides and maps, support of other departments such as Operations, Planning/Finance and Administration initiatives for public hearings and outreach, support of OC Bus initiatives, Operations (roadeo, fleet branding, etc.) and support for the Transit Center Modernization project. In addition to the baseline communications, the following programs will also be produced:

OC BUS APP communications will increase awareness and growth acquisition throughout the year, providing updates to current users of new features and market to acquire new users. Campaigns will be developed specifically targeting current cash/pass users, offering them incentives to convert them over to mobile, and 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. Many items are required to provide timely, accurate, and informative bus route and scheduling information, all requiring some design, production, and printing needs. A bus book is developed for customers and is available online in electronic form, as well as printed (through the internal printshop) for operators and customers upon request. 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 includes 4,000 stops requiring stop-specific updates to be produced, printed, and laminated for display. Service change highlights brochures produced for each service change and stop-specific materials for routes with discontinuations.

TRANSLATION SERVICES are also needed to ensure compliance with Limited English Proficiency (LEP) requirements. Many core communications (service change, how to ride, website) need to be translated into up to six languages based on need and proximity to routing change. Additionally, on-site staff is required on occasion for verbal translation for outreach events. The extent of the translation needed and the special character requirements of these languages require a contracted service provider to assist with these translations.

Various firms are needed 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.

Description:	Customer Education and Fare Promotion			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-1I0	Quantity:	1
Line Item ID:	FY23-01736	Type:	Cash	Unit Cost:	\$210,000.00
Manager:	Amelia Hsu			Total:	\$210,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

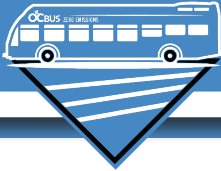
Budget increase of \$50,000 to utilize grant funds for the promotion of the Orange Coast college pass program; and an increase of \$100,000 requested to introduce new Bravo! 553 service.

To promote the college pass and youth ride free programs, various marketing campaigns are developed to help increase awareness and usage of OC Bus. These include developing and distributing informational marketing and communications collateral, digital media production, website development, content creation, and other digital communications, including social media and email marketing.

The introduction of the new service, Bravo! 553, involves customer communications and promotional strategies to increase awareness and enhance perceptions of the advantages of the new service and reinforce the general benefits of riding OC Bus. Creative development, digital media, customer communications, and outreach all support the goals of increasing awareness and usage of OC Bus.

Is this line item rebudgeted?

Yes



Directly Operated Fixed Route Services and Supplies

Description:	Marketing Services Agency			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-PKW	Quantity:	1
Line Item ID:	FY23-01737	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Ryan Armstrong			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request New budget line item for OC Bus Market Research.

To gauge bus customer usage patterns, satisfaction, attitudes, and awareness, as well as to gather customer demographic information, a bus customer satisfaction survey is necessary. Results of this survey plays a key role in helping OCTA better understand bus customer needs and perceptions, as well as provide insight to improve bus service. The last survey of this type was conducted in 2014, and current data is needed.

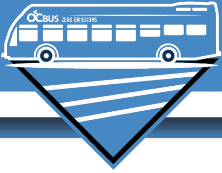
Is this line item rebudgeted? No

Description:	Reduced Fare Identification Card Data Entry			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1837-7519-A3311-TXA	Quantity:	1
Line Item ID:	FY23-01738	Type:	Cash	Unit Cost:	\$36,000.00
Manager:	Ryan Maloney			Total:	\$36,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request A Reduced Fare Identification (RFID) is provided to customers to receive a reduced fare when riding OCTA fixed-route bus service. The processing of applications is performed by a contractor who reviews the application eligibility based on criteria provided by OCTA, processes, and enters RFID applications in the Ultrabadge software system. The data for each applicant is entered into a database and approval or denial letters are generated for each applicant. Provide supplies and support to process and provide Reduced Fare ID applications and IDs.

Description:	On-Hold Recording			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1837-7629-A3311-AG5	Quantity:	1
Line Item ID:	FY23-01741	Type:	Cash	Unit Cost:	\$1,000.00
Manager:	Ryan Maloney			Total:	\$1,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Kiosk Signage for Transit Centers			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1837-7629-D4901-N5A	Quantity:	1
Line Item ID:	FY23-01742	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Jennifer O'Connor			Total:	\$30,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0030-6032-D4901-LEJ FFY 2013 Section 5307 - Transit Enhancements 24,000

Total Funded: 24,000

Please provide a complete description of this request

All of OCTA's transit centers have triangular kiosks that display customer information as well as holders that enable flyer distribution at the transit center. As information on routing/scheduling and other customer information changes, the metal panels displaying the information need to be reprinted and reinstalled. Additionally, due to periodic vandalism, the kiosks require maintenance that includes the replacement of panels, brochure holders, and sometimes the frame itself. An outside vendor is needed to produce, install, and maintain the kiosks.

Is this line item rebudgeted?

Yes

Description:	Material Testing and Forensic Analysis of Various Components			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2114-7519-D2103-K1N	Quantity:	1
Line Item ID:	FY23-01866	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Bill Habibe			Total:	\$5,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

OCTA contracts for material testing and forensic analysis services. These services aid in the identification of failures on 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. Agreement C02351 from 8/1/20 through 7/31/23 is in place.

Description:	In-Plant Inspection for Cutaway Buses			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	2114-7519-D2108-00A	Quantity:	1
Line Item ID:	FY23-01867	Type:	Encumbrance	Unit Cost:	\$66,574.00
Manager:	Sunil Chettiar			Total:	\$66,574
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

In-plant inspection services are required to provide daily monitoring and progress reports at the bus manufacturing plant. Due to staffing constraints, this service is contracted out. OCTA's personnel will perform periodic in-plant inspections jointly with the contract inspectors during different phases of bus manufacturing. These joint inspections will be done primarily during the acceptance of the pilot bus.

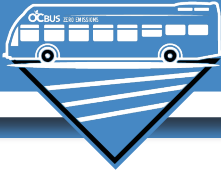
The cost estimate was derived from our most recent contracted inspection for a similar vehicle one year ago (2020) via agreement C-0-2503. Based on that agreement's cost per bus of (\$462 + 10%) x 131 equals \$66,574.20.

Select phase of work:

Procurement

Is this line item rebudgeted?

No



Directly Operated Fixed Route Services and Supplies

Description:	Cutaway Buses - 22 Foot			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	2114-7519-D2108-000	Quantity:	1
Line Item ID:	FY23-01868	Type:	Encumbrance	Unit Cost:	\$15,000.00
Manager:	Sunil Chettiar			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item will be supporting the workforce procurement of contracted training needed to maintain, diagnose, and repair newer equipment. This item will be procured by OCTA based on securing funding for the procurement of battery powered cutaway buses.

Select phase of work: Procurement

Is this line item rebudgeted? No

Description:	In-Plant Inspections for 40 Foot CNG Buses			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	2114-7519-D2116-006	Quantity:	1
Line Item ID:	FY23-01869	Type:	Encumbrance	Unit Cost:	\$42,612.00
Manager:	Sunil Chettiar			Total:	\$42,612
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request In-plant inspection services are required to provide daily monitoring and progress status reports at the manufacturing plant where the gasoline powered cutaways will be built. Due to OCTA's staffing constraints, their services are contracted out. However, OCTA's personnel will perform periodic in-plant inspections jointly with the in-plant inspectors during different phases of bus manufacturing. This joint inspection will be done especially during the 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 3 years.

The cost estimate was derived from most recent contracted inspection for a similar CNG 40 foot Gillig bus and last inspection was done 1 year ago (2020) and via agreement C-0-2655. Agreement C-0-2655 has firm pricing of \$318 per bus. So current cost estimate for 134 buses is \$42,612

Select phase of work: Procurement

Is this line item rebudgeted? No

Description:	Battery Electric Paratransit Buses			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	2114-7519-D2116-0UU	Quantity:	1
Line Item ID:	FY23-01870	Type:	Encumbrance	Unit Cost:	\$27,000.00
Manager:	Bill Habibe			Total:	\$27,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0030-6110-D2116-YJC FY2018 SB1 SCCP 23,635

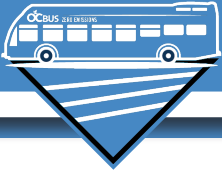
Total Funded: 23,635

Please provide a complete description of this request In-plant inspection services are required to provide daily monitoring and progress status reports at the manufacturing plant where the electric powered cutaways will be built. Due to OCTA's staffing constraints, their services are contracted out. However, OCTA's personnel will perform periodic in-plant inspections jointly with the in-plant inspectors during different phases of bus manufacturing. This joint inspection will be done especially during the 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 1 year.

The cost estimate was derived from the most recent contracted inspection for a 40 foot battery electric bus and last inspection was done 1 year ago (2020) and via agreement C-0-2685. Based on agreement C-0-2685 cost per bus is \$2,148.6. Approximately adding 10% to the previous cost. Estimated cost for 10 buses comes to \$23,635

Select phase of work: Procurement

Is this line item rebudgeted? No



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Manual Ridecheck Data Collection			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2128-7519-D4106-97S	Quantity:	1
Line Item ID:	FY23-01931	Type:	Cash	Unit Cost:	\$212,368.00
Manager:	Johnny Dunning			Total:	\$212,368
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This item supports the passenger counts and the documentation of the schedule adherence of OCTA'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.

Description:	Contracted Training - Natural Gas Tank Inspector			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	2169-7519-D2114-0P7	Quantity:	1
Line Item ID:	FY23-02247	Type:	Cash	Unit Cost:	\$370.00
Manager:	Phillip Zirges			Total:	\$370
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Training and certification is required to perform the mandatory 36,000-mile tank inspections on our Compressed Natural Gas (CNG) and Hydrogen (H2) Fuel Cell buses. The training is to recertify thirty-two (32) existing inspector licenses and nine (9) initial certifications for new tank inspectors. Training will be conducted in-house.

Testing is proctored onsite but is provided and administered by CSA Group. Testing and certification costs \$295 per inspector x 40 = \$12,000 (Rounded)

Select phase of work:

Implementation

Is this line item rebudgeted?

Yes

Please provide a complete description of this request

Training and certification is required to perform the mandatory 36,000-mile tank inspections on our Compressed Natural Gas (CNG) and Hydrogen (H2) Fuel Cell buses. The training is to recertify thirty-two (32) existing inspector licenses and nine (9) initial certifications for new tank inspectors. Training will be conducted in-house.

Testing is proctored onsite but is provided and administered by CSA Group. Testing and certification costs \$295 per inspector x 40 = \$12,000 (Rounded)

Select phase of work:

Implementation

Is this line item rebudgeted?

Yes

Description:	Software/Hardware			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	2169-7519-D2114-A4A	Quantity:	1
Line Item ID:	FY23-02249	Type:	Cash	Unit Cost:	\$4,500.00
Manager:	Phillip Zirges			Total:	\$4,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item supports the Electrical Safety Training Program.

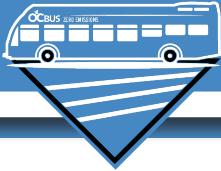
The program, currently in development, will require First Aid, AED, CPR, and Emergency Response Training. Additionally, Lock-Out Tag-Out and equipment-specific High Voltage procedures may require assistance from specialized contractors.

Select phase of work:

Procurement

Is this line item rebudgeted?

No



Directly Operated Fixed Route Services and Supplies

Description:	Plasma Cutter and Brake Lathe Service			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2194-7519-D2108-09Q	Quantity:	1
Line Item ID:	FY23-02262	Type:	Cash	Unit Cost:	\$7,500.00
Manager:	Louis Luxenberg			Total:	\$7,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Annual maintenance and calibration for the Computer Numerical Control (CNC) plasma cutter and CNC brake lathe which is necessary so the machines operate within the manufacturer's tolerances.

Description:	Tool Calibration Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2194-7519-D2108-Q59	Quantity:	1
Line Item ID:	FY23-02263	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Louis Luxenberg			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item supports contracted services for Test, Measurement, and Diagnostic Equipment (TMDE) calibration services to ensure the accuracy of all TMDE in support of maintaining OCTA's fleet of vehicles, facilities, and their components. Agreement C13413 from 7/1/21 - 6/30/23.

Local Transportation Fund (LTF) - California Department of Tax and Fee Administration (CDTFA)

Description:	CDTFA Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0011-7519-A1409-1N0	Quantity:	1
Line Item ID:	FY23-00027	Type:	Cash	Unit Cost:	\$2,104,636.00
Manager:	May Abu Mehse			Total:	\$2,104,636
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Fees for administering the 1/4 cent state sales tax for the Local Transportation Fund. The fee charged by the is approximately 1.1 percent of total sales tax collections. The fees are withheld before revenues are sent.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no

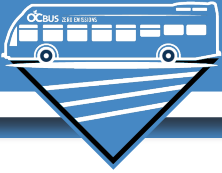
Mobile Ticketing

Description:	Bytemark Mobile Ticketing Application			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1288-7519-D3131-0S2	Quantity:	1
Line Item ID:	FY23-01209	Type:	Cash	Unit Cost:	\$85,360.00
Manager:	Lloyd Sullivan			Total:	\$85,360
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request License and Maintenance for the Bytemark mobile ticketing application.

Description:	Computer-Aided Dispatch/Automatic Vehicle Location Maintenance			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1288-7519-D3131-THK	Quantity:	1
Line Item ID:	FY23-01210	Type:	Cash	Unit Cost:	\$6,600.00
Manager:	Lloyd Sullivan			Total:	\$6,600
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



Bus Program

Paratransit Services

Description:	OC ACCESS In-Person Assessment and Certification			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2147-7519-D1208-8T7	Quantity:	1
Line Item ID:	FY23-02065	Type:	Cash	Unit Cost:	\$881,064.00
Manager:	Gracie Davis			Total:	\$881,064
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The Americans with Disabilities Act (ADA) requires an evaluation and determination process for clients to utilize OCTA's OC ACCESS services. These required certification services are contracted for OCTA. Fiscal Year 2023 estimated trips based current monthly averages while the rate is based on the contractual agreement.

Description:	Travel Training Program			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2147-7519-D1503-THP	Quantity:	1
Line Item ID:	FY23-02066	Type:	Cash	Unit Cost:	\$366,335.00
Manager:	Gracie Davis			Total:	\$366,335
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Description:	Design Services for OC ACCESS Rider's Guide			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2147-7519-D4302-0ZH	Quantity:	1
Line Item ID:	FY23-02067	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Gracie Davis			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

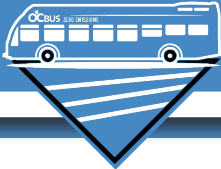
Please provide a complete description of this request

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, Braille and audio versions.

Description:	211Ride Find-A-Ride Web Tool			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2147-7519-D4302-AK4	Quantity:	1
Line Item ID:	FY23-02068	Type:	Cash	Unit Cost:	\$25,525.00
Manager:	Gracie Davis			Total:	\$25,525
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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 211OC. Under the agreement, 211OC (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.



Paratransit Services

Description:	Mail House - Postage and Stuffing			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	2147-7629-D4302-8RH	Quantity:	1
Line Item ID:	FY23-02070	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Joanne Jacobsen			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Transit Security Programs

Description:	OCTA Public Awareness Program			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1316-7519-A0001-0MY	Quantity:	1
Line Item ID:	FY23-01299	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Katrina Faulkner			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

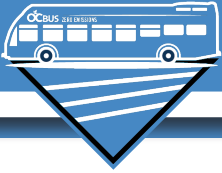
Please provide a complete description of this request Transportation Security Administration (TSA) conducted a Baseline Assessment for Security Enhancement (BASE). To address security items identified as needing further consideration, a public awareness campaign was developed to address the security and emergency preparedness program while riding OC Buses, as well as while at or around OC Bus stops and OC Bus transit centers. The outreach and campaign needs to be refreshed in order to stay relevant as security trends are always evolving. This is an ongoing element of the BASE and supports both TSA and the Federal Transit Administration (FTA). This element of the outreach will utilize the creative concepts from previously funded campaigns and expand them to create targeted messages around these programs. The campaign will consist of English, Spanish and Vietnamese components to reach our customer base.

Description:	Continuity of Operations Plan Revision Project			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1316-7519-A0001-2DB	Quantity:	1
Line Item ID:	FY23-01302	Type:	Encumbrance	Unit Cost:	\$95,000.00
Manager:	Matt Ankley			Total:	\$95,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Security and Emergency Preparedness is seeking to hire a consultant to review, update, train, and exercise OCTA staff on the Continuity of Operations Plan (COOP).

Federal standards require OCTA to have and maintain a COOP Plan; OCTA's internal standards dictate the plan is updated biennially or after any major event such as the pandemic. The last plan version was approved in November 2018, and since then, OCTA has undergone substantial changes in personnel, organizational structure, and institutional knowledge of the COOP. Further, findings of the COVID-19 After Action Report indicate OCTA would benefit by improving its COOP, incorporating lessons learned from the pandemic and a more holistic approach that addresses threats to the availability of personnel and contracted services in the supply chain (findings 5.3.1 and 5.3.2, respectively). Funding this project will bring the COOP back into compliance with both internal and external standards.

Select phase of work: Procurement
Is this line item rebudgeted? No



Bus Program

Transit Security Programs

Description:	Security System Integration Pilot Program			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1316-7519-A0001-KRJ	Quantity:	1
Line Item ID:	FY23-01303	Type:	Encumbrance	Unit Cost:	\$115,000.00
Manager:	John Greet			Total:	\$115,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

A pilot program to integrate the disparate security systems at the Orange Campus (alarm, CCTV cameras and access control) to improve detection of, response to, and documentation and review of security incidents.

OCTA has several disparate security systems that can be integrated but currently are not. Integrating these systems will allow them to function in direct support of one another to enhance the overall security of OCTA personnel, guests, equipment, and facilities. A consultant currently analyzing various aspects of OCTA's physical security program recently recommended that OCTA integrate its disparate security systems.

Select phase of work:

Procurement

Is this line item rebudgeted?

No

Description:	Intercom Enhancement Project			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1316-7519-A0001-STJ	Quantity:	1
Line Item ID:	FY23-01304	Type:	Encumbrance	Unit Cost:	\$80,000.00
Manager:	John Greet			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Upgrade OCTA's gate and door-mounted intercom equipment, system-wide. OCTA's intercom equipment allows personnel to press a button at an electronic box and speak to personnel at a nearby desk to obtain assistance and/or gain authorized access through a door or a gate. This equipment is at least 15 years old and can't be programmed to allow a call to roll over to another desk at a different location, in the event the primary desk is unoccupied or closed for the day. Funds will be used to upgrade about 20 existing intercom systems at the bases from outdated technology to new, install about five new intercom systems at the bases where none currently exist, and integrate about five existing newer intercom systems at the Orange Campus and the Warehouse with the 20 we will upgrade and the five we will install.

Select phase of work:

Procurement

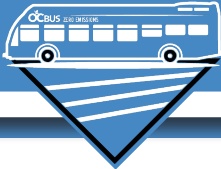
Is this line item rebudgeted?

No

Description:	Behavioral Intervention Consultation			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1316-7519-D0001-TYJ	Quantity:	1
Line Item ID:	FY23-01305	Type:	Cash	Unit Cost:	\$4,000.00
Manager:	Katrina Faulkner			Total:	\$4,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.



Transit Security Programs

Description:	Everbridge			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1316-7519-IT701-2Z4	Quantity:	1
Line Item ID:	FY23-01169	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Katrina Faulkner			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

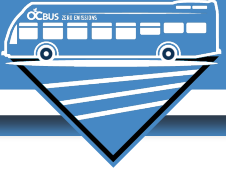
Security and Emergency Preparedness is seeking \$50,000 to enhance the existing mass notification software Everbridge. Funding this project will allow the software to automatically reconcile its list of contacts with OCTA’s data contained in Lawson and Lenel, improving OCTA’s ability to communicate with employees in an emergency or disaster. At the present time, contacts are updated manually, which is labor intensive and can result in errors in data entry. Further, only a portion of OCTA employees are incorporated based on job function. This project will provide mass notification system enhancements enabling identified OCTA departments better access and streamlined workflow, also allowing for faster mass notification/communication to a large number of OCTA employees and contractors. Funding this project would solve several recommendations for improvement as identified in the COVID-19 After Action Review: Issue 3.3.1- A comprehensive, accurate, and up to date employee directory and mass notification communications database will aid organization wide notifications. AAR corrective action recommendations include: 3.3.1.2- OCTA will consider how best to maintain an up-to-date directory of all employees and contractors/consultants (e.g., dedicate sufficient personnel time to the task, automate the process, find another methodology); 3.3.1.3- Emergency notification procedures may be developed to reach OCTA staff, contractors and vendors using multiple pathways to reach different audiences (e.g., Everbridge expansion); 3.3.1.4 OCTA will consider a policy/process for updating contact information within the directory/ notification system for each person on at least an annual basis; and 3.3.1.5- If appropriate, system users may be trained so the databases/ systems may be deployed in an emergency.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Ongoing Operation



Bus Program

Vanpool Program

Description:	Vanpool Marketing Agency			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1842-7519-D4621-0HM	Quantity:	1
Line Item ID:	FY23-01763	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Kristopher Hewkin			Total:	\$120,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

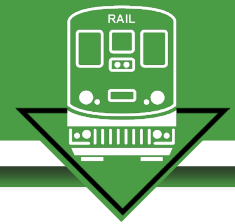
To increase awareness of and promote vanpooling, OCTA requires consultant support with promotion planning, media planning, creative development, and marketing tactics. The objectives are to increase the quantity of both employer and commuter leads. Audiences include both Orange County employers and commuters.

This page is intentionally blank.



Regional Rail Program

Regional Rail					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Anaheim Canyon Metrolink Station					
0018	Commuter Rail	7514	Anaheim Canyon Metrolink Station	500,000	77
0018	Commuter Rail	7519	Additional Metrolink Capital Improvements - Public Outreach	45,000	77
0018	Commuter Rail	7519	Design Support	140,000	77
Irvine Station Improvements					
0018	Commuter Rail	7514	Irvine Station Improvements	50,000	78
0018	Commuter Rail	7519	Irvine Station Improvements	470,000	78
0018	Commuter Rail	7519	Public Outreach	50,000	78
0018	Commuter Rail	7519	Environmental Support	2,000	79
San Juan Creek Bridge Replacement					
0017	Local Transport Auth Mea	7514	San Juan Creek Bridge Replacement	250,000	79
0017	Local Transport Auth Mea	7519	Public Outreach	30,000	79
Serra Siding Project					
0018	Commuter Rail	7514	Serra Siding	200,000	80
0018	Commuter Rail	7519	Serra Siding	2,000	80
0018	Commuter Rail	7519	Public Outreach	40,000	80
Signal Respacing and Control Point					
0018	Commuter Rail	7514	South OC Signal Respacing from CP Avery to CP Songs	50,000	81
Slope Stabilization					
0018	Commuter Rail	7519	Public Outreach	25,000	81
0018	Commuter Rail	7519	Project Management Support	300,000	81
OCTA Rail Support Services					
0018	Commuter Rail	7514	LOSSAN Corridor Tenant Review Services	95,000	82
0018	Commuter Rail	7514	LOSSAN Corridor Engineering Services	20,000	82
0018	Commuter Rail	7514	LOSSAN Corridor Appraisal Services	20,000	82
0018	Commuter Rail	7514	Pacific Electric Tenant Review Services	25,000	82
0018	Commuter Rail	7515	Investment Fees	155,500	83
0018	Commuter Rail	7517	LOSSAN Corridor	1,850,000	83
0018	Commuter Rail	7517	Pacific Electric Maintenance Services	267,000	83
0018	Commuter Rail	7519	Additional Metrolink Capital Improvements - Public Outreach	75,000	83
0018	Commuter Rail	7519	Marketing Campaigns	300,000	84
Subtotal Services - Regional Rail				\$ 4,961,500	



Anaheim Canyon Metrolink Station

Description:	Anaheim Canyon Metrolink Station			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-C5061-TXD	Quantity:	1
Line Item ID:	FY23-00426	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Lora Cross			Total:	\$500,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6043-C5061-LJ3 FY 2018 FTA Sec 5307 FLEX (Mega 2) 500,000

Total Funded: 500,000

Please provide a complete description of this request

Right-of-way (ROW) support related to a right of entry permit for Anaheim Canyon Metrolink station improvement project. The station will be a multi-modal transit center that will accommodate expanded Metrolink commuter rail service, OCTA local and community bus service, Stationlink rail feeder service, and Anaheim Resort Transit.

Select phase of work:

Construction

Description:	Additional Metrolink Capital Improvements - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-C5061-OJK	Quantity:	1
Line Item ID:	FY23-00445	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Fernando Chavarria			Total:	\$45,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

OCTA, in coordination with Metrolink and the City of Anaheim, are making improvements to the Anaheim Canyon Metrolink Station. The Public Awareness Campaign consultant, under direction from OCTA outreach staff, will develop and implement a communications and outreach plan that informs the surrounding community -- in particular immediately adjacent businesses and transportation orientated apartment complexes and Kaiser Permanente Anaheim -- of project benefits and construction. Deliverables include, but are not be limited to: content for the project webpage; collateral materials; organization and implementation of community meetings and key stakeholder briefings; direct mailers and/or canvassing; social media content; tracking and providing timely responses to community questions and concerns; monitoring project metrics; and maintaining the project outreach record. This project is covered under agreement C-8-2074 with Katz.

Select phase of work:

Construction

Description:	Design Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-C5061-OJR	Quantity:	1
Line Item ID:	FY23-00446	Type:	Encumbrance	Unit Cost:	\$140,000.00
Manager:	Lora Cross			Total:	\$140,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6043-C5061-LI1 FFY2017 ENG/DESIGN - RAIL STATION 140,000

Total Funded: 140,000

Please provide a complete description of this request

Design support during construction for the Anaheim Canyon Metrolink station project under contract C-7-1609 July - Nov. 22. The project proposes to construct approximately 3400 linear feet of new second station track, along with a new 680 foot second platform. Additionally the project will extend the existing platform to meet current Metrolink's standards, including improvements to the existing at-grade crossings, and upgrades to the parking lot to meet Americans with Disabilities Act (ADA) compliance.

Select phase of work:

Construction



Regional Rail Program

Irvine Station Improvements

Description:	Irvine Station Improvements			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-TR215-0SV	Quantity:	1
Line Item ID:	FY23-00431	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Jason Lee			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Irvine Station and 4th Track Right-of-way (ROW) support services. Appraisal and appraisal review, and right-of-way engineering for the Irvine Station Improvement project. The budget request is for costs associated with these services.

Select phase of work: Environmental

Description:	Irvine Station Improvements			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-TR215-0SV	Quantity:	1
Line Item ID:	FY23-00448	Type:	Encumbrance	Unit Cost:	\$470,000.00
Manager:	Jason Lee			Total:	\$470,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0018-6061-TR215-YNM FY 2022 TIRCP 7,238

Total Funded: 7,238

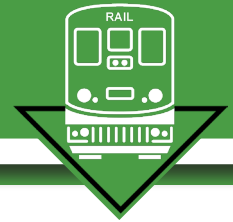
Please provide a complete description of this request Irvine Station and 4th Track design and environmental services contingency ~10% under contract C-0-2604. Work includes providing environmental documentation for California Environmental Quality Act (CEQA) and other related services to support the design and environmental phases for the Irvine Station improvement project. The Project improvements include the addition of third and fourth tracks (approximately 2.7 miles), and station reconfiguration to allow for better-timed transfers and improved accessibility.

Select phase of work: Environmental

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-TR215-16H	Quantity:	1
Line Item ID:	FY23-00447	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Calina North			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request OCTA, in coordination with Metrolink is proposing to improve Irvine Metrolink Station by adding a third and fourth track between CP Tinkham and CP Bake in the cities of Irvine and Lake Forest, as well as reconfigure the station platform. It is anticipated that a public hearing will be held in FY 2022-23 on the project's Draft Environmental Impact Report (DEIR). 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 DEIR. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project benefits, status and schedule, and the environmental process. 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. This is part of agreement C-8-2074 with Katz.

Select phase of work: Environmental



Irvine Station Improvements

Description:	Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-TR215-1JX	Quantity:	1
Line Item ID:	FY23-00449	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Jason Lee			Total:	\$2,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6053-TR215-XN6 FY 2022 SCRRRA SCORE 2,000

Total Funded: **2,000**

Please provide a complete description of this request Project environmental support during the environmental phase of the Irvine Station improvement project.

Select phase of work: Environmental

San Juan Creek Bridge Replacement

Description:	San Juan Creek Bridge Replacement			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7514-TR022-ODM	Quantity:	1
Line Item ID:	FY23-00116	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Jason Lee			Total:	\$250,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request 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.

Select phase of work: Right-of-Way

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TR022-16H	Quantity:	1
Line Item ID:	FY23-00242	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Calina North			Total:	\$30,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request 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. This is part of agreement C-8-2074.

Select phase of work: Right-of-Way



Regional Rail Program

Serra Siding Project

Description:	Serra Siding			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-TR218-0SZ	Quantity:	1
Line Item ID:	FY23-00432	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Jason Lee			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Acquisition and relocation of property, title, escrow, appraisal and appraisal review, right-of-way engineering, and negotiations for the Serra Siding project. The budget request is for costs associated with these services. OCTA, in coordination with Metrolink and the cities of Dana Point and San Juan Capistrano will add 1.5 miles of siding railroad track adjacent to the existing mainline railroad track from south of Stonehill Drive to west of the rail crossing at Beach Road.

Select phase of work: Environmental

Description:	Serra Siding			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-TR218-0SZ	Quantity:	1
Line Item ID:	FY23-00450	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Jason Lee			Total:	\$2,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0018-6053-TR218-XN6 FY 2022 SCRRRA SCORE 931

Total Funded: 931

Please provide a complete description of this request

Project environmental support during the environmental phase of the Serra Siding project.

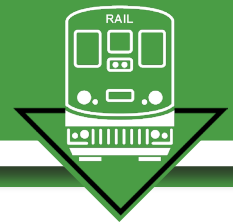
Select phase of work: Environmental

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-TR218-0T4	Quantity:	1
Line Item ID:	FY23-00451	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Calina North			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

OCTA, in coordination with Metrolink and the City of Dana Point is proposing to add 1.2 miles of siding railroad track adjacent to the existing mainline railroad track from south of Victoria Boulevard to west of the rail crossing at Beach Road. The project also includes replacing the existing main track and constructing a two span bridge over Pacific Coast Highway to carry the main and siding tracks. The project requires an Environmental Impact Report due to the sensitivities of the area. The Public Awareness Campaign consultant will continue to assist OCTA Outreach staff in updating existing collateral, as well as developing and distributing the Final Environmental Document (FED) postcard. The consultant, under OCTA direction, also will continue to track and provide timely responses to community questions and concerns following a public webinar and release of the FED; and monitor project metrics and maintain the project outreach record. This is part of agreement C-8-2074 with Katz.

Select phase of work: Environmental



Signal Respacing and Control Point

Description:	South OC Signal Respacing from CP Avery to CP Songs			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-TR221-0T0	Quantity:	1
Line Item ID:	FY23-00433	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Jason Lee			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Acquisition and relocation of property, title, escrow, appraisal and appraisal review, right-of-way engineering, and negotiations for the South OC signal respacing from control point Avery to control point Songs project. The budget request is for costs associated with these services.

Select phase of work:

Construction

Slope Stabilization

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-C5052-16I	Quantity:	1
Line Item ID:	FY23-00443	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Calina North			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

OCTA and Metrolink, in cooperation with the cities of Mission Viejo and San Clemente is planning slope stabilization along the rail corridor. 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 may include night work.

Select phase of work:

Construction

Description:	Project Management Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-C5054-TYR	Quantity:	1
Line Item ID:	FY23-00444	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Jason Lee			Total:	\$300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Work includes new design services to provide design for right-of-way (ROW) slopes, drainage, and other ROW issues. The new phase of this slope stabilization project will provide improvements to the slopes, drainage, and reduce risks of future damage to the rail corridor.

Select phase of work:

Engineering



Regional Rail Program

OCTA Rail Support Services

Description:	LOSSAN Corridor Tenant Review Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-D4803-DKM	Quantity:	1
Line Item ID:	FY23-00427	Type:	Cash	Unit Cost:	\$95,000.00
Manager:	Bill Mock			Total:	\$95,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Tenant review services for Los Angeles - San Diego - San Luis Obispo Rail Corridor to review and audit approximately 1,000 tenant files, obtain tenant insurance, negotiate leases, and perform field inspections of tenant use. The as-needed services assist in reducing the OCTA liability.

Select phase of work:

Right-of-Way

Description:	LOSSAN Corridor Engineering Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-D4803-QBZ	Quantity:	1
Line Item ID:	FY23-00428	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Bill Mock			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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 (ROW) boundaries where property encroachments may exist.

Select phase of work:

Right-of-Way

Description:	LOSSAN Corridor Appraisal Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-D4803-QC1	Quantity:	1
Line Item ID:	FY23-00429	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Bill Mock			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Select phase of work:

Right-of-Way

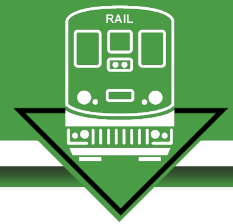
Description:	Pacific Electric Tenant Review Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7514-T1000-OJS	Quantity:	1
Line Item ID:	FY23-00430	Type:	Cash	Unit Cost:	\$25,000.00
Manager:				Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Estimated annual cost for Contract C-8-1853 Cal Pacific Land Services provide tenant review, reviewing revenue, insurance, and lease agreements for Pacific Electric/PE02 Right-of-Way.

Select phase of work:

Ongoing Operation



OCTA Rail Support Services

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7515-00000-000	Quantity:	1
Line Item ID:	FY23-02318	Type:	Cash	Unit Cost:	\$155,500.00
Manager:	Robert Davis			Total:	\$155,500
Grant Funded? <input type="checkbox"/>					

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

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no

Description:	LOSSAN Corridor			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7517-D2601-AB9	Quantity:	1
Line Item ID:	FY23-00435	Type:	Cash	Unit Cost:	\$1,850,000.00
Manager:	Gerald Smith			Total:	\$1,850,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Contract C-4-1361 w/ Joshua Grading & Excavating to perform maintenance services on the Orange/Olive Subdivions.

Select phase of work: Ongoing Operation

Description:	Pacific Electric Maintenance Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7517-T1000-ASA	Quantity:	1
Line Item ID:	FY23-00436	Type:	Cash	Unit Cost:	\$267,000.00
Manager:	Gerald Smith			Total:	\$267,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Estimated annual maintenance cost for Pacific Electric/PE02 right-of-way, contract C-8-1452 with Joshua Grading as needed service.

Select phase of work: Ongoing Operation

Description:	Additional Metrolink Capital Improvements - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-A0001-OJK	Quantity:	1
Line Item ID:	FY23-00437	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Calina North			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Metrolink is planning signal respacing projects and erosion repairs along the rail corridor in South Orange County. Construction activities for the Avery to Songs Signal Respacing project will occur near the high profile Serra Siding Extension project (environmental phase), and require strategic communications distinguishing the two projects. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project status, schedule, and construction activities and impacts. 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 may include night work. This is part of agreement C-8-2074 with Katz.

Select phase of work: Construction



Regional Rail Program

OCTA Rail Support Services

Description:	Marketing Campaigns			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0018-7519-A0001-PQ5	Quantity:	1
Line Item ID:	FY23-00438	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Nora Yeretizian			Total:	\$300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Increased budget due to presumed resumption of Metrolink special train service, like Angels Express, and special events such as Lunar New Year.

Provide impactful customer communications and promote current Metrolink programs and services, new fares, mobile ticketing, train schedules, and rail safety awareness. Create ridership programs focusing on Metrolink awareness and ridership campaigns, weekend promotions, such as the Daycation campaign, special event promotions, and special services such as the Angels Express.

To increase awareness of and promote Metrolink service, OCTA requires consultant support to support the development and implementation a strategic marketing/communication programs and customer communications materials, marketing promotions, public information, and outreach services.

This page is intentionally blank.



Local Rail Program

Local Rail

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
OC Streetcar					
0017	Local Transport Auth Mea	7519	Oc Streetcar Marketing	350,000	87
0035	Local Rail	7519	Ticket Vending Machine (TVM)	50,000	87
0051	Transit Development Cap	7514	Purchase/Lease of Real Estate	50,000	87
0051	Transit Development Cap	7519	OC Streetcar - Non Eligible	25,000	87
0051	Transit Development Cap	7519	Light Rail	1,080,000	88
0051	Transit Development Cap	7519	Project Management Consultant	5,425,000	88
0051	Transit Development Cap	7519	Construction Admin and Management	5,500,000	89
0051	Transit Development Cap	7519	Legal, Permits, Review Fees	450,000	89
Subtotal Services - Local Rail				\$ 12,930,000	



OC Streetcar

Description:	Oc Streetcar Marketing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-TS011-01F	Quantity:	1
Line Item ID:	FY23-00251	Type:	Cash	Unit Cost:	\$350,000.00
Manager:	Stella Lin			Total:	\$350,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request In anticipation of the opening of OC Streetcar in March 2024, this budget is requested to support a phased-in Marketing and Customer Communication program to build ridership for OC Streetcar. The budget is needed to conduct research and focus groups to create customer-oriented messaging, design concepts and targeted communication venues to solidify a strong brand equity for OC Streetcar. Key elements include baseline digital and traditional communication methods including pre-launch branded video; website; printed collaterals and paid advertising to create awareness, positive perception, and encouragement to ride the OC Streetcar.

Description:	Ticket Vending Machine (TVM)			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0035-7519-OC100-NAZ	Quantity:	1
Line Item ID:	FY23-02379	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Sam Kaur			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Fare collection services to design and prepare request for proposals for OC Streetcar Ticket Vending Machines.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no

Description:	Purchase/Lease of Real Estate			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0051-7514-TS010-Z61	Quantity:	1
Line Item ID:	FY23-00655	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Joe Gallardo			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Professional consultant services to negotiate agreements with property owners for the right-of-way phase for the OC Streetcar project.

Select phase of work: Construction

Description:	OC Streetcar - Non Eligible			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0051-7519-TS010-999	Quantity:	1
Line Item ID:	FY23-00656	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Ross Lew			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant service in coordination with third parties to incorporate local graphics at OC Streetcar stops.

Select phase of work: Construction



Local Rail Program

OC Streetcar

Description:	Light Rail			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0051-7519-TS010-Z71	Quantity:	1
Line Item ID:	FY23-00657	Type:	Cash	Unit Cost:	\$1,080,000.00
Manager:	Cleve Cleveland			Total:	\$1,080,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z70 Vehicles 516,140

Total Funded: 516,140

Please provide a complete description of this request Consultant service is required to ensure provision of technical support for coordination of the design review process and testing for streetcar vehicles so that vehicle specifications are being met during manufacturing. Current project cost for 12 months is \$90k

Select phase of work: Construction

Description:	Project Management Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0051-7519-TS010-Z83	Quantity:	1
Line Item ID:	FY23-00658	Type:	Cash	Unit Cost:	\$5,425,000.00
Manager:	Ross Lew			Total:	\$5,425,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z80 Professional Services 5,425,000

Total Funded: 5,425,000

Please provide a complete description of this request Provision of program management services (HDR) 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.

This budget request is also for a Quality Assurance Manager (KSS, Inc.) to oversee the quality process undertaken by OCTA staff and its consultants/contractors which are providing services on the OC Streetcar Project, including the vehicle manufacturing, construction, and construction management contracts to ensure compliance with Federal Transit Administration quality requirement.

Select phase of work: Construction



OC Streetcar

Description:	Construction Admin and Management			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0051-7519-TS010-Z84	Quantity:	1
Line Item ID:	FY23-00659	Type:	Cash	Unit Cost:	\$5,500,000.00
Manager:	Ross Lew			Total:	\$5,500,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z80 Professional Services 3,500,000

Total Funded: 3,500,000

Please provide a complete description of this request

Design Consultant
An anticipated amendment to the Design Consultant contract for continued design services during the streetcar construction phase, including submittal review, preparing responses to requests for information, changes to construction plans, technical specifications, and independent cost estimates for change orders. The amendment will also include evaluating non-conformance reports, mitigation plans, and valuing engineering change proposals.

Public Awareness & Education-Katz
The campaign's primary objective is to ensure the public is aware of how the project will affect traffic, parking, and noise issues during the construction and help identify strategies to mitigate the impacts when possible. That awareness is built through the written and electronic media, walking flyers throughout the project area, community meetings, and neighborhood-level outreach.

Design services during construction (HNTB) \$2.5m, Public education \$300k, and safety education \$400k for the OC Streetcar Project, additional program support during construction \$300k

Select phase of work:

Construction

Description:	Legal, Permits, Review Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0051-7519-TS010-Z86	Quantity:	1
Line Item ID:	FY23-00660	Type:	Cash	Unit Cost:	\$450,000.00
Manager:	Ross Lew			Total:	\$450,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z80 Professional Services 450,000

Total Funded: 450,000

Please provide a complete description of this request

Permit fees for the OC Streetcar Project. This line item represents the cost of obtaining permits required for the construction of the OC Streetcar project. Several agencies require the permits, including the Orange County Flood Control District (OCFD), Army Corps of Engineers, the State Regional Water Board, and state fees regarding contaminated soil.

Select phase of work:

Construction



Express Lanes

Express 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	190,500	92
0036	91 Express Lanes	7519	Caltrans Cooperative Agreement	150,000	92
0036	91 Express Lanes	7519	Express Lane Planning	775,000	92
0036	91 Express Lanes	7519	Mobility Hub	250,000	92
0036	91 Express Lanes	7519	Project Management Consultants - Electronic Toll and Traffic	250,000	93
0036	91 Express Lanes	7519	High Occupancy Vehicles Counts	52,000	93
0036	91 Express Lanes	7519	Average Vehicle Occupancy Counts	225,000	93
0036	91 Express Lanes	7519	Trustee Services	2,860	93
0036	91 Express Lanes	7519	Consultant - Financial Advisory Services	10,000	94
0036	91 Express Lanes	7519	Consultant / Operations & Technical Support Services	650,000	94
0036	91 Express Lanes	7519	State Route 91 Implementation Plan	200,000	94
0036	91 Express Lanes	7519	Traffic and Revenue Analysis	50,000	94
0036	91 Express Lanes	7519	Customer Newsletter and Annual Report	30,000	95
0036	91 Express Lanes	7519	91 Express Lanes Marketing	200,000	95
0036	91 Express Lanes	7519	Engineering Support Services	300,000	95
0036	91 Express Lanes	7519	Debt Rating Fees	12,500	95
0036	91 Express Lanes	7519	Arbitrage Services	7,500	96
0036	91 Express Lanes	7519	Pavement Management Report Consultant	500,000	96
0036	91 Express Lanes	7519	Engineering Support Services	40,000	96
0036	91 Express Lanes	7519	Consultant for the SR-241/SR-91 Direct Connector Project	250,000	96
0036	91 Express Lanes	7629	SR91 Toll Road	783,000	97
I-405 Express Lanes					
405 Express Lanes					
0037	I-405 Express Lanes	7514	Consultant Services	90,000	98
0037	I-405 Express Lanes	7515	Investment Fees	56,000	98
0037	I-405 Express Lanes	7519	Permit Application Review	5,000	98
0037	I-405 Express Lanes	7519	Cost-to-Cure Work	50,000	98
0037	I-405 Express Lanes	7519	Traffic and Revenue Analysis	250,000	99
0037	I-405 Express Lanes	7519	Project Management Support Services	1,155,000	99
0037	I-405 Express Lanes	7519	Investment Fees	250,000	99
0037	I-405 Express Lanes	7519	Loan Servicing Fees	14,500	100
0037	I-405 Express Lanes	7519	Trustee Services	2,860	100
0037	I-405 Express Lanes	7519	Debt Rating Fees	2,200	100



Express Lanes
Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
I-405 Express Lanes					
405 Express Lanes					
0037	I-405 Express Lanes	7519	Bank Service Charge	10,000	100
0037	I-405 Express Lanes	7519	Rebate Report	2,200	101
0037	I-405 Express Lanes	7519	Customer Communications	40,000	101
0037	I-405 Express Lanes	7519	Marketing Campaigns	200,000	101
0037	I-405 Express Lanes	7519	Brand Marketing	240,000	101
Subtotal Services - Express Lanes				\$ 7,296,120	



Express Lanes

91 Express Lanes

91 Express Lanes Operating Expense

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7515-00000-000	Quantity:	1
Line Item ID:	FY23-02320	Type:	Cash	Unit Cost:	\$190,500.00
Manager:	Robert Davis			Total:	\$190,500
Grant Funded? <input type="checkbox"/>					

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

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Caltrans Cooperative Agreement			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-A4461-0KM	Quantity:	1
Line Item ID:	FY23-00541	Type:	Encumbrance	Unit Cost:	\$150,000.00
Manager:	Gregory Nord			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Funding for independent quality assurance, provided by Caltrans, related to the proposed OCTA-led Express Lane Project Initiation Document.

Select phase of work: Study

Description:	Express Lane Planning			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-A4461-0Q1	Quantity:	1
Line Item ID:	FY23-00542	Type:	Encumbrance	Unit Cost:	\$775,000.00
Manager:	Gregory Nord			Total:	\$775,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. The Project Initiation Document Study development recommends the advancement of alternatives for the potential implementation and operation of additional express lanes in Orange County.

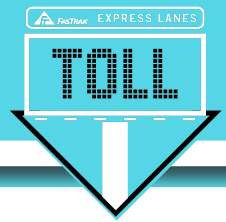
Select phase of work: Study

Description:	Mobility Hub			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-A4461-0YV	Quantity:	1
Line Item ID:	FY23-01484	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Kirk Avila			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Work with the City of Placentia to develop a mobility hub concept that can function as an interim use at the site of the proposed Placentia Metrolink Station. This study includes developing site plan alternatives and costs, as well as a near-term implementation plan and a longer-term operations strategy that defines roles and responsibilities for the involved public and/or private parties.

Select phase of work: Study

Is this line item rebudgeted? Study



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Project Management Consultants - Electronic Toll and Traffic Management System			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-0D4	Quantity:	1
Line Item ID:	FY23-00543	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Ellen Lee			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Project management consultant support services for oversight of the Electronic Toll and Traffic Management (ETTM) system implementation. The consultant shall assist OCTA by providing staff assistance and technical expertise to manage the ETTM system implementation.

Select phase of work: Ongoing Operation

Description:	High Occupancy Vehicles Counts			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-0QV	Quantity:	1
Line Item ID:	FY23-00544	Type:	Cash	Unit Cost:	\$52,000.00
Manager:	Ellen Lee			Total:	\$52,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant to provide High Occupancy Vehicles (HOV) counts on both segments of the 91 Express Lanes and to compile data into a report.

Select phase of work: Ongoing Operation

Description:	Average Vehicle Occupancy Counts			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-0VT	Quantity:	1
Line Item ID:	FY23-00545	Type:	Cash	Unit Cost:	\$225,000.00
Manager:	Ellen Lee			Total:	\$225,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant is to provide quarterly Average Vehicle Occupancy (AVO) counts on the 91 Express Lanes per the Memorandum of Understanding between OCTA and the Southern California Association of Governments.

Select phase of work: Ongoing Operation

Description:	Trustee Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-AGJ	Quantity:	1
Line Item ID:	FY23-00546	Type:	Cash	Unit Cost:	\$2,860.00
Manager:	Robert Davis			Total:	\$2,860
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



Express Lanes

91 Express Lanes

91 Express Lanes Operating Expense

Description:	Consultant - Financial Advisory Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-AHA	Quantity:	1
Line Item ID:	FY23-00547	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Ellen Lee			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Select phase of work: Ongoing Operation

Description:	Consultant / Operations & Technical Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-CH2	Quantity:	1
Line Item ID:	FY23-00548	Type:	Cash	Unit Cost:	\$650,000.00
Manager:	Ellen Lee			Total:	\$650,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultants will provide operational, technical, and strategic support for the 91 Express Lanes. Some projects may include: oversight of the Back-Office system during the Operations and Maintenance phase, evaluating emerging technological enhancements, and analyzing the feasibility or potential impacts of implementation.

Select phase of work: Ongoing Operation

Description:	State Route 91 Implementation Plan			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-CJF	Quantity:	1
Line Item ID:	FY23-00549	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Ellen Lee			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Select phase of work: Ongoing Operation

Description:	Traffic and Revenue Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-DXT	Quantity:	1
Line Item ID:	FY23-00550	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Ellen Lee			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Select phase of work: Ongoing Operation



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Customer Newsletter and Annual Report			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-H2F	Quantity:	1
Line Item ID:	FY23-00551	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Amelia Hsu			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Funding will allow for the development and production of the 91 Express Lanes Annual Report. The Annual Report provides information relating to usage, yearly accomplishments, and financial statements for the 91 Express Lanes to key stakeholders.

Description:	91 Express Lanes Marketing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-H2H	Quantity:	1
Line Item ID:	FY23-00552	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Amelia Hsu			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Funding will allow for the planning, development, and execution of promotional marketing programs. This will also provide materials to create awareness and trial usage of the 91 Express Lanes, increase new accounts, increase the number of transponders per account, maintain or increase westbound toll lane usage in morning peak hours, enhance the satisfaction and perceived value from frequent users, and increase social media followers.

\$100k will be utilized for marketing the 91 Express Lanes 20th Anniversary.

Description:	Engineering Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0001-TDV	Quantity:	1
Line Item ID:	FY23-00553	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Ellen Lee			Total:	\$300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Support services to establish an on-call bench of engineering consultants to assist staff with various improvement projects along the State Route 91 corridor.

Select phase of work: Ongoing Operation

Description:	Debt Rating Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0050-AGQ	Quantity:	1
Line Item ID:	FY23-00554	Type:	Cash	Unit Cost:	\$12,500.00
Manager:	Robert Davis			Total:	\$12,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



Express Lanes

91 Express Lanes

91 Express Lanes Operating Expense

Description:	Arbitrage Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B0051-5QE	Quantity:	1
Line Item ID:	FY23-02462	Type:	Cash	Unit Cost:	\$7,500.00
Manager:	Robert Davis			Total:	\$7,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

A municipal agency that issues tax-exempt debt is required to remit any arbitrage earnings to the IRS. It is good practice to prepare an arbitrage report every five years after the issuance of debt until the final maturity and make any estimated payments to the IRS. This line item is for the estimated cost to prepare the report and calculate the arbitrage amounts, if any.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? No

Description:	Pavement Management Report Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B3250-11L	Quantity:	1
Line Item ID:	FY23-00555	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Josue Vaglienty			Total:	\$500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Consultant to develop a Pavement Management Report for the 91 Express Lanes. The report will summarize the pavement conditions, discuss maintenance strategies, present relevant data, and provide recommendations. This will ensure the effectiveness of on-going and future maintenance plans on the 91 Express Lanes.

Select phase of work: Ongoing Operation

Description:	Engineering Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B3250-TDV	Quantity:	1
Line Item ID:	FY23-00556	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Ellen Lee			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

For change orders related to the Plans, Specifications, and Estimates for the 91 Express Lanes Toll Entrances Infrastructure project.

Select phase of work: Construction

Description:	Consultant for the SR-241/SR-91 Direct Connector Project			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7519-B3260-TAJ	Quantity:	1
Line Item ID:	FY23-00557	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Ellen Lee			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Consultant services to support both the Orange County Transportation Authority and Riverside County Transportation Commission for the SR-241/SR-91 Direct Connector Project with the Transportation Corridor Agencies.

Select phase of work: Ongoing Operation



91 Express Lanes

91 Express Lanes Operating Expense

Description:	SR91 Toll Road			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0036-7629-B0001-F36	Quantity:	1
Line Item ID:	FY23-00569	Type:	Cash	Unit Cost:	\$783,000.00
Manager:	Ellen Lee			Total:	\$783,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Litigation settlement for the 91 Express Lanes related to the "In Re Toll Roads" case. The case initially focused on two basic sets of claims. The first related to due process and negligence claims alleging that the procedures used to assess and collect toll violation penalties when drivers use toll roads without paying the required toll are inadequate. The second original claim is that the penalties assessed against toll violators on the 91 Express Lanes is excessive. Management recorded a liability of \$1,000,000 for the cash settlement.

Select phase of work:

Ongoing Operation



Express Lanes

I-405 Express Lanes

405 Express Lanes

Description:	Consultant Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7514-A9510-TZF	Quantity:	1
Line Item ID:	FY23-00599	Type:	Cash	Unit Cost:	\$90,000.00
Manager:	Dennis Mak			Total:	\$90,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The budget request is for the subconsultant to provide right-of-way support services to certify the I-405, SR-55 to I-605 design-build project. The budget request is for costs associated with these services related to the Express Lanes for the project (Existing Agreement C-2-1513).

Select phase of work:

Construction

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7515-A0001-F37	Quantity:	1
Line Item ID:	FY23-02321	Type:	Cash	Unit Cost:	\$56,000.00
Manager:	Robert Davis			Total:	\$56,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Permit Application Review			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9510-0I3	Quantity:	1
Line Item ID:	FY23-00600	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Dennis Mak			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Existing Cooperative Agreement Nos. C-6-1423 and C-6-1549 with US Army Corps of Engineers (USACE). The budget request is for reimbursements to USACE for Sections 404 and 408 permit review services, as well as, annual permit fees from State Water Resource.

Select phase of work:

Construction

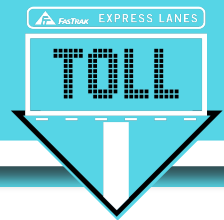
Description:	Cost-to-Cure Work			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9510-0XE	Quantity:	1
Line Item ID:	FY23-00601	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Dennis Mak			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Enter into a cooperative agreement with the Navy for the cost in-kind improvement work. The budget request is for costs associated with the environmental and design of the cost-to-cure work for the express lanes of the project.

Select phase of work:

Construction



I-405 Express Lanes

405 Express Lanes

Description:	Traffic and Revenue Analysis			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9510-DXT	Quantity:	1
Line Item ID:	FY23-00602	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Ellen Lee			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant to update the traffic and revenue study and to create toll rate schedules for the 405 Express Lanes.

Description:	Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9510-HGL	Quantity:	1
Line Item ID:	FY23-00604	Type:	Cash	Unit Cost:	\$1,155,000.00
Manager:	Dennis Mak			Total:	\$1,155,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Existing agreement C-5-3767 with contractor 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.

Select phase of work: Construction

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9510-PZZ	Quantity:	1
Line Item ID:	FY23-00603	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Chris Boucly			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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 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 PAC consultant, under OCTA direction, will continue to monitor current project challenges, opportunities, and preferred methods of communication regarding the 405 Improvement Project in FY 2022-23. The consultant will analyze impacts of bridge construction 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. The consultant will coordinate various meeting logistics and milestone events, and create written, visual, and digital collateral. The consultant will continue to monitor project metrics and maintain the project outreach record.

This budget item is strictly for the Express Lanes portion of the project. This contract is time and expense and \$3,326,544 over four years with an option term up to 24 months. Approximately \$250,000 will be spent in FY 2022-23 in the Express Lanes portion of the outreach contract.

Select phase of work: Construction



Express Lanes

I-405 Express Lanes

405 Express Lanes

Description:	Loan Servicing Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9511-OLE	Quantity:	1
Line Item ID:	FY23-00605	Type:	Cash	Unit Cost:	\$14,500.00
Manager:	Robert Davis			Total:	\$14,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Description:	Trustee Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9511-AGJ	Quantity:	1
Line Item ID:	FY23-00606	Type:	Cash	Unit Cost:	\$2,860.00
Manager:	Maya Haddad			Total:	\$2,860
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Description:	Debt Rating Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9511-AGQ	Quantity:	1
Line Item ID:	FY23-00607	Type:	Cash	Unit Cost:	\$2,200.00
Manager:	Robert Davis			Total:	\$2,200
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Description:	Bank Service Charge			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9511-CGP	Quantity:	1
Line Item ID:	FY23-02458	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Robert Davis			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

US Bank serves as OCTAs trustee for the OCTA issued Bond Anticipation Notes (BANs) and serves in the full trustee capacity.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Express Lanes

I-405 Express Lanes

405 Express Lanes

Description:	Rebate Report			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-A9511-HP8	Quantity:	1
Line Item ID:	FY23-02453	Type:	Cash	Unit Cost:	\$2,200.00
Manager:	Robert Davis			Total:	\$2,200
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. A municipal agency that issues tax-exempt debt is required to remit any arbitrage earnings to the IRS. It is good practice to prepare an arbitrage report every five years after the issuance of debt until the final maturity and make any estimated payments to the IRS. This line item is for the estimated cost to prepare the report and calculate the arbitrage amounts, if any.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? No

Description:	Customer Communications			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-X2006-NB0	Quantity:	1
Line Item ID:	FY23-00608	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Amelia Hsu			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Funding will allow developing and producing the 405 Express Lanes customer communications, including welcome kits for new customers, baseline communications such as customer and service information, key messages to current and potential customers, and information on improvements being made to the corridor.

Description:	Marketing Campaigns			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-X2006-PQ5	Quantity:	1
Line Item ID:	FY23-00609	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Amelia Hsu			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Before the 405 Express Lanes launch in October 2023, a teaser campaign will be planned, developed, and implemented to create awareness of and shape the perceived value of the new service. The campaign would include a wide range of traditional and digital marketing approaches, as well as customer outreach, targeting corridor residents, businesses, adjacent-county commuters, and the general public.

Ongoing marketing for the service will include planning, developing, and executing promotional campaigns and materials to create awareness of the 405 Express Lanes, increase new accounts, increase the number of transponders per account, maintain or increase usage.

Description:	Brand Marketing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0037-7519-X2006-PV3	Quantity:	1
Line Item ID:	FY23-00610	Type:	Cash	Unit Cost:	\$240,000.00
Manager:	Amelia Hsu			Total:	\$240,000
Grant Funded? <input type="checkbox"/>					

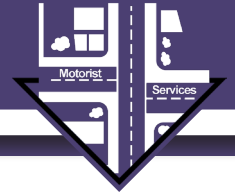
Please provide a complete description of this request The 405 Improvement Project will add the 405 Express Lanes, incorporating the existing carpool lanes and a new lane in each direction between SR-73 and I-605.

In preparation for the launch in October 2023, brand development is needed to create awareness and usage for the service. The development will include brand identity, a comprehensive website, and an awareness video to enhance the satisfaction and perceived value of the service.



Motorist Services

Motorist Services					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Service Authority for Freeway Emergencies (SAFE)					
Freeway Service Patrol (FSP)					
0013	Svc Auth For Fwy Emergen	7519	FSP Tracking Application Hosting and Maintenance	36,500	103
0013	Svc Auth For Fwy Emergen	7519	Cradlepoint Router Hardware and Cloud Service	15,510	103
0013	Svc Auth For Fwy Emergen	7519	511 Management, Operation and Development	240,000	103
0013	Svc Auth For Fwy Emergen	7519	511 Program Marketing	10,000	103
0013	Svc Auth For Fwy Emergen	7629	Call Box Call Center Services	33,405	104
0013	Svc Auth For Fwy Emergen	7629	California Highway Patrol State Call Box Liaison	8,500	104
0013	Svc Auth For Fwy Emergen	7629	California Highway Patrol Dispatcher	95,100	104
0013	Svc Auth For Fwy Emergen	7629	California Highway Patrol Overtime	108,000	105
0013	Svc Auth For Fwy Emergen	7629	FSP Tow Service Costs	8,320,734	105
Subtotal Services - Motorist Services				\$ 8,867,749	



Service Authority for Freeway Emergencies (SAFE)

Freeway Service Patrol (FSP)

Description:	FSP Tracking Application Hosting and Maintenance			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7519-S1002-06S	Quantity:	1
Line Item ID:	FY23-00038	Type:	Cash	Unit Cost:	\$36,500.00
Manager:	Patrick Sampson			Total:	\$36,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Select phase of work: Ongoing Operation

Description:	Cradlepoint Router Hardware and Cloud Service			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7519-S1002-06V	Quantity:	1
Line Item ID:	FY23-00039	Type:	Cash	Unit Cost:	\$15,510.00
Manager:	Patrick Sampson			Total:	\$15,510
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item is for lease of in-vehicle Cradlepoint routers for 52 Freeway Service Patrol (FSP) service vehicles to support the LATATrax vehicle tracking and data collection system. This line item includes the remaining lease term, which will expire on December 31, 2022, and 1-Year NetCloud Subscription Service costs for the replacement routers.

Select phase of work: Ongoing Operation

Description:	511 Management, Operation and Development			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7519-S1011-01E	Quantity:	1
Line Item ID:	FY23-00040	Type:	Cash	Unit Cost:	\$240,000.00
Manager:	Patrick Sampson			Total:	\$240,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item is for management, operation, and hosting 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). Includes costs associated with the monthly management, maintenance, hosting, and operation of the So Cal 511 system. Services are provided under a master hosting and maintenance agreement between OCTA and LA SAFE.

Select phase of work: Ongoing Operation

Description:	511 Program Marketing			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7519-S1011-AQF	Quantity:	1
Line Item ID:	FY23-00041	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Patrick Sampson			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This is for as-needed 511 program marketing and promotional material design services. This project is coordinated through OCTA's Marketing Department consultants.

Select phase of work: Ongoing Operation



Motorist Services

Service Authority for Freeway Emergencies (SAFE)

Freeway Service Patrol (FSP)

Description:	Call Box Call Center Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7629-S1001-CGA	Quantity:	1
Line Item ID:	FY23-00049	Type:	Cash	Unit Cost:	\$33,405.00
Manager:	Patrick Sampson			Total:	\$33,405
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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. Cost includes \$3.93 per call with an average of 8,500 calls for the year. Services are provided through a cooperative agreement with the San Bernardino County Transportation Authority (SBCTA) for a regional Orange County/Inland Empire call center and the current call center service provider.

Select phase of work:

Ongoing Operation

Description:	California Highway Patrol State Call Box Liaison			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7629-S1001-CGL	Quantity:	1
Line Item ID:	FY23-00050	Type:	Cash	Unit Cost:	\$8,500.00
Manager:	Patrick Sampson			Total:	\$8,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Proportionate share of a California Highway Patrol SAFE Coordinator/Liaison to support SAFE Agency Call Box Programs.

Select phase of work:

Ongoing Operation

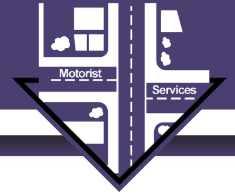
Description:	California Highway Patrol Dispatcher			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7629-S1002-7G1	Quantity:	1
Line Item ID:	FY23-00051	Type:	Cash	Unit Cost:	\$95,100.00
Manager:	Patrick Sampson			Total:	\$95,100
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item is for a California Highway Patrol (CHP) Dispatcher associated with the administration of the Freeway Service Patrol Program (FSP). A Service Authority for Freeway Emergencies (SAFE) supported Dispatcher is necessary to enhance the single CHP-allocated FTE position because of the FSP service span, shift configurations, and need to provide consistent oversight and support for the FSP Operators. The FSP service span includes weekday peak-hour, weekday all day, late night construction support, and weekend service beats. Supports Agreement C-8-1553 with the California Highway Patrol (CHP). This Agreement provides for CHP dispatch services and overtime supervisory assistance in connection with the FSP program in Orange County.

Select phase of work:

Ongoing Operation



Service Authority for Freeway Emergencies (SAFE)

Freeway Service Patrol (FSP)

Description:	California Highway Patrol Overtime			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7629-S1002-AVW	Quantity:	1
Line Item ID:	FY23-00052	Type:	Cash	Unit Cost:	\$108,000.00
Manager:	Patrick Sampson			Total:	\$108,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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. Supports Agreement C-8-1553 with the California Highway Patrol (CHP). This Agreement provides for CHP dispatch services and overtime supervisory assistance in connection with the FSP program in Orange County.

Select phase of work:

Ongoing Operation

Description:	FSP Tow Service Costs			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0013-7629-S1002-AVX	Quantity:	1
Line Item ID:	FY23-00053	Type:	Cash	Unit Cost:	\$8,320,734.00
Manager:	Patrick Sampson			Total:	\$8,320,734
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

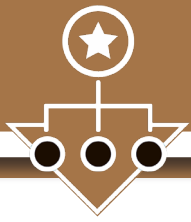
Estimated Freeway Service Patrol Tow Contract Costs based on Scheduled FSP Service Hours, Projected Average Fuel Cost, and Tow Contract Hourly Rates.

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 also be required to change flat tires, provide "jump" starts, provide a maximum of one gallon of gasoline, temporarily tape cooling system hoses, and refill radiators.

FSP service tow contracts costs increased due to updated pricing when older service agreements expire, and replacement services are procured. Six FSP service areas are operating under new agreements that became effective in the 2nd quarter of FY22.

Select phase of work:

Ongoing Operation



Administration

Non-Program Specific

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Bicycle and Pedestrian Facilities					
1531	Planning & Analysis	7519	Active Transportation Safety Education	200,000	110
1531	Planning & Analysis	7519	Regional Bikeway Connectors	3,000,000	110
1531	Planning & Analysis	7519	Corridor Technical Studies	200,000	110
1531	Planning & Analysis	7519	Corridor Technical Studies	75,000	111
General Fund Administrative Expenses					
1100	CEO	7519	Strategic Management Services (ECP, EMP, PMO)	8,500	111
1120	Clerk of the Board	7629	Clerk of Board Other Services	13,000	111
1120	Clerk of the Board	7629	Clerk of Board Other Services	10,000	111
1141	Safety & Environmental	7519	Safety Compliance and Regulatory Updates	150,000	112
1141	Safety & Environmental	7519	Alcohol and Drug Testing	158,000	112
1141	Safety & Environmental	7519	DMV Recertification	33,000	112
1141	Safety & Environmental	7519	OSHA Compliance	10,000	112
1141	Safety & Environmental	7519	Safety Compliance and Regulatory Updates	58,500	113
1141	Safety & Environmental	7519	First Aid and CPR	3,850	113
1141	Safety & Environmental	7519	Regulatory Workplace	6,000	113
1210	Finance & Administration	7519	Management Studies Fee	30,000	113
1230	Treasury & Public Finance	7519	Custodial Service	75,000	113
1240	Accounting & Financial Rp	7519	Actuarial Services	5,000	114
1240	Accounting & Financial Rp	7519	AP Automation Project	40,000	114
1240	Accounting & Financial Rp	7519	Misc Business Expenses	700	114
1240	Accounting & Financial Rp	7629	Banking Fees - Bank of the West	55,400	114
1250	Financial Planning & Analy	7519	System Manager - Outsourced	248,518	115
1270	Contracts Admin & Mtls M	7519	Disadvantaged Business Enterprise Consulting Services	190,000	115
1270	Contracts Admin & Mtls M	7629	Small Business Program Outreach	25,000	115
1281	IS Administration	7519	Technology Advisory Services	106,155	116
1281	IS Administration	7519	Smartsheet Licenses-Project Management Software	100,000	116
1285	E'prise Comp Solut'n & Su	7519	Infor Ciber Tech Support	60,000	116
1285	E'prise Comp Solut'n & Su	7519	NOREX IT Knowledge	6,000	117
1290	General Services	7629	Office Equipment and Relocation Services	10,000	117
1321	Learning & Development-	7519	Training Supplies and Instruments	7,000	117
1321	Learning & Development-	7519	Training Licenses	60,000	117
1321	Learning & Development-	7519	LinkedIn Learning Licenses	12,500	117
1321	Learning & Development-	7519	Core Competencies Consulting	50,000	118
1321	Learning & Development-	7519	General Training	25,000	118



**Non-Program Specific
Line Item Controlled Services**

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
General Fund Administrative Expenses					
1340	Human Resources	7513	Arbitration/Mediation Fees	15,000	118
1340	Human Resources	7519	Photography Services	8,000	118
1340	Human Resources	7519	Translation Services	1,000	119
1340	Human Resources	7519	Core Competencies Consulting	50,000	119
1340	Human Resources	7519	Compensation Consultant	125,000	119
1340	Human Resources	7519	System Functional Support	40,000	119
1340	Human Resources	7519	Graphic Design	500	120
1340	Human Resources	7519	Onsite EAP for Coach Operators	40,000	120
1340	Human Resources	7519	Recruiting Consulting Services	237,500	120
1340	Human Resources	7519	Pre-employment Background Checks	83,000	120
1340	Human Resources	7519	Career Fair Promotional Items	16,000	120
1340	Human Resources	7519	General Fund	27,234	121
1340	Human Resources	7519	Health Care Brokerage	238,000	121
1340	Human Resources	7519	Flexible Spending Account	17,000	121
1340	Human Resources	7519	Health Awareness	2,400	121
1340	Human Resources	7519	Health Fair and Wellness Programs	7,200	121
1340	Human Resources	7519	Return to Duty Physicals	2,500	122
1340	Human Resources	7519	Orange County Transit District	15,000	122
1340	Human Resources	7519	Maintenance and Repairs	24,483	122
1340	Human Resources	7629	Court Reporting	20,600	122
1412	Government Relations	7519	Local Government Advocacy	45,000	122
1412	Government Relations	7519	Federal Transit Administration Compliance Review Consultant	250,000	123
1412	Government Relations	7519	Federal Lobbyist	480,000	123
1412	Government Relations	7519	State Advocacy Contract	420,000	123
1412	Government Relations	7629	Mail House Services	500	123
1610	Internal Audit	7512	General On-Call Auditing Services	125,000	124
1810	Community Engagement	7519	Focus Group - General Public	20,000	124
1820	Public Information Office	7519	Photography Services	6,000	124
1820	Public Information Office	7629	Media Tracking	40,000	124
1831	OCTA Marketing and Cust	7519	Online Marketing - Maintenance and Technical Services	225,000	125
1831	OCTA Marketing and Cust	7519	Marketing Services Agency	25,000	125
1841	Rideshare	7519	Active Transportation Safety Education	100,000	125
1861	Public Outreach	7519	Planning Studies Support	40,000	126
1861	Public Outreach	7519	OCTA Public Awareness Program	100,000	126



Administration

Non-Program Specific					
Line Item Controlled Services					
Org-Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
General Fund Administrative Expenses					
1861	Public Outreach	7519	Youth Outreach	2,200	126
1861	Public Outreach	7519	Long Range Transportation Plan Study	85,000	127
1861	Public Outreach	7519	Diverse Community Awareness	175,000	127
I-5, Avenida Pico to Orange County Line					
0001	General Fund	7519	I-5 HOV South County Environmental	275,000	127
1861	Public Outreach	7519	Public Outreach	150,000	127
Local Fair Share - OCUTT					
0012	Orange County Unified Tr	7519	E-76 and Call Technical Review	110,000	128
Personal Liability and Property Damage Legal, Insurance, and Claims					
0040	Internal Service Fund - PL	7515	Investment Fees	17,500	128
0040	Internal Service Fund - PL	7629	Insurance Services Office Index System	4,102	128
0040	Internal Service Fund - PL	7629	Legal Service of Process Expense	4,000	128
0040	Internal Service Fund - PL	7629	Investigation Services	5,000	129
0040	Internal Service Fund - PL	7629	Medical Records Review	5,000	129
0040	Internal Service Fund - PL	7629	Insurance Broker Service Fee	800,000	129
0040	Internal Service Fund - PL	7629	Property Damage Appraisals	5,000	129
0040	Internal Service Fund - PL	7629	Actuarial Study	8,000	130
Rideshare/BikeShare					
1841	Rideshare	7519	Rideshare Administration	175,000	130
1841	Rideshare	7519	Rideshare Sponsorship	5,000	130
1841	Rideshare	7519	Rideshare Administration	80,000	131
1841	Rideshare	7519	Rideshare Administration	65,000	131
1841	Rideshare	7519	Rideshare Administration	190,000	131
Technical Infrastructure and Business Systems Support					
1270	Contracts Admin & Mtls M	7519	Annual Software Maintenance and Support	93,000	132
1282	Proj Mngt/Business Intel	7519	Programmer Analyst (HRIS)	474,000	132
1282	Proj Mngt/Business Intel	7519	Programmer Analyst (ECM)	278,000	132
1282	Proj Mngt/Business Intel	7519	IS Project Manager (PMO)	928,795	132
1282	Proj Mngt/Business Intel	7519	Business Analyst (PMO)	240,000	132
1282	Proj Mngt/Business Intel	7519	Business Objects/Qlikview Developer (DW)	200,850	133
1282	Proj Mngt/Business Intel	7519	Data Warehouse Architect (DW)	246,515	133
1283	IS Technology & User Sup	7519	Technology User Education for Staff	50,000	133
1283	IS Technology & User Sup	7519	Help Desk & Desktop Operations Services	230,000	134
1283	IS Technology & User Sup	7519	Unified Communications Expenses	145,000	134



Non-Program Specific Line Item 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	Contract Transit Business Analyst	220,000	135
1284	IS Technical Services	7519	Network Management Consulting	40,000	135
1284	IS Technical Services	7519	Identity Access Management Consulting	35,000	135
1284	IS Technical Services	7519	Data Center Colocation	342,000	135
1284	IS Technical Services	7519	Full-Time Contracted Project Manager, Senior	229,000	136
1284	IS Technical Services	7519	Cloud Disaster Recovery Services	200,000	136
1284	IS Technical Services	7519	Contract System Engineer	220,000	136
1284	IS Technical Services	7519	Offsite Data Storage	9,600	136
1284	IS Technical Services	7519	Contract Network Engineer	220,000	137
1285	E'prise Comp Solut'n & Su	7519	Human Resources Information Systems	250,000	137
1285	E'prise Comp Solut'n & Su	7519	Applications Support Specialist	612,000	137
1289	Cyber Security	7519	Palo Alto	450,000	137
1289	Cyber Security	7519	Professional Services IT/Cyber support	230,000	138
1289	Cyber Security	7519	Security Awareness and Compliance	40,000	138
1289	Cyber Security	7519	Vulnerability Scanning	117,000	138
Transportation Planning and Studies					
0017	Local Transport Auth Mea	7519	Transit General Environmental Support	17,947	138
0017	Local Transport Auth Mea	7519	General Environmental Support	12,750	138
1531	Planning & Analysis	7519	Electric Vehicle	150,000	139
1531	Planning & Analysis	7519	Active Transportation Count	50,000	139
1531	Planning & Analysis	7519	Transportation Demand Management Strategy	200,000	140
1531	Planning & Analysis	7519	Corridor Technical Studies	300,000	140
1537	Project Development	7519	Sustainability Program Support	45,000	140
1537	Project Development	7519	Gen'l Environmental Support (Transit, Rail, M2 Env)	13,561	141
Workers' Compensation					
0041	Int Ser Fund - Workers' Co	7515	Investment Fees	30,000	141
0041	Int Ser Fund - Workers' Co	7519	Disability Management Program	250,000	141
0041	Int Ser Fund - Workers' Co	7519	Insurance Certificate Tracking Services	125,000	141
Subtotal Services - Non-Program Specific				\$ 17,334,860	



Administration

Bicycle and Pedestrian Facilities

Description:	Active Transportation Safety Education			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4530-0MT	Quantity:	1
Line Item ID:	FY23-01486	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Peter Sotherland			Total:	\$200,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4530-XOT FY 2023 STIP PPM 200,000

Total Funded: 200,000

Please provide a complete description of this request

Per interest by OCTA Board of Directors and Management, this line item budget for the E-Bike Safety Plan follows the survey being undertaken with the Cities. As the popularity and use of e-bikes increases rapidly, a comprehensive approach to e-bike safety is needed. This will help address the emerging safety issues presented by the significant increase in e-bikes on Orange County transportation facilities.

Is this line item rebudgeted?

No

Description:	Regional Bikeway Connectors			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4530-0QC	Quantity:	1
Line Item ID:	FY23-01488	Type:	Encumbrance	Unit Cost:	\$3,000,000.00
Manager:	Peter Sotherland			Total:	\$3,000,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6041-A4530-X09 FY 2023 ATP 3,000,000

Total Funded: 3,000,000

Please provide a complete description of this request

This line item is for the Pacific Electric Right-of-Way Active Transportation Project Approval/Environmental Document. The California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA) environmental clearance document for a 3.1 mile Class 1 active transportation facility on the Pacific Electric Right of Way between Santa Ana and Garden Grove.

Is this line item rebudgeted?

The fund is moved from FY21/22 to FY22/23 as the contract won't be executed until FY22/23.
Yes

Description:	Corridor Technical Studies			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4530-0XG	Quantity:	1
Line Item ID:	FY23-01490	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Charlie Larwood			Total:	\$200,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4530-XOT FY 2023 STIP PPM 200,000

Total Funded: 200,000

Please provide a complete description of this request.

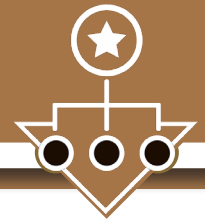
This line item is budgeted for the Feasibility Study and Geometrics for bikeways to design concepts and provide cost estimates for regional bikeways connections. This project will help close bikeway gaps and complete networks at key locations in Orange County.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no



Bicycle and Pedestrian Facilities

Description:	Corridor Technical Studies			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1531-7519-A4530-P5V	Quantity:	1
Line Item ID:	FY23-01491	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Peter Sotherland			Total:	\$75,000
Grant Funded? <input checked="" type="checkbox"/>					
Funding:	0001-6026-A4530-XNT		FY 2022 STIP PPM		75,000
				Total Funded:	75,000

Please provide a complete description of this request

Please provide a complete description of this request

Active Transportation Support Services Contract C13637. This is a 225,000 contract with 75,000 per year. Contract was signed in the 21/22 fiscal year with tasks include Trainings, Strategic Communications, and Technical Support. These tasks will help OCTA deliver bicycle and pedestrian projects that benefit OCTA, its stakeholders, and the residents of Orange County.

Is this line item rebudgeted?

No

General Fund Administrative Expenses

Description:	Strategic Management Services (ECP, EMP, PMO)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1100-7519-A0001-0K2	Quantity:	1
Line Item ID:	FY23-00796	Type:	Cash	Unit Cost:	\$8,500.00
Manager:	Jennifer Bergener			Total:	\$8,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Support and advise the CEO/executive team with the development of the Strategic Plan and achievement of various agency performance goals. Support OCTA staff on miscellaneous tasks and services to complete and deliver Measure M2 projects and programs, such as annual M2 reports, performance reviews, triannual performance review, and risk management.

Phase of work: Ongoing Operation

Description:	Clerk of Board Other Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1120-7629-A0001-NAN	Quantity:	1
Line Item ID:	FY23-00839	Type:	Cash	Unit Cost:	\$13,000.00
Manager:	Andrea West			Total:	\$13,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Services include: Board meeting Minutes Transcriptions, Publication of Official Meetings, Court Reporting Services, Translation and interpretation, and Signage Services. Accounts were consolidated from previous years. Resubmit FY 2020-21 approved total.

Description:	Clerk of Board Other Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1120-7629-X0001-NAN	Quantity:	1
Line Item ID:	FY23-00841	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Andrea West			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Services include: Board meeting Minutes Transcriptions, Publication of Official Meetings, Court Reporting Services, Translation and interpretation, and Signage Services. Increased number of scheduled meetings per year for LOSSAN over the previous year. Increased based on FY 2020-21 approved total.



Administration

General Fund Administrative Expenses

Description:	Safety Compliance and Regulatory Updates			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A0001-EL4	Quantity:	1
Line Item ID:	FY23-00867	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Matthew DesRosier			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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).

Description:	Alcohol and Drug Testing			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A2312-DWA	Quantity:	1
Line Item ID:	FY23-00868	Type:	Cash	Unit Cost:	\$158,000.00
Manager:	Matthew DesRosier			Total:	\$158,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	DMV Recertification			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A2312-EP6	Quantity:	1
Line Item ID:	FY23-00869	Type:	Cash	Unit Cost:	\$33,000.00
Manager:	Matthew DesRosier			Total:	\$33,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Alcohol and drug tests are required as part of the Department of Motor Services (DMV) recertification process for all current Orange County Transportation Authority (OCTA) employees who need to have a commercial drivers license (CDL) in order to perform their job responsibilities.

Description:	OSHA Compliance			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A2334-9HA	Quantity:	1
Line Item ID:	FY23-00871	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Matthew DesRosier			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



General Fund Administrative Expenses

Description:	Safety Compliance and Regulatory Updates			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A2334-EL4	Quantity:	1
Line Item ID:	FY23-00872	Type:	Cash	Unit Cost:	\$58,500.00
Manager:	Matthew DesRosier			Total:	\$58,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request On-call safety consultant to conduct investigations and audits on behalf of OCTA as a 3rd party, independent entity. On-call environmental compliance professional consulting services will assist OCTA in complying with environmental compliance related rules, regulations, and programs. 30% increase to line item is needed to fund the cost of professional services for new safety and environmental services contract (C-1-3369).

Description:	First Aid and CPR			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A2339-9HB	Quantity:	1
Line Item ID:	FY23-00873	Type:	Cash	Unit Cost:	\$3,850.00
Manager:	Matthew DesRosier			Total:	\$3,850
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The final product will be regulatory required First Aid/Cardiopulmonary resuscitation(CPR)/Automated External Defibrillator(AED)/Blood borne pathogen training/certification for confined space entrants, fall rescue team members, maintenance supervisors, field supervisors, and floor wardens.

Description:	Regulatory Workplace			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1141-7519-A2339-GJE	Quantity:	1
Line Item ID:	FY23-00874	Type:	Cash	Unit Cost:	\$6,000.00
Manager:	Matthew DesRosier			Total:	\$6,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	Management Studies Fee			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1210-7519-A0001-DN7	Quantity:	1
Line Item ID:	FY23-00902	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Andrew Oftelie			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The amount budgeted allows for consultant assistance with management studies. Areas where consultants may be used include: financial consulting, appraisal services, and technology studies.

Description:	Custodial Service			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1230-7519-A5400-FO1	Quantity:	1
Line Item ID:	FY23-02537	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Robert Davis			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Custodial services are needed for the on-going service of holding OCTA's investment securities at a third party institution. The custodian 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.



Administration

General Fund Administrative Expenses

Description:	Actuarial Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1240-7519-A5100-B7K	Quantity:	1
Line Item ID:	FY23-00938	Type:	Encumbrance	Unit Cost:	\$5,000.00
Manager:	Changsu Lee			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Accounting regulation requires 3rd party professional to perform actuarial service biennially and generate an annual actuarial report which will be utilized for pension accounting and financial reporting.

Please provide a complete description of this request Accounting regulation requires 3rd party professional to perform actuarial service biennially and generate an annual actuarial report which will be utilized for pension accounting and financial reporting.

Is this line item rebudgeted?

Description:	AP Automation Project			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1240-7519-A5101-1T0	Quantity:	1
Line Item ID:	FY23-00940	Type:	Encumbrance	Unit Cost:	\$40,000.00
Manager:	Ann Marumoto			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The advantages of this service would be a paperless solution, streamlined process, visibility of invoices, and the ability to match against vendor master file and chart of accounts.

Please provide a complete description of this request The advantages of this service would be a paperless solution, streamlined process, visibility of invoices, and the ability to match against vendor master file and chart of accounts.

Is this line item rebudgeted?

Description:	Misc Business Expenses			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1240-7519-A5101-T5D	Quantity:	1
Line Item ID:	FY23-00941	Type:	Cash	Unit Cost:	\$700.00
Manager:	Ann Marumoto			Total:	\$700
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This would provide access to a tax advisory service for a year. This service would be valuable for any tax questions that may arise during the year.

Description:	Banking Fees - Bank of the West			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1240-7629-A0001-1GJ	Quantity:	1
Line Item ID:	FY23-00945	Type:	Cash	Unit Cost:	\$55,400.00
Manager:	Changsu Lee			Total:	\$55,400
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



General Fund Administrative Expenses

Description:	System Manager - Outsourced			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1250-7519-A5266-CAV	Quantity:	1
Line Item ID:	FY23-00991	Type:	Cash	Unit Cost:	\$248,518.00
Manager:	Victor Velasquez			Total:	\$248,518
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Financial Planning and Analysis (FP&A) has migrated from a home-grown system for budgeting, grants, and requisitions management, tracking of the budget-to-actuals, revenue agreements, and performance measurements, to an Oracle Cloud Software as a Service (SaaS) application.

Initial implementation was completed in November 2020, but the application, Hyperion, will not be fully built out until August 2023.

The consultant who managed the home-grown system will be managing the effort of developing the complete functionality in the new system and closing down the functionality in the old system, while supporting business processes and users in both systems throughout the process.

The new system will allow FP&A direct access to more data in a dynamic environment that supports complex financial models and reports. The cloud environment will make it possible to share these models through dashboards with the OCTA community, bringing all managers into a better understanding of the finances, metrics, and assumptions that drive our performance.

Due to the complex nature of each of the systems, it is necessary to retain a system manager consultant on an ongoing 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

Description:	Disadvantaged Business Enterprise Consulting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1270-7519-A0011-KHT	Quantity:	1
Line Item ID:	FY23-01014	Type:	Cash	Unit Cost:	\$190,000.00
Manager:	Laura Foster			Total:	\$190,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Consultant provides Disadvantaged Business Enterprise (DBE) Program support, including participation in federally-funded contracts, design of a training program to address changes in federal DBE 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 is on a time and expense basis not to exceed \$950,000.



Administration

General Fund Administrative Expenses

Description:	Small Business Program Outreach			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1270-7629-A5160-1J5	Quantity:	1
Line Item ID:	FY23-01017	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Laura Foster			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Per Chairman Do's desire to support the vendor community and stimulate more engagement from small businesses, Contracts Administration & Materials Management (Camm) will be hosting multiple training seminars for small businesses enterprises (SBE) and expand our efforts in other areas of SBE Outreach. Once the COVID-19 restrictions are lifted Camm hopes to host three to four events offering support and training. The cost for a training session will include parking validation, printing of training materials and 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.

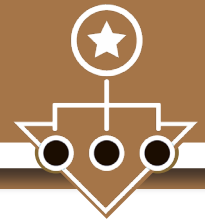
Description:	Technology Advisory Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1281-7519-A5020-9HV	Quantity:	1
Line Item ID:	FY23-01063	Type:	Cash	Unit Cost:	\$106,155.00
Manager:	Bill Mao			Total:	\$106,155
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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.



General Fund Administrative Expenses

Description:	Smartsheet Licenses-Project Management Software			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1281-7519-A5020-9XC	Quantity:	1
Line Item ID:	FY23-01064	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Bill Mao			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Predictive Analytics:
The new Business Intelligence initiative on predictive analytics will help business users enhance their decision-making. Predictive Analytics is a technology that learns from data by discovering patterns to predict the future behavior to help drive better decisions. We have evaluated a few different software options, enabling us to develop data modeling using advanced statistical algorithms. It can help elevate OCTA analytics go to the next level when future predictions can be rapidly identified and provided using various different data sources.

1. Identify a business use case for the pilot project using OCTA data and possibly external data.
2. Makes recommendation for a Predictive Analytics software.
3. Identify and rank the data elements impacting the metrics in the use case.
4. Provide suggestions on the list of data elements resulted from task 2 to be used to the model.
5. Provide a trained and final predictive analytics model accepting the input parameters from task 3 and producing predictions for the metrics of the use case.
6. Provide documentation on detailed algorithm and justification for the chosen business use case and data elements used in the model.

Description:	Infor Ciber Tech Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1285-7519-IT403-2ZP	Quantity:	1
Line Item ID:	FY23-01166	Type:	Cash	Unit Cost:	\$60,000.00
Manager:	Tom Young			Total:	\$60,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Annual technical professional support services to analyze, test, and support custom code within both our Human Resources and Occupational Development (HROD) and Payroll systems; Infor's Lawson.

Description:	NOREX IT Knowledge			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1285-7519-IT503-03V	Quantity:	1
Line Item ID:	FY23-02463	Type:	Cash	Unit Cost:	\$6,000.00
Manager:	Tom Young			Total:	\$6,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Annual subscription renewal for Information Technology Knowledge Consortium, utilized during project preparatory phases as well as technical and applications analysis and research. Norex provides members unlimited access to a personal resource assistant, member-contributed documents, web forums, and roundtable events without vendor influence.

Description:	Office Equipment and Relocation Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1290-7629-A5302-1P3	Quantity:	1
Line Item ID:	FY23-01245	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Gina Jimenez			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.



Administration

General Fund Administrative Expenses

Description:	Training Supplies and Instruments			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1321-7519-A0001-D1S	Quantity:	1
Line Item ID:	FY23-01325	Type:	Cash	Unit Cost:	\$7,000.00
Manager:	Julie Espy			Total:	\$7,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This account funds a variety of self-assessments that can be used in conjunction with internal leadership and development training for staff, such as the Management Development Academy and Early Career Academy (MDA is planned for FY 22-23 and ECA for early 2023). These assessments can be a valuable tool in helping participants learn more about their own leadership and learning styles.

Description:	Training Licenses			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1321-7519-A2006-010	Quantity:	1
Line Item ID:	FY23-01326	Type:	Cash	Unit Cost:	\$60,000.00
Manager:	Angela Sun			Total:	\$60,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Licensing for training certification and materials that allow OCTA instructors to be certified to deliver content and print materials in-house at a significant savings over hiring external instructors. Proposed increase based on a three-year term to lock-in pricing, saving OCTA \$23,117 over the three years.

Description:	LinkedIn Learning Licenses			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1321-7519-A2006-19K	Quantity:	1
Line Item ID:	FY23-01328	Type:	Cash	Unit Cost:	\$12,500.00
Manager:	Angela Sun			Total:	\$12,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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 also allows them to attend as much a la carte training as they wish.

Description:	Core Competencies Consulting			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1321-7519-A2006-11D	Quantity:	1
Line Item ID:	FY23-01329	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Julie Espy			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

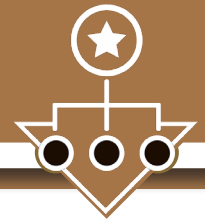
Please provide a complete description of this request

Phase 2 of the Core Competency project to include the Core Competencies in all phases of the talent management life cycle. Funds may be used to put training online, create tools, or for consulting services to assist in the development of plans for deeper integration of the core competencies.

Description:	General Training			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1321-7519-A2006-P95	Quantity:	1
Line Item ID:	FY23-01330	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Julie Espy			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.



General Fund Administrative Expenses

Description:	Arbitration/Mediation Fees			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7513-A0001-GN2	Quantity:	1
Line Item ID:	FY23-01355	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Karen DeCrescenzo			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item is used for more arbitrations. 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 and Conciliation Service (SMCS) charges fees to users. SMCS assistance would be required for labor issues such as union decertifications, elections, or strikes.

Description:	Photography Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A0001-0RI	Quantity:	1
Line Item ID:	FY23-01356	Type:	Cash	Unit Cost:	\$8,000.00
Manager:	Karen DeCrescenzo			Total:	\$8,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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 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, United Way Halloween event, sports events, Veteran Recognition event, Employee of the Month, Employee of the Year, and the company picnic.

Description:	Translation Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A0001-1EK	Quantity:	1
Line Item ID:	FY23-01357	Type:	Cash	Unit Cost:	\$1,000.00
Manager:	Karen DeCrescenzo			Total:	\$1,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

In the event we need translation services for our Workplace Harassment Prevention policies to be translated into Spanish and Vietnamese. These policies are updated every two years, and this would be the next revision cycle.

Description:	Core Competencies Consulting			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1340-7519-A0001-1ID	Quantity:	1
Line Item ID:	FY23-01358	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Karen DeCrescenzo			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

OCTA seeks to migrate to an environment using competence 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. Consultant will help identify the competencies for each job description within OCTA. The identified competencies will be used for job postings, interview process, learning programs, performance management, and assignments to develop staff in the desired competencies. Efficiencies will come through by gaining a better understanding of talent for promotions and succession planning. Knowing the skills needed to carry out the tasks required of each job makes it possible for leadership to create efficient teams and match employees with those that complement each others' core competencies as well as intervene when skills gaps are perceived. This is a multi-year effort and a joint project with learning and development. Human Resources and Occupational Development will be tasked with updating the job descriptions after the core competencies are identified. There are over 600 job descriptions and a consultant or temp will be needed to assist with updating them.

Is this line item rebudgeted?



Administration

General Fund Administrative Expenses

Description:	Compensation Consultant			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1340-7519-A0001-1IJ	Quantity:	1
Line Item ID:	FY23-01359	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Karen DeCrescenzo			Total:	\$125,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Compensation consultant will conduct compensation classification studies on an as needed basis. The vendor selection process may result in a procurement. We will be revisiting this project when we have a better grasp of funding etc. and we are able to implement approved compensation recommendations that come out of this review.

Is this line item rebudgeted?

Description:	System Functional Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A0001-E8W	Quantity:	1
Line Item ID:	FY23-01360	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Karen DeCrescenzo			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The system support is for our hosted solutions: iCIMS, Halogen (Cornerstone), Sterling Software (TalentWise), and Org publisher. Information Systems recommended this support for any additional consultant hours or custom reports needed. Currently, we work with the vendor directly and do not carry out system support for our hosted solutions unless interfacing with Lawson.

Description:	Graphic Design			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2018-0SC	Quantity:	1
Line Item ID:	FY23-01361	Type:	Cash	Unit Cost:	\$500.00
Manager:	Karen DeCrescenzo			Total:	\$500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This line item is used for board resolutions. Graphic design services are required to design marketing materials for a variety of Employee Recreation Association 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.

Description:	Onsite EAP for Coach Operators			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2018-R1Q	Quantity:	1
Line Item ID:	FY23-01362	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Bea Maselli			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

On-site Employee Assistance Program (EAP) for coach operators. It would be \$38,000 to \$40.00 per year for 4 hours per week, alternating bases through our EAP contract.

Description:	Recruiting Consulting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2110-E8A	Quantity:	1
Line Item ID:	FY23-01364	Type:	Cash	Unit Cost:	\$237,500.00
Manager:	Karen DeCrescenzo			Total:	\$237,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Human Resources Consulting Services (On-Call/Executive Recruitment) is used to procure Human Resources Consultant(s) on an as-needed 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 OCTA.



General Fund Administrative Expenses

Description:	Pre-employment Background Checks			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2207-E3T	Quantity:	1
Line Item ID:	FY23-01365	Type:	Cash	Unit Cost:	\$83,000.00
Manager:	Karen DeCrescenzo			Total:	\$83,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item will be used to procure a new background check contract. Background checks are a best business practice in the selection of the most qualified and best possible candidate for open positions at OCTA.

Description:	Career Fair Promotional Items			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2307-E2S	Quantity:	1
Line Item ID:	FY23-01366	Type:	Cash	Unit Cost:	\$16,000.00
Manager:	Karen DeCrescenzo			Total:	\$16,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This is a new service to procure through BCC for Affordable Cares Act monitoring and compliance, including the submission of 1095-C forms to Internal Revenue Service and Franchise Tax Board.

Description:	General Fund			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2307-F01	Quantity:	1
Line Item ID:	FY23-01367	Type:	Cash	Unit Cost:	\$27,234.00
Manager:				Total:	\$27,234
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This is for the administration of Family and Medical Leave (FML) - VOYA Protected Leaves.

Description:	Health Care Brokerage			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1340-7519-A2307-FBE	Quantity:	1
Line Item ID:	FY23-01368	Type:	Cash	Unit Cost:	\$238,000.00
Manager:	Bea Maselli			Total:	\$238,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Health insurance broker fees expected during the fiscal year to provide health insurance services. This line item will be used to exercise two-year option term effective on 6/1/23.

Is this line item rebudgeted?

Description:	Flexible Spending Account			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2307-T5Q	Quantity:	1
Line Item ID:	FY23-01369	Type:	Cash	Unit Cost:	\$17,000.00
Manager:	Karen DeCrescenzo			Total:	\$17,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Flexible Spending Account budget for maintenance of Flexible Spending Account-Discovery Benefits.



Administration

General Fund Administrative Expenses

Description:	Health Awareness			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2327-SC2	Quantity:	1
Line Item ID:	FY23-01370	Type:	Cash	Unit Cost:	\$2,400.00
Manager:	Karen DeCrescenzo			Total:	\$2,400
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Educators from Kaiser (Spent \$1500 this FY, invoice not showing yet. Will do heart health in Feb

Description:	Health Fair and Wellness Programs			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2342-9HC	Quantity:	1
Line Item ID:	FY23-01371	Type:	Cash	Unit Cost:	\$7,200.00
Manager:				Total:	\$7,200
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request if we can have a health fair. If we don't use this, we will turn this into a flu shot incentive.

Description:	Return to Duty Physicals			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2344-E3X	Quantity:	1
Line Item ID:	FY23-01373	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	Karen DeCrescenzo			Total:	\$2,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	Orange County Transit District			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2344-F30	Quantity:	1
Line Item ID:	FY23-01374	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Karen DeCrescenzo			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.

Description:	Maintenance and Repairs			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7519-A2352-3WV	Quantity:	1
Line Item ID:	FY23-01375	Type:	Cash	Unit Cost:	\$24,483.00
Manager:	Bea Maselli			Total:	\$24,483
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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.



General Fund Administrative Expenses

Description:	Court Reporting			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1340-7629-A2325-E42	Quantity:	1
Line Item ID:	FY23-01380	Type:	Cash	Unit Cost:	\$20,600.00
Manager:	Karen DeCrescenzo			Total:	\$20,600
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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. This line item will be used to procure a five-year court reporting contract with a yearly budgeted amount of \$20,600, for a cumulative total of \$103,000.

Description:	Local Government Advocacy			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1412-7519-A0001-5KF	Quantity:	1
Line Item ID:	FY23-01450	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Andrea West			Total:	\$45,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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.

Description:	Federal Transit Administration Compliance Review Consultant			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1412-7519-A0001-N06	Quantity:	1
Line Item ID:	FY23-01451	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Ric Teano			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This contract is to perform the compliance reviews of federal subrecipients, provide guidance to OCTA on rules and regulations and their implementation, and conduct agency-wide staff training as required by the Federal Transit Administration. This expense is not-to-exceed \$250,000 based on four compliance reviews conducted annually at \$25,000 each, a two-day training workshop, and ongoing support for OCTA. Cost estimates are based on compliance reviews, regulatory training, and support conducted over the past three years, including C-7-1736, C-6-1342, C-4-1517.

Description:	Federal Lobbyist			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1412-7519-A3201-E58	Quantity:	1
Line Item ID:	FY23-01452	Type:	Encumbrance	Unit Cost:	\$480,000.00
Manager:	Kristin Jacinto			Total:	\$480,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This contract is for federal legislative advocacy for OCTA interests, including appropriations for OCTA Board-adopted project lists and other related items. The contract is to enter second option term with Potomac Strategies (C-8-1750) from January 1, 2023 to December 31, 2024, at a rate of \$20,000 per month.

Select phase of work:

N/A

Is this line item rebudgeted?

No, this is a reoccurring line item.



Administration

General Fund Administrative Expenses

Description:	State Advocacy Contract			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1412-7519-A3202-K5H	Quantity:	1
Line Item ID:	FY23-01453	Type:	Encumbrance	Unit Cost:	\$420,000.00
Manager:	Kristin Jacinto			Total:	\$420,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This contract is advocacy for OCTA, including work on the annual State Legislative Platform and outreach to the State legislative delegation for both the Senate and Assembly. The contract will enter first option term with Topp Strategies LLC (C-0-2369) from January 1, 2023 to December 31, 2024, at a rate of \$17,500 per month.

Select phase of work:

Ongoing Operation.

Is this line item rebudgeted?

No, this item is a reoccurring line item.

Description:	Mail House Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1412-7629-A0001-1PE	Quantity:	1
Line Item ID:	FY23-01454	Type:	Cash	Unit Cost:	\$500.00
Manager:	Andrea West			Total:	\$500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This is for the mailing services for bulk letters for OCTA events that require community communications.

Description:	General On-Call Auditing Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1610-7512-A0001-KHL	Quantity:	1
Line Item ID:	FY23-01577	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Janet Sutter			Total:	\$125,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

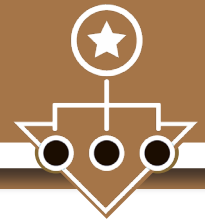
On-call consultants, qualified to perform financial or other operational audit work, assist the Internal Audit Department in reviews of vendor cost proposals, audits requiring specialization in specific fields, and other projects. In addition, consultants will continue to assist the Internal Audit Department in performing any additional audits that may be required as a result of changes to the Annual Audit Plan.

Description:	Focus Group - General Public			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1810-7519-A3306-TSH	Quantity:	1
Line Item ID:	FY23-01687	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Alice Rogan			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

A consultant is needed to conduct focus groups in order identify future transportation priorities based on changing technology, telework, and funding guidelines/priorities; assess preferences for short- and long-range transportation goals to be better able to plan for the future and help establish priorities; and to obtain information regarding the public's preferences and priorities to assist in crafting the upcoming 2022 Long Range Transportation Plan.

Is this line item rebudgeted?



General Fund Administrative Expenses

Description:	Photography Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1820-7519-A0001-0RI	Quantity:	1
Line Item ID:	FY23-01697	Type:	Cash	Unit Cost:	\$6,000.00
Manager:	Megan Abba			Total:	\$6,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request The Public Information Office needs professional photography services to take photos of OCTA's projects, programs, and services for inclusion in presentations, press releases, social media, and other collateral.

Description:	Media Tracking			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1820-7629-A0001-4AW	Quantity:	1
Line Item ID:	FY23-01698	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Joel Zlotnik			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

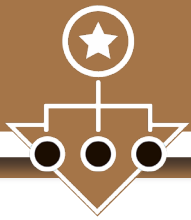
Please provide a complete description of this request Monitoring and analyzing media coverage regarding OCTA is a key way to gather quantitative and qualitative information pertaining to the effectiveness of OCTA's media relations efforts. This work enables the agency to monitor and track media coverage 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.

Description:	Online Marketing - Maintenance and Technical Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1831-7519-A0001-G82	Quantity:	1
Line Item ID:	FY23-01713	Type:	Cash	Unit Cost:	\$225,000.00
Manager:	Jacqueline Moon			Total:	\$225,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Budget increase due to required migration from an outdated and end-of-life website content management system (CMS) to a new platform and related user experience (UX) enhancements.

This line is used to perform ongoing website maintenance, evaluate, and implement changing technologies to enhance the website user experience, navigation, accessibility, and website security. To assist with the maintenance of the website, OCTA requires consultant support to provide various technical services including:

- Ongoing technical support for the existing and new CMS and related server applications.
- Reporting on and evaluating website performance metrics, identifying opportunities, and implementing solutions that aim to enhance the website user experience and overall customer satisfaction.
- Improving the organic visibility of OCTA.net within key search engine platforms, such as Google and Bing.
- Ensuring a seamless digital experience for website visitors, including integration between the OCTA.net website and other digital marketing and communications channels, such as social media, digital advertising, and existing mobile applications.
- Providing support to OCTA staff for technical emergencies that occur outside of business operating hours when required.



Administration

General Fund Administrative Expenses

Description:	Marketing Services Agency			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1831-7519-A0001-PKW	Quantity:	1
Line Item ID:	FY23-01714	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Jennifer O'Connor			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Design and production services are needed to produce digital and traditional communication materials that create awareness for OCTA's programs and services, provide support for various internal departments, such as that print shop, and 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.

Description:	Active Transportation Safety Education			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1841-7519-A4437-OMT	Quantity:	1
Line Item ID:	FY23-01755	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Kristopher Hewkin			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

To promote active transportation safety education, OCTA requires consultant support to develop and implement educational and public outreach programs. This line item is used to promote public awareness and safety campaigns for best practices and safety measures for electric bike usage. This could include various marketing strategies, such as video campaigns, and creating a series of video campaigns.

Is this line item rebudgeted?

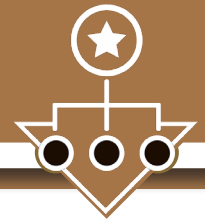
Description:	Planning Studies Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1861-7519-A0001-OLM	Quantity:	1
Line Item ID:	FY23-01773	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Marissa Espino			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Consultant services will be procured for public outreach support of OCTA's various planning efforts and studies. The focus will be on the Mobility Hub Project Master Plan Study and the Freeway Chokepoint Analysis. Outreach deliverables include coordination of stakeholder workshops, public meetings, and online surveys; production of public information materials, such as infographics, board presentations, and handouts; and development of social media and web content. This contract is time and expense and \$275,000 for LRTP and other planning studies.

Select phase of work: Study

Is this line item rebudgeted? Study



General Fund Administrative Expenses

Description:	OCTA Public Awareness Program			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1861-7519-A0001-0MY	Quantity:	1
Line Item ID:	FY23-01774	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Marissa Espino			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant services will be procured for public outreach support of OCTA's various planning efforts and studies. Potential studies could include OC Transportation Demand Manager Strategy, Interim Placentia Transit Center Improvements, SR-57 Improvements - Lamber Road to Tonner, and active transportation programs. Outreach deliverables include coordination of stakeholder workshops, public meetings, and online surveys; production of public information materials, such as infographics, board presentations, and handouts; and development of social media and web content. This contract will be time and expense, procured mid-to-late 2022 and \$175,000. Approximately \$100,000 will be spent this fiscal year.

Select phase of work: Study
Is this line item rebudgeted? Study

Description:	Youth Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1861-7519-A2212-N6L	Quantity:	1
Line Item ID:	FY23-01776	Type:	Cash	Unit Cost:	\$2,200.00
Manager:	Calina North			Total:	\$2,200
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item is used to restart the Teen Council Program in September 2022. The program, which has two terms each school year, educates high school students about public transportation in Orange County and provides them with professional development and leadership skills. Approximately \$900 is allocated for food and beverages throughout the year. The remainder is allocated for recruitment advertisements for both terms and a possible off-site field trip.

Select phase of work: Outreach
Is this line item rebudgeted? Outreach

Description:	Long Range Transportation Plan Study			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1861-7519-A4461-118	Quantity:	1
Line Item ID:	FY23-01777	Type:	Cash	Unit Cost:	\$85,000.00
Manager:	Marissa Espino			Total:	\$85,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Consultant services will be procured for public outreach support of the 2022 Long Range Transportation Plan. Outreach deliverables include coordination of stakeholder workshops, public meetings, and online surveys; production of public information materials, such as infographics, board presentations, and handouts; and development of social media and web content. This contract is time and expense and \$275,000 for LRTP and other planning studies. Approximately \$85,000 will be spent this fiscal year.

Select phase of work: Study
Is this line item rebudgeted? Study



Administration

I-5, Avenida Pico to Orange County Line

Description:	I-5 HOV South County Environmental			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0001-7519-A9160-0T8	Quantity:	1
Line Item ID:	FY23-00018	Type:	Encumbrance	Unit Cost:	\$275,000.00
Manager:	Josue Vaglienty			Total:	\$275,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6048-A9160-XLD FY2020 FHWA (STBG/RSTP) 275,000

Total Funded: 275,000

Please provide a complete description of this request

The costs associated with this line item will support additional project approval and environmental document (PA/ED) support services for the I-5 - Avenida Pico to San Diego/Orange County Line project. The project proposes to add a general-purpose or a managed lane in each direction on I-5 between San Diego/Orange County Line and Avenida Pico. The project will reestablish existing auxiliary lanes, widen existing undercrossings, and replace existing overcrossings to accommodate the I-5 widening.

Select phase of work: Environmental

Description:	Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1861-7519-A9160-0TE	Quantity:	1
Line Item ID:	FY23-01780	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Fernando Chavarria			Total:	\$150,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

Develop and implement public outreach program to accompany environmental phase for the I-5 Widening Project from the County Line to Avenida Pico. Major deliverables will include ascertainments, plan development, PowerPoint presentations, City Council presentations, community updates, public scoping meetings, collection and documentation of public feedback, public hearings.

Select phase of work: Environmental

Is this line item rebudgeted? Environmental

Local Fair Share - OCUTT

Description:	E-76 and Call Technical Review			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0012-7519-SQ001-TJ3	Quantity:	1
Line Item ID:	FY23-00033	Type:	Cash	Unit Cost:	\$110,000.00
Manager:	Louis Zhao			Total:	\$110,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

The E76 and Call Technical support contract assists with securing external state and federal revenues for Orange County. This contract will also support State and Federal calls for projects, including engineer estimate reviews and preparing E76/Authorizations to Proceed.

Personal Liability and Property Damage Legal, Insurance, and Claims

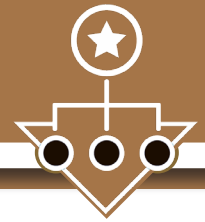
Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7515-00000-000	Quantity:	1
Line Item ID:	FY23-02322	Type:	Cash	Unit Cost:	\$17,500.00
Manager:	Robert Davis			Total:	\$17,500
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

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

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Personal Liability and Property Damage Legal, Insurance, and Claims

Description:	Insurance Services Office Index System			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0001-P4G	Quantity:	1
Line Item ID:	FY23-00637	Type:	Cash	Unit Cost:	\$4,102.00
Manager:	Al Gorski			Total:	\$4,102
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This is an industry-wide insurance claims database that provided essential information to assist our in-house adjusters to determine the validity of liability claims made against OCTA.

Select phase of work: Ongoing Operation

Description:	Legal Service of Process Expense			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0017-15G	Quantity:	1
Line Item ID:	FY23-00638	Type:	Cash	Unit Cost:	\$4,000.00
Manager:	Al Gorski			Total:	\$4,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item is used for a 5 year contract FY19-24 for 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.

Select phase of work: Ongoing Operation

Description:	Investigation Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0017-1X1	Quantity:	1
Line Item ID:	FY23-00639	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Al Gorski			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Other claim-related services include accident reconstruction experts, investigation services, fees, and cost that will be expended on an as-needed basis to resolve non-litigated Public Liability & Property Damage and subrogation claims.

Select phase of work: Ongoing Operation

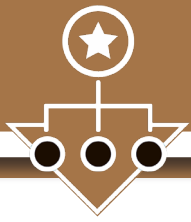
Description:	Medical Records Review			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0017-4Q7	Quantity:	1
Line Item ID:	FY23-00640	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Al Gorski			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request 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 and subrogation claims.

Select phase of work: Ongoing Operation

Description:	Insurance Broker Service Fee			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0017-DTV	Quantity:	1
Line Item ID:	FY23-00641	Type:	Encumbrance	Unit Cost:	\$800,000.00
Manager:	Al Gorski			Total:	\$800,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item is used to seek a 5-year contract. OCTA 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, and effectively handling workers' compensation and liability claims made against OCTA.



Administration

Personal Liability and Property Damage Legal, Insurance, and Claims

Description:	Property Damage Appraisals			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0017-DTW	Quantity:	1
Line Item ID:	FY23-00642	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Al Gorski			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Claims-related services include expert appraisals of property damage on an as needed basis to resolve non-litigated Public Liability & Property Damage and subrogation claims.

Select phase of work: Ongoing Operation

Description:	Actuarial Study			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0040-7629-A0017-DX9	Quantity:	1
Line Item ID:	FY23-00643	Type:	Cash	Unit Cost:	\$8,000.00
Manager:	Al Gorski			Total:	\$8,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Actuarial study services provided 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.

Select phase of work: Ongoing Operation

Rideshare/BikeShare

Description:	Rideshare Administration			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1841-7519-A2217-L75	Quantity:	1
Line Item ID:	FY23-01750	Type:	Cash	Unit Cost:	\$175,000.00
Manager:	Kristopher Hewkin			Total:	\$175,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6032-A2217-L75 Rideshare Administration 175,000
Total Funded: 175,000

Please provide a complete description of this request To increase awareness of and promote rideshare programs, OCTA requires consultant support to help staff with marketing plan development, creative development, media planning, and video creation to further promote alternate commute methods to employers and employees in Orange County. Major promotions include Bike Month (May), Dump the Pump (June), and Rideshare Week (October). Ongoing education throughout the year also occurs to promote alternate commute methods and other events and news. This year will continue to see an increased emphasis on promoting teleworking as a strategy that furthers the OCTA mission to reduce pollution and traffic congestion.

This request is also to conduct a follow-up employment and travel survey, the third scientific mixed-methodology survey on commute practices and attitudes related to COVID-19.

Is this line item rebudgeted?



Rideshare/BikeShare

Description:	Rideshare Sponsorship			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1841-7519-A2217-N9Y	Quantity:	1
Line Item ID:	FY23-01751	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Kristopher Hewkin			Total:	\$5,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6379-A2217-N9Y Rideshare Sponsorship 2,500

Total Funded: 2,500

Please provide a complete description of this request

OCTA receives sponsorship funds as donations from corporations and businesses, at no cost, for the purpose of being used as incentives and to support special events or promotions related to active transportation marketing programs.

Is this line item rebudgeted?

Description:	Rideshare Administration			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1841-7519-A2235-L75	Quantity:	1
Line Item ID:	FY23-01752	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Kristopher Hewkin			Total:	\$80,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6032-A2235-L75 Rideshare Administration 80,000

Total Funded: 80,000

Please provide a complete description of this request

OCTA requires consultant support to help staff conduct ongoing business-to-business outreach and communications with Orange County employers. Promoted programs include teleworking, the Perk Pass, an employer bus pass, and the Metrolink corporate partner pass.

Is this line item rebudgeted?

Description:	Rideshare Administration			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1841-7519-A2236-L75	Quantity:	1
Line Item ID:	FY23-01753	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Kristopher Hewkin			Total:	\$65,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6032-A2236-L75 Rideshare Administration 65,000

Total Funded: 65,000

Please provide a complete description of this request

OCTA partners with regional county transportation commissions and enters into a memorandum of understanding agreement to deliver regional rideshare matching services, ride guides, and average vehicle ridership services to employers, transportation management associations, and commuters.

Is this line item rebudgeted?



Administration

Rideshare/BikeShare

Description:	Rideshare Administration			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1841-7519-A2237-L75	Quantity:	1
Line Item ID:	FY23-01754	Type:	Cash	Unit Cost:	\$190,000.00
Manager:	Kristopher Hewkin			Total:	\$190,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6032-A2237-L75 Rideshare Administration 190,000

Total Funded: 190,000

Please provide a complete description of this request

To help Orange County employers comply with South Coast Air Quality Mangement District requirements, OCTA requires consultant support to facilitate the annual employer transportation survey and average vehicle ridership calculation services and also provide individualized RideGuides to employees to help achieve Rule 2202 compliance. Data from these surveys are stored in a regional rideshare database and jointly developed, maintained, and owned by the regional county transportation commissions.

Is this line item rebudgeted?

Technical Infrastructure and Business Systems Support

Description:	Annual Software Maintenance and Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1270-7519-A5359-9RS	Quantity:	1
Line Item ID:	FY23-01015	Type:	Cash	Unit Cost:	\$93,000.00
Manager:	Laura Foster			Total:	\$93,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

Junior Programmer Analyst Consultant as part of the Intratek contract managed by Information Systems.

Description:	Programmer Analyst (HRIS)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1282-7519-A5354-070	Quantity:	1
Line Item ID:	FY23-01071	Type:	Cash	Unit Cost:	\$474,000.00
Manager:	Lloyd Sullivan			Total:	\$474,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request

This line item is for four additional full-time contracted Programmer Analyst positions to backfill subject matter experts in Human Resources (2) and Payroll (2) in support of the Human Resources Information Systems replacement project.

Description:	Programmer Analyst (ECM)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1282-7519-A5354-0XW	Quantity:	1
Line Item ID:	FY23-01072	Type:	Cash	Unit Cost:	\$278,000.00
Manager:	Lloyd Sullivan			Total:	\$278,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

This line item is for three full-time contracted SharePoint developers supporting our Enterprise Content Management program. They report to Eden Wang.



Technical Infrastructure and Business Systems Support

Description:	IS Project Manager (PMO)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1282-7519-A5354-0YY	Quantity:	1
Line Item ID:	FY23-01073	Type:	Cash	Unit Cost:	\$928,795.00
Manager:	Lloyd Sullivan			Total:	\$928,795
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item is for four full-time contracted Project Managers, reporting to Tim Watson in support of our project portfolio.

Description:	Business Analyst (PMO)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1282-7519-A5354-2YH	Quantity:	1
Line Item ID:	FY23-01074	Type:	Cash	Unit Cost:	\$240,000.00
Manager:	Lloyd Sullivan			Total:	\$240,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item is a full-time contracted Business Analyst in support of the Human Resources Information Systems project, providing support to the Project Management Office, Human Resources, and Payroll teams. This position reports to Tim Watson.

Description:	Business Objects/Qlikview Developer (DW)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1282-7519-A5354-9S4	Quantity:	1
Line Item ID:	FY23-01075	Type:	Cash	Unit Cost:	\$200,850.00
Manager:	Lloyd Sullivan			Total:	\$200,850
Grant Funded? <input type="checkbox"/>					

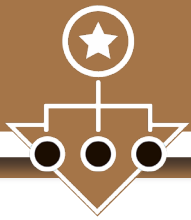
Please provide a complete description of this request This line item is a full-time contracted Business Objects and Qlikview developer supporting the Data Warehouse.

Description:	Data Warehouse Architect (DW)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1282-7519-A5354-9SC	Quantity:	1
Line Item ID:	FY23-01077	Type:	Cash	Unit Cost:	\$246,515.00
Manager:	Lloyd Sullivan			Total:	\$246,515
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item is a full-time contracted Data Warehouse Architect reporting to Jenny Tran.

Description:	Technology User Education for Staff			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1283-7519-A5352-0S3	Quantity:	1
Line Item ID:	FY23-01122	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Ron Wolf			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Onsite end-user education that will support the efficient use of technology across OCTA. This will include onsite classes as well as one-on-one sessions with upper management to enhance the use of available technology.



Administration

Technical Infrastructure and Business Systems Support

Description:	Help Desk & Desktop Operations Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1283-7519-A5352-9TU	Quantity:	1
Line Item ID:	FY23-01123	Type:	Cash	Unit Cost:	\$230,000.00
Manager:	Ron Wolf			Total:	\$230,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This line item will have the capacity to fund three full-time positions and one part-time position in fiscal year (FY) 2023. These positions will support our desktop computer systems and required infrastructure in addition to the Help Desk function as well as additional cyber security tasks related to Transportation Security Administration (TSA) Security Directive 1582-21-01.

The additional technician will support additional cyber security team initiatives to cover the TSA Security Directive. It will also allow the desktop team to respond timely to requests that require manual intervention to resolve issues on a subset of endpoint computing devices. The additional technician will also support the transition to Surface computers from desktops which is a security driven project.

- The contracted Desktop Support Technicians will supplement the three current staff supporting desktop computer operations. Desktop staff is responsible for supporting 1,100 computer systems, including hardware break-fix, 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 desktop team will continue the transition to mobile computers from desktop computers. The desktop support technicians also manually mitigate security risks when automated tools fail on endpoint computing devices.
- The Help Desk position is filled by a contracted technician. There is only one Help Desk Technician, and that person is 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 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 transition project will take additional desktop resources.

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 1872 (2080-208) and 1000 hours for the part-time position. The Senior Desktop and Help Desk Technician billable rate increases this year to \$52.90 from \$51.36.

Description:	Unified Communications Expenses			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1283-7519-A5352-N82	Quantity:	1
Line Item ID:	FY23-01124	Type:	Encumbrance	Unit Cost:	\$145,000.00
Manager:	Barbara Pouliot			Total:	\$145,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

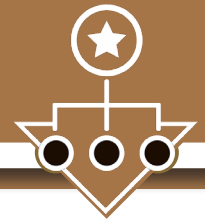
This line item includes consulting and implementation of upgrades/replacements to OCTA's Call Center and Call Recording systems. OCTA is migrating our current Skype for Business Server on-premise system to Teams Cloud Voice. This transition requires the replacement/upgrade of the applications and systems which interface with Skype for Business to Teams Voice certified solutions. Included in this line item is \$12,000 for AudioCodes' SmartTAP application used by the Operations-Bus Transit department for recording of calls. AudioCodes partners directly with Microsoft on Teams voice solutions. This amount is to move the existing call recording functions from on-premise servers to a cloud solution, including the migration of archived and existing call recordings to allow for OCTA's business requirements for file retention. The current Genesys Customer Contact Center solution is used by the Community Transportation Services and Information Systems departments for their call center operations for OC Access, OC Flex, Same Day Taxi, Access Eligibility, and the Help Desk. \$48,000 is included for consulting to review the current business requirements for OCTA's call centers since there have been multiple program and queue/agent additions to the system since the time it was installed and to write a detailed scope of work and assist OCTA in the selection and purchase of a new cloud or hosted call center solution. \$85,000 is reserved for the implementation of the resulting call center solution.

Select phase of work:

Procurement

Is this line item rebudgeted?

Procurement



Technical Infrastructure and Business Systems Support

Description:	Contract Transit Business Analyst			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-07Z	Quantity:	1
Line Item ID:	FY23-01142	Type:	Cash	Unit Cost:	\$220,000.00
Manager:	Michael Beerer			Total:	\$220,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Transit Business Analyst operates and maintains the many databases and data interfaces needed between different vendors for transit applications to work together for proper transit operations. Additionally, with new federal cybersecurity mandates and requirements to implement monitoring and tracking, it will be imperative to have backup to existing role. Role will also assist in migration of these applications to Software as a Service and migrations to and from cloud operations as more vendors support new interfaces.

Description:	Network Management Consulting			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-0EJ	Quantity:	1
Line Item ID:	FY23-01143	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Barry Reynolds			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Information Systems will be purchasing new network management software to better support and maintain complex voice and data networking infrastructure. Consulting services are needed to properly plan, configure, and implement the network management software. The consulting services will expedite the implementation, allowing our network support team to quickly use the tool along with gaining valuable knowledge transfer from the consultants.

Select phase of work: Procurement
Is this line item rebudgeted? Procurement

Description:	Identity Access Management Consulting			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-0EQ	Quantity:	1
Line Item ID:	FY23-01144	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Barry Reynolds			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Our current identity access management software will be replaced with a more user-friendly product. Consulting services are required to assist our staff in the configuration and implementation of the software. These services will allow staff to fully understand the proper use of the software along with jumpstarting the actual use versus having our staff do the entire installation themselves.

Select phase of work: Procurement
Is this line item rebudgeted? Procurement

Description:	Data Center Colocation			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-0EX	Quantity:	1
Line Item ID:	FY23-01145	Type:	Cash	Unit Cost:	\$342,000.00
Manager:	Barry Reynolds			Total:	\$342,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request OCTA data center now resides in a colocation data center facility in Nevada. The monthly fees for the colocation data center include rack space lease, power, cooling, internet services, network service, and remote hands services. The budget for this service is being increased to the addition of two additional server racks, increased internet bandwidth, and for additional taxes and fees for our networking services.



Administration

Technical Infrastructure and Business Systems Support

Description:	Full-Time Contracted Project Manager, Senior			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-0X2	Quantity:	1
Line Item ID:	FY23-01146	Type:	Cash	Unit Cost:	\$229,000.00
Manager:	Barry Reynolds			Total:	\$229,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Contracted Senior Level Project Manager is needed to oversee the operational side of the numerous security initiatives from the cybersecurity group. The Project Manager is required to help plan and monitor the progress of all the tasks necessary to complete the initiatives to better protect our voice and data infrastructure. Projects that this position has managed in the past and will continue to do are patch management, Window Server 2008 decommission, data center migration, Java remediation, and stale account review, just to name a few. This contracted position will not be needed if the request for an OCTA Information Systems Project Manager is approved.

Description:	Cloud Disaster Recovery Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-18P	Quantity:	1
Line Item ID:	FY23-01147	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Barry Reynolds			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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. Our critical systems are backed up to the cloud platform and can be initiated during a disaster to allow all the mission critical functions to continue.

Description:	Contract System Engineer			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-2M2	Quantity:	1
Line Item ID:	FY23-01148	Type:	Cash	Unit Cost:	\$220,000.00
Manager:	Barry Reynolds			Total:	\$220,000
Grant Funded? <input type="checkbox"/>					

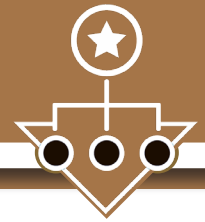
Please provide a complete description of this request

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 System Engineer's primary role with to support and maintain our Citrix environment. Citrix is used throughout OCTA for the publishing and access to our business applications. The Systems Engineer is also responsible for the support of our complex Microsoft Windows and Office 365 platform. The System Engineer supports the HP ProLiant server hardware along with other technologies such as Vmware. Due to the increased workload created by cyber security initiatives, especially with the new federal cybersecurity mandates and directives, an additional System Engineer is being requested as part of this budget.

Description:	Offsite Data Storage			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-418	Quantity:	1
Line Item ID:	FY23-01149	Type:	Cash	Unit Cost:	\$9,600.00
Manager:	Barry Reynolds			Total:	\$9,600
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Funding is requested for offsite storage of physical tape media. Even though the creation of physical tapes is no longer being done (backups are now electronically maintained in cloud storage), we still need to maintain this offsite storage for several more years until the physical backup tape has reached its retention date.



Technical Infrastructure and Business Systems Support

Description:	Contract Network Engineer			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1284-7519-A5352-41A	Quantity:	1
Line Item ID:	FY23-01150	Type:	Cash	Unit Cost:	\$220,000.00
Manager:	Barry Reynolds			Total:	\$220,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

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 Network Engineer will support OCTA's Cisco/HPE Aruba network switches and Palo Alto firewalls at all locations. Due to the increased workload created by cyber security initiatives, especially with the new federal cybersecurity mandates and directives, an additional Network Engineer is being requested as part of this budget.

Description:	Human Resources Information Systems			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1285-7519-A5359-NAR	Quantity:	1
Line Item ID:	FY23-01164	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Tom Young			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Human Resources Information Systems replacement project includes software license, data conversion, travel, training, maintenance, support, and hosting. 2 years implementation and 5 years hosting. Annual hosting estimated at \$250,000 per year.

Description:	Applications Support Specialist			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1285-7519-A5359-TSP	Quantity:	1
Line Item ID:	FY23-01165	Type:	Cash	Unit Cost:	\$612,000.00
Manager:	Tom Young			Total:	\$612,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

Annual renewal of services for a resource under general guidance provide technical, end-user, and administration support for our OCTA financial, Human Resources and Occupational Development, Transit, and ancillary systems.

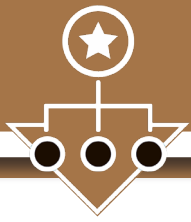
Description:	Palo Alto			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1289-7519-IX061-PAL	Quantity:	1
Line Item ID:	FY23-01230	Type:	Cash	Unit Cost:	\$450,000.00
Manager:	Michael Cardoza			Total:	\$450,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

This is for the renewal (now 3 years) of Palo Alto security services. Firewalls and services to include wildfire, threat prevention, URL filtering, support, and panorama. Additions include services for new firewalls that have been purchased by operations as well as professional services for SSL decrypt, User ID, App ID, and policy/rule cleanup.

Palo Alto is our primary cybersecurity defense for all traffic entering and existing the OCTA managed networks. This service is already in production.

The cost estimate is based off of the annual re-seller estimates and awarded contracts from the last few years. We are removing one line item and this is the reason why the total amount has been reduced.



Administration

Technical Infrastructure and Business Systems Support

Description:	Professional Services IT/Cyber support			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1289-7519-IX061-PRO	Quantity:	1
Line Item ID:	FY23-01232	Type:	Cash	Unit Cost:	\$230,000.00
Manager:	Michael Cardoza			Total:	\$230,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request IT/Cybersecurity professional services contract will be needed to support mandatory and planned cybersecurity and Information Systems projects. Services will be used for mandatory Penetration Testing as well as projects for Palo Alto Firewalls, Aruba and Cisco network equipment, MS365, Vmware, Windows, Linux, and Mac.

Description:	Security Awareness and Compliance			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1289-7519-IX061-SAC	Quantity:	1
Line Item ID:	FY23-01233	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Michael Cardoza			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request This line item will cover our Security Awareness and Compliance program. Requirements include services to provide phishing testing, phishing reporting and cleanup, security training, and compliance management services.

Description:	Vulnerability Scanning			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1289-7519-IX061-VUL	Quantity:	1
Line Item ID:	FY23-01235	Type:	Cash	Unit Cost:	\$117,000.00
Manager:	Michael Cardoza			Total:	\$117,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Amount of increase is to replace the existing vulnerability scanning and remediation platform that cannot comply with new federal requirements. New system will have the same capabilities but also include operational technology systems data. Professional services are included for the implementation of this product by the vendor.

Transportation Planning and Studies

Description:	Transit General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-A1408-117	Quantity:	1
Line Item ID:	FY23-00117	Type:	Cash	Unit Cost:	\$17,946.64
Manager:	Dan Phu			Total:	\$17,947
Grant Funded? <input type="checkbox"/>					

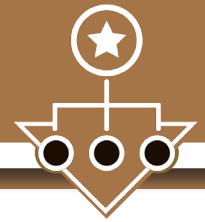
Please provide a complete description of this request General environmental support for transit, rail, and highway projects; environmental programs; and the Long-Range Transportation Plan.

Select phase of work: Ongoing Operation

Description:	General Environmental Support			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0017-7519-A1408-1K6	Quantity:	1
Line Item ID:	FY23-00118	Type:	Cash	Unit Cost:	\$12,750.00
Manager:	Dan Phu			Total:	\$12,750
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request General environmental support for rail, transit, and highway projects as well as environmental programs.

Select phase of work: Ongoing Operation



Transportation Planning and Studies

Description:	Electric Vehicle			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4461-0P6	Quantity:	1
Line Item ID:	FY23-01481	Type:	Encumbrance	Unit Cost:	\$150,000.00
Manager:	Gregory Nord			Total:	\$150,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4461-XOT FY 2023 STIP PPM 50,000

Total Funded: 50,000

Please provide a complete description of this request

This line item supports a study to address concerns regarding the growing number of electric vehicles, demand for charging stations, and potential equity issues that could arise. The project will determine potential roles and responsibilities for OCTA in the development and distribution of infrastructure for light duty vehicle charging. The project will be grant-funded by the Regional Early Action Program 2.0 through the Southern California Association of Governments.

Select phase of work: Study
Is this line item rebudgeted? No

Description:	Active Transportation Count			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4461-0QL	Quantity:	1
Line Item ID:	FY23-01482	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Peter Sotherland			Total:	\$50,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4461-XNT FY 2022 STIP PPM 50,000

Total Funded: 50,000

Please provide a complete description of this request

This line item funds the second year of two-year contract used to collect and analyze active transportation counts at priority locations throughout Orange County as identified through the first phase of the Active Transportation Count Program. This project will further expand the number and distribution of count locations across Orange County. This data is used by OCTA and its stakeholders for planning efforts, grant applications, and to generally evaluate the bicycle network.

Select phase of work: Study
Is this line item rebudgeted? No



Administration

Transportation Planning and Studies

Description:	Transportation Demand Management Strategy			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4461-0R4	Quantity:	1
Line Item ID:	FY23-01483	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Angel Garfio			Total:	\$200,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6026-A4461-XNT FY 2022 STIP PPM 200,000

Total Funded: 200,000

Please provide a complete description of this request

In the fall of 2021, OCTA applied for a Sustainable Transportation Planning Grant through Caltrans to develop a plan to use various transportation demand management (TDM) strategies throughout the county. Caltrans is expected to announce grant awards in the spring of 2022, with work beginning in the fall of 2022.

The Orange County TDM Strategy will result in a countywide vision for an integrated suite of mobility and accessibility services, complimentary amenities and programs, and technologies that bridge local and regional needs with capital, programmatic, and policy-based solutions. This strategy supports reductions in single-occupancy vehicle (SOV) trips, access to non-SOV travel options, reliable and efficient mobility, and technological and innovative designs that improve the performance and social equity of the transportation system. This Study will define best practices, develop a toolbox of strategies, identify an implementation plan and overall approach, utilize a robust community outreach that effectively engages the process, and solicit meaningful input from community members (including low-income and disadvantaged communities) relevant stakeholders.

Select phase of work: Study

Is this line item rebudgeted? Yes

Description:	Corridor Technical Studies			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	1531-7519-A4461-P5V	Quantity:	1
Line Item ID:	FY23-01485	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Gregory Nord			Total:	\$300,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6026-A4461-XNT FY 2022 STIP PPM 300,000

Total Funded: 300,000

Please provide a complete description of this request

On-call or bench contract to support follow-on actions identified through OCTA's Long-Range Transportation Plan and to support other system-level studies led by OCTA that may emerge during the course of the fiscal year, such as Board directives.

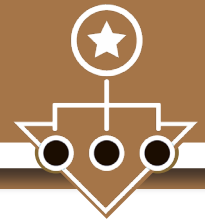
Select phase of work: Study

Is this line item rebudgeted? Yes

Description:	Sustainability Program Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1537-7519-A1519-0U2	Quantity:	1
Line Item ID:	FY23-01540	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Dan Phu			Total:	\$45,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request

The consultant will provide support for the implementation, tracking, and monitoring of OCTA's sustainability and climate adaptation efforts. Overall, this support will help OCTA better prepare for and adapt to climate change impacts and further advance its sustainability initiatives.



Transportation Planning and Studies

Description:	Gen'l Environmental Support (Transit, Rail, M2 Env)			Recurring?	<input checked="" type="checkbox"/>
FY:	2023	Account:	1537-7519-A1519-0XB	Quantity:	1
Line Item ID:	FY23-01541	Type:	Cash	Unit Cost:	\$13,561.49
Manager:	Dan Phu			Total:	\$13,561
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request General environmental support for transit, rail, and highway projects, environmental programs, and the Long-Range Transportation Plan.

Workers' Compensation

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0041-7515-00000-000	Quantity:	1
Line Item ID:	FY23-02323	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Robert Davis			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Investment fees that are based upon a percentage of the cash balance as projected by Financial Planning and Analysis.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Disability Management Program			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0041-7519-00000-00M	Quantity:	1
Line Item ID:	FY23-00646	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Al Gorski			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request For creation and administration of a program to provide transitional work positions for disabled workers unable to perform regular job functions.

Description:	Insurance Certificate Tracking Services			Recurring?	<input type="checkbox"/>
FY:	2023	Account:	0041-7519-A0001-9YC	Quantity:	1
Line Item ID:	FY23-00647	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Al Gorski			Total:	\$125,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request Insurance certificate tracking services are needed to ensure contract insurance requirements are in compliance on all OCTA procured contracts, leases, and cooperative agreements.

Select phase of work: Ongoing Operation

This page is intentionally blank.



**550 South Main Street
P.O. Box 14184
Orange, CA 92863-1584**



www.octa.net