

APPROVED SERVICES JUSTIFICATIONS

FISCAL YEAR 2021-22



ORANGE COUNTY TRANSPORTATION AUTHORITY

**FISCAL YEAR 2021-22
LINE ITEM CONTROLLED SERVICES
JUSTIFICATIONS**

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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	Environmental Cleanup Program - Data Gathering Services	65,000	6
0017	Local Transport Auth Mea	7519	Environmental Cleanup Program - Strategic Management Ser	2,500	6
0017	Local Transport Auth Mea	7519	Engineering & Consultant Technical Support for M2 CTFP Proj	35,000	6
0017	Local Transport Auth Mea	7519	General Environmental Support for Various Activities	7,500	6
Freeway Environmental Mitigation					
0017	Local Transport Auth Mea	7519	Professional Services for Fire Management Plan Preparation	85,000	7
0017	Local Transport Auth Mea	7519	Strategic Management Services	20,000	7
0017	Local Transport Auth Mea	7519	M2 Environmental Mitigation Program Additional Land Surve	250,000	7
0017	Local Transport Auth Mea	7519	General Environmental Support for Various Activities	15,000	7
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program & Regulatory	120,000	8
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program Bio Monitori	125,000	8
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program Maintenanc	300,000	8
0017	Local Transport Auth Mea	7519	Measure M2 Environmental Mitigation Program Private Patro	85,000	8
0017	Local Transport Auth Mea	7519	Orange County Sheriff Mounted Unit - Interim Land Manage	60,000	9
0017	Local Transport Auth Mea	7519	Environmental Mitigation Program - Public Outreach	50,000	9
0017	Local Transport Auth Mea	7519	Environmental Mitigation Program - Trabuco Rose Preserve	300,000	9
Freeways					
I-405, SR-73 to I-605 (Project K)					
0017	Local Transport Auth Mea	7514	I-405, SR-55 to I-605 - Right-of-Way Support Services	315,000	10
0017	Local Transport Auth Mea	7519	I-405, SR-73 to I-605 - Permits	7,500	10
0017	Local Transport Auth Mea	7519	I-405, SR-73 to I-605 - Environmental/Design Services	150,000	10
0017	Local Transport Auth Mea	7519	I-405, SR-73 to I-605 - Program Management Services	3,150,000	11
0017	Local Transport Auth Mea	7519	I-405, SR-73 to I-605 - Public Outreach	993,750	11
0017	Local Transport Auth Mea	7629	I-405, SR-73 to I-605 - Excess Land Maintenance	100,000	12
I-5, Avenida Pico to Orange County Line					
0001	General Fund	7519	I-5, San Diego County Line to Avenida Pico - PAED Contingenc	275,000	12
1861	Public Outreach	7519	I-5 - Avenida Pico to SD-OC County Line - Public Outreach	125,000	12
I-5, El Toro Road Interchange (Project D)					
0017	Local Transport Auth Mea	7519	I-5, El Toro Road Interchange - Public Outreach	45,000	13
0017	Local Transport Auth Mea	7519	I-5, El Toro Road Interchange - Environmental Services	30,000	13
I-5, I-405 to SR-55 (Project B)					
0017	Local Transport Auth Mea	7519	Planning and Programming Consultant (Freeway)	40,000	14
0017	Local Transport Auth Mea	7519	Regional Programming Support (Freeway)	42,000	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, I-405 to SR-55 (Project B)					
0017	Local Transport Auth Mea	7519	I-5, I-405 to Yale Avenue - Engineering Services	15,550,000	15
I-5, SR-73 to El Toro Road (Project C)					
0017	Local Transport Auth Mea	7514	I-5, SR-73 to Oso Parkway - Right-of-Way Support Services	590,000	15
0017	Local Transport Auth Mea	7514	I-5, Oso Parkway to Alicia Parkway - Right-of-Way Support Ser	114,750	15
0017	Local Transport Auth Mea	7514	I-5, Alicia Parkway to El Toro Road - Right-of-Way Support Ser	415,000	16
0017	Local Transport Auth Mea	7519	I-5, SR-73 to Oso Parkway - Design Support	110,000	16
0017	Local Transport Auth Mea	7519	I-5, SR-73 to Oso Parkway - Project Management Support Ser	50,000	16
0017	Local Transport Auth Mea	7519	I-5, SR-73 to Oso Parkway - Public Outreach	120,000	17
0017	Local Transport Auth Mea	7519	I-5, Oso Parkway to Alicia Parkway - Design Services	130,000	17
0017	Local Transport Auth Mea	7519	I-5, Oso Parkway to Alicia Parkway - Project Management Sup	50,000	17
0017	Local Transport Auth Mea	7519	I-5, Oso Parkway to Alicia Parkway - Community Outreach	120,000	18
0017	Local Transport Auth Mea	7519	I-5, Alicia Parkway to El Toro Road - Design Services	96,000	18
0017	Local Transport Auth Mea	7519	I-5, Alicia Parkway to El Toro Road - Project Management Sup	50,000	18
0017	Local Transport Auth Mea	7519	I-5, Alicia Parkway to El Toro Road - Public Outreach	120,000	19
I-605, Katella Ave. Interchange (Project M)					
0017	Local Transport Auth Mea	7514	I-605, Katella Avenue Interchange - Right-of-Way Support	100,000	19
0017	Local Transport Auth Mea	7519	I-605, Katella Avenue Interchange - Public Outreach	36,000	19
0017	Local Transport Auth Mea	7519	I-605, Katella Avenue Interchange - Design Services	10,000	20
0017	Local Transport Auth Mea	7519	I-605, Katella Avenue Interchange - Design Support	500,000	20
SR-55, I-405 to I-5 (Project F)					
0017	Local Transport Auth Mea	7514	SR-55, I-405 to I-5 - Right-of-Way Support Services	500,000	20
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Consultant Design Services	1,000,000	20
0017	Local Transport Auth Mea	7519	State and Federal Grant Writing (Freeway)	30,000	21
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Project Management Services	950,000	21
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - SCRRRA Design Coop Agreement	92,000	22
0017	Local Transport Auth Mea	7519	Programming and Analysis (Freeway)	40,000	22
0017	Local Transport Auth Mea	7519	SR-55, I-405 to I-5 - Public Outreach	300,000	22
0017	Local Transport Auth Mea	7519	SR-55, I-5 to SR-91 - Consultant Design Services	11,000,000	23
0017	Local Transport Auth Mea	7519	SR-55, I-5 to SR-91 - Caltrans Cooperative Agreement	10,000	23
0017	Local Transport Auth Mea	7629	SR-55, I-405 to I-5 - Excess Land Maintenance	160,000	23
SR-57, Orangewood Ave. to Katella Ave. (Project G)					
0017	Local Transport Auth Mea	7519	SR-57, Orangewood Avenue to Katella Avenue - Design Servic	6,300,000	23
0017	Local Transport Auth Mea	7519	Supplemental Project Study Report for SR-57 from Lambert t	750,000	24

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-241 to SR-71 (Project J)					
0017	Local Transport Auth Mea	7519	Traffic Simulation Technical Support	100,000	24
SR-91, SR-55 to SR-57 (Project I)					
0017	Local Transport Auth Mea	7514	SR-91, Acacia Street to La Palma Avenue - Right-of-Way Supp	100,000	24
0017	Local Transport Auth Mea	7514	SR-91, La Palma Avenue to SR-55 - Right-of-Way Support Serv	450,000	25
0017	Local Transport Auth Mea	7514	SR-91, SR-55 to Lakeview Avenue - Right-of-Way Support Serv	400,000	25
0017	Local Transport Auth Mea	7519	SR-91, Acacia Street to La Palma Avenue - Design Services	500,000	25
0017	Local Transport Auth Mea	7519	SR-91, Acacia Street to La Palma Avenue - Design Cooperative	100,000	26
0017	Local Transport Auth Mea	7519	SR-91, La Palma Avenue to SR-55 - Design Cooperative Agree	130,000	26
0017	Local Transport Auth Mea	7519	SR-91, La Palma Avenue to SR-55 - Design Services	1,000,000	26
0017	Local Transport Auth Mea	7519	SR-91, SR-55 to Lakeview Avenue - Design Cooperative Agree	100,000	27
0017	Local Transport Auth Mea	7519	SR-91, SR-55 to Lakeview Avenue - Design Services	500,000	27
M2 Administration					
LTA - California Department of Tax and Fee Administration (CDTFA)					
0017	Local Transport Auth Mea	7519	Local Transportation Authority Administration Fees	3,656,702	28
Measure M2 Administration					
0017	Local Transport Auth Mea	7512	Price Reviews/Buy America Audits	25,000	28
0017	Local Transport Auth Mea	7512	General On-Call Auditing Services	100,000	28
0017	Local Transport Auth Mea	7512	Annual Financial and Compliance Audits	135,400	28
0017	Local Transport Auth Mea	7515	Investment Fees	615,000	29
0017	Local Transport Auth Mea	7519	On-Call Measure M2 Strategic Advisory Services	150,000	29
0017	Local Transport Auth Mea	7519	Orange County Transportation Authority Modeling Support	100,000	29
0017	Local Transport Auth Mea	7519	Measure M2 Strategic Management Services	5,000	29
0017	Local Transport Auth Mea	7519	Development of Website Tools and Awareness Campaign	145,000	30
0017	Local Transport Auth Mea	7519	Diverse Communities Outreach Enhancements	75,000	30
0017	Local Transport Auth Mea	7519	Planning and Programming (M2 Program)	40,000	30
0017	Local Transport Auth Mea	7519	State and Federal Grant Writing (M2)	30,000	31
0017	Local Transport Auth Mea	7519	Measure M2 Technical Studies	100,000	31
0017	Local Transport Auth Mea	7519	General Environmental Support for Transit Project	9,000	31
0017	Local Transport Auth Mea	7519	Air Quality Support	50,000	32
0017	Local Transport Auth Mea	7519	Letter of Credit for Services of Interstate 405 Improvement Pr	1,500,000	32
0017	Local Transport Auth Mea	7519	GIS Professional Services - Staff Augmentation for M2 Project	150,000	32
0017	Local Transport Auth Mea	7519	Economic Advisory Services for Taxable Sales and Other Forec	55,000	33
0017	Local Transport Auth Mea	7519	Financial Advisory Services	220,000	33



Measure M2 Program

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	Taxpayer Oversight Committee Consultant	10,000	34
0017	Local Transport Auth Mea	7519	M2 Document Center Support	150,000	34
0017	Local Transport Auth Mea	7519	M2 Market Conditions Analysis	15,000	34
0017	Local Transport Auth Mea	7519	M2 Triennial Performance Assessment FY 2019-21	220,000	35
0017	Local Transport Auth Mea	7519	M2 Programming and Analysis Support	50,000	35
0017	Local Transport Auth Mea	7519	Focus Groups with General Public	20,000	35
0017	Local Transport Auth Mea	7519	Trust Services for Long-Term Debt	6,000	36
0017	Local Transport Auth Mea	7519	Debt Rating Fees	50,000	36
0017	Local Transport Auth Mea	7519	Federal Strategic Advisor	365,700	36
0017	Local Transport Auth Mea	7519	Consultant Technical Services to Support M2 Eligibility Review	75,000	37
0017	Local Transport Auth Mea	7519	Orange County Fundtracker Subscription and Master Tracking	180,000	37
0017	Local Transport Auth Mea	7629	Translation Services for Measure M2	10,000	37
0017	Local Transport Auth Mea	7629	Taxpayer Oversight Committee - Grand Jurors Association	10,000	38
M2 Transit					
Community-Based Transit Circulator (Project V)					
0017	Local Transport Auth Mea	7519	M2 Project V As Needed Technical Support	80,000	39
0017	Local Transport Auth Mea	7519	M2 Project V iShuttle - Marketing Support	25,000	39
Rail Project Support (Project R)					
0017	Local Transport Auth Mea	7519	South Orange County Rail Access Evaluation	425,000	39
0017	Local Transport Auth Mea	7519	Regional Programming Support (Rail)	20,000	40
0017	Local Transport Auth Mea	7519	Rail Programs Project Management Consultant Support	1,600,000	40
0017	Local Transport Auth Mea	7519	State and Federal Grant Writing (Project P)	40,000	40
0017	Local Transport Auth Mea	7519	General Environmental Support for Rail Projects	9,000	41
0017	Local Transport Auth Mea	7519	General Rail Projects - Environmental Support Services	2,000	41
0017	Local Transport Auth Mea	7519	Transportation Data Acquisition and Analysis Services	20,000	41
0017	Local Transport Auth Mea	7519	Rail Programming and Analysis Support	40,000	42
Safe Transit Stops (Project W)					
0017	Local Transport Auth Mea	7519	Engineering & Consultant Technical Support for M2 CTFP Proj	5,000	42
Senior Mobility and Non-Emergency Medical Programs (Project U)					
0017	Local Transport Auth Mea	7519	Senior and Reduced Fare Identification - Public Outreach	25,000	42
Transit Extensions to Metrolink (Project S)					
0017	Local Transport Auth Mea	7519	OCTA Model Development and Improvements	150,000	43
0017	Local Transport Auth Mea	7519	Programming and Analysis (Project S)	30,000	43

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					
Local Fair Share (Project Q)					
0017	Local Transport Auth Mea	7519	Countywide Pavement Condition Evaluation	165,000	44
0017	Local Transport Auth Mea	7519	Pavement Management Plan On-Call Services	65,000	44
0017	Local Transport Auth Mea	7519	Pavement Management Plan On-Call Services for Pavement S	50,000	44
Regional Capacity Program (Project O)					
0017	Local Transport Auth Mea	7519	Technical Support Services for Regional Capacity Program's C	60,000	44
0017	Local Transport Auth Mea	7519	Engineering Review & Technical Support for M2 CTFP Paymen	35,000	45
0017	Local Transport Auth Mea	7519	Planning and Programming (Project O)	20,000	45
0017	Local Transport Auth Mea	7519	Transportation Data Acquisition and Analysis Services	20,000	45
Regional Traffic Signal Synchronization (Project P)					
0017	Local Transport Auth Mea	7519	M2 Project P Call for Projects Technical Support Services	30,000	46
0017	Local Transport Auth Mea	7519	Engineering & Technical Support for M2 CTFP Project P Paym	35,000	46
0017	Local Transport Auth Mea	7519	Signal Synchronization Communication Pilot	250,000	46
0017	Local Transport Auth Mea	7519	Planning and Programming (Project P)	20,000	47
0017	Local Transport Auth Mea	7519	Measure M2 Project P - State and Federal Grant Writing	25,000	47
0017	Local Transport Auth Mea	7519	Advanced Signal Synchronization and Training	50,000	48
0017	Local Transport Auth Mea	7519	Signal Synchronization Project Management Oversight	400,000	48
0017	Local Transport Auth Mea	7519	Transportation Data Acquisition and Analysis Services	20,000	48
0017	Local Transport Auth Mea	7519	Signal Synchronization Program Updates	11,500,000	49
0017	Local Transport Auth Mea	7519	Programming and Analysis (Project P)	20,000	49
0017	Local Transport Auth Mea	7519	Edinger Avenue Signal Synchronization Project	6,200,000	49
0017	Local Transport Auth Mea	7519	MacArthur Boulevard Signal Synchronization Project	3,700,000	50
0017	Local Transport Auth Mea	7519	Warner Avenue Signal Synchronization Project	5,100,000	50
Subtotal Services - Measure M2 Program				\$ 88,025,802	



Measure M2 Program

Environmental Mitigation

Clean-up Highway/Street Runoff (Project X)

Description:	Environmental Cleanup Program - Data Gathering Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-MX001-0B9	Quantity:	1
Line Item ID:	FY22-00305	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Dan Phu			Total:	\$65,000
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. For example, the approximate weight of trash and debris collected by funded Tier 1 projects will be estimated. Tier 2 projects will be analyzed to estimate the effectiveness in improving water quality and/or volume of water saved and/or diverted.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes

Description:	Environmental Cleanup Program - Strategic Management Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-MX001-0K2	Quantity:	1
Line Item ID:	FY22-00306	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	Dan Phu			Total:	\$2,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Strategic management support for the Environmental Cleanup Program (ECP). The ECP provides comprehensive funding to cities of Orange County and the County of Orange to clean up storm water runoff from the roadway system.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes

Description:	Engineering & Consultant Technical Support for M2 CTFP Project X Payments			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-MX001-0RL	Quantity:	1
Line Item ID:	FY22-01801	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Joseph Alcock			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Engineering & consultant technical support for M2 Certified Trade Finance Professional Project X payment reviews in FY 21-22. A new contract will be executed in Spring 2021 as the current contract C-7-1803 with Zimmerman Engineering group will be expiring soon. This line item will be coupled with other M2 payment review line items under one contract.

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

Description:	General Environmental Support for Various Activities			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-MX001-0XB	Quantity:	1
Line Item ID:	FY22-00307	Type:	Encumbrance	Unit Cost:	\$7,500.00
Manager:	Dan Phu			Total:	\$7,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

General environmental support for various environmental cleanup program including the 2020 Long Range Transportation Program (LRTP), Environmental Mitigation Program (EMP), Rail, and Transit.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes



Environmental Mitigation

Freeway Environmental Mitigation

Description:	Professional Services for Fire Management Plan Preparation			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-07Q	Quantity:	1
Line Item ID:	FY22-00257	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. A consultant has been retained to prepare Fire Management Plans for the seven OCTA conservation properties. This is required as part of the OCTA Natural Community Conservation Plan/Habitat Conservation Plan.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	Strategic Management Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0K2	Quantity:	1
Line Item ID:	FY22-00258	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 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

Is this line item rebudgeted? Yes

Description:	M2 Environmental Mitigation Program Additional Land Survey Work for Conservation			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0P0	Quantity:	1
Line Item ID:	FY22-01744	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Dan Phu			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. A contract is needed to complete the surveys of the M2 Environmental Mitigation Program Preserves. Consultant will survey lands that have not been surveyed and will prepare the necessary technical documents for the Conservation Plan required Conservation Easements.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	General Environmental Support for Various Activities			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0XB	Quantity:	1
Line Item ID:	FY22-00259	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Dan Phu			Total:	\$15,000
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

Is this line item rebudgeted? Yes



Measure M2 Program

Environmental Mitigation

Freeway Environmental Mitigation

Description:	Measure M2 Environmental Mitigation Program & Regulatory Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0YM	Quantity:	1
Line Item ID:	FY22-00260	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 (Section 401, 404, and 1602) and related technical reports, cross checking the impact and mitigation ratio numbers to the OCTA/Caltrans programmatic permit, assisting with as needed Preserve permitting, and review of restoration annual reports. Services will also help cover archaeological monitoring as the previous contract will expire soon. Services also include assistance with the transfer of the Preserves to long term land managers.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes

Description:	Measure M2 Environmental Mitigation Program Bio Monitoring			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0YP	Quantity:	1
Line Item ID:	FY22-00261	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Dan Phu			Total:	\$125,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Services include routine biological monitoring as well as 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) as well as an annual monitoring report.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes

Description:	Measure M2 Environmental Mitigation Program Maintenance			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0YQ	Quantity:	1
Line Item ID:	FY22-00262	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Dan Phu			Total:	\$300,000
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
Is this line item rebudgeted? Yes

Description:	Measure M2 Environmental Mitigation Program Private Patrol			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-0YR	Quantity:	1
Line Item ID:	FY22-00263	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 well as patrol checks of main access gates. Private patrol is also required to escort OCTA field staff.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes



Environmental Mitigation

Freeway Environmental Mitigation

Description:	Orange County Sheriff Mounted Unit - Interim Land Management			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-NAA	Quantity:	1
Line Item ID:	FY22-00265	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.

This line item covers 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 and are able to get to trails and locations that are not accessible by vehicles on the preserves via horseback.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

Description:	Environmental Mitigation Program - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-SGA	Quantity:	1
Line Item ID:	FY22-00274	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Marissa Espino			Total:	\$50,000
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 hike and equestrian ride tours, educational activities, Speakers Bureau efforts, and outreach materials and communications. The consultant would also coordinate all printed materials, projects boards, and web and social media content. The current contract is time and expense and \$120,000 through October 2021. Approximately \$20,000 will be spent in FY 2021-22. The new contract will be time and expense and \$90,000. Approximately \$30,000 will be spent in FY 2021-22.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Environmental Mitigation Program - Trabuco Rose Preserve			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FX001-TCQ	Quantity:	1
Line Item ID:	FY22-00275	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Dan Phu			Total:	\$300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This item is to hire a contractor to complete the needed repairs to a gully on the Trabuco Rose Preserve. The repairs are necessary to complete the work that was started in 2021 to secure an access road, reduce sedimentation, and help stabilize native habitat. Work to include engineering and construction.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes



Measure M2 Program

Freeways

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

Description:	I-405, SR-55 to I-605 - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FK101-TZF	Quantity:	1
Line Item ID:	FY22-02254	Type:	Cash	Unit Cost:	\$315,000.00
Manager:	Dennis Mak			Total:	\$315,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work: Right-of-Way
Is this line item rebudgeted? Yes

Description:	I-405, SR-73 to I-605 - Permits			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FK101-013	Quantity:	1
Line Item ID:	FY22-02263	Type:	Cash	Unit Cost:	\$7,500.00
Manager:	Dennis Mak			Total:	\$7,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Existing Agreement with the U.S. Army Corps of Engineers for the I-405, State Route-73 to I-605 project. Work includes permit application review by the U.S. Army Corps of Engineers, Los Angeles District, and Permits 404 and 214. The budget request is for costs associated with these services related to the general purpose lanes of the overall project.

Select phase of work: Engineering
Is this line item rebudgeted? Yes

Description:	I-405, SR-73 to I-605 - Environmental/Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FK101-0XE	Quantity:	1
Line Item ID:	FY22-02265	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.

Budget request is for costs associated with the environmental and design phases of work for the cost-to-cure work for the Navy Weapons Stations, as part of the general purpose lanes for the I-405 Improvement Project.

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



Freeways

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

Description:	I-405, SR-73 to I-605 - Program Management Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FK101-HGL	Quantity:	1
Line Item ID:	FY22-02227	Type:	Cash	Unit Cost:	\$3,150,000.00
Manager:	Dennis Mak			Total:	\$3,150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Existing Agreement with Mott MacDonald for the Interstate 405 Improvement Project from State Route 73 to Interstate 605. OCTA is responsible for managing a large number of transportation projects in Orange County including projects associated with freeway, highway, and transit modes. OCTA's management of these projects include oversight of environmental clearance, engineering, right-of-way acquisition, and construction activities. The projects include those funded by Measure M2, state, and federal funding sources. The Program Management Consultant (PMC) shall assist OCTA in this challenge by providing staff assistance and technical expertise to help manage its capital development projects. Consultant shall assist OCTA's Highway Programs in planning, managing, and controlling the overall capital development program. The PMC shall also provide OCTA additional program management staff to assist in managing individual projects. The budget request is for costs associated with these services.

Select phase of work:

Construction

Is this line item rebudgeted?

Yes

Description:	I-405, SR-73 to I-605 - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FK101-N31	Quantity:	1
Line Item ID:	FY22-01778	Type:	Cash	Unit Cost:	\$993,750.00
Manager:	Chris Boucly			Total:	\$993,750
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The 405 Improvement Project's Construction Phase Public Awareness Campaign (PAC) proactively provides information about the 405 Improvement Project (OC Go Project K and the 405 Express Lanes) via written, visual, and digital communication, as well as timely responses to community questions and concerns. The project corridor is 16 miles adjacent to thousands of residents and businesses in central Orange County, impacting those commuting to/from Los Angeles County. The consultant assists OCTA staff in developing and implementing a comprehensive public outreach program in tandem with the technical team / program management and construction management consultants through the construction phase of the entire 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 2021-22. 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 OC Go 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 \$993,750 will be spent in FY 2021-22 in the Project K portion of the outreach contract.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Measure M2 Program

Freeways

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

Description:	I-405, SR-73 to I-605 - Excess Land Maintenance			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7629-FK101-SKQ	Quantity:	1
Line Item ID:	FY22-02324	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.

Provide maintenance services on an as-needed basis to remove debris and weeds from OCTA-owned excess and future use property. To ensure OCTA's liability is kept to a minimum and comply with federal, state, and local regulations for the maintenance of its property for various projects. The budget request is for costs associated with these services for the I-405, SR-73 to I-605 project.

Select phase of work: Construction
Is this line item rebudgeted? Yes

I-5, Avenida Pico to Orange County Line

Description:	I-5, San Diego County Line to Avenida Pico - PAED Contingency			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0001-7519-A9160-0T8	Quantity:	1
Line Item ID:	FY22-02240	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.

Budget request is for costs associated with potential changes during preparation of Project Report and/or Environmental Document. This line item will support Agreement C-0-2335 with Advanced Civil Technologies.

Select phase of work: Environmental
Is this line item rebudgeted? no

Description:	I-5 - Avenida Pico to SD-OC County Line - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1861-7519-A9160-0TE	Quantity:	1
Line Item ID:	FY22-01870	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Fernando Chavarria			Total:	\$125,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

OCTA, in cooperation with Caltrans and the City of San Clemente, is proposing improvements to I-5 from south of the San Diego County line to Avenida Pico in the City of San Clemente. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing and implementing a communications plan that creates awareness of the project and understanding of the environmental review process. The process includes a public information meeting and a public hearing during the circulation period for the draft environmental document and technical studies. The consultant also will assist with outreach to encourage participation in the public hearing and during the circulation period of the Draft Environmental Document (DED). The consultant also will track and provide timely responses to community questions and concerns; assist with meetings with key stakeholders, residents, business owners and community organizations; and monitor project metrics and maintain the project outreach record. Deliverables include preparing materials for and implementing a public information/scoping meeting and a public hearing; development of content for a project webpage, project PowerPoint presentation and collateral materials; collection of public hearing comments; creation of a public hearing final report for the technical team. A new procurement is planned for outreach services. The proposed contract is anticipated to be effective in July 2021 and would be \$300,000, time and expense with an initial term of three years and an option term up to 24 months.

Select phase of work: Environmental
Is this line item rebudgeted? no



Freeways

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

Description:	I-5, El Toro Road Interchange - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FD102-0IA	Quantity:	1
Line Item ID:	FY22-01814	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 Caltrans and the cities of Laguna Hills, Laguna Woods, and Lake Forest, are studying potential improvements to the I-5, El Toro Road Interchange. The Public Awareness Campaign consultant, under direction from OCTA outreach staff, will assist OCTA Outreach staff in developing and implementing a communications plan that creates awareness of the project and understanding of the environmental review process. The process includes a public information meeting and a public hearing during the circulation period for the draft environmental document and technical studies. The communications plan will reintroduce potential build alternatives, including those that may be developed during an alternatives assessment currently under. Deliverables include, but are not limited to: content for the project webpage; collateral materials; organization and implementation of community meetings; direct mailers and/or canvassing; tracking and providing timely responses to community questions and concerns; monitoring project metrics; and maintaining the project outreach record. This is a \$137,080 contract, time and expense, with a term of four years. The contract amount is anticipated to be increased administratively by 15% and the term extended by up to 12 months.

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

Description:	I-5, El Toro Road Interchange - Environmental Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FD102-NBB	Quantity:	1
Line Item ID:	FY22-02304	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.

Consultant to provide support services during the preparation of the Project Approval and Environmental Document (PA/ED). This budget request is for costs associated with these services.

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



Measure M2 Program

Freeways

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

Description:	Planning and Programming Consultant (Freeway)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FB001-0ZI	Quantity:	1
Line Item ID:	FY22-01846	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Adriann Cardoso			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA is in need of assistance to provide technical support in the preparation of funding program (STIP) amendments, funding program, allocation requests, submittal of environmental documents required for funding consideration by the State, overall STIP development, RTIP development and amendments, activities related to funding programs identified in SB1, applications for the Federal Transportation Reauthorization Bill, and future state and federal funding sources. Consultant will work as needed, on a time and expense basis. Funds in the line item will be distributed out to the Freeway Program projects at the end of each fiscal year through a journal entry.

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

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

Knowledge and experience with California transportation funding and grant programs, California Department of Transportation (Caltrans) processes, requirements related to programming and funding, and state goals, as well as expertise in environmental protection, greenhouse gas reduction, air quality, and/or public health, and/or disadvantaged communities, low income communities and households and overburdened communities is required, and/or related fields. Also understanding of the Transportation Corridor Agency projects and processes to assist with SR-91 projects and funding.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Regional Programming Support (Freeway)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FB001-P2J	Quantity:	1
Line Item ID:	FY22-01807	Type:	Cash	Unit Cost:	\$42,000.00
Manager:	Ben Ku			Total:	\$42,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Existing Contract #C-8-1722

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program, allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transportation Improvement Plan development, Federal Transportation Improvement Plan development and amendments, activities related to funding programs identified in FAST act, and future state and federal funding sources. Consultant shall work as-needed, on a time-and-expense basis. At the end of the Fiscal Year, the costs will be distributed to the appropriate freeway project through a journal entry.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Freeways

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

Description:	I-5, I-405 to Yale Avenue - Engineering Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FB102-10C	Quantity:	1
Line Item ID:	FY22-02242	Type:	Encumbrance	Unit Cost:	\$15,550,000.00
Manager:	Josue Vaglienty			Total:	\$15,550,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0017-6110-FB102-YLJ FY2020 SB1 LPP 7,395,000

Total Funded: 7,395,000

Please provide a complete description of this request. Budget request is for costs associated with consultant to provide Plans, Specifications, & Estimate (PS&E) final design services for project.

Select phase of work: Engineering

Is this line item rebudgeted? No

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

Description:	I-5, SR-73 to Oso Parkway - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FC102-06W	Quantity:	1
Line Item ID:	FY22-02344	Type:	Cash	Unit Cost:	\$590,000.00
Manager:	Hamid Torkamanha			Total:	\$590,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. Existing Cooperative Agreement 12-710 with Caltrans. Scope of work includes acquisition and relocation of property, environmental, title, escrow, appraisal and appraisal review, excess land deposition, right-of-way engineering, negotiations, relocation assistance, and real estate property services for the I-5 Widening, SR-73 to Oso Parkway segment. The budget request is for costs associated with these services.

Select phase of work: Right-of-Way

Is this line item rebudgeted? Yes

Description:	I-5, Oso Parkway to Alicia Parkway - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FC105-06W	Quantity:	1
Line Item ID:	FY22-02345	Type:	Cash	Unit Cost:	\$114,750.00
Manager:	Hamid Torkamanha			Total:	\$114,750
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. Existing Cooperative Agreement 12-710 with Caltrans. Scope of work includes acquisition and relocation of property, environmental, title, escrow, appraisal and appraisal review, excess land deposition, right-of-way engineering, negotiations, relocation assistance, and real estate property services for the I-5 Widening, Oso Parkway to Alicia Parkway segment. The budget request is for costs associated with these services.

Select phase of work: Right-of-Way

Is this line item rebudgeted? Yes



Measure M2 Program

Freeways

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

Description:	I-5, Alicia Parkway to El Toro Road - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FC106-1O2	Quantity:	1
Line Item ID:	FY22-02346	Type:	Cash	Unit Cost:	\$415,000.00
Manager:	Hamid Torkamanha			Total:	\$415,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Existing Cooperative Agreement 12-710 with Caltrans. Scope of work includes acquisition and relocation of property, environmental, title, escrow, appraisal and appraisal review, excess land deposition, right-of-way engineering, negotiations, relocation assistance, and real estate property services for the I-5 Widening, Alicia Parkway to El Toro Road segment. The budget request is for costs associated with these services.

Select phase of work: Right-of-Way
Is this line item rebudgeted? Yes

Description:	I-5, SR-73 to Oso Parkway - Design Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC102-06W	Quantity:	1
Line Item ID:	FY22-02327	Type:	Encumbrance	Unit Cost:	\$110,000.00
Manager:	Hamid Torkamanha			Total:	\$110,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0017-6048-FC102-XGD FY2015 FHWA (RSTP) 110,000
Total Funded: 110,000

Please provide a complete description of this request.

Existing Agreement C-3-2189 with WKE, Inc. for the I-5, State Route-73 to Oso Parkway project. Scope of work includes design, and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. The budget request is for costs associated with these services.

Select phase of work: Construction
Is this line item rebudgeted? Yes

Description:	I-5, SR-73 to Oso Parkway - Project Management Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC102-HGL	Quantity:	1
Line Item ID:	FY22-02330	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Hamid Torkamanha			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work: Construction
Is this line item rebudgeted? Yes



Freeways

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

Description:	I-5, SR-73 to Oso Parkway - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC102-TKH	Quantity:	1
Line Item ID:	FY22-01817	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Fernando Chavarria			Total:	\$120,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA, in coordination with Caltrans and the cities of Laguna Niguel, Mission Viejo, Laguna Hills, Laguna Woods, and Lake Forest, is adding a new lane in each direction of I-5 from SR-73 to El Toro Road. This request is for the project segment from SR-73 to Oso Parkway. The Public Awareness Campaign consultant, under direction from OCTA outreach staff, will continue implementation of public communications and community outreach services required for construction. Deliverables include, but are not be limited to: content for the project webpage, collateral materials, organization and implementation of community meetings, direct mailers and/or canvassing, tracking and providing timely responses to community questions and concerns, monitoring project metrics, and maintaining the project outreach record. This is a \$771,400 contract, time and expense, with a term of six years.

Select phase of work:

Construction

Is this line item rebudgeted?

No

Description:	I-5, Oso Parkway to Alicia Parkway - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC105-06W	Quantity:	1
Line Item ID:	FY22-02328	Type:	Encumbrance	Unit Cost:	\$130,000.00
Manager:	Hamid Torkamanha			Total:	\$130,000
Grant Funded? <input type="checkbox"/>					

Funding: 0017-6048-FC105-XFD FY2014 FHWA (RSTP) 130,000

Total Funded: 130,000

Please provide a complete description of this request.

Existing Agreement C-3-2091 with Transystems, Inc. Scope of work includes design, and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. The budget request is for costs associated with these services.

Select phase of work:

Construction

Is this line item rebudgeted?

Yes

Description:	I-5, Oso Parkway to Alicia Parkway - Project Management Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC105-HGL	Quantity:	1
Line Item ID:	FY22-02331	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Hamid Torkamanha			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work:

Construction

Is this line item rebudgeted?

Yes



Measure M2 Program

Freeways

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

Description:	I-5, Oso Parkway to Alicia Parkway - Community Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC105-TKH	Quantity:	1
Line Item ID:	FY22-01815	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Fernando Chavarria			Total:	\$120,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA, in coordination with Caltrans and the cities of Laguna Niguel, Mission Viejo, Laguna Hills, Laguna Woods, and Lake Forest, is adding a new lane in each direction of I-5 from SR-73 to El Toro Road. This request is for the project segment from Oso Parkway to Alicia Parkway. The Public Awareness Campaign consultant, under direction from OCTA outreach staff, will continue implementation of public communications and community outreach services required for construction. Deliverables include, but are not limited to: content for the project webpage; collateral materials; organization and implementation of community meetings; direct mailers and/or canvassing; tracking and providing timely responses to community questions and concerns; monitoring project metrics; and maintaining the project outreach record. This is a \$771,400 contract, time and expense, with a term of six years.

Select phase of work:

Construction

Is this line item rebudgeted?

No

Description:	I-5, Alicia Parkway to El Toro Road - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC106-06W	Quantity:	1
Line Item ID:	FY22-02329	Type:	Encumbrance	Unit Cost:	\$96,000.00
Manager:	Hamid Torkamanha			Total:	\$96,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0017-6048-FC102-XGD FY2015 FHWA (RSTP) 96,000

Total Funded: 96,000

Please provide a complete description of this request.

Existing Agreement C-4-1426 with TRC Solutions. Scope of work includes design, and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. The budget request is for costs associated with these services.

Select phase of work:

Construction

Is this line item rebudgeted?

Yes

Description:	I-5, Alicia Parkway to El Toro Road - Project Management Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC106-HGL	Quantity:	1
Line Item ID:	FY22-02332	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Hamid Torkamanha			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work:

Construction

Is this line item rebudgeted?

Yes



Freeways

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

Description:	I-5, Alicia Parkway to El Toro Road - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FC106-TKH	Quantity:	1
Line Item ID:	FY22-01783	Type:	Cash	Unit Cost:	\$120,000.00
Manager:	Fernando Chavarria			Total:	\$120,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA, in coordination with Caltrans and the cities of Laguna Niguel, Mission Viejo, Laguna Hills, Laguna Woods, and Lake Forest, is adding a new lane in each direction of I-5 from SR-73 to El Toro Road. This request is for the project segment from Alicia Parkway to El Toro Road. The Public Awareness Campaign consultant, under direction from OCTA outreach staff, will continue implementation of public communications and community outreach services required for construction. Deliverables include, but are not limited to: content for the project webpage; collateral materials; organization and implementation of community meetings; direct mailers and/or canvassing; tracking and providing timely responses to community questions and concerns; monitoring project metrics; and maintaining the project outreach record. This is a \$771,400 contract, time and expense, with an term of six years.

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

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

Description:	I-605, Katella Avenue Interchange - Right-of-Way Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FM003-1O5	Quantity:	1
Line Item ID:	FY22-02247	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.

Budget request is for costs associated with potential Right-of-Way support services involved in the final design phase.

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

Description:	I-605, Katella Avenue Interchange - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FM003-0ID	Quantity:	1
Line Item ID:	FY22-01823	Type:	Cash	Unit Cost:	\$36,000.00
Manager:	Calina North			Total:	\$36,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The project improves the local interchange at I-605 and Katella Avenue to improve mobility within the interchange and enhance pedestrian and bike paths. The Outreach consultant will assist OCTA Public Outreach staff in developing collateral regarding project status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also 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 is required to key stakeholders, including the Cities of Los Alamitos and Long Beach, as well as the community of Rossmor. The consultant also will track community input to provide feedback to the technical team during development of the final design of the project and during construction. A new procurement is planned for outreach services. The proposed contract is anticipated to be effective in January 2022 and would be \$200,000, time and expense with an initial term of three years and an option term up to 24 months.

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



Measure M2 Program

Freeways

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

Description:	I-605, Katella Avenue Interchange - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FM003-0X9	Quantity:	1
Line Item ID:	FY22-02245	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Josue Vaglienty			Total:	\$10,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. Budget request is for costs associated with a Caltrans Coop Agreement 12-0789 (AA services) initial deposit.

Select phase of work: Engineering

Is this line item rebudgeted? No

Description:	I-605, Katella Avenue Interchange - Design Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FM003-1O5	Quantity:	1
Line Item ID:	FY22-02243	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. Budget request is for costs associated with potential changes during preparation of PS&E final design. Existing agreement C-0-2186 with Michael Baker International.

Select phase of work: Engineering

Is this line item rebudgeted? No

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

Description:	SR-55, I-405 to I-5 - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FF101-0KU	Quantity:	1
Line Item ID:	FY22-02273	Type:	Cash	Unit Cost:	\$500,000.00
Manager:	Ross Lew			Total:	\$500,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. Existing Cooperative Agreements with five right-of-way consultant firms. This line item is for acquisition and relocation of property, environmental, title, escrow, appraisal and appraisal review, excess land deposition, right-of-way engineering, negotiations, relocation assistance, and real estate property services for the SR-55, from I-405 to I-5 project. The budget request is for costs associated with these services.

Select phase of work: Right-of-Way

Is this line item rebudgeted? Yes

Description:	SR-55, I-405 to I-5 - Consultant Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF101-0KU	Quantity:	1
Line Item ID:	FY22-02101	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. This line item is for anticipated other direct costs (ODCs) for design services during the construction phase of the SR-55 widening project in the cities of Santa Ana and Tustin. The ODCs include the leasing of consultant office space during construction.

Select phase of work: Construction

Is this line item rebudgeted? No



Freeways

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

Description:	State and Federal Grant Writing (Freeway)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF101-10J	Quantity:	1
Line Item ID:	FY22-01828	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.

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

- Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application. Costs will be distributed to appropriate freeway program projects through a journal entry at the end of the year.

- 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.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	SR-55, I-405 to I-5 - Project Management Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF101-10P	Quantity:	1
Line Item ID:	FY22-02275	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.

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

Select phase of work:

Right-of-Way

Is this line item rebudgeted?

Yes



Measure M2 Program

Freeways

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

Description:	SR-55, I-405 to I-5 - SCRRRA Design Coop Agreement			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF101-NA4	Quantity:	1
Line Item ID:	FY22-02274	Type:	Cash	Unit Cost:	\$92,000.00
Manager:	Ross Lew			Total:	\$92,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. Existing cooperative agreement with Southern California Regional Railroad Authority (SCRRRA) to provide plan reviews, documents, construction inspection, and flagging services for the project. The budget request is for costs associated with these services.

Select phase of work: Engineering

Is this line item rebudgeted? Yes

Description:	Programming and Analysis (Freeway)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF101-TJ4	Quantity:	1
Line Item ID:	FY22-01821	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. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, 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 provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618. Costs will be applied to appropriate freeway program projects at the end of the fiscal year through a journal entry.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	SR-55, I-405 to I-5 - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF101-TYP	Quantity:	1
Line Item ID:	FY22-01849	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 collateral regarding project status and schedule, construction activities and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also tracks and provides timely responses to community questions and concerns; assists with meeting key stakeholders, residents, business owners and commuters; and monitors project metrics and maintains the project outreach record. Outreach is required to key stakeholders along the corridor such as Ricoh Electronics, more than a dozen hotels and a number of business complexes. In addition, outreach is required to communities, and distribution and transportation companies outside of Orange County that use SR-55 to reach key destinations such as South Coast Plaza and John Wayne Airport. The consultant also will track, document, and respond to community input and provide feedback to the technical team. A contract award is anticipated to occur in Spring 2021. Proposed \$1,684,990 contract for a five-year initial term with an option term of up to 36 months.

Select phase of work: Construction

Is this line item rebudgeted? No



Freeways

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

Description:	SR-55, I-5 to SR-91 - Consultant Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF102-0WZ	Quantity:	1
Line Item ID:	FY22-02095	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. Estimated new contract for PS&E (Design) consultant services for SR-55, from I-5 to SR-91 project. This line item is for a multiple year contract for the consultant to provide complete engineering services for the project.

Select phase of work: Engineering

Is this line item rebudgeted? Yes

Description:	SR-55, I-5 to SR-91 - Caltrans Cooperative Agreement			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FF102-0X0	Quantity:	1
Line Item ID:	FY22-02097	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. PS&E (Design) Co-op with Caltrans for AA services for SR-55 (I-5 to SR-91) Project. \$10,000 is for initial deposit for estimated \$500,000 AA services.

Select phase of work: Engineering

Is this line item rebudgeted? No

Description:	SR-55, I-405 to I-5 - Excess Land Maintenance			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7629-FF101-F17	Quantity:	1
Line Item ID:	FY22-02323	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. Provide maintenance services on an as-needed basis to remove debris and weeds from OCTA-owned excess and future use property. To ensure OCTA's liability is kept to a minimum and comply with federal, state, and local regulations for the maintenance of its property for various projects. This budget request is for costs associated with these services for the SR-55 from I-405 to I-5.

Select phase of work: Construction

Is this line item rebudgeted? No

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

Description:	SR-57, Orangewood Avenue to Katella Avenue - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FG104-02K	Quantity:	1
Line Item ID:	FY22-01708	Type:	Encumbrance	Unit Cost:	\$6,300,000.00
Manager:	Niall Barrett			Total:	\$6,300,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Consultant's scope of work includes the preparation of the plans, specifications, estimates, and design support services during construction, including review of design requests for information and contractor submittals, preparation of change directives and attending meetings, as needed. In addition, Caltrans provides advertisement and award of the contract during the bidding and award phase of work, as part of a cooperative agreement. In addition, a cooperative agreement with Caltrans for AA support services to advance funds for the initial deposit. This budget request is for costs associated with these services.

Select phase of work: Engineering

Is this line item rebudgeted? No



Measure M2 Program

Freeways

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

Description:	Supplemental Project Study Report for SR-57 from Lambert to Tonner Canyon			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FG105-0XI	Quantity:	1
Line Item ID:	FY22-02291	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 supplemental Project Study Report (PSR) for SR-57 improvements between Lambert and Tonner Canyon. Study will update scope and cost for M2 improvements.

Select phase of work: Procurement

Is this line item rebudgeted? No

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

Description:	Traffic Simulation Technical Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FJ100-P2U	Quantity:	1
Line Item ID:	FY22-02466	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Anup Kulkarni			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Update microsimulation models 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 highly detailed analysis of activities such as highway traffic flows.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

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

Description:	SR-91, Acacia Street to La Palma Avenue - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FI104-F17	Quantity:	1
Line Item ID:	FY22-02297	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Jeannie Lee			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Funding: 0017-6521-FI104-001 *Interfund Transfer* 100,000

Total Funded: 100,000

Please provide a complete description of this request. Acquisition and relocation of property, environmental, title, escrow, appraisal and appraisal review, excess land deposition, right-of-way engineering, negotiations, relocation assistance, and real estate property services for the project. The budget request is for costs associated with these services.

Select phase of work: Right-of-Way

Is this line item rebudgeted? No



Freeways

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

Description:	SR-91, La Palma Avenue to SR-55 - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FI105-1OR	Quantity:	1
Line Item ID:	FY22-02134	Type:	Cash	Unit Cost:	\$450,000.00
Manager:	Jeannie Lee			Total:	\$450,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI105-1OR Interfund Transfer 450,000

Total Funded: 450,000

Please provide a complete description of this request.

Right-of-Way Cooperative agreement with Caltrans for Right-of-Way Engineering support services for Segment 2 from La Palma Ave. to SR-55 of overall SR-91 Widening Project. Caltrans Coop Agreement 12-0799 (C-0-2583). In addition, the budget request includes costs associated with real estate appraisal and review, property owner appraisals, goodwill appraisals, relocation, demolition, environmental mitigation, and litigation services provided by consultants.

Select phase of work:

Right-of-Way

Is this line item rebudgeted?

Yes

Description:	SR-91, SR-55 to Lakeview Avenue - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-FI106-1OQ	Quantity:	1
Line Item ID:	FY22-02132	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Jeannie Lee			Total:	\$400,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI106-1OQ Interfund Transfer 400,000

Total Funded: 400,000

Please provide a complete description of this request.

Right-of-Way Cooperative Agreement with Caltrans for Engineering support services for Segment 1 from SR-55 to Lakeview Ave. of overall SR-91 Widening Project. Caltrans Cooperative Agreement 12-0799 (C-0-2583). In addition, the budget request includes costs associated with real estate appraisal and review, property owner appraisals, goodwill appraisals, relocation, demolition, environmental mitigation, and litigation services provided by consultants.

Select phase of work:

Right-of-Way

Is this line item rebudgeted?

Yes

Description:	SR-91, Acacia Street to La Palma Avenue - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FI104-0U9	Quantity:	1
Line Item ID:	FY22-02103	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Jeannie Lee			Total:	\$500,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI104-0U9 Interfund Transfer 500,000

Total Funded: 500,000

Please provide a complete description of this request.

Estimated change orders for design consultant services for Segment 3 from Acacia St. to La Palma Avenue of the overall SR-91 (Acacia Street to La Palma Avenue) Project.

Select phase of work:

Engineering

Is this line item rebudgeted?

No



Measure M2 Program

Freeways

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

Description:	SR-91, Acacia Street to La Palma Avenue - Design Cooperative Agreements			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FI104-F17	Quantity:	1
Line Item ID:	FY22-02116	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Jeannie Lee			Total:	\$100,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI104-F17 Interfund Transfer 100,000
Total Funded: 100,000

Please provide a complete description of this request. PS&E (Design) Coop agreement with Caltrans for AA services for Segment 3 from Acacia St. to La Palma Ave. of overall SR-91 (Acacia St. to Lakeview Ave.) Project. Caltrans Co-op Agreement 12-0778 (C-9-1274). \$10,000 for deposit for \$500,000 AA services. In addition, a cooperative agreement with Orange County Flood Control District (OCFCD) is needed for permits and coordination during the design phase of the project.

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

Description:	SR-91, La Palma Avenue to SR-55 - Design Cooperative Agreements			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FI105-F17	Quantity:	1
Line Item ID:	FY22-02129	Type:	Encumbrance	Unit Cost:	\$130,000.00
Manager:	Jeannie Lee			Total:	\$130,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI105-F17 Interfund Transfer 130,000
Total Funded: 130,000

Please provide a complete description of this request. PS&E (Design) cooperative agreement with Caltrans for AA services for Segment 2 from La Palma Ave. to SR-55 of overall SR-91 (Acacia St. to Lakeview Ave.) Project. Caltrans Co-op Agreement 12-0778 (C-9-1274). \$10,000 for deposit for \$550,000 AA services. In addition, a cooperative agreement with Orange County Flood Control District (OCFCD) is needed for permits and coordination during the design phase of the project.

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

Description:	SR-91, La Palma Avenue to SR-55 - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FI105-NA6	Quantity:	1
Line Item ID:	FY22-02112	Type:	Encumbrance	Unit Cost:	\$1,000,000.00
Manager:	Jeannie Lee			Total:	\$1,000,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI105-NA6 Interfund Transfer 1,000,000
Total Funded: 1,000,000

Please provide a complete description of this request. Estimated change orders for PS&E (design) consultant services for Segment 2 from La Palma Ave. to SR-55 of the overall SR-91 (Acacia St. to Lakeview) Project. In addition, Section 214 Water Resource Development Act with the US Army Corps of Engineers to provide Sections 404 and 408 permit reviews for the project.

Select phase of work: Engineering
Is this line item rebudgeted? Yes



Freeways

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

Description:	SR-91, SR-55 to Lakeview Avenue - Design Cooperative Agreements			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FI106-F17	Quantity:	1
Line Item ID:	FY22-02130	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Jeannie Lee			Total:	\$100,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI106-000 *Interfund Transfer* 100,000

Total Funded: 100,000

Please provide a complete description of this request.

PS&E (Design) cooperative agreement with Caltrans for AA services for Segment 1 from SR-55 to Lakeview Ave. of overall SR-91 (Acacia St. to Lakeview Ave.) Project. Caltrans Cooperative Agreement 12-0778 (C-9-1274). An amount of \$10,000 is for deposit for \$450,000 AA services. In addition, a cooperative agreement with Orange County Flood Control District (OCFCD) is needed for permits and coordination during the design phase of the project.

Select phase of work:

Engineering

Is this line item rebudgeted?

No

Description:	SR-91, SR-55 to Lakeview Avenue - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-FI106-NA7	Quantity:	1
Line Item ID:	FY22-02114	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Jeannie Lee			Total:	\$500,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0017-6521-FI106-NA7 *Interfund Transfer* 500,000

Total Funded: 500,000

Please provide a complete description of this request.

Estimated change orders for design consultant services for Segment 1 from SR-55 to Lakeview Ave. of the overall SR-91 (Acacia St. to Lakeview Ave.) Project.

Select phase of work:

Engineering

Is this line item rebudgeted?

No



Measure M2 Program

M2 Administration

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

Description:	Local Transportation Authority Administration Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0200-1N0	Quantity:	1
Line Item ID:	FY22-00276	Type:	Cash	Unit Cost:	\$3,656,702.00
Manager:	Sam Kaur			Total:	\$3,656,702
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

California Department of Tax and Fee Administration (CDTFA) fees, pertaining to the administration of Local Transportation Authority (LTA) revenues.

Amount is last year's adopted budget as a placeholder. Amount will need to be updated.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Measure M2 Administration

Description:	Price Reviews/Buy America Audits			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7512-M0201-KGK	Quantity:	1
Line Item ID:	FY22-00220	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Janet Sutter			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

Description:	General On-Call Auditing Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7512-M0201-KHL	Quantity:	1
Line Item ID:	FY22-00221	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Janet Sutter			Total:	\$100,000
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 audits requiring specialization and/or to supplement audit staff. Scope of work will be developed for services as required.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

Description:	Annual Financial and Compliance Audits			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7512-M0201-N10	Quantity:	1
Line Item ID:	FY22-01874	Type:	Encumbrance	Unit Cost:	\$135,400.00
Manager:	Janet Sutter			Total:	\$135,400
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Exercise two-year option term with Crowe LLP, Agreement No. C-8-1911, to perform annual financial and compliance audits.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



M2 Administration

Measure M2 Administration

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7515-M0201-F17	Quantity:	1
Line Item ID:	FY22-00236	Type:	Cash	Unit Cost:	\$615,000.00
Manager:	Robert Davis			Total:	\$615,000
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 Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-03R	Quantity:	1
Line Item ID:	FY22-00277	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. To assist us with our performance/delivery of Measure M2, 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

Is this line item rebudgeted? No

Description:	Orange County Transportation Authority Modeling Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-0DF	Quantity:	1
Line Item ID:	FY22-00279	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Anup Kulkarni			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.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Measure M2 Strategic Management Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-0K2	Quantity:	1
Line Item ID:	FY22-00280	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. Per Agreement C-5-3226; To support efforts related to the goals and objectives of the OCTA Program Management Office (PMO), responsible for achieving fully integrated and coordinated Measure M2 program delivery consistent with the requirements of OCTA's constituents and stakeholders.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Development of Website Tools and Awareness Campaign			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-0KG	Quantity:	1
Line Item ID:	FY22-00281	Type:	Cash	Unit Cost:	\$145,000.00
Manager:	Ryan Armstrong			Total:	\$145,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Perform ongoing development to enhance 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.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Diverse Communities Outreach Enhancements			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-0NF	Quantity:	1
Line Item ID:	FY22-00282	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Ted Nguyen			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Planning and Programming (M2 Program)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-0ZI	Quantity:	1
Line Item ID:	FY22-00284	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Adriann Cardoso			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

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

Assistance with Calls for Projects.

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



M2 Administration

Measure M2 Administration

Description:	State and Federal Grant Writing (M2)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-10J	Quantity:	1
Line Item ID:	FY22-00285	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.

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

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

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

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

Description:	Measure M2 Technical Studies			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-10S	Quantity:	1
Line Item ID:	FY22-00286	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.

With the lowest sales tax revenue forecast shared in October 2020, we may find areas that we need to monitor, research, and analyze further to ensure Measure M2 remains deliverable. To assist us with our performance and delivery of Measure M2, consultant services will be sought on an "on-call" basis when issues or concerns are raised that require resources above or outside of current staff expertise. Some examples include: market conditions analysis, federal compliance, and Senior Mobility Program review.

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

Description:	General Environmental Support for Transit Project			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-117	Quantity:	1
Line Item ID:	FY22-01747	Type:	Encumbrance	Unit Cost:	\$9,000.00
Manager:	Dan Phu			Total:	\$9,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Retain a consultant to provide environmental support for Transit Projects.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Air Quality Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-16P	Quantity:	1
Line Item ID:	FY22-00287	Type:	Encumbrance	Unit Cost:	\$50,000.00
Manager:	Anup Kulkarni			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Support air quality efforts including conformity and modeling requirements.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Letter of Credit for Services of Interstate 405 Improvement Project			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-5RT	Quantity:	1
Line Item ID:	FY22-00289	Type:	Cash	Unit Cost:	\$1,500,000.00
Manager:	Robert Davis			Total:	\$1,500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Line of credit required for Transportation Infrastructure Finance and Innovation Act loan. A financial institution with minimum rating requirements are required to provide the line of credit. Based upon agreement with Bank of America.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	GIS Professional Services - Staff Augmentation for M2 Projects			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-AT4	Quantity:	1
Line Item ID:	FY22-00290	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Jim Sterling			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Provide Geographic Information System (GIS) analyses, technical information products, related business processes and work flow automation, databases and tools, and system development and maintenance to 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

Is this line item rebudgeted? Yes



M2 Administration

Measure M2 Administration

Description:	Economic Advisory Services for Taxable Sales and Other Forecasts			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-F5C	Quantity:	1
Line Item ID:	FY22-00291	Type:	Cash	Unit Cost:	\$55,000.00
Manager:	Sam Kaur			Total:	\$55,000
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.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Financial Advisory Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-GRV	Quantity:	1
Line Item ID:	FY22-00293	Type:	Cash	Unit Cost:	\$220,000.00
Manager:	Robert Davis			Total:	\$220,000
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



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Taxpayer Oversight Committee Consultant			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-JR6	Quantity:	1
Line Item ID:	FY22-00294	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Alice Rogan			Total:	\$10,000
Grant Funded?	<input type="checkbox"/>				

Funding: 0001-6037-A2217-LDQ Annual Vehicle Rideshare (AVR) Incentive Program 2,000
Total Funded: 2,000

Please provide a complete description of this request. The Taxpayer Oversight Committee (TOC) is mandated by the Measure M2 Ordinance, which allows the TOC to contract for services to assist with its oversight responsibilities.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	M2 Document Center Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-N0E	Quantity:	1
Line Item ID:	FY22-00295	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. To ensure OCTA has all of the required documentation in a centralized location and to validate that all elements of the Measure M2 Ordinance are followed, an M2 Document Center was created. Measure M2 project and program related Staff reports as well as all project and program level documents are saved in this Document Center. Consultant services are required to maintain the document center to ensure the center works properly and that uploading of all required documents takes place in a timely manner.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	M2 Market Conditions Analysis			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-N76	Quantity:	1
Line Item ID:	FY22-00296	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

Is this line item rebudgeted? No



M2 Administration

Measure M2 Administration

Description:	M2 Triennial Performance Assessment FY 2019-21			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-N9C	Quantity:	1
Line Item ID:	FY22-01706	Type:	Encumbrance	Unit Cost:	\$220,000.00
Manager:	Francesca Ching			Total:	\$220,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. The M2 Ordinance requires that a Triennial Performance Assessment be conducted every three years. In line with the passage of the Measure M2, the fifth performance assessment is required to begin in July 2021 for the period from July 1, 2018 through June 30, 2021.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	M2 Programming and Analysis Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-TJ4	Quantity:	1
Line Item ID:	FY22-00300	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. Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, Proposition 1B, the Federal Transportation Improvement Program (FTIP), and State Transportation Improvement Program (STIP); Federal Transit Administration (FTA), programs including new starts; review and analysis of California Transportation Commission (CTC) actions and the next Federal Transportation Reauthorization Bill. See Agreement C-9-1618

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Focus Groups with General Public			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-TSH	Quantity:	1
Line Item ID:	FY22-00302	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. Assess preferences for short- and long-range transportation goals to be better able to plan for the future and help establish priorities. To also obtain information regarding the public's preferences and priorities to assist in crafting the upcoming 2022 Long Range Transportation Plan (LRTP).

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Trust Services for Long-Term Debt			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-TT7	Quantity:	1
Line Item ID:	FY22-00303	Type:	Cash	Unit Cost:	\$6,000.00
Manager:	Robert Davis			Total:	\$6,000
Grant Funded? <input type="checkbox"/>					

Funding: 0001-6037-A2217-LDQ Expense for Rideshare Events 1,800

Total Funded: 1,800

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.

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

Description:	Debt Rating Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-TUX	Quantity:	1
Line Item ID:	FY22-00304	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Robert Davis			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

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

Description:	Federal Strategic Advisor			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M0201-TYV	Quantity:	1
Line Item ID:	FY22-02641	Type:	Encumbrance	Unit Cost:	\$365,700.00
Manager:	Jonathan Thompson			Total:	\$365,700
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Consultant services are needed to continue providing high-level strategic advice and consultation to the Authority as the subject matter expert for a wide variety of federal transportation programs, regulatory processes, and funding sources at all levels in the Federal Executive branch of government. The authority would like to extend the current contract with Cardinal (C91360) by 4 months, adding an additional 15% (47,700) and also procure a new contract anticipated to begin in April of 2022.

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



M2 Administration

Measure M2 Administration

Description:	Consultant Technical Services to Support M2 Eligibility Review Process			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-M2050-S96	Quantity:	1
Line Item ID:	FY22-01796	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Joseph Alcock			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. This line item is for consultant technical services to support FY 21-22 M2 Eligibility Review processes. A procurement is in the process of being completed, and a three-year contract will be executed soon. The previous contract for this effort was C-7-2021 and services were provided by the Rodriguez Consulting Group.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	Orange County Fundtracker Subscription and Master Tracking Database Upgrades			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SO002-TGZ	Quantity:	1
Line Item ID:	FY22-00314	Type:	Cash	Unit Cost:	\$180,000.00
Manager:	Ben Ku			Total:	\$180,000
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 to add modules for the Master Tracking Database. Measure M2 Projects are analyzed and tracked through this system. Existing cooperative agreement number A45840.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Translation Services for Measure M2			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7629-M0201-0AR	Quantity:	1
Line Item ID:	FY22-00609	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Ted Nguyen			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

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

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Measure M2 Program

M2 Administration

Measure M2 Administration

Description:	Taxpayer Oversight Committee - Grand Jurors Association			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7629-M0201-JR8	Quantity:	1
Line Item ID:	FY22-00610	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Alice Rogan			Total:	\$10,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

The Measure M2 Ordinance mandates that the Grand Jurors Association of Orange County (GJAOC) conduct the Taxpayers Oversight Committee (TOC) new member recruitment, using existing contract C-3-2165. The responsibilities of the Grand Jurors Association include:

- Forming a five-member panel to screen and recommend potential candidates for TOC membership.
- Soliciting, collecting, and reviewing applications from potential candidates for membership on the TOC.
- Evaluating each potential candidate on the basis of the following criteria: commitment and ability to participate in TOC meetings; demonstrated interest and history of participation in community activities, with special emphasis on transportation-related activities; and lack of conflicts of interest with respect to the allocation of Retail Tax revenues.
- Recommending to OCTA at least three, and no more than five candidates from each District for initial membership on the TOC. Thereafter, the panel shall recommend to the Authority at least three and no more than five candidates for filling each vacancy on the TOC.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



M2 Transit

Community-Based Transit Circulator (Project V)

Description:	M2 Project V As Needed Technical Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TV001-0W9	Quantity:	1
Line Item ID:	FY22-01795	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Joseph Alcock			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. This budget line item is for consultant technical support to assist with administration of the M2 Project V program, consistent with C-0-2003, which is being provided by Nelson Nygaard & Associates.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	M2 Project V iShuttle - Marketing Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TV001-1AO	Quantity:	1
Line Item ID:	FY22-02179	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Stella Lin			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. The Measure M2 Project V focuses on services such as community circulator, iShuttle, and seasonal service. The goals are to provide marketing support for iShuttle to facilitate service operation, create public awareness and trial usage, and increase ridership. Strategies include:

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

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Rail Project Support (Project R)

Description:	South Orange County Rail Access Evaluation			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR000-0E1	Quantity:	1
Line Item ID:	FY22-02643	Type:	Cash	Unit Cost:	\$425,000.00
Manager:	Kurt Brotcke			Total:	\$425,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. This study will evaluate providing new access points to the commuter rail and intercity rail system between the existing Laguna Niguel/Mission station in Mission Viejo and the San Clemente (north beach) station in San Clemente, approximately 15 miles. The study will: (1) develop criteria that could be used to site a new station; (2) travel demand and ridership for various options and alternatives; (3) screening of multiple locations for potential new station locations; (4) and a short list of preferred locations given the siting criteria. An optional task will be included to develop a conceptual site plan for one location. The study will be prepared in consultation with cities and the Southern California Regional Rail Authority and take approximately 12 months to complete.

Select phase of work: HQ Review

Is this line item rebudgeted? No



Measure M2 Program

M2 Transit

Rail Project Support (Project R)

Description:	Regional Programming Support (Rail)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR000-P2J	Quantity:	1
Line Item ID:	FY22-01816	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Ben Ku			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA is in need of assistance to provide technical support in the preparation of funding program amendments, funding program allocation requests, submittal of air quality and environmental documents required for funding consideration by the State, overall State Transit Improvement 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. Existing Contract #C-8-1722.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Rail Programs Project Management Consultant Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR212-06P	Quantity:	1
Line Item ID:	FY22-01927	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 the rail capital projects. Request will provide assistance to staff to manage program, projects, project controls, and document controls.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

Description:	State and Federal Grant Writing (Project P)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR212-10J	Quantity:	1
Line Item ID:	FY22-01826	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.

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

- Consultant shall prepare grant applications and supporting documentation to ensure compliance with funding requirements. This may include but is not limited to developing application narratives, data, charts, tables and diagrams, letters of support, and supplemental application materials which may enhance the application.
- Consultant shall support project selection for the funding programs. This includes evaluating, reviewing and preparing an overall needs assessment for OCTA and developing a strategy for the various funding programs, including documented needs and quantitative benefits of projects.
- Consultant shall prepare technical analyses, which include but are not limited to cost-benefit analysis and air quality/greenhouse gas emission reduction analysis. These analyses must meet the grant program requirements. If available, Consultant may use existing tools for the analyses.
- Consultant shall assist OCTA in managing application deadlines to ensure timely submission.
- Consultant shall collaborate with proper stakeholders to obtain signatures, data, forms and letters of support.
- Consultant shall provide grant related research assistance.
- Consultant shall review OCTA draft grant applications for local, state and federal funding for completion, quality control, and adherence to requirements outlined in funding guidelines.
- Consultant shall provide copies of the final and completed application prior to submission of the grant. (KTUA C-7-2132)

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



M2 Transit

Rail Project Support (Project R)

Description:	General Environmental Support for Rail Projects			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR212-112	Quantity:	1
Line Item ID:	FY22-01748	Type:	Cash	Unit Cost:	\$9,000.00
Manager:	Dan Phu			Total:	\$9,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Retain a consultant to provide environmental support for rail projects.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	General Rail Projects - Environmental Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR212-1K6	Quantity:	1
Line Item ID:	FY22-01929	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Jason Lee			Total:	\$2,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Provide environmental support for various projects during the environmental phase.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Transportation Data Acquisition and Analysis Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR212-P36	Quantity:	1
Line Item ID:	FY22-01805	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Jim Sterling			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Provide data acquisition and analysis services to support the development, calibration, and validation of the Orange County Transportation Authority Modeling (OCTAM) regional model and related technical analytical programs. Provide data exploration and analysis, and work process automation for planning studies and funding program administration. Further the establishment and implementation of Planning's data science platform. Intent is for a three-year contract to be funded annually.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Measure M2 Program

M2 Transit

Rail Project Support (Project R)

Description:	Rail Programming and Analysis Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR212-TJ4	Quantity:	1
Line Item ID:	FY22-01819	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.

Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, 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 provide support for M2 Local Programs related to calls for projects and payments. See Agreement C-9-1618

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

Safe Transit Stops (Project W)

Description:	Engineering & Consultant Technical Support for M2 CTFP Project W Payments			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TW001-ORL	Quantity:	1
Line Item ID:	FY22-01802	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Joseph Alcock			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Engineering & consultant technical support for M2 CTFP Project W payment reviews in FY 21-22. A new contract will be executed in Spring 2021 as the current contract C-7-1803 with Zimmerman Engineering group will be expiring soon. This line item will be coupled with other M2 payment review line items under one payment review contract.

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

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

Description:	Senior and Reduced Fare Identification - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TU002-0DX	Quantity:	1
Line Item ID:	FY22-00330	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Ryan Maloney			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Marketing and public information support for Senior and Reduced Fare Identification programs which are funded by Measure M2.

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



M2 Transit

Transit Extensions to Metrolink (Project S)

Description:	OCTA Model Development and Improvements			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TS001-ODF	Quantity:	1
Line Item ID:	FY22-00326	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Anup Kulkarni			Total:	\$150,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

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.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Programming and Analysis (Project S)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TS001-TJ4	Quantity:	1
Line Item ID:	FY22-01948	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.

Consultant shall provide, on an as-needed basis, state, federal, and local programming support services. Services include competitive grant and formula funding program coordination. Consultant will also provide monitoring and assistance with funding strategies for OCTA and Metrolink rail capital projects, as well as OC Streetcar and other Project S and Project V programs; preparation and tracking of funding program documentation and submittals; activities related to funding programs identified in Proposition 1A, 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 provide support for M2 Local Programs related to calls for projects and payments. See Agreement no C-9-1618

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Measure M2 Program

Streets and Roads

Local Fair Share (Project Q)

Description:	Countywide Pavement Condition Evaluation			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SQ001-1L0	Quantity:	1
Line Item ID:	FY22-00324	Type:	Cash	Unit Cost:	\$165,000.00
Manager:	Kurt Brotcke			Total:	\$165,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Using available data, evaluate countywide pavement condition 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.

Description:	Pavement Management Plan On-Call Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SQ002-0R7	Quantity:	1
Line Item ID:	FY22-01793	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Harry Thomas			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. This budget line item is to fund FY 21-22 M2 Pavement Management Plan on-call services, primarily associated with pavement control sections. M2 Pavement Management work consists of establishing pavement management pre-qualification sites and determining pavement conditions.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes

Description:	Pavement Management Plan On-Call Services for Pavement Software Training			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SQ002-0R8	Quantity:	1
Line Item ID:	FY22-01794	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Harry Thomas			Total:	\$50,000
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.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes

Regional Capacity Program (Project O)

Description:	Technical Support Services for Regional Capacity Program's Call for Projects			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SO001-0RB	Quantity:	1
Line Item ID:	FY22-01797	Type:	Cash	Unit Cost:	\$60,000.00
Manager:	Joseph Alcock			Total:	\$60,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Consultant technical services to support the FY 21-22 M2 Regional Capacity Program's Call for Projects. The current contract C-7-1663 provided by the Rodriguez consulting group will expire in Spring, and this line item is to support 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 jointly fund the new contract.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes



Streets and Roads

Regional Capacity Program (Project O)

Description:	Engineering Review & Technical Support for M2 CTFP Payment Reviews			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SO001-ORL	Quantity:	1
Line Item ID:	FY22-01799	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Joseph Alcock			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Engineering & consultant technical support for M2 Certified Trade Finance Professionals (CTFP) Project O payment reviews relating to the regional capacity in FY 21-22. A new contract will be executed in Spring 2021 as the current contract C-7-1803 with Zimmerman Engineering group will be expiring soon. This line item will be coupled with other M2 payment review line items under one contract.

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

Description:	Planning and Programming (Project O)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SO001-0Z1	Quantity:	1
Line Item ID:	FY22-00309	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Adriann Cardoso			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

- Consultant will work as needed, on a time and expense basis.
- Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.
- Consultants will assist with calls for projects.
- Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements, and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

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

Description:	Transportation Data Acquisition and Analysis Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SO001-P36	Quantity:	1
Line Item ID:	FY22-01803	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Jim Sterling			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Provide data acquisition and analysis services to support the development, calibration, and validation of the Orange County Transportation Authority Modeling (OCTAM) regional model and related technical analytical programs. Provide data exploration and analysis, and work process automation for planning studies and funding program administration. Further the establishment and implementation of Planning's data science platform. Intent is for a three year contract to be funded annually.

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



Measure M2 Program

Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	M2 Project P Call for Projects Technical Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-ORB	Quantity:	1
Line Item ID:	FY22-01798	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Joseph Alcock			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Consultant technical services to support the FY 21-22 M2 Regional Traffic Signal Synchronization Program's Call for Projects. The current contract C-7-1663 provided by the Rodriguez consulting group will expire in Spring, and this line item is to support the Regional Traffic Signal Synchronization Program's component of a new contract, which will be procured shortly. This line item will be combined with the Regional Capacity Program's line item to fund one contract.

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

Description:	Engineering & Technical Support for M2 CTFP Project P Payments			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-0RL	Quantity:	1
Line Item ID:	FY22-01800	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Joseph Alcock			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Engineering & consultant technical support for M2 Certified Trade Finance Professional (CTFP) Project P payment reviews in FY 21-22. A new contract will be executed in Spring 2021 as the current contract C-7-1803 with the Zimmerman Engineering group will be expiring soon. This line item will be coupled with other M2 payment review line items under one payment review contract.

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

Description:	Signal Synchronization Communication Pilot			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-0UW	Quantity:	1
Line Item ID:	FY22-02197	Type:	Encumbrance	Unit Cost:	\$250,000.00
Manager:	Alicia Yang			Total:	\$250,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

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



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Planning and Programming (Project P)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-0ZI	Quantity:	1
Line Item ID:	FY22-00315	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Adriann Cardoso			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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

- Consultant will work as needed, on a time and expense basis.
- Consultant assistance may be requested to augment staff work to identify and maintain a list of potential projects for future funding based on OCTA planning documents and the OCTA Renewed Measure M Transportation Plan. OCTA may request that the list be reviewed and updated semi-annually.
- Consultants will assist with calls for projects.
- Consultant assistance may be requested to augment staff work to prepare application templates, reporting requirements, and scoring documents for future calls for projects for various funding programs that would be administered by OCTA.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Measure M2 Project P - State and Federal Grant Writing			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-10J	Quantity:	1
Line Item ID:	FY22-00316	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.

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

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

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Measure M2 Program

Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Advanced Signal Synchronization and Training			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-114	Quantity:	1
Line Item ID:	FY22-00318	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Alicia Yang			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.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Signal Synchronization Project Management Oversight			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-P2U	Quantity:	1
Line Item ID:	FY22-00320	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 with the aim of balancing peak workloads and providing technical expertise not available with in-house staff. Project will be through contract C-0-2608.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Transportation Data Acquisition and Analysis Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-P36	Quantity:	1
Line Item ID:	FY22-01804	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Jim Sterling			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Provide data acquisition and analysis services to support the development, calibration, and validation of the Orange County Transportation Authority Modeling (OCTAM) regional model and related technical analytical programs. Provide data exploration and analysis, and work process automation for planning studies and funding program administration. Further the establishment and implementation of Planning's data science platform. Intent is for a three year contract to be funded annually.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	Signal Synchronization Program Updates			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-P57	Quantity:	1
Line Item ID:	FY22-00322	Type:	Encumbrance	Unit Cost:	\$11,500,000.00
Manager:	Alicia Yang			Total:	\$11,500,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Provide funding for OCTA run signal synchronization projects as part of the 2021 Call For Projects. Signal synchronization projects work to coordinate traffic flow by improving the structure and timing of heavy traffic areas. It is anticipated that 3 future projects will be funded for OCTA to run:
 Project 1 - \$4,000,000
 Project 2 - \$3,000,000
 Project 3 - \$4,000,000
 Additionally, the line item includes additional resources to current signal synchronization projects.
 Project adjustments - \$500,000

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Programming and Analysis (Project P)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SP001-TJ4	Quantity:	1
Line Item ID:	FY22-00323	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.

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

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Edinger Avenue Signal Synchronization Project			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SPF30-P57	Quantity:	1
Line Item ID:	FY22-02237	Type:	Encumbrance	Unit Cost:	\$6,200,000.00
Manager:	Alicia Yang			Total:	\$6,200,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding:	0017-6110-SPF30-YJC	FY 2018 SB1 SCCP	4,957,000
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Funding:	0017-6062-SPF30-XM1	FY2021 Reimb from Cities	248,000
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Total Funded: 5,205,000

Please provide a complete description of this request.

Edinger Avenue Signal Synchronization Project funded as part of SB1 / Signaling Connection Contraol Part (SCCP). This line item is for consultant services for signal synchronization along Edinger Avenue involving coordination of multiple parties and jurisdictions. The project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems.

Select phase of work:

Procurement

Is this line item rebudgeted?

Yes



Measure M2 Program

Streets and Roads

Regional Traffic Signal Synchronization (Project P)

Description:	MacArthur Boulevard Signal Synchronization Project			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SPF31-P57	Quantity:	1
Line Item ID:	FY22-02239	Type:	Encumbrance	Unit Cost:	\$3,700,000.00
Manager:	Alicia Yang			Total:	\$3,700,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0017-6110-SPF30-YJC FY 2018 SB1 SCCP 2,951,000

Funding: 0017-6062-SPF30-XM1 FY2021 Reimb from Cities 148,000

Total Funded: 3,099,000

Please provide a complete description of this request.

MacArthur Signal Synchronization Project funded as part of SB1 / SCCP. This line item is for consultant services for signal synchronization along MacArthur Boulevard involving coordination of multiple parties and jurisdictions. The project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems.

Select phase of work:

Procurement

Is this line item rebudgeted?

Yes

Description:	Warner Avenue Signal Synchronization Project			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-SPF32-P57	Quantity:	1
Line Item ID:	FY22-02241	Type:	Encumbrance	Unit Cost:	\$5,100,000.00
Manager:	Alicia Yang			Total:	\$5,100,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0017-6110-SPF30-YJC FY 2018 SB1 SCCP 4,080,000

Funding: 0017-6062-SPF30-XM1 FY2021 Reimb from Cities 204,000

Total Funded: 4,284,000

Please provide a complete description of this request.

Warner Avenue Signal Synchronization Project funded as part of SB1 / SCCP. This line item is for consultant services for signal synchronization along Warner Avenue involving coordination of multiple parties and jurisdictions. The project will require development of optimized signal timings, upgrades of communication systems, installation of advanced traffic controllers, and improved detection systems.

Select phase of work:

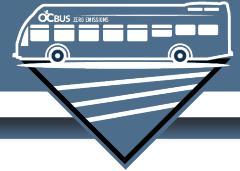
Procurement

Is this line item rebudgeted?

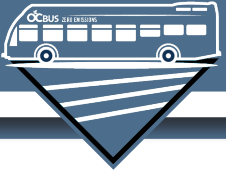
Yes

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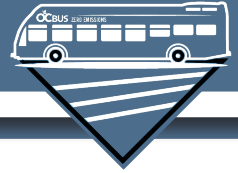


Bus					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Administrative Supplies					
0030	Orange County Transit Dis	7515	Investment Fees	355,000	55
1114	Lost and Found - OCTD	7629	Disposal Fees	1,200	55
1343	HR - Transit	7519	Fitness Center Staffing - Bases	73,000	55
1539	Transit Planning Ops Supp	7519	2022 Transit Asset Management Plan Update	175,000	55
1539	Transit Planning Ops Supp	7519	Bus Service Restructuring Study	190,000	56
Customer Information Center					
1837	OCTD Marketing and Cust	7519	Customer Information Center	1,060,880	56
Directly Operated Fixed Route Services and Supplies					
1142	OCTD Safety & Environme	7519	Transit Compliance Training	7,000	56
1142	OCTD Safety & Environme	7519	Audio Metric Testing	3,000	57
1142	OCTD Safety & Environme	7519	Safety Data Sheet Compliance Management	9,200	57
1261	Transit Revenue	7519	Fare Collection System Replacement Design Services	205,900	57
1261	Transit Revenue	7629	Armored Transportation and Counting Services	429,369	58
1275	Materials Management A	7519	Business Process Improvements and Operating System	15,000	58
1275	Materials Management A	7519	Enterprise Asset Management	100,000	58
1275	Materials Management A	7629	Freight Transportation Services	4,800	58
1722	Facilities Engineering	7512	Facility Condition Assessment and Rating for TAM Requireme	350,000	59
1722	Facilities Engineering	7514	Professional Services - Right-of-Way	30,000	59
1722	Facilities Engineering	7514	On-Call Appraisal and Engineering Right-of-Way Services	50,000	59
1722	Facilities Engineering	7517	Transit Security and Operations Center Property Land Mainte	50,000	59
1722	Facilities Engineering	7517	Pacific Electric Right-of-Way Maintenance	125,000	60
1722	Facilities Engineering	7519	Construction Management Services - Facilities Engineering	400,000	60
1722	Facilities Engineering	7519	On-Call Environmental Services	50,000	60
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	61
1837	OCTD Marketing and Cust	7519	OC Bus 50th Anniversary	8,000	61
1837	OCTD Marketing and Cust	7519	Restructuring Study	145,000	62
1837	OCTD Marketing and Cust	7519	OC Flex Zone Marketing	25,000	62
1837	OCTD Marketing and Cust	7519	COVID-19 Customer Retention	100,000	62
1837	OCTD Marketing and Cust	7519	Customer and Public Communications	273,000	63
1837	OCTD Marketing and Cust	7519	Customer Education and Fare Promotion	110,000	63
1837	OCTD Marketing and Cust	7519	Reduced Fare Identification Card Data Entry	36,000	64
1837	OCTD Marketing and Cust	7629	On-Hold Recording	1,000	64
1837	OCTD Marketing and Cust	7629	Kiosk Signage for Transit Centers	30,000	64



Bus Program

Bus					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
Directly Operated Fixed Route Services and Supplies					
2114	Transit Technical Services	7519	Material Testing and Forensic Analysis of Various Component	5,000	65
2114	Transit Technical Services	7519	Technical Assistance for Near Zero Engine Campaign	32,000	65
2128	Ops Planning & Scheduling	7519	Manual Ridecheck Data Collection	237,703	65
2161	Maintenance-Administrati	7519	Facilities Study	75,000	65
2169	Maintenance Training	7519	Contracted Training - Natural Gas Tank Inspector	12,095	66
2194	Maint-Specialty Shops Ad	7519	Plasma Cutter and Brake Lathe Service	15,000	66
2194	Maint-Specialty Shops Ad	7519	Tool Calibration Services	35,000	66
LTF - California Department of Tax and Fee Administration (CDTFA)					
0011	Local Transportation Fund	7519	Local Transportation Fund Administration Fees	1,769,403	66
Mobile Ticketing					
1288	IS Transit Radio Support &	7519	License and Maintenance for the Bytemark Mobile Ticketing	77,600	67
1288	IS Transit Radio Support &	7519	Real Time Display Signage for BRAVO	230,000	67
1288	IS Transit Radio Support &	7519	Technology Infrastructure - License, Maintenance, and Hostin	139,000	67
1288	IS Transit Radio Support &	7519	Computer-Aided Dispatch/Automatic Vehicle Location Maint	6,000	67
Paratransit Services					
2147	Paratransit Support	7519	OC ACCESS In-Person Assessment and Certification	921,360	68
2147	Paratransit Support	7519	Travel Training Program	422,625	68
2147	Paratransit Support	7519	Design Services for OC ACCESS Rider's Guide	200,000	68
2147	Paratransit Support	7519	211Ride Find-A-Ride Web Tool	22,900	68
2147	Paratransit Support	7519	Graphic Design Services - Transit Connection Newsletter	25,000	69
2147	Paratransit Support	7629	Mail House - Postage and Stuffing	30,000	69
Transit Security Programs					
1316	Security and Emergency P	7519	Public Security Awareness	25,000	69
1316	Security and Emergency P	7519	System Security Plan (SSP)	400,000	70
1316	Security and Emergency P	7519	Behavioral Intervention Consultation	4,000	70
Vanpool Program					
1842	Vanpool Program	7519	Vanpool Marketing Agency	120,000	71
Subtotal Services - Bus				\$ 9,967,035	



Administrative Supplies

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0030-7515-00000-000	Quantity:	1
Line Item ID:	FY22-00238	Type:	Cash	Unit Cost:	\$355,000.00
Manager:	Robert Davis			Total:	\$355,000
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 within the fiscal year.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no

Description:	Disposal Fees			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1114-7629-D4113-0T9	Quantity:	12
Line Item ID:	FY22-00623	Type:	Cash	Unit Cost:	\$100.00
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:	Fitness Center Staffing - Bases			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1343-7519-A2352-77L	Quantity:	1
Line Item ID:	FY22-00429	Type:	Cash	Unit Cost:	\$73,000.00
Manager:	Bea Maselli			Total:	\$73,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Provide staffing support for the fitness centers located at the Santa Ana and Garden Grove base locations. Staff to help supervise fitness center usage and equipment. The staff is used by OCTA to deliver important physical activity and dietary direction of OCTA employees. These services aid OCTA in encouraging employees to participate and practice healthy lifestyle behaviors with a goal of directly reducing OCTA healthcare costs and future insurance premiums.

Description:	2022 Transit Asset Management Plan Update			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1539-7519-A0001-TQV	Quantity:	1
Line Item ID:	FY22-01775	Type:	Encumbrance	Unit Cost:	\$175,000.00
Manager:	Eric Carlson			Total:	\$175,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Per FTA TAM Plan Final Rule, transit agencies must update their TAMPs every 4 years. OCTA next update will be the 2022 Transit Asset Management Plan. Professional services will be solicited to update the plan.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Bus Program

Administrative Supplies

Description:	Bus Service Restructuring Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1539-7519-D0016-11M	Quantity:	1
Line Item ID:	FY22-01773	Type:	Encumbrance	Unit Cost:	\$190,000.00
Manager:	Jorge Duran			Total:	\$190,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This line item provides budget for an option included in the contract for the Bus Restructuring Study which is a 2021 CEO Action Plan milestone. The first phase will be procured by June of 2021 (FY 20/21). This second phase of the study will assist with implementation, help with service delivery recommendations, schedule development, and service change materials support.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Customer Information Center

Description:	Customer Information Center			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1837-7519-D4601-1E4	Quantity:	1
Line Item ID:	FY22-00441	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 provides a Customer Information Center (CIC) to provide travel itineraries and transit information to bus riders, as well as receive and record customer comments, and process pass sales orders. The CIC 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. A new contract agreement for the CIC will begin at the start of FY 2021-22. In addition to existing customer information and customer relations support by phone, the new agreement starting in FY 2021-22 adds additional responsibilities and customer communication channels, including receiving and responding to customer emails, and social media comments. Additional communications channels such as Text (SMS) communication and online chats are included for future implementation. The structure of the new agreement includes a tiered price structure based on activity along with a fixed monthly cost based on business operation costs. Based on staff analysis, it is expected that overall CIC costs will remain similar to current costs under the existing contract.

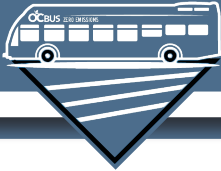
Directly Operated Fixed Route Services and Supplies

Description:	Transit Compliance Training			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1142-7519-A2334-9HE	Quantity:	1
Line Item ID:	FY22-00382	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



Directly Operated Fixed Route Services and Supplies

Description:	Audio Metric Testing			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1142-7519-A2339-T3B	Quantity:	1
Line Item ID:	FY22-00383	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:	2022	Account:	1142-7519-A2360-T31	Quantity:	1
Line Item ID:	FY22-00384	Type:	Cash	Unit Cost:	\$9,200.00
Manager:	Olivia Salters			Total:	\$9,200
Grant Funded? <input type="checkbox"/>					

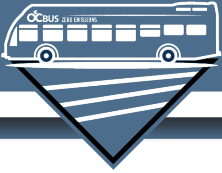
Please provide a complete description of this request. Software services required for safety data sheet compliance management.

Description:	Fare Collection System Replacement Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1261-7519-D0001-1OS	Quantity:	1
Line Item ID:	FY22-02364	Type:	Cash	Unit Cost:	\$205,900.00
Manager:	Sam Kaur			Total:	\$205,900
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? Yes



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Armored Transportation and Counting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1261-7629-A5105-DU4	Quantity:	1
Line Item ID:	FY22-00634	Type:	Cash	Unit Cost:	\$429,369.00
Manager:	Sam Kaur			Total:	\$429,369
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 Process Improvements and Operating System			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1275-7519-A0001-C3H	Quantity:	1
Line Item ID:	FY22-01950	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.

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.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Enterprise Asset Management			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1275-7519-A5359-1FI	Quantity:	1
Line Item ID:	FY22-02464	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Tom Young			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

To Test and Train Users on our new Enterprise Asset Management (EAM) system that will be replacing our current ABB Ellipse application. The users will work with business units and Subject Matter Experts (SMEs) in identifying, reviewing, planning, developing testing and training materials for the newly procured Enterprise Asset Management System.

Select phase of work:

Ongoing Operation

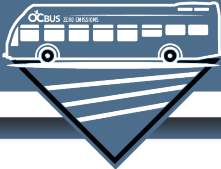
Is this line item rebudgeted?

Yes

Description:	Freight Transportation Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1275-7629-A5050-1JM	Quantity:	1
Line Item ID:	FY22-00636	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.



Directly Operated Fixed Route Services and Supplies

Description:	Facility Condition Assessment and Rating for TAM Requirements			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1722-7512-D3107-TKB	Quantity:	1
Line Item ID:	FY22-01730	Type:	Encumbrance	Unit Cost:	\$350,000.00
Manager:	George Olivo			Total:	\$350,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Facility condition assessment calculation and rating per FTA Transit Asset Management (TAM) plan requirements for OCTA's operations facilities, including administrative and maintenance bases, transportation center passenger facilities, and park and rides. Required every 4-years under the TAM rule and in accordance with latest Federal Transit Administration (FTA) guidance.

Select phase of work: Procurement

Is this line item rebudgeted? No

Description:	Professional Services - Right-of-Way			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7514-D2601-ODK	Quantity:	1
Line Item ID:	FY22-00232	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 Right-of-Way Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7514-D2601-AR7	Quantity:	1
Line Item ID:	FY22-00233	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. This work is needed for licensing properties and property encroachments to protect OCTA's property rights. The work includes property appraisal, engineering, management services for licensing properties, and land surveying work required for encroachments.

Description:	Transit Security and Operations Center Property Land Maintenance			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7517-D2601-OU3	Quantity:	1
Line Item ID:	FY22-01719	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. 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.



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Pacific Electric Right-of-Way Maintenance			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7517-D2601-AR7	Quantity:	1
Line Item ID:	FY22-00248	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Bill Mock			Total:	\$125,000
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 that the property is properly maintained. The work includes landscape work, weed and vegetation abatement, herbicide application, clean-up of debris and trash, fence and sign installation, and tree trimming in the PE right-of-way.

Description:	Construction Management Services - Facilities Engineering			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7519-D3120-0F3	Quantity:	1
Line Item ID:	FY22-01718	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	George Olivo			Total:	\$400,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0030-6049-D3107-MMK FY 2021 FTA Sec 5337 - Preventative Maintenance 400,000
Total Funded: 400,000

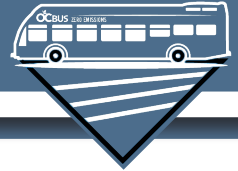
Please provide a complete description of this request.

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:	2022	Account:	1722-7519-D3122-G1B	Quantity:	1
Line Item ID:	FY22-00435	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.



Directly Operated Fixed Route Services and Supplies

Description:	On-Call Architectural/Engineering Design Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7629-D3107-2BT	Quantity:	1
Line Item ID:	FY22-00640	Type:	Encumbrance	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.

Description:	On-Call Testing and Inspection Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1722-7629-D3107-2BW	Quantity:	1
Line Item ID:	FY22-00641	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:	2022	Account:	1837-7519-A3311-0TU	Quantity:	1
Line Item ID:	FY22-01909	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.

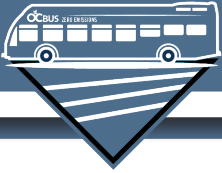
2021 will mark the 50th Anniversary of OC Bus. In 1972, OCTA began bus service with eight buses along three routes. Fifty years later, the agency operates a fleet of 550 buses along 76 routes throughout Orange County. A marketing campaign will be implemented to commemorate the anniversary celebration.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Restructuring Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1837-7519-A3311-0TV	Quantity:	1
Line Item ID:	FY22-01911	Type:	Cash	Unit Cost:	\$145,000.00
Manager:	Amelia Hsu			Total:	\$145,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

In order to support the study with public involvement program to meet Title VI requirements, a comprehensive marketing and outreach plan will be developed. Marketing tactics will include materials printing, web portal, bus interior cards, direct mail, targeted ads, newspaper ads, meetings, and other outreach. Data will be collected and analyzed for Board review and approval.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	OC Flex Zone Marketing			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1837-7519-A3311-17S	Quantity:	1
Line Item ID:	FY22-01879	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.

OCTA has implemented a number of initiatives to improve bus ridership and meet the changing mobility within the OCTA service area. In an effort to continue to improve mobility choices for transit riders, OCTA developed OC Flex in October 2018 as a pilot program to provide micro-transit service. This funding will allow continuous marketing support for the Orange Zone to facilitate service operation, create public awareness and trial usage, and increase ridership. Strategies include:

1. Developing print and digital marketing collaterals
2. Conduct grassroots outreach and promotion
3. Build partnerships with targeted stakeholders
4. Implement integrated advertising campaign Ridership and number of new users will be used to determine the success of the program

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	COVID-19 Customer Retention			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1837-7519-A3311-1GE	Quantity:	1
Line Item ID:	FY22-01880	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Jennifer O'Connor			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

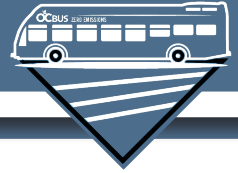
Various programs will be developed to win back confidence in riding OC Bus during and/or post-COVID through monitoring riding behaviors and returning lost mobile users to current rider status. The Customer Comeback and Retention Program will offer mobile app customers who have stopped riding the bus 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. Customers will earn points based on pass type used and ridership. Points will be redeemable for free or discounted passes. The reward program will be open to both paper and mobile pass users. Previous discounted seasonal pass programs will continue to be offered (Sun & Fun and Jingle Pass) providing customers a reduced 30-day pass to encourage more ridership and to reward them for their continued ridership, as well as to encourage ridership post-COVID. Partnering with the OC Bus Mobile App developer to develop new mobile app features and app integrations to provide tracking and analysis of mobile user behaviors, as well as initiate push notifications, in app messaging, and promotional codes for special loyalty programs provide the ability to execute these programs utilizing their proprietary third-party software development kits. To create awareness of these programs, it will require the assistance of an outside design firm to develop marketing and collateral materials, a print shop to produce and distribute collateral materials outside the scope of internal print shop, and large format printer/installer for bus advertisements.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Directly Operated Fixed Route Services and Supplies

Description:	Customer and Public Communications			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1837-7519-A3311-1GI	Quantity:	1
Line Item ID:	FY22-00438	Type:	Cash	Unit Cost:	\$273,000.00
Manager:	Jennifer O'Connor			Total:	\$273,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Funds will be used to do baseline communication with OC Bus riders through guides, maps, as well as a new OC Bus app that is going to roll out. The new app will require a program to convert customers over to the new platform and increase awareness of it.

General baseline communications are necessary to provide current OC Bus riders, as well as potential new riders, basic bus related information that will allow them to navigate the OC Bus system, such as safety and/or COVID communications, how-to-ride guides and maps, information for the ACCESS customers, support of other departments such as ACCESS customer support, Planning/F&A initiatives for public hearing and outreach, support of OC Bus 360 2.0 initiatives, Operations (rodeo, zero emissions 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 MOBILE app will be launching a new app which will require a program to convert customers to the new app. Additionally, mobile app awareness is ongoing throughout the year providing updates to current users of new features to the app, as well as outreach to new users. Campaigns will be developed specifically targeting current cash/pass users offering them incentives to convert them over to mobile, as well as to the diverse and senior communities to promote the ease of use and convenience of using the mobile app.

Service Changes occur three times a year. There are a vast number of items required to provide timely, accurate, and informative bus route and scheduling information, all requiring some design, production, and printing needs. A 188-page bus book is printed and distributed for customers who request a copy. Various libraries as reference are provided as well online in an electronic form. Individual maps are produced and distributed for each route. All bus stops display either a single route cassette or a five-route transit tube providing route/schedule updates. Each service change upwards of 4,000 stops will require the stop specific updates to be produced, printed, and laminated for display. Service change highlight brochures are produced for each service change, as well as stop specific materials for routes with discontinuations.

Translation services are also needed to ensure compliance with Limited English Proficiency (LEP) requirements. Many of the core communications (service change, how to ride, and website) need to be translated into up to six languages based on need and proximity to routing change. Additionally, on site staff is needed on occasion for verbal translation for outreach events. The extent of the translation needed, as well as the special character requirements of these languages, require a contracted service provider to assist with these translations. Various firms are necessary to provide design for collateral materials and media ads, printing for bus books and customer information pieces outside of in-house capabilities, videos, bus ads and more.

Description:	Customer Education and Fare Promotion			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1837-7519-A3311-110	Quantity:	1
Line Item ID:	FY22-01878	Type:	Cash	Unit Cost:	\$110,000.00
Manager:	Amelia Hsu			Total:	\$110,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

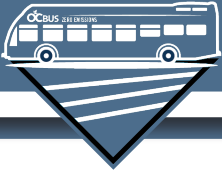
In support of OC Bus, staff is implementing customer education/grass roots programs to build a positive perception of bus service to attract and retain new and existing ridership. The goal of this campaign is to increase awareness of the OCTA bus system among Orange County residents, including youth, college, senior, and ethnic populations. Marketing tactics will include outreach, ride guides, website information, bus ads, bus wraps, print ads, as well as email and social media distribution.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Reduced Fare Identification Card Data Entry			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1837-7519-A3311-TXA	Quantity:	1
Line Item ID:	FY22-00439	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 provide a reduced fare when riding OCTA fixed-route bus service. The processing of the applications is performed by a contractor who reviews the application's eligibility based on criteria provided by OCTA, processes, and enters RFID applications into the Ultrabadge software system. The data for each applicant is entered into a database and approval or denial letters are generated for each applicant.

Description:	On-Hold Recording			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1837-7629-A3311-AG5	Quantity:	1
Line Item ID:	FY22-00643	Type:	Cash	Unit Cost:	\$1,000.00
Manager:	Amelia Hsu			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.

Description:	Kiosk Signage for Transit Centers			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1837-7629-D4901-N5A	Quantity:	1
Line Item ID:	FY22-01944	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Jennifer O'Connor			Total:	\$30,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0030-6032-D4901-LGJ FY 2015 FTA Sec 5307

30,000

Total Funded: 30,000

Please provide a complete description of this request.

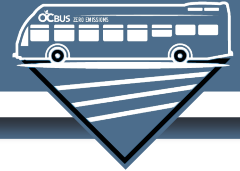
This request is for printing and installation of metal panels for existing Transit Center kiosks as well as new holders for literature. Each of OCTA's bus Transit Centers have existing triangular kiosks which display pertinent bus customer information, as well as literature holders for additional marketing and customer information pieces. The information contained on these displays require updating to reflect route and schedule changes. This item also supports updating and replacing literature holders to accommodate various sized information pieces, on an as needed basis.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Directly Operated Fixed Route Services and Supplies

Description:	Material Testing and Forensic Analysis of Various Components			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2114-7519-D2103-K1N	Quantity:	1
Line Item ID:	FY22-00443	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.

The OCTA contracts for material testing and forensic analysis services; these services are intended to aid in the identification of the failures or malfunctions of systems, components, fluids, and materials commonly found on OCTA equipment. The contracted professional technical expertise is not available within the existing OCTA staff in the areas of metallurgical analysis, thermal evaluations, dynamic assessments, vehicle technology, and other fields associated with premature failure of components. Agreement C02351 from 8/1/20 through 7/31/23 is in place.

Description:	Technical Assistance for Near Zero Engine Campaign			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	2114-7519-D2116-00G	Quantity:	2
Line Item ID:	FY22-02642	Type:	Cash	Unit Cost:	\$16,000.00
Manager:	Bill Habibe			Total:	\$32,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This item is for the manufacturer installation of the Near Zero engine on one 40' bus and one 60' articulated bus. This will be done as part of the Near Zero engine campaign to make sure everything works as expected.

Each installation is \$16,000.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Manual Ridecheck Data Collection			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2128-7519-D4106-97S	Quantity:	1
Line Item ID:	FY22-00444	Type:	Cash	Unit Cost:	\$237,703.00
Manager:	Johnny Dunning			Total:	\$237,703
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:	Facilities Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	2161-7519-D0001-0PJ	Quantity:	1
Line Item ID:	FY22-01750	Type:	Encumbrance	Unit Cost:	\$75,000.00
Manager:	Cliff Thorne			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

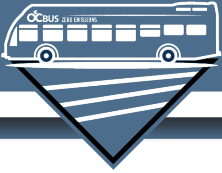
Consultant Services to assist with planning and evaluating the Facilities Maintenance structure, programs, and processes to ensure that OCTA properties are properly maintained. Consultant services should include reviewing current established practices and recommending steps for improvements.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Bus Program

Directly Operated Fixed Route Services and Supplies

Description:	Contracted Training - Natural Gas Tank Inspector			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2169-7519-D2114-0P7	Quantity:	41
Line Item ID:	FY22-00450	Type:	Cash	Unit Cost:	\$295.00
Manager:	Phillip Zirges			Total:	\$12,095
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Training and certification is required to perform the mandated 36,000-mile tank inspections on our fixed-route fleet of Compressed Natural Gas (CNG) and Hydrogen (H2) Fuel Cell buses. The required 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 provided and administered by CSA Group. Testing and certification costs \$295 per inspector (\$12,095 for 41 inspectors).

Description:	Plasma Cutter and Brake Lathe Service			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2194-7519-D2108-09Q	Quantity:	1
Line Item ID:	FY22-00452	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Louis Luxenberg			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

These funds are intended for the annual maintenance and calibration on the Computer Numerical Control (CNC) plasma cutter and CNC brake lathe. This contract will be annual to ensure proper maintenance and calibration of the mission critical equipment.

Description:	Tool Calibration Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2194-7519-D2108-Q59	Quantity:	1
Line Item ID:	FY22-00453	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Louis Luxenberg			Total:	\$35,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This item supports Test, Measurement, and Diagnostic Equipment (TMDE) calibration service. OCTA's current contract is C02530 from 1/1/21 through 12/31/23.

The intent of the calibration service is to ensure the accuracy of all TMDE in support of the repair of all the Orange County Transportation Authority fleet of vehicles, facilities, and their components for both past and present years. Testing shall include, but is not limited to, calibrating, repairing, cleaning, and certifying that the TMDE meets Original Equipment Manufacturer (OEM) specifications.

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

Description:	Local Transportation Fund Administration Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0011-7519-A1409-1N0	Quantity:	1
Line Item ID:	FY22-00250	Type:	Cash	Unit Cost:	\$1,769,403.00
Manager:	Sam Kaur			Total:	\$1,769,403
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

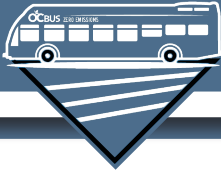
California Department of Tax and Fee Administration (CDTFA) fees for administering the 1/4 cent state sales tax for the Local Transportation Fund (LTF). The CDTFA fees are withheld before revenues are sent.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Mobile Ticketing

Description:	License and Maintenance for the Bytemark Mobile Ticketing Application.			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1288-7519-D3131-0S2	Quantity:	1
Line Item ID:	FY22-01810	Type:	Cash	Unit Cost:	\$77,600.00
Manager:	Lloyd Sullivan			Total:	\$77,600
Grant Funded? <input checked="" type="checkbox"/>					

Please provide a complete description of this request. License and Maintenance for the Bytemark mobile ticketing application to replace Moovel as the payment as a service for OCTA.

Description:	Real Time Display Signage for BRAVO			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1288-7519-D3131-0XV	Quantity:	1
Line Item ID:	FY22-02467	Type:	Encumbrance	Unit Cost:	\$230,000.00
Manager:	Lloyd Sullivan			Total:	\$230,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0030-6110-D3131-YLC SB1 SCCP 230,000
Total Funded: 230,000

Please provide a complete description of this request. Grant funding has been secured to add real time display signage for 23 BRAVO stops at a cost of \$10,000 per stop. Each sign has a hardware cost of \$3,000 (\$2,000 for the e-sign and \$1,000 for each solar panel) and software costs of \$7,000 for cellular service and software hosting for five years.

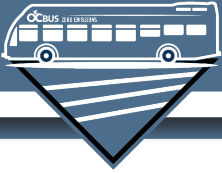
Select phase of work: Ongoing Operation
Is this line item rebudgeted? No

Description:	Technology Infrastructure - License, Maintenance, and Hosting			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1288-7519-D3131-DNJ	Quantity:	1
Line Item ID:	FY22-00407	Type:	Cash	Unit Cost:	\$139,000.00
Manager:	Lloyd Sullivan			Total:	\$139,000
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 hosting the Information Technology infrastructure for the OC Bus mobile ticketing application.

Description:	Computer-Aided Dispatch/Automatic Vehicle Location Maintenance			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1288-7519-D3131-THK	Quantity:	1
Line Item ID:	FY22-00408	Type:	Cash	Unit Cost:	\$6,000.00
Manager:	Lloyd Sullivan			Total:	\$6,000
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:	2022	Account:	2147-7519-D1208-8T7	Quantity:	6,000
Line Item ID:	FY22-00445	Type:	Cash	Unit Cost:	\$153.56
Manager:	Gracie Davis			Total:	\$921,360
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 2022 rate is based on the contractual agreement.

Description:	Travel Training Program			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2147-7519-D1503-THP	Quantity:	1
Line Item ID:	FY22-00446	Type:	Cash	Unit Cost:	\$422,625.00
Manager:	Gracie Davis			Total:	\$422,625
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.

Budget based on last half of contractual obligation plus 15.00% to assume training workshops will ramp-up to catch up due to COVID-19 declines. Additional workshops in different languages will be scheduled and offered to better meet the need of our customers.

Description:	Design Services for OC ACCESS Rider's Guide			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2147-7519-D4302-0ZH	Quantity:	1
Line Item ID:	FY22-00447	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.

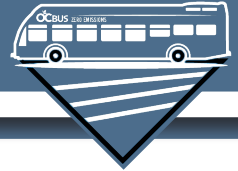
Paratransit Services with coordination of Marketing will require an on-call consultant(s) for design and direct mail services to assist with the development of the OC ACCESS Rider's Guide. This includes updates to translate the documents into multiple languages such as Spanish and Vietnamese as well as preparing material into Braille and audio versions.

Description:	211Ride Find-A-Ride Web Tool			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2147-7519-D4302-AK4	Quantity:	1
Line Item ID:	FY22-00448	Type:	Cash	Unit Cost:	\$22,900.00
Manager:	Gracie Davis			Total:	\$22,900
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.

Budget based on contractual tasks required and rates per tasks.



Paratransit Services

Description:	Graphic Design Services - Transit Connection Newsletter			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2147-7519-D4302-FP6	Quantity:	1
Line Item ID:	FY22-00449	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Joanne Jacobsen			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Contracted Transportation Services maintains an on-call consultant for graphic design and direct mail services to assist with the development of newsletters, flyers, direct mail, and other customer correspondence in support of OC ACCESS and other community transportation programs.

Budget based on the contract's three-year term of \$75,000 thus calculated to \$25,000 per year.

Description:	Mail House - Postage and Stuffing			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	2147-7629-D4302-8RH	Quantity:	1
Line Item ID:	FY22-00646	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.

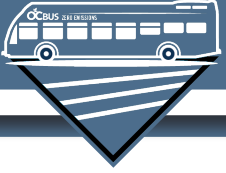
Mail house services and postage fees are expensed with the quarterly Transit Connection Newsletter for active OC ACCESS customers (over 14,000 clients), and information pieces that may be necessary to inform OC ACCESS clients (over 30,000 customers) of service changes or issues. An additional \$10,000.00 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:	Public Security Awareness			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1316-7519-A0001-OMY	Quantity:	1
Line Item ID:	FY22-02124	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.



Bus Program

Transit Security Programs

Description:	System Security Plan (SSP)			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1316-7519-A0001-0SS	Quantity:	1
Line Item ID:	FY22-02096	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Katrina Faulkner			Total:	\$400,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

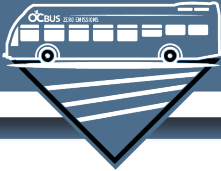
OCTA requires the creation of a System Security Plan (SSP) as required by 49 Code of Federal Regulations (CFR) 659. This plan would act as the OCTA Master Security Plan. Development of plan should include:

- Integration of current security plans;
- Recommend and assist in the implementation of new security initiatives;
- Review, develop and recommend security-orientated training materials and programs;
- Conduct audits and assessments;
- Facilitate drills and exercises and develop outreach materials;
- The inspection of all security related systems and associated functions with emphasis on the interoperability between systems;
- Review and creation of security categories based on sensitivity;
- Review of access control measures, policies and level of authorization;
- Video Management System (VMS) measures, policies and level of authorization;
- Assess security aids such as fences, gates, bollards, protective lighting types and standards;
- Review of current threat management policies;

Description:	Behavioral Intervention Consultation			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1316-7519-D0001-TYJ	Quantity:	1
Line Item ID:	FY22-00410	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.



Vanpool Program

Description:	Vanpool Marketing Agency			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1842-7519-D4621-0HM	Quantity:	1
Line Item ID:	FY22-01883	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.

Select phase of work:

Procurement

Is this line item rebudgeted?

No

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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 - Right-of-Way Support	50,000	75
0018	Commuter Rail	7519	Anaheim Canyon Metrolink Station - Communications and Ou	36,000	75
0018	Commuter Rail	7519	Anaheim Canyon Metrolink Station - Design Revisions	140,000	75
Irvine Station Improvements					
0018	Commuter Rail	7514	Irvine Station Improvements - Right-of-Way Support Services	50,000	76
0018	Commuter Rail	7519	Irvine Station Improvements - Design and Environmental Serv	5,500,000	76
0018	Commuter Rail	7519	Irvine Station Improvements - Environmental Support Service	2,000	76
Laguna Niguel to San Juan Capistrano Passing Siding					
0018	Commuter Rail	7519	Laguna Niguel to San Juan Capistrano Passing Siding - Design	50,000	77
Orange County Maintenance Facility					
0018	Commuter Rail	7519	Orange County Maintenance Facility - Public Outreach	40,000	77
0018	Commuter Rail	7519	Orange County Maintenance Facility - Preliminary Design and	1,000,000	77
0018	Commuter Rail	7519	Orange County Maintenance Facility - Final Design	18,000,000	78
Placentia Metrolink Rail Station					
0018	Commuter Rail	7519	Placentia Metrolink Station - Video Surveillance and Security	750,000	78
0018	Commuter Rail	7519	Placentia Metrolink Station - Public Outreach	35,000	78
0018	Commuter Rail	7519	Placentia Metrolink Station - Design Revisions	100,000	79
0018	Commuter Rail	7519	Placentia Metrolink Station - BNSF Agreement for Engineerin	1,000,000	79
San Juan Creek Bridge Replacement					
0017	Local Transport Auth Mea	7514	San Juan Creek Bridge Replacement - Right-of-Way Support S	250,000	79
0017	Local Transport Auth Mea	7519	San Juan Creek Bridge Replacement - Public Outreach	30,000	80
Serra Siding Project					
0018	Commuter Rail	7514	Serra Siding - Right-of-Way Support Services	200,000	80
0018	Commuter Rail	7519	Serra Siding - Environmental Support Services	2,000	80
0018	Commuter Rail	7519	Serra Siding - Public Outreach	50,000	81
Signal Respacing and Control Point					
0018	Commuter Rail	7514	South OC Signal Respacing from CP Avery to CP Songs - Right-	50,000	81
Slope Stabilization					
0018	Commuter Rail	7519	Right-of-Way Slope Stabilization - Design Services	300,000	81
0018	Commuter Rail	7519	Right-of-Way Slope Stabilization - Public Outreach	25,000	82
OCTA Rail Support Services					
0018	Commuter Rail	7514	Tenant Review Services for LOSSAN Corridor	85,000	83
0018	Commuter Rail	7514	Engineering Services for LOSSAN Corridor	25,000	83
0018	Commuter Rail	7514	Appraisal Services for LOSSAN Corridor	25,000	83



Rail Program

Rail

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
OCTA Rail Support Services					
0018	Commuter Rail	7514	Pacific Electric Right-of-Way - On-Call Tenant Review Services	25,000	83
0018	Commuter Rail	7515	Investment Fees	150,000	84
0018	Commuter Rail	7517	Right-of-Way Maintenance - OCTA-Owned	1,765,000	84
0018	Commuter Rail	7517	Pacific Electric Right-of-Way - Maintenance Services	125,000	84
0018	Commuter Rail	7519	Additional Metrolink Capital Improvements - Public Outreach	75,000	84
0018	Commuter Rail	7519	Rail Program - Public Outreach	200,000	85
0018	Commuter Rail	7519	Rail Infrastructure Defense Against Climate Change Study	67,000	85
Subtotal Services - Rail				\$ 30,202,000	



Anaheim Canyon Metrolink Station

Description:	Anaheim Canyon Metrolink Station - Right-of-Way Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-C5061-TXD	Quantity:	1
Line Item ID:	FY22-02250	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Lora Cross			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

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
Is this line item rebudgeted? Yes

Description:	Anaheim Canyon Metrolink Station - Communications and Outreach Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-C5061-OJK	Quantity:	1
Line Item ID:	FY22-01777	Type:	Cash	Unit Cost:	\$36,000.00
Manager:	Fernando Chavarria			Total:	\$36,000
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 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 a \$548,981 time and expense contract, with an initial term of four years and an option term of up to 12 months.

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

Description:	Anaheim Canyon Metrolink Station - Design Revisions			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-C5061-OJR	Quantity:	1
Line Item ID:	FY22-02188	Type:	Encumbrance	Unit Cost:	\$140,000.00
Manager:	Lora Cross			Total:	\$140,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0018-6037-C5061-LJ3 FY 2018 FTA Sec 5307 FLEX (Mega 2) 140,000
Total Funded: 140,000

Please provide a complete description of this request. This budgeted item is for any design revisions during construction that would require an amendment to the existing engineering contract C-7-1609 for the Anaheim Canyon Metrolink station project. 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
Is this line item rebudgeted? Yes



Rail Program

Irvine Station Improvements

Description:	Irvine Station Improvements - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-TR215-0SV	Quantity:	1
Line Item ID:	FY22-01895	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Jason Lee			Total:	\$50,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6061-TR215-YJM FY 2018 TIRCP - SCRRRA (SCORE) 50,000

Total Funded: 50,000

Please provide a complete description of this request.

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

Is this line item rebudgeted?

Yes

Description:	Irvine Station Improvements - Design and Environmental Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR215-0SV	Quantity:	1
Line Item ID:	FY22-01922	Type:	Encumbrance	Unit Cost:	\$5,500,000.00
Manager:	Jason Lee			Total:	\$5,500,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6061-TR215-YJM FY 2018 TIRCP - SCRRRA (SCORE) 5,500,000

Total Funded: 5,500,000

Please provide a complete description of this request.

Work includes providing preliminary and final designs and 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:

Procurement

Is this line item rebudgeted?

Yes

Description:	Irvine Station Improvements - Environmental Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR215-1JX	Quantity:	1
Line Item ID:	FY22-01925	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Jason Lee			Total:	\$2,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

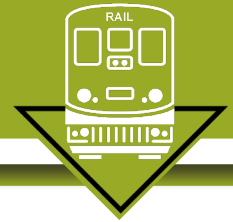
Project environmental support during the environmental phase of the Irvine Station improvement project.

Select phase of work:

Environmental

Is this line item rebudgeted?

No



Laguna Niguel to San Juan Capistrano Passing Siding

Description:	Laguna Niguel to San Juan Capistrano Passing Siding - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-C5051-TZ2	Quantity:	1
Line Item ID:	FY22-01919	Type:	Encumbrance	Unit Cost:	\$50,000.00
Manager:	Jason Lee			Total:	\$50,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6037-C5051-XFB FY2014 FHWA (CMAQ) 5307 Flex 50,000

Total Funded: 50,000

Please provide a complete description of this request.

Work includes additional design services to provide design for issues encountered during construction of the Laguna Niguel - San Juan Capistrano passing siding project. The project proposes the addition of 1.8 miles of new passing siding track adjacent to the existing main track in the City of San Juan Capistrano and the City of Laguna Niguel which will result in reducing congestion and improving reliability. This is an estimated 2% contingency amount.

Select phase of work: Construction
Is this line item rebudgeted? Yes

Orange County Maintenance Facility

Description:	Orange County Maintenance Facility - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR214-0PK	Quantity:	1
Line Item ID:	FY22-01840	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 proposes to construct a Maintenance Facility for Metrolink trains in the City of Irvine. The facility is located adjacent to the Great Park and near residential, commercial, and industrial properties. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under OCTA direction, also will track and provide timely responses to community questions and concerns; assist with meeting key stakeholders, residents, business owners and rail passengers; and monitor project metrics and maintain the project outreach record. It is anticipated that a Public Information Meeting/Public Hearing will be held in FY 21-22 on the project's Draft Environmental Document (DED). The consultant also will assist with outreach to key stakeholders adjacent to the project to encourage participation in the meeting and during the circulation period of the DED. This project is part of a \$548,981, time and expense contract, with an initial term of four years and an option term of up to 12 months.

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

Description:	Orange County Maintenance Facility - Preliminary Design and Environmental			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR214-0TH	Quantity:	1
Line Item ID:	FY22-02190	Type:	Encumbrance	Unit Cost:	\$1,000,000.00
Manager:	Lora Cross			Total:	\$1,000,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6061-TR214-YJM FY 2018 TIRCP - SCRR (SCORE) 1,000,000

Total Funded: 1,000,000

Please provide a complete description of this request.

Amendments to Gannett Flemings contract C-9-1143 for services related to preliminary engineering and environmental review for the Orange County Maintenance Facility project. The Orange County Maintenance Facility will provide space and equipment to inspect, clean, and maintain cars and locomotives on a regular basis as required by federal mandate to comply with safety and operations standards.

Select phase of work: Environmental
Is this line item rebudgeted? Yes



Rail Program

Orange County Maintenance Facility

Description:	Orange County Maintenance Facility - Final Design			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR214-0XA	Quantity:	1
Line Item ID:	FY22-02255	Type:	Encumbrance	Unit Cost:	\$18,000,000.00
Manager:	Lora Cross			Total:	\$18,000,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6061-TR214-YJM FY 2018 TIRCP - SCRRRA (SCORE) 18,000,000

Total Funded: 18,000,000

Please provide a complete description of this request.

Final plans, specifications and cost estimates (design) for the Orange County Maintenance Facility project. The Orange County Maintenance Facility will provide space and equipment to inspect, clean, and maintain cars and locomotives on a regular basis as required by federal mandate to comply with safety and operations standards.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Placentia Metrolink Rail Station

Description:	Placentia Metrolink Station - Video Surveillance and Security Systems			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-A4459-TXJ	Quantity:	1
Line Item ID:	FY22-02189	Type:	Encumbrance	Unit Cost:	\$750,000.00
Manager:	Lora Cross			Total:	\$750,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0018-6041-A4459-M8P FY 2008 FTA Sec 5309 600,000

Total Funded: 600,000

Please provide a complete description of this request.

Installation of video surveillance and security systems at the Placentia Metrolink station. This project will provide a Metrolink Station and parking facilities in the City of Placentia for commuter rail passengers, with the goal to meet current transit demand and foster train ridership growth in the region. The project will include a parking structure, an OCTA bus stop, and an area for passenger pick-up and drop-off.

Select phase of work:

Construction

Is this line item rebudgeted?

Yes

Description:	Placentia Metrolink Station - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-A4472-018	Quantity:	1
Line Item ID:	FY22-01841	Type:	Cash	Unit Cost:	\$35,000.00
Manager:	Fernando Chavarria			Total:	\$35,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request.

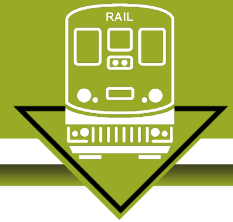
OCTA, in coordination with Metrolink and the City of Placentia, are constructing a train station at Melrose Street and Crowther Avenue in the City of Placentia. The Public Awareness Campaign consultant, under direction from OCTA outreach staff, will develop and implement a communications and outreach plan that informs the surrounding community -- in particular immediately adjacent businesses and transportation orientated apartment complexes -- of project benefits and construction. Deliverables include, but are not 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 part of a \$548,981 time and expense contract, with an initial term of four years and an option term of up to 12 months.

Select phase of work:

Construction

Is this line item rebudgeted?

No



Placentia Metrolink Rail Station

Description:	Placentia Metrolink Station - Design Revisions			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-A4472-HH1	Quantity:	1
Line Item ID:	FY22-02186	Type:	Encumbrance	Unit Cost:	\$100,000.00
Manager:	Lora Cross			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Design revisions related to the Placentia Metrolink station project. This project will provide a Metrolink Station and parking facilities in the City of Placentia for commuter rail passengers, with a goal to meet current transit demand and foster train ridership growth in the region. The project will include a parking structure, an OCTA bus stop, and an area for passenger pick-up and drop-off.

Select phase of work:

Engineering

Is this line item rebudgeted?

Yes

Description:	Placentia Metrolink Station - BNSF Agreement for Engineering Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-A4472-N1R	Quantity:	1
Line Item ID:	FY22-02185	Type:	Cash	Unit Cost:	\$1,000,000.00
Manager:	Lora Cross			Total:	\$1,000,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Burlington Northern Santa Fe (BNSF) engineering services related to signal and rail design for the Placentia Metrolink station project. This project will provide a Metrolink Station and parking facilities in the City of Placentia for commuter rail passengers, with the goal to meet current transit demand and foster train ridership growth in the region. The project will include a parking structure, an OCTA bus stop, and an area for passenger pick-up and drop-off.

Select phase of work:

Engineering

Is this line item rebudgeted?

Yes

San Juan Creek Bridge Replacement

Description:	San Juan Creek Bridge Replacement - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7514-TR022-ODM	Quantity:	1
Line Item ID:	FY22-01894	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

Is this line item rebudgeted?

Yes



Rail Program

San Juan Creek Bridge Replacement

Description:	San Juan Creek Bridge Replacement - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TR022-16H	Quantity:	1
Line Item ID:	FY22-01842	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 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. The project will require the closure of San Juan Creek Trail, which is heavily used by pedestrians and bicyclists, for up to 30 months. The outreach consultant, under the direction of OCTA staff, will be required to notify residents adjacent to the construction area, and to bicyclists and pedestrians who regularly use the trail. In addition, outreach to tenants of the Plaza del Rio Shopping Center and businesses along Paseo Adelanto will be required, as well as updates to the San Juan Capistrano City Council. This project is part of a \$548,981 time and expense contract, with an initial term of four years and an option term of up to 12 months.

Select phase of work:

Right of Way

Is this line item rebudgeted?

No

Serra Siding Project

Description:	Serra Siding - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-TR218-0SZ	Quantity:	1
Line Item ID:	FY22-01897	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

Is this line item rebudgeted?

Yes

Description:	Serra Siding - Environmental Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR218-0SZ	Quantity:	1
Line Item ID:	FY22-01926	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Jason Lee			Total:	\$2,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

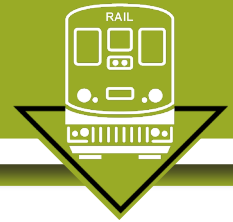
Project environmental support during the environmental phase of the Serra Siding project.

Select phase of work:

Environmental

Is this line item rebudgeted?

No



Serra Siding Project

Description:	Serra Siding - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-TR218-0T4	Quantity:	1
Line Item ID:	FY22-01867	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 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. The project also includes replacing the existing main track, enhancing rail infrastructure, and constructing two bridges over Pacific Coast Highway to carry the main and siding tracks. The project requires an Environmental Impact Report. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project background, status and schedule, construction activities, and closures and detours in coordination with the technical team. The consultant, under the direction of OCTA staff, will implement a public hearing in FY 2021-22 on the project's Draft Environmental Document (DED). The consultant also will assist with outreach to key stakeholders adjacent to the project to encourage participation in the public hearing and during the circulation period of the DED. The consultant 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 project is part of a \$548,981, time and expense contract, with an initial term of four years and an option term of up to 12 months.

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

Signal Respacing and Control Point

Description:	South OC Signal Respacing from CP Avery to CP Songs - Right-of-Way Support Servi			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-TR221-0T0	Quantity:	1
Line Item ID:	FY22-01896	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Jason Lee			Total:	\$50,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0018-6061-TR221-YJM FY18 TIRCP SCORE 50,000
Total Funded: 50,000

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: Engineering
Is this line item rebudgeted? No

Slope Stabilization

Description:	Right-of-Way Slope Stabilization - Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-C5052-0JU	Quantity:	1
Line Item ID:	FY22-01923	Type:	Encumbrance	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: Procurement
Is this line item rebudgeted? No



Rail Program

Slope Stabilization

Description:	Right-of-Way Slope Stabilization - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-C5052-16I	Quantity:	1
Line Item ID:	FY22-01844	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 will repair erosion along the rail corridor, adjacent to residential communities. The Public Awareness Campaign consultant, under OCTA direction, 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 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 to inform residents of construction activities, which may include night work. This project is part of a \$548,981 time and expense contract, with an initial term of four years and an option term of up to 12 months.

Select phase of work:

Construction

Is this line item rebudgeted?

No



OCTA Rail Support Services

Description:	Tenant Review Services for LOSSAN Corridor			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-D4803-DKM	Quantity:	1
Line Item ID:	FY22-00226	Type:	Cash	Unit Cost:	\$85,000.00
Manager:	Bill Mock			Total:	\$85,000
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: Ongoing Operation

Is this line item rebudgeted? No

Description:	Engineering Services for LOSSAN Corridor			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-D4803-QBZ	Quantity:	1
Line Item ID:	FY22-00227	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. Engineering services necessary for the Los Angeles - San Diego - San Luis Obispo Rail Corridor on an as-needed basis; includes surveying to delineate right-of-way boundaries where property encroachments may exist.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Appraisal Services for LOSSAN Corridor			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-D4803-QC1	Quantity:	1
Line Item ID:	FY22-00228	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. 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: Ongoing Operation

Is this line item rebudgeted? No

Description:	Pacific Electric Right-of-Way - On-Call Tenant Review Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7514-T1000-OJS	Quantity:	1
Line Item ID:	FY22-00229	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. Estimated annual cost for Contract C-8-1853 Cal Pacific Land Services to provide tenant review, reviewing revenue, insurance, and lease agreements for Pacific Electric/PE02 right-of-way.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Rail Program

OCTA Rail Support Services

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7515-00000-000	Quantity:	1
Line Item ID:	FY22-00237	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Robert Davis			Total:	\$150,000
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 within the fiscal year.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Right-of-Way Maintenance - OCTA-Owned			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7517-D2601-AB9	Quantity:	1
Line Item ID:	FY22-00246	Type:	Cash	Unit Cost:	\$1,765,000.00
Manager:	Gerald Smith			Total:	\$1,765,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Contract C-4-1361 with Joshua Grading & Excavating to perform maintenance services on the Orange/Olive Subdivisions through January 2022. New contract for maintenance services anticipated in February 2022.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Pacific Electric Right-of-Way - Maintenance Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7517-T1000-ASA	Quantity:	1
Line Item ID:	FY22-00247	Type:	Cash	Unit Cost:	\$125,000.00
Manager:	Gerald Smith			Total:	\$125,000
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, as well as contract C-6-1504 with Pest Options for monthly services.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Additional Metrolink Capital Improvements - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-A0001-0JK	Quantity:	1
Line Item ID:	FY22-01779	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 additional capital projects, including adding two tracks at the Irvine Station, implementing signal respacing work in San Clemente and Dana Point, performing improvements at the Fullerton station, and replacing detectable tiles and painted guidelines for the Buena Park, Fullerton, Laguna Niguel/Mission Viejo, Orange, San Clemente North Beach, and Santa Ana Metrolink stations. The Public Awareness Campaign consultant will assist OCTA Outreach staff in developing collateral regarding project status, schedule and construction activities 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. This project is covered under a \$548,981, time and expense contract, with an initial term of four years and an option term of up to 12 months.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



OCTA Rail Support Services

Description:	Rail Program - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-A0001-PQ5	Quantity:	1
Line Item ID:	FY22-01869	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Nora Yeretjian			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Provide high-quality 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. Support OCTA's strategic plan for creating awareness and trial use of transit to increase awareness of and promote Metrolink service, OCTA requires consultant support to help staff develop and implement a strategic marketing/communication program. Funding will allow for developing and implementing customer communications materials, marketing promotions, public information, and outreach services.

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

Description:	Rail Infrastructure Defense Against Climate Change Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0018-7519-C5073-1EZ	Quantity:	1
Line Item ID:	FY22-01921	Type:	Encumbrance	Unit Cost:	\$67,000.00
Manager:	Jason Lee			Total:	\$67,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0018-6061-C5073-XKV SB1 Adaptation Planning 67,000

Total Funded: 67,000

Please provide a complete description of this request.

Develop a comprehensive study to examine how climate change may negatively affect the service, operation, and infrastructure within the Orange County railroad corridor. The study will identify preventive measures that can be used in developing near-term, midterm, and long-term climate change adaption strategies and assist in investment decision making. This is a 10% contingency.

Select phase of work: Close-out
Is this line item rebudgeted? Yes

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OC Streetcar
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 Support	305,000	88
0035	OC Streetcar	7519	Fare Collection System	126,150	88
0051	Transit Development Cap	7514	OC Streetcar - Right-of-Way Services	25,000	88
0051	Transit Development Cap	7519	OC Streetcar - Station Personalization	25,000	89
0051	Transit Development Cap	7519	OC Streetcar Vehicles - SNC Lavalin Consulting	1,106,894	89
0051	Transit Development Cap	7519	OC Streetcar - Project Management Consultant	5,052,000	89
0051	Transit Development Cap	7519	OC Streetcar - Design Services - Public Education & Public Aw	2,900,000	90
0051	Transit Development Cap	7519	OC Streetcar - Permit Fees	400,000	90
0051	Transit Development Cap	7519	OC Streetcar - Ticket Vending Machine (TVM) Consulting Serv	252,000	91
Subtotal Services - OC Streetcar				\$ 10,192,044	



OC Streetcar

Description:	OC Streetcar - Marketing Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0017-7519-TS011-0HQ	Quantity:	1
Line Item ID:	FY22-01954	Type:	Cash	Unit Cost:	\$305,000.00
Manager:	Stella Lin			Total:	\$305,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

General Marketing Support - \$75,000
Budget is requested to provide marketing support for creating brand awareness and positive perception for the upcoming OC Streetcar throughout the construction phase. In addition, the requested budget is needed for consulting services to continue brand development throughout various touch points as well as create collaterals to meet OCTA's needs.

Advertising and Promotion - \$150,000
In anticipation of the arrival of OC Streetcar in October 2022, OCTA will start developing and implementing marketing programs through advertising and promotions to create awareness, excitement and ultimately ridership, targeting a wide variety of audiences throughout Orange County. The pre-opening marketing programs are planned to launch six months prior to the opening of October 2022. Consultant services are needed to develop a plan, collaterals, promotions, and advertising campaigns to achieve the marketing goals of OC Streetcar. The requested budget will be used for consulting services, production, advertisements and other components from the marketing plan.

Customer Communications - \$80,000
In anticipation of the arrival of OC Streetcar in October 2022, OCTA will start developing and implementing communication programs to educate and inform customers on how-to-ride the new service through a variety of tactics including print and online service and fare information, and on-site/stop signage and information. Budget is requested to develop and produce customer communications and operational support materials through consulting services prior to the opening of OC Streetcar.

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

Description:	Fare Collection System			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0035-7519-OC100-NAZ	Quantity:	1
Line Item ID:	FY22-02367	Type:	Cash	Unit Cost:	\$126,150.00
Manager:	Sam Kaur			Total:	\$126,150
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 TVMs.

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

Description:	OC Streetcar - Right-of-Way Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7514-TS010-Z61	Quantity:	1
Line Item ID:	FY22-00231	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 services to negotiate agreements with property owners for the right-of-way phase for the OC Streetcar project.

Select phase of work: Construction
Is this line item rebudgeted? Yes



OC Streetcar

Description:	OC Streetcar - Station Personalization			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7519-TS010-999	Quantity:	1
Line Item ID:	FY22-02222	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. Request for a consultant/outside agency to assist in incorporating local graphics at the OC Streetcar stops.

Select phase of work: Procurement

Is this line item rebudgeted? Yes

Description:	OC Streetcar Vehicles - SNC Lavalin Consulting			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7519-TS010-Z71	Quantity:	1
Line Item ID:	FY22-02220	Type:	Cash	Unit Cost:	\$1,106,894.00
Manager:	Ross Lew			Total:	\$1,106,894
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z70 FTA Sec 5309 - FFGA - CA-2019-018 528,993

Total Funded: 528,993

Please provide a complete description of this request. A consultant is required to ensure provision of technical support for coordination of the design review process for streetcar vehicles so that vehicle specifications are being met during manufacturing.

Select phase of work: Construction

Is this line item rebudgeted? Yes

Description:	OC Streetcar - Project Management Consultant			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7519-TS010-Z83	Quantity:	1
Line Item ID:	FY22-02285	Type:	Cash	Unit Cost:	\$5,052,000.00
Manager:	Ross Lew			Total:	\$5,052,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z80 FTA Sec 5309 - FFGA - CA-2019-018 2,146,822

Total Funded: 2,146,822

Please provide a complete description of this request. HDR Inc. - Provision of program management services to support the implementation of the OC Streetcar project. Services include assistance in overseeing the engineering work, developing and updating plans and procedures, developing and monitoring the project budget and schedule, preparing reports for federal and state agencies, assisting with environmental compliance/documentation, and providing outreach and procurement support.

KKCS Inc. - This budget request is for a Quality Assurance Manager 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 requirements.

Select phase of work: Construction

Is this line item rebudgeted? Yes



OC Streetcar

OC Streetcar

Description:	OC Streetcar - Design Services - Public Education & Public Awareness			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7519-TS010-Z84	Quantity:	1
Line Item ID:	FY22-02221	Type:	Encumbrance	Unit Cost:	\$2,900,000.00
Manager:	Ross Lew			Total:	\$2,900,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z80 FTA Sec 5309 - FFGA - CA-2019-018 1,232,341

Total Funded: 1,232,341

Please provide a complete description of this request.

Design Consultant
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 the evaluation of non-conformance reports, mitigation plans, and valuing engineering change proposals.

Public Awareness-Katz
The primary objective of the campaign is to ensure the public is aware of how the project will affect traffic, parking and noise issues during the construction and to 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.

The original contract is time and expense and \$1,170,000 over five years. Approximately \$600,000 will be spent in FY 2021/22. A contract amendment will be required in FY 2020-21 to exercise 1-year option term and add money to the contract. The OCS project schedule was affected by the FFGA delay, as well as other project issues, and thus the outreach contract expires before the OCS project completion.

Public Education-
Construction

Select phase of work:

Is this line item rebudgeted?

Yes

Description:	OC Streetcar - Permit Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7519-TS010-Z86	Quantity:	1
Line Item ID:	FY22-00354	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Ross Lew			Total:	\$400,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0051-6041-TS010-Z80 FTA Sec 5309 - FFGA - CA-2019-018 169,978

Total Funded: 169,978

Please provide a complete description of this request.

This line item represents the cost of obtaining permits that are required for the construction of the OC Streetcar project. The permits are required by several agencies including the Orange County Flood Control District, Army Corps of Engineers, the State Regional Water Board and potential state fees regarding contaminated soil.

Select phase of work:

Is this line item rebudgeted?

Construction

Yes



OC Streetcar

Description:	OC Streetcar - Ticket Vending Machine (TVM) Consulting Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0051-7519-TS011-Z56	Quantity:	1
Line Item ID:	FY22-02365	Type:	Cash	Unit Cost:	\$252,000.00
Manager:	Sam Kaur			Total:	\$252,000
Grant Funded? <input type="checkbox"/>					

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

Consulting services to support the fabrication and installation of ticket vending machines (TVMs) and fare card readers at station platforms. Ticket Vending Machines (TVMs) will be installed at each streetcar stop, enabling passengers to pay their fare before entering the vehicles.

Select phase of work:

Implementation

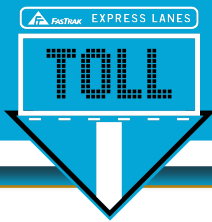
Is this line item rebudgeted?

Yes

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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	7512	Annual Financial and Compliance Audits	65,800	94
0036	91 Express Lanes	7515	Investment Fees	180,000	94
0036	91 Express Lanes	7519	Project Management Consultant	400,000	94
0036	91 Express Lanes	7519	High Occupancy Vehicles Counts	52,000	95
0036	91 Express Lanes	7519	Average Vehicle Occupancy Counts	200,000	94
0036	91 Express Lanes	7519	6C Transponder Fulfillment Service	50,000	95
0036	91 Express Lanes	7519	Trustee Services	2,860	95
0036	91 Express Lanes	7519	Consultant - Financial Advisory Services	20,000	95
0036	91 Express Lanes	7519	Consultant for Operations and Technical Support Services	850,000	96
0036	91 Express Lanes	7519	State Route 91 Implementation Plan	200,000	96
0036	91 Express Lanes	7519	Traffic and Revenue Analysis	250,000	96
0036	91 Express Lanes	7519	Annual Report Development	30,000	96
0036	91 Express Lanes	7519	91 Express Lanes Marketing	100,000	97
0036	91 Express Lanes	7519	Engineering Support Services	600,000	97
0036	91 Express Lanes	7519	Debt Rating Fees	11,500	97
0036	91 Express Lanes	7519	Pavement Management Report Consultant	500,000	97
0036	91 Express Lanes	7519	Toll Entrance Gantry Design Services	75,000	98
0036	91 Express Lanes	7519	Consultant for the SR-241/SR-91 Direct Connector Project	250,000	98
0036	91 Express Lanes	7629	Armored Car Services	6,000	98
0036	91 Express Lanes	7629	Litigation Settlement	1,000,000	98
I-405 Express Lanes					
405 Express Lanes					
0037	I-405 Express Lane	7514	I-405 Express Lanes - Right-of-Way Support Services	105,000	99
0037	I-405 Express Lane	7515	Investment Fees	54,000	99
0037	I-405 Express Lane	7519	I-405 Express Lanes - Permits	2,500	99
0037	I-405 Express Lane	7519	I-405 Express Lanes (Cost-To-Cure) - Environmental/Design S	50,000	100
0037	I-405 Express Lane	7519	Design Services for the Customer Service Center	400,000	100
0037	I-405 Express Lane	7519	I-405 Express Lanes - Public Outreach	331,250	100
0037	I-405 Express Lane	7519	I-405 Express Lanes - Program Management Services	1,050,000	101
0037	I-405 Express Lane	7519	I-405 Express Lanes - Loan Servicing Fees	14,500	101
0037	I-405 Express Lane	7519	Debt Rating Fees	22,500	101
Subtotal Services - Express Lanes				\$ 6,872,910	



Express Lanes

91 Express Lanes

91 Express Lanes Operating Expense

Description:	Annual Financial and Compliance Audits			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7512-B0001-N10	Quantity:	1
Line Item ID:	FY22-01875	Type:	Encumbrance	Unit Cost:	\$65,800.00
Manager:	Janet Sutter			Total:	\$65,800
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Exercise two-year option term with Crowe LLP, Agreement No. C-8-1911, to perform annual financial and compliance audits.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7515-00000-000	Quantity:	1
Line Item ID:	FY22-00241	Type:	Cash	Unit Cost:	\$180,000.00
Manager:	Robert Davis			Total:	\$180,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Investment fees are based on the forecasted cash balance of the fund for the upcoming fiscal year.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Project Management Consultant			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-0D4	Quantity:	1
Line Item ID:	FY22-00331	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Ellen Lee			Total:	\$400,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Project management consultant support services for oversight of the Electronic Toll 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

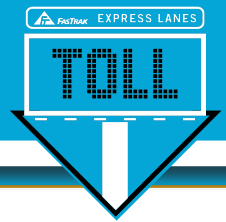
Is this line item rebudgeted? No

Description:	High Occupancy Vehicles Counts			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-0QV	Quantity:	1
Line Item ID:	FY22-02065	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. Contractor 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

Is this line item rebudgeted? No



91 Express Lanes

91 Express Lanes Operating Expense

Description:	Average Vehicle Occupancy Counts			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-OVT	Quantity:	1
Line Item ID:	FY22-02066	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. Contractor 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

Is this line item rebudgeted? No

Description:	6C Transponder Fulfillment Service			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-AD4	Quantity:	1
Line Item ID:	FY22-00332	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. Consultant services are needed to assist with development of collateral materials, brochures, and other materials related to 6C transponder technology.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Trustee Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-AGJ	Quantity:	1
Line Item ID:	FY22-00333	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.

Select phase of work: Ongoing Operation

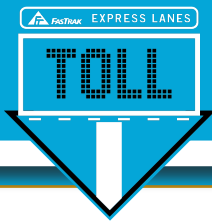
Is this line item rebudgeted? No

Description:	Consultant - Financial Advisory Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-AHA	Quantity:	1
Line Item ID:	FY22-00334	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Ellen Lee			Total:	\$20,000
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

Is this line item rebudgeted? No



Express Lanes

91 Express Lanes

91 Express Lanes Operating Expense

Description:	Consultant for Operations and Technical Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-CH2	Quantity:	1
Line Item ID:	FY22-00335	Type:	Cash	Unit Cost:	\$850,000.00
Manager:	Ellen Lee			Total:	\$850,000
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: engineering and technical support, operational studies, evaluating emerging technological enhancements, and analyzing the feasibility or potential impacts of implementation.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	State Route 91 Implementation Plan			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-CJF	Quantity:	1
Line Item ID:	FY22-00336	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

Is this line item rebudgeted? No

Description:	Traffic and Revenue Analysis			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-DXT	Quantity:	1
Line Item ID:	FY22-00337	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. 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

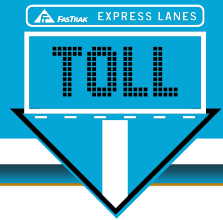
Is this line item rebudgeted? No

Description:	Annual Report Development			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-H2F	Quantity:	1
Line Item ID:	FY22-00338	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 to develop and produce the 91 Express Lanes Annual Report. The Annual Report provides information relating to usage, yearly accomplishments, and financial statements for the 91 Express Lanes.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



91 Express Lanes

91 Express Lanes Operating Expense

Description:	91 Express Lanes Marketing			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-H2H	Quantity:	1
Line Item ID:	FY22-00339	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Amelia Hsu			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. To increase awareness and trial use of the 91 Express Lanes, OCTA requires consultant support to help staff plan, develop, and execute promotional marketing programs and materials to increase new accounts, increase 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 Facebook followers.

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

Description:	Engineering Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0001-TDV	Quantity:	1
Line Item ID:	FY22-00341	Type:	Cash	Unit Cost:	\$600,000.00
Manager:	Ellen Lee			Total:	\$600,000
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.

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

Description:	Debt Rating Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B0050-AGQ	Quantity:	1
Line Item ID:	FY22-00342	Type:	Cash	Unit Cost:	\$11,500.00
Manager:	Robert Davis			Total:	\$11,500
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.

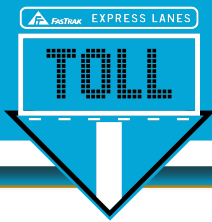
Select phase of work: Ongoing Operation
Is this line item rebudgeted? No

Description:	Pavement Management Report Consultant			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B3250-11L	Quantity:	1
Line Item ID:	FY22-00343	Type:	Encumbrance	Unit Cost:	\$500,000.00
Manager:	Ellen Lee			Total:	\$500,000
Grant Funded? <input type="checkbox"/>					

Funding: 0001-6036-A0001-XJH All Hazards Training and Exercise Program 150,000
Total Funded: 150,000

Please provide a complete description of this request. Development of 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 ongoing and future maintenance plans on the 91 Express Lanes.

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



Express Lanes

91 Express Lanes

91 Express Lanes Operating Expense

Description:	Toll Entrance Gantry Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B3250-TDV	Quantity:	1
Line Item ID:	FY22-00344	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Ellen Lee			Total:	\$75,000
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: Ongoing Operation

Is this line item rebudgeted? No

Description:	Consultant for the SR-241/SR-91 Direct Connector Project			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7519-B3260-TAJ	Quantity:	1
Line Item ID:	FY22-00340	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

Is this line item rebudgeted? No

Description:	Armored Car Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7629-B0001-DU4	Quantity:	1
Line Item ID:	FY22-00614	Type:	Cash	Unit Cost:	\$6,000.00
Manager:	Ellen Lee			Total:	\$6,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. This line item represents armored car services for the 91 Express Lanes.

Select phase of work: Ongoing Operation

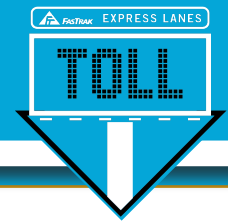
Is this line item rebudgeted? No

Description:	Litigation Settlement			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0036-7629-B0001-F36	Quantity:	1
Line Item ID:	FY22-02068	Type:	Cash	Unit Cost:	\$1,000,000.00
Manager:	Ellen Lee			Total:	\$1,000,000
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

Is this line item rebudgeted? No



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express Lanes - Right-of-Way Support Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7514-A9510-TZF	Quantity:	1
Line Item ID:	FY22-00230	Type:	Cash	Unit Cost:	\$105,000.00
Manager:	Dennis Mak			Total:	\$105,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Existing Agreement C-2-1513 with consultant. Consultant shall provide overall coordination and management of the Authority, Caltrans, Federal Highway Administration (FHWA), and the contractor to assist with the development and implementation of the Right-of-Way (ROW) program. The program includes developing and preparing a comprehensive ROW acquisition plan, updating the current ROW entry agreements, licenses and permits from affected owners for purposes of performing hazardous waste, geotechnical, survey, utility potholing, appraisal inspections, securing preliminary title reports, obtaining appraisal and review appraisal services for all properties and property interests required, performing internal review of appraisals, ordering Phase I Environmental Soil Assessment Reports, and performing all other ROW services as required. The budget request is for costs associated with these services related to the express lanes for the project.

Select phase of work: Right-of-Way
Is this line item rebudgeted? Yes

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7515-A0001-F37	Quantity:	1
Line Item ID:	FY22-00242	Type:	Cash	Unit Cost:	\$54,000.00
Manager:	Robert Davis			Total:	\$54,000
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 within the fiscal year.

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

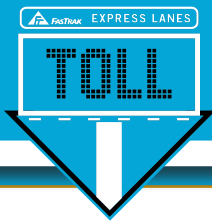
Description:	I-405 Express Lanes - Permits			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9510-013	Quantity:	1
Line Item ID:	FY22-00345	Type:	Cash	Unit Cost:	\$2,500.00
Manager:	Dennis Mak			Total:	\$2,500
Grant Funded? <input type="checkbox"/>					

Funding:	0001-6036-A2027-XIH	OCTA Public Awareness Program	75,000
			Total Funded: 75,000

Please provide a complete description of this request.

This is an existing agreement with the U.S. Army Corps of Engineers for the I-405, SR-73 to I-605 project. The work includes permit application review by the U.S. Army Corps of Engineers, Los Angeles District, and Permits 404 and 214. The budget request is for costs associated with these services related to the express lanes of the project.

Select phase of work: Engineering
Is this line item rebudgeted? Yes



Express Lanes

I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express Lanes (Cost-To-Cure) - Environmental/Design Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9510-0XE	Quantity:	1
Line Item ID:	FY22-02267	Type:	Encumbrance	Unit Cost:	\$50,000.00
Manager:	Dennis Mak			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Budget request is for costs associated with the environmental and design phases of work for the Cost To Cure Work (in kind improvement) of the Navy Weapons Stations, as part of the express lanes of the I-405 Improvement Project.

Select phase of work: Environmental

Is this line item rebudgeted? No

Description:	Design Services for the Customer Service Center			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9510-1IS	Quantity:	1
Line Item ID:	FY22-02126	Type:	Cash	Unit Cost:	\$400,000.00
Manager:	Ellen Lee			Total:	\$400,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Design services for the new Customer Service Center for the 405 Express Lanes. The facility will house the call center and other administrative support for the operations of the 405 Express Lanes.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	I-405 Express Lanes - Public Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9510-F37	Quantity:	1
Line Item ID:	FY22-00346	Type:	Cash	Unit Cost:	\$331,250.00
Manager:	Chris Boucly			Total:	\$331,250
Grant Funded? <input type="checkbox"/>					

Funding: 0001-6036-D0001-XJH Master Security Plan 150,000

Total Funded: 150,000

Please provide a complete description of this request.

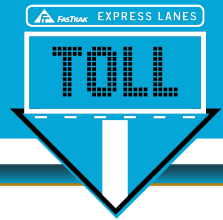
The I-405 Improvement Project's Construction Phase Public Awareness Campaign (PAC) proactively provides information about the 405 Improvement Project (OC Go Project K and the 405 Express Lanes) via written, visual and digital communication, as well as timely responses to community questions and concerns. 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 2021-22. 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 \$331,250 will be spent in FY 2021-22 in the Express Lanes portion of the outreach contract.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? no



I-405 Express Lanes

405 Express Lanes

Description:	I-405 Express Lanes - Program Management Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9510-HGL	Quantity:	1
Line Item ID:	FY22-00347	Type:	Cash	Unit Cost:	\$1,050,000.00
Manager:	Dennis Mak			Total:	\$1,050,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Existing agreement 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
 Is this line item rebudgeted? Yes

Description:	I-405 Express Lanes - Loan Servicing Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9511-0LE	Quantity:	1
Line Item ID:	FY22-00348	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.

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

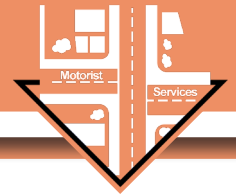
Description:	Debt Rating Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0037-7519-A9511-AGQ	Quantity:	1
Line Item ID:	FY22-00350	Type:	Cash	Unit Cost:	\$22,500.00
Manager:	Robert Davis			Total:	\$22,500
Grant Funded? <input type="checkbox"/>					

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.

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

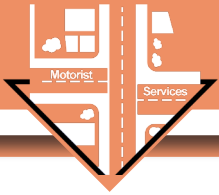
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Motorist Services

Line Item Controlled Services

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
SAFE					
Freeway Service Patrol (FSP)					
0013	Svc Auth For Fwy Emerge	7519	Freeway Service Patrol Tracking Application Hosting and Mai	36,000	104
0013	Svc Auth For Fwy Emerge	7519	Monthly Lease of Cradlepoint Router Hardware and Cloud Se	16,800	104
0013	Svc Auth For Fwy Emerge	7519	511 Program System Management, Operation, and Hosting	300,000	104
0013	Svc Auth For Fwy Emerge	7519	511 Program Marketing	10,000	105
0013	Svc Auth For Fwy Emerge	7629	Call Box Call Center Services	32,725	105
0013	Svc Auth For Fwy Emerge	7629	California Highway Patrol State Call Box Liaison	7,000	105
0013	Svc Auth For Fwy Emerge	7629	California Highway Patrol Dispatcher	90,000	106
0013	Svc Auth For Fwy Emerge	7629	California Highway Patrol Overtime	109,920	106
0013	Svc Auth For Fwy Emerge	7629	Freeway Service Patrol Tow Service Costs	7,232,925	106
Subtotal Services - Motorist Services				\$ 7,835,370	



Motorist Services

SAFE

Freeway Service Patrol (FSP)

Description:	Freeway Service Patrol Tracking Application Hosting and Maintenance			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7519-S1002-06S	Quantity:	1
Line Item ID:	FY22-00253	Type:	Cash	Unit Cost:	\$36,000.00
Manager:	Patrick Sampson			Total:	\$36,000
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
Is this line item rebudgeted? No

Description:	Monthly Lease of Cradlepoint Router Hardware and Cloud Service			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7519-S1002-06V	Quantity:	12
Line Item ID:	FY22-00254	Type:	Cash	Unit Cost:	\$1,400.00
Manager:	Patrick Sampson			Total:	\$16,800
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 Freeway Service Patrol (FSP) service vehicles to support the LATATrax vehicle tracking and data collection system. This will support up to 55 FSP vehicles.

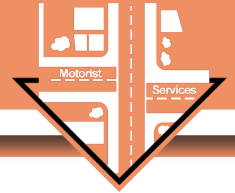
Select phase of work: Ongoing Operation
Is this line item rebudgeted? No

Description:	511 Program System Management, Operation, and Hosting			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7519-S1011-01E	Quantity:	12
Line Item ID:	FY22-00255	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Patrick Sampson			Total:	\$300,000
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
Is this line item rebudgeted? No



SAFE

Freeway Service Patrol (FSP)

Description:	511 Program Marketing			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7519-S1011-AQF	Quantity:	1
Line Item ID:	FY22-00256	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 511 program marketing and promotional material design services. This project is coordinated through OCTA's Marketing Department consultants.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Call Box Call Center Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7629-S1001-CGA	Quantity:	8,500
Line Item ID:	FY22-00604	Type:	Cash	Unit Cost:	\$3.85
Manager:	Patrick Sampson			Total:	\$32,725
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 \$3.85 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

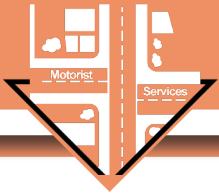
Is this line item rebudgeted? No

Description:	California Highway Patrol State Call Box Liaison			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7629-S1001-CGL	Quantity:	4
Line Item ID:	FY22-00605	Type:	Cash	Unit Cost:	\$1,750.00
Manager:	Patrick Sampson			Total:	\$7,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. The cost is associated with required contributions to the state's designated call box program liaison at the California Highway Patrol (CHP). Funding this liaison is a requirement for all Service Authority for Freeway Emergencies programs in the state.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Motorist Services

SAFE

Freeway Service Patrol (FSP)

Description:	California Highway Patrol Dispatcher			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7629-S1002-7G1	Quantity:	12
Line Item ID:	FY22-00606	Type:	Cash	Unit Cost:	\$7,500.00
Manager:	Patrick Sampson			Total:	\$90,000
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
 Is this line item rebudgeted? No

Description:	California Highway Patrol Overtime			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7629-S1002-AVW	Quantity:	12
Line Item ID:	FY22-00607	Type:	Cash	Unit Cost:	\$9,160.00
Manager:	Patrick Sampson			Total:	\$109,920
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
 Is this line item rebudgeted? No

Description:	Freeway Service Patrol Tow Service Costs			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0013-7629-S1002-AVX	Quantity:	83,792
Line Item ID:	FY22-00608	Type:	Cash	Unit Cost:	\$86.32
Manager:	Patrick Sampson			Total:	\$7,232,925
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This line item supports ongoing tow contract costs associated with providing Freeway Service Patrol (FSP) services. Scopes of work are contained in each FSP tow contractor agreement. Scope includes rapid clearing of traffic lanes blocked by disabled vehicles, minor accidents, and congestion causing debris. FSP operators may 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. This line item includes updated rate estimates for services currently being procured and adjusted hours based on changes effective October 2, 2021 and December 2, 2021.

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

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Non-Program Specific					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
APTA 2020					
0091	APTA	7519	American Public Transportation Association 2020 Support	40,000	113
Bicycle and Pedestrian Facilities					
1531	Planning & Analysis	7519	Bus Stop Safety and Accessibility Study	300,000	113
1531	Planning & Analysis	7519	PE ROW Active Transportation Environmental & Preliminary E	3,000,000	113
1531	Planning & Analysis	7519	On-Call Active Transportation Support	75,000	114
General Fund Administrative Expenses					
1100	CEO	7519	Strategic Management Services - Monte Ward & Associates	15,000	114
1120	Clerk of the Board	7629	Clerk of Board Other Services	13,000	114
1120	Clerk of the Board	7629	LOSSAN Other Services	10,000	114
1141	Safety & Environmental	7519	Federal Transit Administration (FTA) Safety Management Syst	150,000	115
1141	Safety & Environmental	7519	DOT/Federal Transit Administration Drug/Alcohol Testing, Va	158,000	115
1141	Safety & Environmental	7519	DMV Recertification/Alcohol/Drug Test	33,000	115
1141	Safety & Environmental	7519	Occupational Safety and Health Administration Compliance T	10,000	115
1141	Safety & Environmental	7519	HSEC On-Call Consulting Services	45,000	116
1141	Safety & Environmental	7519	First Aid Cardiopulmonary Resuscitation	3,850	116
1141	Safety & Environmental	7519	Regulatory Refresher Training	6,000	116
1210	Finance & Administration	7519	Management Studies Fee	30,000	116
1230	Treasury & Public Finance	7519	Custodial Services	70,000	116
1240	Accounting & Financial Rp	7519	Actuarial Services	30,000	117
1240	Accounting & Financial Rp	7519	Tax Advisor	700	117
1240	Accounting & Financial Rp	7519	Cost Allocation Plan Services - Consultant	25,000	117
1240	Accounting & Financial Rp	7629	Banking Fees - Bank of the West	55,400	117
1250	Financial Planning & Analy	7519	System Manager - Outsourced	236,000	118
1270	Contracts Admin & Mtls	7519	Disadvantaged Business Enterprise Consulting Services	190,000	118
1270	Contracts Admin & Mtls	7629	Small Business Training	25,000	119
1281	IS Administration	7519	Technology Advisory Services	98,500	119
1285	E'prise Comp Solut'n & Su	7519	Human Resources Support Specialist	127,000	119
1285	E'prise Comp Solut'n & Su	7519	Infor Lawson Ciber Tech Support	55,000	120
1285	E'prise Comp Solut'n & Su	7519	Norex	6,500	120
1285	E'prise Comp Solut'n & Su	7519	Asset Management System Support, Junior Level	129,000	120
1285	E'prise Comp Solut'n & Su	7519	Ellipse Support Specialist	155,000	120
1285	E'prise Comp Solut'n & Su	7519	Java Code Support OTS	45,000	121
1285	E'prise Comp Solut'n & Su	7519	Transit Systems Support and Administration	155,000	121
1290	General Services	7629	Office Equipment and Relocation Services	10,000	121



Administration

Non-Program Specific					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
General Fund Administrative Expenses					
1291	Printing & Reprographics	7519	CalComp Vinyl Cutters Customer Education	550	121
1321	Learning & Development-	7519	Training Instruments	2,000	122
1321	Learning & Development-	7519	Training Licenses	30,000	122
1321	Learning & Development-	7519	LinkedIn Learning Licenses	12,500	122
1321	Learning & Development-	7519	Online Training Creation	20,000	122
1340	Human Resources	7513	Arbitration/Mediation Fees	20,000	123
1340	Human Resources	7519	Photography Services	8,000	123
1340	Human Resources	7519	Core Competencies Consulting Services	150,000	123
1340	Human Resources	7519	Compensation Consultant	70,000	124
1340	Human Resources	7519	Human Resources System Support and Software	21,000	124
1340	Human Resources	7519	Graphic Design Services-Employee Programs	500	124
1340	Human Resources	7519	Consultant Services for Engagement and Other Employee Sur	10,000	124
1340	Human Resources	7519	Human Resources Consulting Services	100,000	125
1340	Human Resources	7519	System Functional Support Contract	10,000	125
1340	Human Resources	7519	Pre-employment Background Checks	70,000	125
1340	Human Resources	7519	Consultant for Online Interview Supervisor/Manager Training	21,000	125
1340	Human Resources	7519	ACA Monitoring and Compliance	16,000	125
1340	Human Resources	7519	Administration of Family and Medical Leave - VOYA Protected	25,000	126
1340	Human Resources	7519	Flexible Spending Account- Discovery Benefits	17,000	126
1340	Human Resources	7519	Health Awareness	2,400	126
1340	Human Resources	7519	Flu Shot Incentive	4,000	126
1340	Human Resources	7519	Return to Duty Physicals	5,000	127
1340	Human Resources	7519	Department of Motor Vehicles Recertification Physicals	15,000	127
1340	Human Resources	7519	Fitness Center Staffing	25,500	127
1340	Human Resources	7519	Temperature Check Screening	250,000	127
1340	Human Resources	7629	Court Reporting Services	10,000	128
1412	Government Relations	7519	Local Government Advocacy	45,000	128
1412	Government Relations	7629	Mail House Services	500	128
1610	Internal Audit	7512	State Triennial Review	220,000	128
1610	Internal Audit	7512	General On-call Auditing Services	100,000	128
1610	Internal Audit	7512	Annual Financial and Compliance Audits.	391,000	129
1610	Internal Audit	7512	Price Reviews/Buy America Audits	25,000	129
1810	External Affairs	7519	Focus Group - General Public	20,000	129
1820	Public Information Office	7519	Consultant for Diversity, Equity, and Inclusion	200,000	129



Non-Program Specific					
Line Item Controlled Services					
Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
General Fund Administrative Expenses					
1820	Public Information Office	7629	Media Tracking	50,000	130
1831	OCTA Marketing and Cust	7519	Online Marketing - Maintenance and Technical Services	150,000	130
1831	OCTA Marketing and Cust	7519	Marketing Services Agency	25,000	130
1861	Public Outreach	7519	Planning Studies Support	100,000	131
1861	Public Outreach	7519	South County Multi-Modal Study - Public Outreach Support	80,000	131
1861	Public Outreach	7519	Long Range Transportation Plan Study	75,000	131
1861	Public Outreach	7519	General Awareness in Diverse Communities	113,500	132
1861	Public Outreach	7629	Small Business Outreach	5,000	132
Orange County Unified Transportation Trust (OCUTT)					
0012	Orange County Unified Tr	7519	E-76 and Call Technical Review Service	110,000	133
0012	Orange County Unified Tr	7519	Express Lane Project Initiation Document	775,000	133
Personal Liability and Property Damage Legal, Insurance, and Claims					
0040	Internal Service Fund - PL	7515	Investment Fees	15,000	133
0040	Internal Service Fund - PL	7629	Software Medical Report Services (CMS)	4,000	134
0040	Internal Service Fund - PL	7629	Insurance Services Office Index System	4,102	134
0040	Internal Service Fund - PL	7629	Legal Service of Process (5 Year Contract C-9-1435) 7/31/19 -	4,000	134
0040	Internal Service Fund - PL	7629	Investigation Services	5,000	134
0040	Internal Service Fund - PL	7629	Medical Records Review	5,000	135
0040	Internal Service Fund - PL	7629	Broker Service Fee	110,000	135
0040	Internal Service Fund - PL	7629	Property Damage Appraisals	5,000	135
0040	Internal Service Fund - PL	7629	Actuarial Study Services	8,000	135
Rideshare/BikeShare					
1841	Rideshare	7519	Rideshare Design Agency	175,000	136
1841	Rideshare	7519	Rideshare Sponsorship	5,000	136
1841	Rideshare	7519	Employer Rideshare Outreach	80,000	136
1841	Rideshare	7519	Regional Rideshare Database	65,000	136
1841	Rideshare	7519	Rideshare Survey Processing	190,000	137
Technical Infrastructure and Business Systems Support					
1270	Contracts Admin & Mtls	7519	Junior Programmer Analyst Consultant	93,000	137
1282	Proj Mngt/Business Intel	7519	Contracted Enterprise Content Management Sharepoint Dev	110,335	137
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Project Manager, Junior	173,534	138
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Project Manager, Senior	228,390	138
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted QlikView and Business Intelligence Archi	194,974	139
1282	Proj Mngt/Business Intel	7519	Innovation Projects	50,000	139



Administration

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					
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Project Manager, Middle Level	185,690	139
1282	Proj Mngt/Business Intel	7519	Full-Time Contracted Data Warehouse Architect	231,379	140
1283	IS Technology & User Sup	7519	Technology User Education for Staff	50,000	140
1283	IS Technology & User Sup	7519	Help Desk and Desktop Operations Services	264,500	140
1283	IS Technology & User Sup	7519	TEAMS Voice Configuration and Implementation	75,000	141
1284	IS Technical Services	7519	Data Center Colocation Services	240,000	141
1284	IS Technical Services	7519	Microsoft Cloud Consulting for File Share Migration	80,000	141
1284	IS Technical Services	7519	Replacement of Onboard Video Surveillance System WiFi	90,000	142
1284	IS Technical Services	7519	Full-Time Contracted Project Manager, Senior	228,390	142
1284	IS Technical Services	7519	Cloud Disaster Recovery Services	200,000	142
1284	IS Technical Services	7519	Offsite Data Storage	30,000	143
1284	IS Technical Services	7519	Contract Network Engineers	401,400	143
1285	E'prise Comp Solut'n & Su	7519	Human Resources IS System	2,000,000	143
1289	Cyber Security	7519	Palo Alto	75,000	144
1289	Cyber Security	7519	Penetration and/or Vulnerability Testing	15,000	144
1289	Cyber Security	7519	Secureworks MDR	684,000	144
1289	Cyber Security	7519	Vulnerability Scanning	40,000	145
Transportation Planning and Studies					
1531	Planning & Analysis	7519	Active Transportation Count Service Support	50,000	145
1531	Planning & Analysis	7519	Transportation Demand Management Strategy	200,000	145
1531	Planning & Analysis	7519	Corridor Technical Studies	300,000	146
1531	Planning & Analysis	7519	Regional Planning Support	75,000	146
1535	Transit Service Planning	7519	State College Blvd Transit Study	410,000	146
1535	Transit Service Planning	7519	Transit Corridor Studies (Preliminary Engineering)	2,000,000	147
1537	Project Development	7519	Transit Corridor Studies (Environmental Analysis)	1,500,000	147
1537	Project Development	7519	General Environmental Support for Existing Long Range Trans	9,000	147
1537	Project Development	7519	Climate Resiliency and Sustainability Plan	200,000	148
Workers' Compensation					
0041	Int Ser Fund - Workers' Co	7515	Investment Fees	25,000	148
0041	Int Ser Fund - Workers' Co	7519	Disability Management Program	250,000	148
Subtotal Services - Non-Program Specific				\$ 20,137,094	



APTA 2020

Description:	American Public Transportation Association 2020 Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0091-7519-A0001-4DC	Quantity:	1
Line Item ID:	FY22-00373	Type:	Cash	Unit Cost:	\$40,000.00
Manager:	Jennifer O'Connor			Total:	\$40,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA will be host agency for the American Public Transportation Association Conference and Expo in September 2021. Costs are associated with developing and producing cohesive OCTA materials used throughout the conference, such as host booth, collateral materials, visitor map/guide, tour information, presentation materials and volunteer presence. Additionally, OCTA will be responsible for providing host gift and attendee promotional items. Various firms will be needed to assist OCTA in development and production of these materials.

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

Bicycle and Pedestrian Facilities

Description:	Bus Stop Safety and Accessibility Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1531-7519-A4530-0QA	Quantity:	1
Line Item ID:	FY22-01771	Type:	Encumbrance	Unit Cost:	\$300,000.00
Manager:	Peter Sotherland			Total:	\$300,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6026-A4530-XNT FY2022 STIP PPM 34,410
Total Funded: 34,410

Please provide a complete description of this request.

The Bus Stop Safety and Accessibility Study will include walk audits and safety studies to evaluate 1/4 mile around OCTA's busiest stops in Orange County such as Anaheim, Costa Mesa, Santa Ana, and Garden Grove. The study will provide OCTA will safety and accessibility recommendations for improvements around the stops and surrounding areas.

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

Description:	PE ROW Active Transportation Environmental & Preliminary Engineering			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1531-7519-A4530-0QC	Quantity:	1
Line Item ID:	FY22-01772	Type:	Encumbrance	Unit Cost:	\$3,000,000.00
Manager:	Peter Sotherland			Total:	\$3,000,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6012-A4530-0QC Other State Funding 3,000,000
Total Funded: 3,000,000

Please provide a complete description of this request.

The California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA) environmental clearance document (project approval/environmental document) for a 3.1 mile Class 1 active transportation facility on the Pacific Electric Right of Way between Santa Ana and Garden Grove.

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



Administration

Bicycle and Pedestrian Facilities

Description:	On-Call Active Transportation Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1531-7519-A4530-P5V	Quantity:	1
Line Item ID:	FY22-01768	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Peter Sotherland			Total:	\$75,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4530-XNT FY2022 STIP PPM 75,000

Total Funded: 75,000

Please provide a complete description of this request.

The objective of this line item is to support future studies that may emerge during the course of the fiscal year to support Board directives, local cities' requests, and any unforeseen technical studies which may be required of the Active Transportation Section. This is an existing contract: C-8-1759 that expires in August 2021. New contract will be \$225,000 for 3 years. Year 1 = \$75,000.

General Fund Administrative Expenses

Description:	Strategic Management Services - Monte Ward & Associates			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1100-7519-A0001-0K2	Quantity:	1
Line Item ID:	FY22-00374	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Jennifer Bergener			Total:	\$15,000
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

Is this line rebudgeted? Yes

Description:	Clerk of Board Other Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1120-7629-A0001-NAN	Quantity:	1
Line Item ID:	FY22-00624	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. This FY we are rolling up all other service line items.

Description:	LOSSAN Other Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1120-7629-X0001-NAN	Quantity:	1
Line Item ID:	FY22-00629	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. This FY we are rolling up all other service line items.



General Fund Administrative Expenses

Description:	Federal Transit Administration (FTA) Safety Management System Program Compliance			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A0001-EL4	Quantity:	1
Line Item ID:	FY22-00375	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:	DOT/Federal Transit Administration Drug/Alcohol Testing, Vaccinations, Medical Exa			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A2312-DWA	Quantity:	1
Line Item ID:	FY22-00376	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/Alcohol/Drug Test			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A2312-EP6	Quantity:	1
Line Item ID:	FY22-02640	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:	Occupational Safety and Health Administration Compliance Training/Hygiene Service			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A2334-9HA	Quantity:	1
Line Item ID:	FY22-00378	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.



Administration

General Fund Administrative Expenses

Description:	HSEC On-Call Consulting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A2334-EL4	Quantity:	1
Line Item ID:	FY22-00379	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Matthew DesRosier			Total:	\$45,000
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.

Description:	First Aid Cardiopulmonary Resuscitation			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A2339-9HB	Quantity:	1
Line Item ID:	FY22-00380	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/CPR/AED/Blood borne pathogen training/certification for confined space entrants, fall rescue team members, maintenance supervisors, field supervisors, and floor wardens.

Description:	Regulatory Refresher Training			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1141-7519-A2339-GJE	Quantity:	1
Line Item ID:	FY22-00381	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:	2022	Account:	1210-7519-A0001-DN7	Quantity:	1
Line Item ID:	FY22-00385	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 Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1230-7519-A5400-F01	Quantity:	1
Line Item ID:	FY22-00386	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Robert Davis			Total:	\$70,000
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.



General Fund Administrative Expenses

Description:	Actuarial Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1240-7519-A5100-B7K	Quantity:	1
Line Item ID:	FY22-02359	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Benjamin Torres			Total:	\$30,000
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.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Tax Advisor			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1240-7519-A5101-T5D	Quantity:	1
Line Item ID:	FY22-02358	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:	Cost Allocation Plan Services - Consultant			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1240-7519-A5110-026	Quantity:	1
Line Item ID:	FY22-02360	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Benjamin Torres			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. The current Cost Allocation Plan model was developed over 15 years ago. In order to ensure proper allocation of costs, this model needs to be reviewed and updated to reflect our current business practices and operations. In addition, it is important to produce a federally acceptable cost allocation plan to claim reimbursements for indirect costs.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Banking Fees - Bank of the West			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1240-7629-A0001-1GJ	Quantity:	1
Line Item ID:	FY22-00633	Type:	Cash	Unit Cost:	\$55,400.00
Manager:	Benjamin Torres			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.



Administration

General Fund Administrative Expenses

Description:	System Manager - Outsourced			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1250-7519-A5266-CAV	Quantity:	1
Line Item ID:	FY22-00387	Type:	Cash	Unit Cost:	\$236,000.00
Manager:	Victor Velasquez			Total:	\$236,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Financial Planning and Analysis (FP&A) is migrating 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 through-out 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 on-going basis for system support. The consultant will also be asked to provide high-level analysis when necessary.

The financial models currently utilized are:

1. Budget Development System
2. Budget Activity Reporting System
3. Revenue Tracking System
4. Requisition Tracking System

Description:	Disadvantaged Business Enterprise Consulting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1270-7519-A0011-KHT	Quantity:	1
Line Item ID:	FY22-00388	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 DBE Federal regulations, assisting in review of goal setting for Federal Transit Administration (FTA) and Federal Highway Administration funded projects, and assisting in community outreach as needed. The DBE Program is a FTA mandated program. Currently there is only one staff person that manages the DBE Program. Current Agreement No. 90987. The contract in on a time and expense basis not to exceed \$950,000.



General Fund Administrative Expenses

Description:	Small Business Training			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1270-7629-A5160-1J5	Quantity:	1
Line Item ID:	FY22-00635	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 (CAMP) 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 CAMP 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:	2022	Account:	1281-7519-A5020-9HV	Quantity:	1
Line Item ID:	FY22-00390	Type:	Cash	Unit Cost:	\$98,500.00
Manager:	Bill Mao			Total:	\$98,500
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.

Description:	Human Resources Support Specialist			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT403-2ZL	Quantity:	1
Line Item ID:	FY22-01959	Type:	Cash	Unit Cost:	\$127,000.00
Manager:	Tom Young			Total:	\$127,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Annual renewal of resource services under general guidance to provide technical, end-user, and administration support for our internal Human Resources and Occupational Development (HROD), Payroll, and external ancillary systems and interfaces.



Administration

General Fund Administrative Expenses

Description:	Infor Lawson Ciber Tech Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT403-2ZP	Quantity:	1
Line Item ID:	FY22-01960	Type:	Cash	Unit Cost:	\$55,000.00
Manager:	Tom Young			Total:	\$55,000
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			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT503-F01	Quantity:	1
Line Item ID:	FY22-00403	Type:	Cash	Unit Cost:	\$6,500.00
Manager:	Tom Young			Total:	\$6,500
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:	Asset Management System Support, Junior Level			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT601-2ZL	Quantity:	1
Line Item ID:	FY22-00405	Type:	Cash	Unit Cost:	\$129,000.00
Manager:	Tom Young			Total:	\$129,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Annual renewal of services for a junior level resource under general guidance provide technical, end-user, and administration support for our Enterprise Asset Management system, Ellipse. The ABB Ellipse application is our procurement, inventory management and maintenance work order procurement, inventory management and maintenance work orders. The system is primarily used by Maintenance, CAMM, Parts, Facilities, and Inventory teams as well as OCTA Administrative staff for procurements.

Description:	Ellipse Support Specialist			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT602-2ZL	Quantity:	1
Line Item ID:	FY22-01958	Type:	Cash	Unit Cost:	\$155,000.00
Manager:	Tom Young			Total:	\$155,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Annual renewal of services for a senior level resource to perform technical, end-user, and administration support for our Enterprise Asset Management system, Ellipse. The ABB Ellipse application is our procurement, inventory management and maintenance work order procurement, inventory management and maintenance work orders. The system is primarily used by Maintenance, CAMM, Parts, Facilities, and Inventory teams as well as OCTA Administrative staff for procurements.



General Fund Administrative Expenses

Description:	Java Code Support OTS			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT704-2ZG	Quantity:	1
Line Item ID:	FY22-01961	Type:	Cash	Unit Cost:	\$45,000.00
Manager:	Tom Young			Total:	\$45,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Contracted advanced level technical services in development language Java code, JavaServer pages, Java Expression Language, Web socket technologies, Apache Tomcat implementation servlet, and any other application and services required to support and maintain both our internally developed Occurrence Tracking System (OTS) and Passenger Count Ridership (PCR) systems.

Description:	Transit Systems Support and Administration			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1285-7519-IT709-F30	Quantity:	1
Line Item ID:	FY22-00406	Type:	Cash	Unit Cost:	\$155,000.00
Manager:	Tom Young			Total:	\$155,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This line item provides technical, end-user support and administration services for numerous in-house developed API interfaces and applications such as Occurrence Tracking System, and TOPCAR system used by Clerk of the Board, Risk Management, and Field Supervision respectively. The role also supports procured and SaaS applications such as Granicus Legistar, CounterPoint, Web Sales, Genfare, Automated Fare Management and Swiftley.

This support role provides daily end user support, ongoing application issue fixes and new enhancements along with legacy application rewrites. Consultant will also be responsible for SharePoint Administration and development. This position will be integrated with all team players in the IS Department.

Description:	Office Equipment and Relocation Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1290-7629-A5302-1P3	Quantity:	1
Line Item ID:	FY22-00637	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.

Description:	CalComp Vinyl Cutters Customer Education			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1291-7519-A5300-0KV	Quantity:	1
Line Item ID:	FY22-02585	Type:	Cash	Unit Cost:	\$550.00
Manager:	Luis Perez			Total:	\$550
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Reprographics is looking to add a wide format die-cutting machine to its wide format equipment along with a cold fuse laminator. Reprographics has been receiving several requests for precision decals. With the current equipment on hand (Roland Wide Format printers/cutters) we can only provide certain services because of its limitations and because of that we can not accommodate some of the timeframes requested or the quality of the end-product. With the proposed equipment, Reprographics can accommodate more requests and save the Authority money by bringing them in-house.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Administration

General Fund Administrative Expenses

Description:	Training Instruments			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1321-7519-A0001-D1S	Quantity:	1
Line Item ID:	FY22-00411	Type:	Cash	Unit Cost:	\$2,000.00
Manager:	Julie Espy			Total:	\$2,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The Orange County Transportation Authority (OCTA) seeks to provide a variety of self-assessments that can be used in conjunction with internal leadership and development training for staff, such as the Management Development Academy and Early Career Academy (MDA is planned for FY 21-22 and ECA for early 2022). 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:	2022	Account:	1321-7519-A2006-010	Quantity:	1
Line Item ID:	FY22-00412	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Julie Espy			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Licensing for training certification and materials that allow the Orange County Transportation Authority (OCTA) instructors to be certified to deliver content and print materials in-house at a significant savings over hiring external instructors.

Description:	LinkedIn Learning Licenses			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1321-7519-A2006-19K	Quantity:	100
Line Item ID:	FY22-00413	Type:	Cash	Unit Cost:	\$125.00
Manager:	Julie Espy			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 allows them to attend as much a la carte training as they wish.

Description:	Online Training Creation			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1321-7519-A2006-P95	Quantity:	1
Line Item ID:	FY22-00414	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Julie Espy			Total:	\$20,000
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:	2022	Account:	1340-7513-A0001-GN2	Quantity:	1
Line Item ID:	FY22-00225	Type:	Cash	Unit Cost:	\$20,000.00
Manager:	Karen DeCrescenzo			Total:	\$20,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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:	2022	Account:	1340-7519-A0001-ORI	Quantity:	1
Line Item ID:	FY22-00415	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 the Orange County Transportation Authority (OCTA). Many of these requests are made by other departments to document events and activities. There is also a need for profile photos of Board of Directors or OCTA employees. Events requiring these services are the After Work Connection (AWC), United Way Halloween event, sports events, Veteran Recognition event, Employee of the Month, Employee of the Year, and the company picnic.

Description:	Core Competencies Consulting Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1340-7519-A0001-11D	Quantity:	1
Line Item ID:	FY22-02195	Type:	Cash	Unit Cost:	\$150,000.00
Manager:	Karen DeCrescenzo			Total:	\$150,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The 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 the Authority. 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. Due to COVID, we were fiscally conservative and did not spend any money on non-critical items. We will be revisiting this project in the new FY. Also, we are finding that consultants are charging more for these types of services so we think it is necessary to add more funds.

Select phase of work:

Procurement

Is this line item rebudgeted?

Yes



Administration

General Fund Administrative Expenses

Description:	Compensation Consultant			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1340-7519-A0001-11J	Quantity:	1
Line Item ID:	FY22-02196	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Karen DeCrescenzo			Total:	\$70,000
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. Due to COVID, we were fiscally conservative and did not spend any money on non-critical items. The review of the compensation structure was not something to move forward with as it wasn't deemed critical. 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.

Select phase of work:

Procurement

Is this line item rebudgeted?

Yes

Description:	Human Resources System Support and Software			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A0001-E8W	Quantity:	1
Line Item ID:	FY22-02192	Type:	Cash	Unit Cost:	\$21,000.00
Manager:	Karen DeCrescenzo			Total:	\$21,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The system support is for any additional consultant hours or custom reports needed for Lawson, iCIMS, Talentwise, Org publisher, and Saba software. Tableau is a new dashboard that we budgeted for but was not deemed critical during COVID.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

Description:	Graphic Design Services-Employee Programs			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2018-OSC	Quantity:	1
Line Item ID:	FY22-00417	Type:	Cash	Unit Cost:	\$500.00
Manager:	Karen DeCrescenzo			Total:	\$500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Graphic design services are required to design marketing materials for a variety of Employee Recreation Association (ERA) and Employee Programs including design of Employee of the Month and Employee of the Year resolutions, Information Board templates, and items requested by Executive Management.

Description:	Consultant Services for Engagement and Other Employee Surveys			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2109-OSF	Quantity:	1
Line Item ID:	FY22-00418	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Karen DeCrescenzo			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA utilizes McLean to conduct exit and onboarding surveys, engagement surveys, and pulse surveys, as well as a library of research and tools that can be used for action planning, analysis, and benchmarking. The software component of McLean will be covered by the Information Systems Department. This budgeted amount will be used for additional consulting services beyond the software component.



General Fund Administrative Expenses

Description:	Human Resources Consulting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2110-E8A	Quantity:	1
Line Item ID:	FY22-00419	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Karen DeCrescenzo			Total:	\$100,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. HR 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 Orange County Transportation Authority.

Description:	System Functional Support Contract			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2110-E8W	Quantity:	1
Line Item ID:	FY22-00420	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Karen DeCrescenzo			Total:	\$10,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Additional system support for Lawson, Talentwise, iCIMS, Halogen, Org. Publisher, and PayScale. Amount includes cost for additional iCIMS user license accounts at \$150.00 per month, per account for three Business Partners.

Description:	Pre-employment Background Checks			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2207-E3T	Quantity:	1
Line Item ID:	FY22-00421	Type:	Cash	Unit Cost:	\$70,000.00
Manager:	Karen DeCrescenzo			Total:	\$70,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Background checks are a best business practice in the selection of the most qualified and best possible candidate for open positions at OCTA.

Description:	Consultant for Online Interview Supervisor/Manager Training			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1340-7519-A2207-JME	Quantity:	1
Line Item ID:	FY22-02193	Type:	Cash	Unit Cost:	\$21,000.00
Manager:	Karen DeCrescenzo			Total:	\$21,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. This line item will identify a consultant/vendor that will develop an on-line interviewer training for all OCTA supervisors and managers to complete. The vendor selection process may result in a procurement.

Select phase of work: Procurement

Is this line item rebudgeted? Yes

Description:	ACA Monitoring and Compliance			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2307-E2S	Quantity:	1
Line Item ID:	FY22-02296	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 IRS and FTB.



Administration

General Fund Administrative Expenses

Description:	Administration of Family and Medical Leave - VOYA Protected Leaves			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2307-F01	Quantity:	1
Line Item ID:	FY22-02290	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Karen DeCrescenzo			Total:	\$25,000
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.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	Flexible Spending Account- Discovery Benefits			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2307-T5Q	Quantity:	1
Line Item ID:	FY22-00423	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.

Description:	Health Awareness			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2327-SC2	Quantity:	1
Line Item ID:	FY22-00424	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. This program is to provide information to promote healthy behaviors, achieve health oriented goals, and ultimately help in the development of the employees' wellbeing. Attaining this goal is primarily done through education on personal health issues, thus allowing the employee to make informed decisions regarding his or her health. The health and wellness activities are designed to be an effective health benefit aimed at health care cost containment. The variability of services requires consultants with various health and wellness expertise.

Description:	Flu Shot Incentive			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2342-J13	Quantity:	1
Line Item ID:	FY22-00425	Type:	Cash	Unit Cost:	\$4,000.00
Manager:	Karen DeCrescenzo			Total:	\$4,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Providing workplace flu shot clinics is a cost effective decision to help keep all employees healthy and productive resulting in a reduction in absenteeism. A flu shot clinic can help OCTA prevent the spread of the seasonal flu and assist in reducing health care costs by decreasing the number of doctor visits for upper-respiratory ailments. The flu shot program provides an on-site flu shot clinic that provides flu shots for employees. The purpose of offering the flu shot clinic at OCTA is to bring the opportunity for employees to receive a shot close to their work environment.



General Fund Administrative Expenses

Description:	Return to Duty Physicals			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2344-E3X	Quantity:	1
Line Item ID:	FY22-00426	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Karen DeCrescenzo			Total:	\$5,000
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:	Department of Motor Vehicles Recertification Physicals			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2344-F30	Quantity:	1
Line Item ID:	FY22-00427	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:	Fitness Center Staffing			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7519-A2352-77L	Quantity:	1
Line Item ID:	FY22-00428	Type:	Cash	Unit Cost:	\$25,500.00
Manager:	Karen DeCrescenzo			Total:	\$25,500
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.

Description:	Temperature Check Screening			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1340-7519-A2362-0XH	Quantity:	1
Line Item ID:	FY22-02287	Type:	Cash	Unit Cost:	\$250,000.00
Manager:	Karen DeCrescenzo			Total:	\$250,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding:	0030-6033-D3107-MMK	FY 2021 Preventive Maintenance	0
Funding:	0001-6032-A2362-JLP	5307 Emergency Relief - CARES Act	250,000
Total Funded:			250,000

Please provide a complete description of this request.

These funds will be used for a third party firm to conduct and perform necessary Temperature Checks and screenings at the Administrative Building.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No



Administration

General Fund Administrative Expenses

Description:	Court Reporting Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1340-7629-A2325-E42	Quantity:	1
Line Item ID:	FY22-00638	Type:	Cash	Unit Cost:	\$10,000.00
Manager:	Karen DeCrescenzo			Total:	\$10,000
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.

Description:	Local Government Advocacy			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1412-7519-A0001-5KF	Quantity:	1
Line Item ID:	FY22-00430	Type:	Encumbrance	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:	Mail House Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1412-7629-A0001-1PE	Quantity:	1
Line Item ID:	FY22-00639	Type:	Cash	Unit Cost:	\$500.00
Manager:	Andrea West			Total:	\$500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Mailing services for bulk letters for OCTA events that require community communications.

Description:	State Triennial Review			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1610-7512-A0001-0F7	Quantity:	1
Line Item ID:	FY22-01876	Type:	Encumbrance	Unit Cost:	\$220,000.00
Manager:	Janet Sutter			Total:	\$220,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The State of California requires a triennial performance audit of OCTA and public transit operators within Orange County be conducted as required by Sections 99246 and 99247 of the Public Utilities Code. The Internal Audit Department will procure a qualified firm to conduct the audit in accordance with the Transportation Development Act, the Performance Audit Guidebook for Transit Operators and Regional Transportation Planning Entities, and the United States Government Accountability Office's Government Auditing Standards.

Description:	General On-call Auditing Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1610-7512-A0001-KHL	Quantity:	1
Line Item ID:	FY22-00223	Type:	Cash	Unit Cost:	\$100,000.00
Manager:	Janet Sutter			Total:	\$100,000
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 audits requiring specialization and/or to supplement audit staff. The scope of work will be developed for services as required.



General Fund Administrative Expenses

Description:	Annual Financial and Compliance Audits.			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1610-7512-A0001-N10	Quantity:	1
Line Item ID:	FY22-01873	Type:	Encumbrance	Unit Cost:	\$391,000.00
Manager:	Janet Sutter			Total:	\$391,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Exercise two-year option term with Crowe LLP, Agreement No. C-8-1911, to conduct annual financial and compliance audits.

Description:	Price Reviews/Buy America Audits			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1610-7512-A1211-KGK	Quantity:	1
Line Item ID:	FY22-00224	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Janet Sutter			Total:	\$25,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Qualified on-call consultants are needed to perform agreed-upon procedures reviews of proposed pricing on OCTA contracts and Buy America agreed-upon procedures reviews, on an on-call Contract Task Order basis.

Description:	Focus Group - General Public			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1810-7519-A3306-TSH	Quantity:	1
Line Item ID:	FY22-01947	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. Assess preferences for short- and long-range transportation goals to be better able to plan for the future and help establish priorities. To also obtain information regarding the public's preferences and priorities to assist in crafting the upcoming 2022 Long Range Transportation Plan (LRTP).

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Consultant for Diversity, Equity, and Inclusion			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1820-7519-A0001-0M5	Quantity:	1
Line Item ID:	FY22-01714	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Joel Zlotnik			Total:	\$200,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. Consultant services to conduct an assessment and provide recommendations related to agencywide diversity, equity and inclusion efforts.
The consultant will:

1. Undertake an analysis and review of OCTA's existing diversity, equity, and inclusion programs, projects and policies.
2. Identify organizational strengths related to diversity, equity and inclusion with clear recommendations on how best to enhance organizational strengths.
3. Identify gaps and weaknesses and provide actionable recommendations to address areas of concern.
4. Conduct peer review to provide insight and recommendations on best diversity, equity and inclusion practices.
5. Make recommendations on actions OCTA may take to broaden its message of diversity, equity and inclusion, through methods including but not limited to website, social media, ethnic news media, diversity influencers, marketing materials and public outreach.

This item is included in the Board and CEO Initiatives and Action Plan.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Administration

General Fund Administrative Expenses

Description:	Media Tracking			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1820-7629-A0001-4AW	Quantity:	1
Line Item ID:	FY22-00642	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Joel Zlotnik			Total:	\$50,000
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:	2022	Account:	1831-7519-A0001-G82	Quantity:	1
Line Item ID:	FY22-00436	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.

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:

- General, administrative, and developmental support for the content management system (CMS) that powers the OCTA.net website 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.

Description:	Marketing Services Agency			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1831-7519-A0001-PKW	Quantity:	1
Line Item ID:	FY22-00437	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 online and offline communication materials to create awareness for OCTA's programs and services, provide support for various internal departments, such as print shop, and to participate in key community events that enhance OCTA's visibility in key regions throughout Orange County.

Production services as required that are outside of the internal print shop capabilities, such as folders, large format interior cards, specialty envelopes, and die cuts.



General Fund Administrative Expenses

Description:	Planning Studies Support			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1861-7519-A0001-0LM	Quantity:	1
Line Item ID:	FY22-00442	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. In FY 2021-22 the focus will be on the Mobility Hub Project Master Plan Study, the Freeway Chokepoint Analysis among other studies that may include State College Blvd. Study and Phase 2 Managed Lanes Study. Outreach deliverables include coordination of stakeholder workshops, public meetings, 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 for time and expense for \$150,000. Approximately \$100,000 will be spent in FY 2021-22.

Description:	South County Multi-Modal Study - Public Outreach Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1861-7519-A4461-0QK	Quantity:	1
Line Item ID:	FY22-01781	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Marissa Espino			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Consultant services to assist with outreach activities in support of the South County Multimodal Study. The purpose is to educate and gain input from affected constituents. Outreach deliverables may include coordination of stakeholder workshops, public meetings, online surveys; production of public information materials, such as board presentations and handouts; and development of social media, web content and databases. This contract is for time and expense and will be \$199,694 going through June 30, 2022. Approximately \$80,000 will be spent in FY 2021-22.

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

Description:	Long Range Transportation Plan Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1861-7519-A4461-118	Quantity:	1
Line Item ID:	FY22-01780	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Marissa Espino			Total:	\$75,000
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, 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 \$125,000. Approximately \$75,000 will be spent in FY 2021-22.

Select phase of work: Ongoing Operation
Is this line item rebudgeted? Yes



Administration

General Fund Administrative Expenses

Description:	General Awareness in Diverse Communities			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1861-7519-A5160-0NF	Quantity:	1
Line Item ID:	FY22-02100	Type:	Cash	Unit Cost:	\$113,500.00
Manager:	Ted Nguyen			Total:	\$113,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The Diversity Outreach & Inclusion team at OCTA connects with targeted diversity audiences to cultivating dialogue with the community and addressing their priorities through various methods and provides counsel and cultural perspectives for OCTA. This budget takes into consideration the following:

- Manage COVID-19 transition
- Contribute to OCTA's racial equity efforts
- Emphasize importance of crisis communications
- Strengthen partnerships with LGBTQ+ groups, faith-based organizations, and others
- Explore launching non-English social media channel

The overarching goal is to help create equitable opportunities for transportation by working with the Diverse Leaders group and other key diversity leaders, and by participating in community and business events and other activities in an effort to keep the diverse stakeholders aware and informed. The team will accomplish this with the following:

- Establish new engagement opportunities with diverse community leaders for potential to share transportation news and information
- Highlight OCTA's partnership with our diverse community and business leaders
- Provide a hybrid of virtual and in person contact—when appropriate—with individuals to cultivate and sustain relationships of trust between OCTA and the diverse communities that we serve
- Target diverse constituencies with compelling content to inform and engage Orange County's diverse communities about OCTA and its projects and plans by utilizing paid media sources
 - Develop multicultural website that delivers information on the four major projects to the public through language (words) and culture (images) by the end of the fiscal year 2021-2022
 - Foster trust within Orange County's diverse communities by engaging with four to eight community members/groups from any ethnicity and background in person to help make them feel valued and appreciated by OCTA with a trust building campaign
 - Maintain ongoing communications with already existing and four new diverse communities by the start of June with an ongoing communications campaign

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no

Description:	Small Business Outreach			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1861-7629-A5160-1J5	Quantity:	1
Line Item ID:	FY22-00644	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Ted Nguyen			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This request is for both Orange County and the surrounding counties business outreach expenses. As part of business outreach, the diversity outreach staff plans to include OCTA advertisements on event program booklets, mixers, and other outreach events from existing business partners. This will include placing advertisements on the membership event program booklet for business expos, award programs, and other major events. OCTA continues to increase awareness of business opportunities with itself and other government agencies to small business, disadvantaged business enterprises, and local firms. In order to meet with prospective businesses, staff attends community and business vendor outreach events to represent OCTA and provide business information.

This line item will support an OCTA information booth at 15 to 20 planned small business and diversity outreach events hosted by area chambers of commerce. These fees range from \$200 to \$1,200 per event, and usually include event registration, attendance costs, and recognition of OCTA as a partner. OCTA staff will participate and conduct training such as "How to do business with OCTA", presentations, matchmaking, and panelist and guest speaker appearances to interact with the diverse communities in person at these events.

Funds will also be used for quarterly vendor orientation meetings and informational materials/ flyers for distribution. This year we plan to use business community events to advertise OCTA services, programs and projects with flyers, ads in program booklets, and other promotional materials to help OCTA reach a larger audience.



Orange County Unified Transportation Trust (OCUTT)

Description:	E-76 and Call Technical Review Service			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0012-7519-A0001-TJ3	Quantity:	1
Line Item ID:	FY22-00251	Type:	Cash	Unit Cost:	\$110,000.00
Manager:	Adriann Cardoso			Total:	\$110,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Work being provided through two existing contracts. The Orange County Transportation Authority (OCTA) requires "on call" consultant services to assist local agencies and OCTA, in processing and submitting preliminary engineering, right-of-way, and construction authorization documents that will meet the requirement of the California Department of Transportation (Caltrans) and the Federal Highway Administration (FHWA) Authorization to Proceed (E-76) approval process.

Moving forward, the consultant will also help provide a technical review of projects being considered through a call for projects.

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

Description:	Express Lane Project Initiation Document			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0012-7519-A4461-0Q1	Quantity:	1
Line Item ID:	FY22-01843	Type:	Encumbrance	Unit Cost:	\$775,000.00
Manager:	Stephanie Chhan			Total:	\$775,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Develop a Project Initiation Document (PID) for priority express lanes identified through the Express Lane Network Study. OCTA will engage stakeholder agencies through the PID process to identify a purpose and need for implementation of express lanes; develop and evaluate an initial set of alternatives; and make recommendations for the next phase of project development (i.e. PA/ED).

Select phase of work: Planning
Is this line item rebudgeted? Yes

Personal Liability and Property Damage Legal, Insurance, and Claims

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7515-00000-000	Quantity:	1
Line Item ID:	FY22-00243	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Robert Davis			Total:	\$15,000
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 within the fiscal year.

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



Administration

Personal Liability and Property Damage Legal, Insurance, and Claims

Description:	Software Medical Report Services (CMS)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0001-00N	Quantity:	1
Line Item ID:	FY22-02238	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 service will be an enhancement to the new Origami software program. It provides sole source subscription service to assist OCTA in-house adjusters to evaluate claims presented to OCTA

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Insurance Services Office Index System			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0001-P4G	Quantity:	1
Line Item ID:	FY22-00615	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. Insurance Services Office (ISO) Index Services is an industry-wide insurance claims database that provides essential information to assist our in-house adjusters to determine the validity of liability claims made against OCTA. ISO will provide information required by federal law to identify Medicare beneficiaries who receive a payment, settlement or ongoing medical payments, etc., from OCTA in order to avoid duplicate or unnecessary payments by Medicare to beneficiaries already paid by OCTA. There are significant federal penalties if OCTA does not comply with this law.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Legal Service of Process (5 Year Contract C-9-1435) 7/31/19 -7/31/24			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0017-15G	Quantity:	1
Line Item ID:	FY22-00616	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. 5 year contract FY19-FY24 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

Is this line item rebudgeted? Yes

Description:	Investigation Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0017-1X1	Quantity:	1
Line Item ID:	FY22-00617	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 include accident reconstruction experts, investigation services, fees, and costs that will be expended on an as needed basis to resolve non-litigated Public Liability & Property Damage (PL/PD) and subrogation claims.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes



Personal Liability and Property Damage Legal, Insurance, and Claims

Description:	Medical Records Review			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0017-4Q7	Quantity:	1
Line Item ID:	FY22-00618	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 (PL/PD) and subrogation claims.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	Broker Service Fee			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0017-DTV	Quantity:	1
Line Item ID:	FY22-00619	Type:	Cash	Unit Cost:	\$110,000.00
Manager:	Al Gorski			Total:	\$110,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request. The Orange County Transportation Authority's Risk Management Department is responsible for working to eliminate or reduce all exposures to loss for OCTA. We do this by transferring risk, pursuing recovery of our losses due to the actions of others, investigating accidents, effectively handling Workers' Compensation and Liability claims made against OCTA, and make every effort to keep litigation to a minimum. In an effort to meet these responsibilities, the Consultant shall provide insurance brokerage services to assist with the operations insurance program. Specifically, the consultant shall market, evaluate, negotiate, and place the operations insurance program; provide on-going account and support services; provide continuing education and training seminars; and provide annual reports.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	Property Damage Appraisals			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0017-DTW	Quantity:	1
Line Item ID:	FY22-00620	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 (PL/PD) and subrogation claims.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	Actuarial Study Services			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0040-7629-A0017-DX9	Quantity:	1
Line Item ID:	FY22-00621	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 provides independent analysis of the workers' compensation and liability claims expenses and reserves to determine if OCTA's self-insured program is properly funded. The final product is an annual actuarial report which is used to determine appropriate funding for reserves to meet state requirements for permissibly self-insured public agencies.
Contract# C-8-1896

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes



Administration

Rideshare/BikeShare

Description:	Rideshare Design Agency			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1841-7519-A2217-L75	Quantity:	1
Line Item ID:	FY22-01882	Type:	Cash	Unit Cost:	\$175,000.00
Manager:	Kristopher Hewkin			Total:	\$175,000
Grant Funded? <input type="checkbox"/>					

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 both employers and employees in Orange County. Major promotions include Bike Month, Dump the Pump, and Rideshare Week. Ongoing education throughout the year also occurs to promote alternate commute methods, other events, and news. The budget increase in FY22 is to conduct a follow-up employment and travel survey, the second scientific mixed-methodology survey of Orange County households on commute practices and attitudes related to COVID-19.

Select phase of work: Procurement

Is this line item rebudgeted? No

Description:	Rideshare Sponsorship			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1841-7519-A2217-N9Y	Quantity:	1
Line Item ID:	FY22-02168	Type:	Cash	Unit Cost:	\$5,000.00
Manager:	Kristopher Hewkin			Total:	\$5,000
Grant Funded? <input type="checkbox"/>					

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/or to support special events or promotions related to Active Transportation marketing programs.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Employer Rideshare Outreach			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1841-7519-A2235-L75	Quantity:	1
Line Item ID:	FY22-01886	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Kristopher Hewkin			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

To increase awareness of and promote rideshare services, OCTA requires consultant support to help staff conduct ongoing outreach business-to-business communications with Orange County employers. Promoted programs include teleworking, the Perk Pass, an employer bus pass, and the Metrolink corporate partner pass.

Select phase of work: Procurement

Is this line item rebudgeted? No

Description:	Regional Rideshare Database			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1841-7519-A2236-L75	Quantity:	1
Line Item ID:	FY22-01884	Type:	Cash	Unit Cost:	\$65,000.00
Manager:	Kristopher Hewkin			Total:	\$65,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

To offer cost-effective rideshare services, 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 (AVR) calculation services to employers, Transportation Management Associations, and commuters.

Select phase of work: Procurement

Is this line item rebudgeted? No



Rideshare/BikeShare

Description:	Rideshare Survey Processing			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1841-7519-A2237-L75	Quantity:	1
Line Item ID:	FY22-01885	Type:	Cash	Unit Cost:	\$190,000.00
Manager:	Kristopher Hewkin			Total:	\$190,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

To help Orange County employers comply with South Coast Air Quality Management District (AQMD) requirements, OCTA requires consultant support to facilitate the annual employer transportation survey and average vehicle ridership (AVR) calculation services. These consultants also provide individualized Ride Guides to employees to help achieve Rule 2202 compliance. Data from these surveys are stored in a regional rideshare database, jointly developed, maintained, and owned by the regional County Transportation Commissions.

Select phase of work:

Procurement

Is this line item rebudgeted?

No

Technical Infrastructure and Business Systems Support

Description:	Junior Programmer Analyst Consultant			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1270-7519-A5359-9RS	Quantity:	1
Line Item ID:	FY22-00389	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.

Contracts Administration and Materials Management (CAMP) worked with the Information Systems Department to add a full-time Jr. Programmer Analyst position to the Intratek Information Technology Technical Staffing Contract (C-2-2066) in June 1, 2017. Contract C22066 has since been replaced with Contract C-7-1945. CAMP is requesting funding for another year for this contract position using the Information Systems Department Information Technology Technical Staffing Contract.

The benefits of adding the full time Jr. Programmer Analyst position include:

- Procurement template language is updated faster and is more consistent resulting in less Invitation for Bid/Request for Proposal editing by Contract Administrators, Buyers, and Supervisors saving time and effort when creating and reviewing solicitation documents
- Increased efficiency and support for CAMP Department staff
- Dedicated Microsoft Word Visual Basic procurement template programming and document content management support
- Less reliance and cost for consultant programming support for application fixes and enhancements to the CAMP NET applications
- Enhancement of the CAMP NET e-Procurement system and other CAMP applications making the procurement process as efficient and effective as possible
- Permanent back-up for the Approval and Tagging of Ellipse requisitions for OCTA
- Full-time back-up support for the Principal Business Systems Analyst position and the systems supported by that position

Description:	Contracted Enterprise Content Management Sharepoint Developer			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-0XW	Quantity:	1
Line Item ID:	FY22-02583	Type:	Cash	Unit Cost:	\$110,335.00
Manager:	Lloyd Sullivan			Total:	\$110,335
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This line item provides for technical and end-user support and administration services for Enterprise Content Management (ECM). The focus of this role is ECM application support, championing ECM best practices and interfacing directly with business clients. The ECM Application Support Specialist will work with the business groups to leverage ECM for their business processes, develop, maintain new ECM portals, and provide general business support to all OCTA divisions. The Specialist will be responsible for the definition and analysis of data needs, system problems, debugging, programming, diagnosing, and developing detailed functional specifications.



Administration

Technical Infrastructure and Business Systems Support

Description:	Full-Time Contracted Project Manager, Junior			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-0YY	Quantity:	1
Line Item ID:	FY22-00391	Type:	Cash	Unit Cost:	\$173,534.40
Manager:	Lloyd Sullivan			Total:	\$173,534
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The Project Management Office (PMO) uses contracted project managers (PM) on an as needed basis to manage a portfolio of projects. This allows the PMO to staff based on the specific needs of particular projects. As an example, the replacement of our Asset Management System in FY 20/21 was managed by a newly hired contracted PM who has specific experience implementing similar projects for public transit. This contracted PM will be engaged for the life of the project only. Another advantage is that we can quickly adjust Project Management staffing, including overall level of expertise, based on the number and complexity of the projects.

There are several high profile projects underway including numerous security projects, Hastus Upgrade, Asset Management replacement (Ellipse), OTS replacement, Budbar replacement, IFAS upgrade, Kronos Upgrade, Bytemark Mobile Ticketing upgrade and several innovation pilots.

Working through the project office, the contracted PM will be responsible for managing multiple projects. This project management includes establishing schedules and timelines, assigning project tasks, and monitoring project completion. The contracted PM will manage project budgets and staffing requirements, report status of projects to sponsors and to the project steering committee.

Description:	Full-Time Contracted Project Manager, Senior			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-0YZ	Quantity:	1
Line Item ID:	FY22-00392	Type:	Cash	Unit Cost:	\$228,390.00
Manager:	Lloyd Sullivan			Total:	\$228,390
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

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Technical Infrastructure and Business Systems Support

Description:	Full-Time Contracted QlikView and Business Intelligence Architect			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-9S4	Quantity:	1
Line Item ID:	FY22-00393	Type:	Cash	Unit Cost:	\$194,974.00
Manager:	Lloyd Sullivan			Total:	\$194,974
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The QlikView Architect develops long-term business architecture solutions and defines, designs, and builds complex reports and dashboards. The Architect evaluates reusability of current data dimensions for additional uses and analyses. They develop data mappings, data extractions, and data transformations that support the agency's data warehouse environment. They confer with end-users to ensure alignment between the Business Objects environment and user needs. The Data Warehouse Architect plans and oversees the technical transitions between development, testing, and production phases of data warehouse deployment. They facilitate change control and problem management among data warehouse development and support teams. They expand and improve the data warehouse environment to include data from all functions of the organization using data manipulation, transformations, and cleansing tools. The Business Intelligence Architect analyzes the specifications for end-users' semantic layers and multi-dimensional models across all Business Intelligence tools and environments to meet user needs.

Description:	Innovation Projects			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-9S6	Quantity:	1
Line Item ID:	FY22-01829	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Lloyd Sullivan			Total:	\$50,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The Office of Innovation was created in 2016 when Information Systems restructured into a Bi-Model Department. The mission of the Office of Innovation is to identify new ideas in transportation and help to test, refine, and implement them at OCTA. The Office of Innovation is focused on exploring new ways of thinking and exploring new methods and approaches to bring convenient, affordable, and effective mobility solutions to Orange County.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

no

Description:	Full-Time Contracted Project Manager, Middle Level			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-9SA	Quantity:	1
Line Item ID:	FY22-00395	Type:	Cash	Unit Cost:	\$185,690.00
Manager:	Lloyd Sullivan			Total:	\$185,690
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The Project Management Office (PMO) is currently operating with two full time OCTA Project Managers (PM). Additional PMs are contracted on an as-needed basis based on the needs of the PMO and the portfolio of projects. Moving forward, it is recommended that the PMO operate with one OCTA employee in the role of Senior IS Project Manager. The remaining Project Managers will be contracted through our supplemental staffing contract. Currently that is one Senior contracted PM, one Middle level PM and one Junior level PM. The primary advantage is that it allows the PMO to staff based on the specific portfolio of projects. As an example, the replacement of our Asset Management System in FY 20/21 was managed by a newly hired contracted PM who has specific experience implementing similar projects for public transit. This contracted PM will be engaged for the life of the project only. Another advantage is that we can quickly adjust Project Management staffing, including overall level of expertise, based on the number and complexity of the projects.

There are several high profile projects underway including numerous security projects, Hastus Upgrade, Asset Management replacement (Ellipse), OTS replacement, Budbar replacement, IFAS upgrade, Kronos Upgrade, Bytemark Mobile Ticketing upgrade and several innovation pilots.

Working through the project office, the contracted PM will be responsible for managing multiple projects which will include establishing multiple project schedules and timelines, assigning project tasks, and monitoring project completion. The contracted PM will manage project budgets and staffing requirements, report status of projects to sponsors and to the project steering committee.



Administration

Technical Infrastructure and Business Systems Support

Description:	Full-Time Contracted Data Warehouse Architect			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1282-7519-A5354-9SC	Quantity:	1
Line Item ID:	FY22-00396	Type:	Cash	Unit Cost:	\$231,379.00
Manager:	Lloyd Sullivan			Total:	\$231,379
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The Data Warehouse Architect develops long-term business architecture solutions and defines, designs, and builds complex dimensional databases. The Architect evaluates reusability of current data dimensions for additional uses and analyses. They develop data mappings, data extractions, and data transformations that support the agency's data warehouse environment in addition to conferring with end-users to ensure alignment between the data warehouse environment and user needs. The Data Warehouse Architect plans and oversees the technical transitions between development, testing, and production phases of data warehouse deployment. They facilitate change control and problem management among data warehouse development and support teams. They expand and improve the data warehouse environment to include data from all functions of the organization using data manipulation, transformations, and cleansing tools. The Data Warehouse Architect analyzes the specifications for end-users semantic layers and multi-dimensional models across all Business Intelligence tools and environments to meet user needs.

Description:	Technology User Education for Staff			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1283-7519-A5352-0S3	Quantity:	1
Line Item ID:	FY22-00397	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 the Authority. This will include onsite classes as well as one-on-one sessions with upper management to enhance the use of available technology. This would include but not be limited to the use of Microsoft Office 365 tools such as Teams, Teams Voice, Yammer, OneNote, Power Automate, Forms, Delve, SharePoint, etc. These sessions would also cover collaboration and the use of tablets and phones in the business environment.

Description:	Help Desk and Desktop Operations Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1283-7519-A5352-9TU	Quantity:	1
Line Item ID:	FY22-00398	Type:	Cash	Unit Cost:	\$264,500.00
Manager:	Ron Wolf			Total:	\$264,500
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This line item will have the capacity to fund one full-time technicians and one part-time position in fiscal year 2022. These positions will support our desktop computer systems and required infrastructure in addition to the Help Desk function.

In fiscal year 2020 we have transitioned one full-time contracted desktop technician to desktop architect responsible for keeping desktop and portable computers operating system patched and non-Microsoft applications updated and patched to keep our security risks minimized.

- The contracted desktop architect will supplement the three current staff supporting desktop computer operations. Desktop staff is responsible for supporting 1,000 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 Help Desk position is filled by a contracted technician. There is only one Help Desk Technician and they are responsible for answering the Help Desk extension 5545 daily. They document and analyze the customers issue and will either resolve the issue or escalate the issue up to the next level of support for resolution. They are also responsible for updating inventory data to track desktop and laptop computers, monitors, printers, scanners, etc.
- The part-time position will cover the Help Desk position freeing up resources to focus on desktop support tasks. This resource will cover the IS Help Desk when the primary Help Desk person is on vacation and flex days. Additionally, the Surface refresh will take additional desktop resources.



Technical Infrastructure and Business Systems Support

Description:	TEAMS Voice Configuration and Implementation			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1283-7519-A5352-N82	Quantity:	1
Line Item ID:	FY22-01955	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Ron Wolf			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

These services would be for configuration and implementation of Teams Voice within the Office 365 suite. Professional services are being requested to ensure configuration follows security and best practice guidelines. This is the first-time taking voice services to the cloud so it is recommended staff have assistance during the initial configuration and implementation.

Select phase of work:

Procurement

Is this line item rebudgeted?

No

Description:	Data Center Colocation Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-0EX	Quantity:	1
Line Item ID:	FY22-00399	Type:	Cash	Unit Cost:	\$240,000.00
Manager:	Michael Beerer			Total:	\$240,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

OCTA has completed the data co-location build out in Las Vegas. OCTA has ongoing costs for space lease, power, cooling, internet services, network services, remote hands service, on-demand services, and fees. Increase to add additional rack space. Our current three racks are fully utilized. Switch has started to lease space around our current racks. Would like to secure one additional rack directly behind our existing racks in the same Temporary Sensitive Compartmented Information Facility (TSCIF) unit. If we loose out on the opportunity we could be placed anywhere in the facility or not available in a separate facility. Our costs to maintain an additional rack not in the same TSCIF unit makes costs of equipment and support substantially higher in the future. We will assuredly need this space so better to lease it now where it can be in the same TSCIF unit. IT is very likely we will need this space in this budget year regardless.

Description:	Microsoft Cloud Consulting for File Share Migration			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-0S5	Quantity:	1
Line Item ID:	FY22-01824	Type:	Cash	Unit Cost:	\$80,000.00
Manager:	Barry Reynolds			Total:	\$80,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

As part of Information Systems "Cloud First" strategy, consulting services are required to assist our staff in migrating our departmental and Authority-wide file shares up to Microsoft 365 cloud services (SharePoint Online/Teams). As part of the engagement, the consultant will interview each department in order to gain an understanding of how the file shares are used today and what would be the best approach in moving forward.

Included within this engagement will be the implementation of records classification utilizing the built in tools provided by Microsoft within their Security and Compliance offerings. Records classification policies and procedures will be developed and implemented during this project.

By moving our documents to Microsoft 365 cloud services we will gain additional features such as enterprise search using Bing for Business, workplace analytics, and enhancing staff collaboration using products such as Microsoft Teams from any device anywhere.

Select phase of work:

Procurement

Is this line item rebudgeted?

No



Administration

Technical Infrastructure and Business Systems Support

Description:	Replacement of Onboard Video Surveillance System WiFi			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-0WO	Quantity:	1
Line Item ID:	FY22-02079	Type:	Cash	Unit Cost:	\$90,000.00
Manager:	Michael Beerer			Total:	\$90,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

The existing external WiFi at all of our bases is provided March Networks and is 7-9 years old depending on base location. March Networks our current vendor for exterior WiFi service has declared our existing WiFi system End of Life. Due to OCTA cyber security enhancements and the extension of our existing internal WiFi service over the last few years it is more cost effective for OCTA to extend our Internal ARUBA WiFi network to also provide exterior base coverage. This prevents OCTA from having to duplicate already purchased Cyber Security enhancements for this WiFi. OCTA feels it is better and more cost effective to maintain one combined internal / external system WiFi system at all locations. This is for the cost to install WiFi such that we have full exterior coverage in our bus yards for OBVSS, ITMS, Signage, Farebox and many other applications requiring WiFi. Additional this provides for adding Exterior coverage for the OC StreetCar MSF Facility as well. This is for the installation services only.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Full-Time Contracted Project Manager, Senior			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-0X2	Quantity:	1
Line Item ID:	FY22-02125	Type:	Cash	Unit Cost:	\$228,390.00
Manager:	Barry Reynolds			Total:	\$228,390
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 that are brought for from the Information Systems Cyber Security group.

The Project Manager is required in order to help plan out and monitor the progress of all the tasks necessary to complete the initiatives in order to better protect our voice and data infrastructure.

Projects that this position has managed in the past and will continue to do for some are patch management, Window Server 2008 Decommission, Data Center Migration, Java Remediation, and Stale Account Review just to name a few.

Description:	Cloud Disaster Recovery Services			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-18P	Quantity:	1
Line Item ID:	FY22-00400	Type:	Cash	Unit Cost:	\$200,000.00
Manager:	Michael Beerer			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.



Technical Infrastructure and Business Systems Support

Description:	Offsite Data Storage			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-418	Quantity:	1
Line Item ID:	FY22-00401	Type:	Cash	Unit Cost:	\$30,000.00
Manager:	Michael Beerer			Total:	\$30,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Funding is requested for offsite storage of physical tape media from prior 6 years backups and cloud storage costs to retain current backups in local archive and cloud storage. Prior to last year all backup tapes were transferred to an offsite vault storage center for safekeeping. We need to maintain this offsite storage for several more years. Most all backups from this year going forward are stored in local archival storage in our new colocation data center and monthly and yearly backups transferred to remote cloud storage in Microsoft's Azure cloud.

This enables OCTA to continue conducting business should a disaster happen or a system completely fail. Using this type of offsite center has proven successful, the direct retrieval of lost data when minor hardware and/or software failures occurred have proven the offsite storage center's effectiveness. If a system failure or natural/man-made disaster affects the data center facility, OCTA will be able to retrieve the offsite backup data and restore all business applications to a pre-disaster condition.

OCTA data storage in the cloud has grown over the last 2 years and we are requesting to increase costs to store more data in the cloud. This speeds recovery of data when needed.

Description:	Contract Network Engineers			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1284-7519-A5352-41A	Quantity:	2
Line Item ID:	FY22-00402	Type:	Cash	Unit Cost:	\$200,700.00
Manager:	Michael Beerer			Total:	\$401,400
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

In order to extend the coverage of our existing full-time staff, outsourced contracts have been put into place to keep up with the workload of our department.

The contracted Senior Network Engineer will support OCTA's Cisco network switches and Palo Alto firewalls at all locations. This position has been contracted out for the last three years.

Both Senior Network Engineer positions are needed to fully secure our networking infrastructure.

Description:	Human Resources IS System			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1285-7519-A5359-1F1	Quantity:	1
Line Item ID:	FY22-02618	Type:	Cash	Unit Cost:	\$2,000,000.00
Manager:	Karen DeCrescenzo			Total:	\$2,000,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

Procure and implement new HRIS system to replace existing Lawson system and consolidate other stand alone systems that support HR.

Select phase of work:

Procurement

Is this line item rebudgeted?

No



Administration

Technical Infrastructure and Business Systems Support

Description:	Palo Alto			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1289-7519-IX061-PAL	Quantity:	1
Line Item ID:	FY22-02045	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Michael Cardoza			Total:	\$75,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This is for the renewal (annual) of Palo Alto security services. Firewalls and services to include wildfire, threat prevention, URL filtering, support, and panorama.

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.

Description:	Penetration and/or Vulnerability Testing			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1289-7519-IX061-PEN	Quantity:	1
Line Item ID:	FY22-02048	Type:	Cash	Unit Cost:	\$15,000.00
Manager:	Michael Cardoza			Total:	\$15,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This is for our OCTA annual penetration/vulnerability assessment. This testing is used as a way to validate security practices from a 3rd party specializing in penetration tests or vulnerability assessments.

This will be a request for bid based on the current needs of the IS department to be tested.

The cost estimate is based off of the annual re-seller estimates and awarded contracts from the last few years. Actual costs can fluctuate as some bidders can underbid. This is why we are very specific in the test requirements and an increase has not been requested for this year.

Description:	Secureworks MDR			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1289-7519-IX061-SWK	Quantity:	1
Line Item ID:	FY22-02046	Type:	Encumbrance	Unit Cost:	\$684,000.00
Manager:	Michael Cardoza			Total:	\$684,000
Grant Funded? <input type="checkbox"/>					

Please provide a complete description of this request.

This is for the renewal (3-year encumbered) of Secureworks (Manage, Detect, Response) MDR security services. Secureworks includes Manage, Detect, and Response v2 services and iSensor licenses.

Secureworks Security services provides automated monitoring, protection, detection, and reporting through machine learning and a staffed 24/7 Security operations Center (SOC). This service is already in production and monitors critical systems, endpoints, firewalls, and the Microsoft 365 cloud environment.

The cost estimate is based off of the annual re-seller estimates and awarded contracts from the last few years. A new estimate was provided to include a 3 year contract in order to receive additional discounts as Secureworks was due to increase our annual amount by 57% without the change. Estimates for 1-year and 3-year MDR are on hand.



Technical Infrastructure and Business Systems Support

Description:	Vulnerability Scanning			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1289-7519-IX061-VUL	Quantity:	1
Line Item ID:	FY22-02047	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 is for the renewal (annual) of our Rapid7 Vulnerability Scanning services. Rapid7 services to include InSightVM licenses and Shared Security Engine for scanning.

Rapid7 is our primary cybersecurity vulnerability scanner and vulnerability platform to scan OCTA devices externally and internally. 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.

Transportation Planning and Studies

Description:	Active Transportation Count Service Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1531-7519-A4461-OQL	Quantity:	1
Line Item ID:	FY22-01767	Type:	Cash	Unit Cost:	\$50,000.00
Manager:	Sam Sharvini			Total:	\$50,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6026-A4461-XMT FY2021 STIP PPM 50,000

Total Funded: 50,000

Please provide a complete description of this request.

Requesting consultant support services to help in collecting and analyzing active transportation counts at priority locations throughout Orange County that were identified through the first phase of the Active Transportation Count Program.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No

Description:	Transportation Demand Management Strategy			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1531-7519-A4461-OR4	Quantity:	1
Line Item ID:	FY22-01784	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Sam Sharvini			Total:	\$200,000
Grant Funded? <input checked="" type="checkbox"/>					

Funding: 0001-6026-A4461-XNT FY2022 STIP PPM 50,000

Total Funded: 50,000

Please provide a complete description of this request.

The Orange County Transportation Demand Management Strategy will result in a countywide TDM Strategy—a vision for an integrated suite of mobility and accessibility services, complementary amenities and programs, and technologies that bridge local and regional needs with capital, programmatic, and policy-based solutions. This strategy supports reductions in 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, and utilize a robust community outreach and engagement process that effectively solicits meaningful input from community members (including low-income and disadvantaged communities) and relevant stakeholders.

Select phase of work: Planning

Is this line item rebudgeted? No



Administration

Transportation Planning and Studies

Description:	Corridor Technical Studies			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1531-7519-A4461-P5V	Quantity:	1
Line Item ID:	FY22-00433	Type:	Cash	Unit Cost:	\$300,000.00
Manager:	Warren Whiteaker			Total:	\$300,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4461-XNT FY2022 STIP PPM 300,000

Total Funded: 300,000

Please provide a complete description of this request. On-call support for follow-on studies to the Long-Range Transportation Plan and South Orange County Multimodal Transportation Study, and to support other unforeseen study needs that may emerge during the course of the fiscal year, such as Board directives.

Select phase of work: Planning

Is this line item rebudgeted? No

Description:	Regional Planning Support			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1531-7519-A4461-TUR	Quantity:	1
Line Item ID:	FY22-01806	Type:	Cash	Unit Cost:	\$75,000.00
Manager:	Warren Whiteaker			Total:	\$75,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A4461-XMT FY2021 STIP PPM 75,000

Total Funded: 75,000

Please provide a complete description of this request. Consultant support needed for monitoring and engaging in ongoing regional, state, and federal planning and air quality activities at regional and regulatory level that may directly or indirectly impact OCTA.

Select phase of work: Planning

Is this line item rebudgeted? No

Description:	State College Blvd Transit Study			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1535-7519-A1408-0R1	Quantity:	1
Line Item ID:	FY22-01776	Type:	Encumbrance	Unit Cost:	\$410,000.00
Manager:	Eric Carlson			Total:	\$410,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A1408-XNT FY2022 STIP PPM 47,027

Total Funded: 47,027

Please provide a complete description of this request. Pending award, Caltrans Sustainable Planning grant and State Transportation Improvement Plan (STIP) Planning, Programming, & Monitoring (PPM) match. OCTA plans to conduct a transit corridor study along State College Blvd. The study was identified in the Transit Master Plan Action Plan.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? No



Transportation Planning and Studies

Description:	Transit Corridor Studies (Preliminary Engineering)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1535-7519-A1408-TV1	Quantity:	1
Line Item ID:	FY22-01774	Type:	Encumbrance	Unit Cost:	\$2,000,000.00
Manager:	Eric Carlson			Total:	\$2,000,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6045-A4530-XMB FHWA CMAQ 2,000,000

Total Funded: 2,000,000

Please provide a complete description of this request. This line item provides support for the next phase of the OCTA's transit corridor studies project development on Harbor Blvd or Bristol Street. Previous studies have examined feasibility of providing high frequency on these two arterials.

Select phase of work: Engineering

Is this line item rebudgeted? No

Description:	Transit Corridor Studies (Environmental Analysis)			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1537-7519-A1408-115	Quantity:	1
Line Item ID:	FY22-01746	Type:	Encumbrance	Unit Cost:	\$1,500,000.00
Manager:	Dan Phu			Total:	\$1,500,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6045-A4530-XMB FHWA CMAQ 1,500,000

Total Funded: 1,500,000

Please provide a complete description of this request. Transit Corridor Studies (Environmental Analysis): Retain a consultant to assist and prepare environmental documents along with supporting technical studies for two transit corridor projects. This line item provides support for the next phase of OCTA's transit corridor studies project development process on Harbor Blvd or Bristol Street. Previous studies examined the feasibility of providing high frequency transit on these two arterials.

Select phase of work: Ongoing Operation

Is this line item rebudgeted? Yes

Description:	General Environmental Support for Existing Long Range Transportation Plan			Recurring?	<input checked="" type="checkbox"/>
FY:	2022	Account:	1537-7519-A1519-0XB	Quantity:	1
Line Item ID:	FY22-01787	Type:	Encumbrance	Unit Cost:	\$9,000.00
Manager:	Dan Phu			Total:	\$9,000
Grant Funded?	<input type="checkbox"/>				

Please provide a complete description of this request. General Environmental Support for existing Long Range Transportation Plan to assess the performance of the transportation over a 20+ year horizon.



Administration

Transportation Planning and Studies

Description:	Climate Resiliency and Sustainability Plan			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	1537-7519-A1519-0ZZ	Quantity:	1
Line Item ID:	FY22-01786	Type:	Encumbrance	Unit Cost:	\$200,000.00
Manager:	Dan Phu			Total:	\$200,000
Grant Funded?	<input checked="" type="checkbox"/>				

Funding: 0001-6026-A1519-XNT FY2022 STIP PPM 200,000

Total Funded: 200,000

Please provide a complete description of this request.

Climate Resiliency and Sustainability Plan: Retain a consultant to prepared the agency's Climate Resiliency and Sustainability Plan (Plan). Consultant will be preparing the Plan integrating previous efforts and information from cross functions.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

Workers' Compensation

Description:	Investment Fees			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0041-7515-00000-000	Quantity:	1
Line Item ID:	FY22-00244	Type:	Cash	Unit Cost:	\$25,000.00
Manager:	Robert Davis			Total:	\$25,000
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 within the fiscal year

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

No

Description:	Disability Management Program			Recurring?	<input type="checkbox"/>
FY:	2022	Account:	0041-7519-00000-00M	Quantity:	1
Line Item ID:	FY22-00352	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 that are unable to perform their usual and customary job functions. The program will be administered by an outside consultant.

Select phase of work:

Ongoing Operation

Is this line item rebudgeted?

Yes

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