



**Fiscal Year
2016-17**

**Orange County Transportation Authority
Approved Capital Justifications**

FISCAL YEAR 2016-17 LINE ITEM CONTROLLED CAPITAL JUSTIFICATIONS

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OCTA



OCTA

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OCTA

Line Item Controlled Capital

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
0036	91 Express Lanes	9023	Access Control System and Alarm Equipment Replacem	15,000	2
0036	91 Express Lanes	9023	Generator for the 91 Express Lanes Operation	250,000	3
0036	91 Express Lanes	9023	Leasehold improvements to the Corona Customer Servic	250,000	4
0036	91 Express Lanes	9027	91 Express Lanes Interactive Voice Response System	32,000	5
0036	91 Express Lanes	9028	PC Components	260,000	6
0036	91 Express Lanes	9030	Transponders	452,550	7
1240	Accounting & Financial	9028	IFAS upgrade to the new version OneSolution	126,210	8
1284	IS Technical Services	9028	Network Edge Switches	180,000	9
1288	IS Transit Radio Suppor	9028	Mobile Ticketing Readers	2,563,000	10
Subtotal Capital - Finance and Administration				\$ 4,128,760	

Division:	02	Finance and Administration	
OrgKey:	0036	91 Express Lanes	
Object:	9023	Cap Exp-Leasehold Improvements	
Description	Access Control System and Alarm Equipment Replacement		
Quantity/Cost:	1 @ \$15,000		FY17-04895
Budget Request:	\$ 15,000		IFAS#: 0036-9023-B0001-0GZ

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

Expansion of the current access control system is needed to prevent unauthorized visitors from entering the work areas. The current alarm equipment is outdated and needs to be replaced.

Please explain how you arrived at the budgeted dollars requested.

Based upon a percentage of prior system installed related to size of the expansion.

When is this phase expected to be complete?

Second quarter of FY17

What is the total cost of this phase and how much has been expensed to-date?

N/A

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

In general, this 16-digit account string is utilized for leasehold improvements. This specific project was not part of the projects requested as part of the FY15-16 budget.

Division:	02	Finance and Administration	
OrgKey:	0036	91 Express Lanes	
Object:	9023	Cap Exp-Leasehold Improvements	
Description	Generator for the 91 Express Lanes Operation		
Quantity/Cost:	1 @ \$250,000		FY17-04894
Budget Request:	\$ 250,000		IFAS#: 0036-9023-B0001-0GZ

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

Due to the age of the generator and additional equipment load, it must be replaced in order to support the operation for the 91 Express Lanes' Anaheim office.

Please explain how you arrived at the budgeted dollars requested.

Based upon quote.

When is this phase expected to be complete?

First quarter of FY17.

What is the total cost of this phase and how much has been expensed to-date?

N/A

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This replacement is done in line with the approximate depreciation of the generator, about every 10 years. Furthermore, this 16-digit account string is utilized for leasehold improvements. This specific project was not part of the projects requested as part of the FY 15-16 budget.

Division:	02	Finance and Administration	
OrgKey:	0036	91 Express Lanes	
Object:	9023	Cap Exp-Leasehold Improvements	
Description	Leasehold improvements to the Corona Customer Service Center		
Quantity/Cost:	1 @ \$250,000		FY17-04893
Budget Request:	\$ 250,000		IFAS#: 0036-9023-B0001-0GZ

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

Leasehold improvements to the Corona Customer Service Center are needed to accommodate additional staff. Cubicles will be upgraded to reduce noise level in the facility.

Please explain how you arrived at the budgeted dollars requested.

Estimate provided by Vendor.

When is this phase expected to be complete?

First quarter of FY17.

What is the total cost of this phase and how much has been expensed to-date?

N/A

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

In general, this 16-digit account string is utilized for leasehold improvements. This specific project was not part of the projects requested as part of the FY 15-16 budget.

Division:	02	Finance and Administration	
OrgKey:	0036	91 Express Lanes	
Object:	9027	Cap Exp-Communications Equip	
Description	91 Express Lanes Interactive Voice Response System		
Quantity/Cost:	1 @ \$32,000		FY17-04904
Budget Request:	\$ 32,000		IFAS#: 0036-9027-B0001-04Y

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

The Authority anticipates ongoing growth in the number of new accounts due to the expansion of the toll lanes into the Inland Empire. This will also be reflected by increased call volumes to the Interactive Voice Response (IVR) system that provides automated account transactions, and to the Call Center for personalized assistance. The system is designed to handle the growth experienced in FY 2015/2016, but will require additional licensing to accommodate the continued call volume growth projected for FY 2016/2017. This budgeted item includes amounts for additional call path, station, and agent licenses. In addition, an amount is included for the system upgrades and configuration required to keep i3 upgraded and current with Microsoft Windows and Lync/Skype for Business upgrades performed throughout the year. Without these upgrades, the 91 ExpressLanes may experience issues affecting our customers' ability to call in to the Interactive Voice Response and to speak to an agent.

Please explain how you arrived at the budgeted dollars requested.

Based upon contracted amounts

When is this phase expected to be complete?

January 2017

What is the total cost of this phase and how much has been expensed to-date?

N/A

Division:	02	Finance and Administration	
OrgKey:	0036	91 Express Lanes	
Object:	9028	Cap Exp-Computer Hard/Software	
Description	PC Components		
Quantity/Cost:	1 @ \$260,000		FY17-04896
Budget Request:	\$ 260,000		IFAS#: 0036-9028-B0001-H3F

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

Multiple procurements will take place under this line item. Purchases will include switches and switch stack replacements, web filter replacement, spam filtering device, tape drives and replacement of outdated servers.

Please explain how you arrived at the budgeted dollars requested.

Based upon prior purchases.

When is this phase expected to be complete?

June 2017

What is the total cost of this phase and how much has been expensed to-date?

N/A

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

In general, this 16-digit account string is utilized for the purchase of various PC components, based on need. These specific components were not part of the FY 15-16 budget.

Division:	02	Finance and Administration	
OrgKey:	0036	91 Express Lanes	
Object:	9030	Transponders	
Description	Transponders		
Quantity/Cost:	1 @ \$452,550		FY17-04897
Budget Request:	\$ 452,550		IFAS#: 0036-9030-B0001-AD4

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

Procurement of transponders for the 91 Express Lanes.

Please explain how you arrived at the budgeted dollars requested.

Estimate of quantity based on annual need and contracted amount.

When is this phase expected to be complete?

On-going

What is the total cost of this phase and how much has been expensed to-date?

Expensed to date: \$1,402,725 since FY 2012-13.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

In general, this 16-digit account string is utilized for all transponder purchases. Transponders are purchased annually for various reasons including for replacement, non-functional, age, and as customer demands increase.

Division:	02	Finance and Administration	
OrgKey:	1240	Accounting & Financial Rptg	
Object:	9028	Cap Exp-Computer Hard/Software	
Description	IFAS upgrade to the new version OneSolution		
Quantity/Cost:	1 @ \$126,210		FY17-04815
Budget Request:	\$ 126,210		IFAS#: 1240-9028-A5110-0BG

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

The current version of IFAS will not be supported by the vendor in the next year. Currently, we are running the version on IE 11 which is not supported by the vendor. The IFAS upgrade is needed to keep the system current and operating at optimal performance.

Please explain how you arrived at the budgeted dollars requested.

Based on quote provided by vendor.

When is this phase expected to be complete?

By the end of FY 2017

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the upgrade is about \$181,000 including training and maintenance.

Division:	02	Finance and Administration	
OrgKey:	1284	IS Technical Services	
Object:	9028	Cap Exp-Computer Hard/Software	
Description	Network Edge Switches		
Quantity/Cost:	1 @ \$180,000		FY17-04661
Budget Request:	\$ 180,000		IFAS#: 1284-9028-A5352-TE3

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

Replacement of our aging Cisco Catalyst 4000 series network edge switches at the Anaheim, Irvine Sand Canyon, and Irvine Construction Circle Bus Operation bases.

The current network switches are over 10 years old and are at the end of their supported life. The replacement switches will increase the bandwidth from the users' workstations to 1000 mbps from 100 mbps.

Please explain how you arrived at the budgeted dollars requested.

Pricing based upon similar purchases made in fiscal year 2015/2016.

When is this phase expected to be complete?

December 2016.

What is the total cost of this phase and how much has been expensed to-date?

\$180,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work. The current budget was for the Garden Grove and Santa Ana bus operation bases.

Division:	02	Finance and Administration	
OrgKey:	1288	IS Transit Radio Support & Maintenance	
Object:	9028	Cap Exp-Computer Hard/Software	
Description	Mobile Ticketing Readers		
Quantity/Cost:	1 @ \$2,563,000		FY17-05944
Budget Request:	\$ 2,563,000		IFAS#: 1288-9028-D3131-THK

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

In an effort to adopt a cost-effective and innovative fare collection solution, OCTA has completed studies, led and participated in regional discussions, and completed various demonstrations. OCTA would like to move towards a mobile ticketing/open payment solution. The initial phase consisted of a very successful demonstration on the OC Fair Express during 2014. In FY 2014-15, plans are in place to procure a mobile ticketing solution for the entire fixed-route system. This procurement is for all the services and firmware/software. For the FY 2016-17 Budget, funds will be required to procure the hardware (stand-beside readers) that will allow us to validate mobile tickets, contactless cards, and Near Field Communication (NFC) devices. This amount will equip 556 revenue vehicles and 37 contingency vehicles with the chosen readers and license and maintenance fees.

Please explain how you arrived at the budgeted dollars requested.

Estimate from consultant

When is this phase expected to be complete?

FY 2017

What is the total cost of this phase and how much has been expensed to-date?

\$2,563,000/ \$0

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeted and second phase of continuing project.

Line Item Controlled Capital

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
0017	Local Transport Auth M	9081	M2 EMP Acquisition of Properties	2,000,000	12
Subtotal Capital - Planning				\$ 2,000,000	

Division:	14	Planning	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	M2 EMP Acquisition of Properties		
Quantity/Cost:	1 @ \$2,000,000		FY17-04757
Budget Request:	\$ 2,000,000		IFAS#: 0017-9081-FX001-T9A

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

Acquisition of property(ies) under the Environmental Mitigation Program.

Please explain how you arrived at the budgeted dollars requested.

Remaining budget for property acquisition related to the Freeway Mitigation Program.

When is this phase expected to be complete?

N/A

What is the total cost of this phase and how much has been expensed to-date?

N/A

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Continuing work on an on-going basis.

Line Item Controlled Capital

Org-Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
0001	General Fund	9081	SR-73/I-405 (Connector B) - ROW Capital	150,000	16
0001	General Fund	9084	Const. and Maint. agreement with BNSF for Placentia Me	4,500,000	17
0001	General Fund	9084	Construction of Placentia Metrolink station	12,000,000	18
0001	General Fund	9085	Contract Management (CM) services for Placentia Metrol	570,000	19
0017	Local Transport Auth M	9081	Costs associated with Right-of-Way Capital for the I-5, S	1,912,000	20
0017	Local Transport Auth M	9081	I-405, SR-55 to I-605 - ROW Capital	43,000,000	21
0017	Local Transport Auth M	9081	I-5 HOV SR-55 to SR-57, Land Acquisition	200,000	22
0017	Local Transport Auth M	9081	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - ROW	400,000	23
0017	Local Transport Auth M	9081	I-5 HOV, PCH to San Juan Creek Road - ROW Land Ac	1,800,000	24
0017	Local Transport Auth M	9081	I-5 Project ROW	4,107,500	25
0017	Local Transport Auth M	9081	I-5 Widening, SR-73 to Oso Parkway - ROW Capital	5,827,500	26
0017	Local Transport Auth M	9081	Lakeview Avenue Grade Separation - ROW Capital	3,000,000	27
0017	Local Transport Auth M	9081	Orangethorpe Avenue Grade Separation - ROW Capital	50,000	28
0017	Local Transport Auth M	9081	Placentia Avenue Grade Separation - ROW Capital	1,000,000	29
0017	Local Transport Auth M	9081	Raymond Avenue Grade Separation - ROW Capital	7,000,000	30
0017	Local Transport Auth M	9081	San Juan Creek Bridge ROW Acquisition	500,000	31
0017	Local Transport Auth M	9081	SR-55 I-405 to I-5, RW Land Acquisition	40,000	32
0017	Local Transport Auth M	9081	SR-91 WB (I-5 to SR-57) R/W Capital	1,100,000	33
0017	Local Transport Auth M	9081	State College Boulevard Grade Separation - ROW Capit	7,000,000	34
0017	Local Transport Auth M	9081	Tustin Avenue/Rose Drive Grade Separation - ROW Cap	1,000,000	35
0017	Local Transport Auth M	9082	I-405, SR-55 to I-605 - ROW Utilities	11,250,000	36
0017	Local Transport Auth M	9082	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - ROW	350,000	37
0017	Local Transport Auth M	9082	I-5 HOV, Avenida Vista Hermosa to PCH - ROW Utilities	50,000	38
0017	Local Transport Auth M	9082	I-5 HOV, PCH to San Juan Creek Road - ROW Utilities	250,000	39
0017	Local Transport Auth M	9082	Lakeview Avenue Grade Separation - ROW Utilities	150,000	40
0017	Local Transport Auth M	9082	Orangethorpe Avenue Grade Separation - ROW Utilities	250,000	41
0017	Local Transport Auth M	9082	SR-55 I-405 to I-5, RW Utilities	5,000,000	42
0017	Local Transport Auth M	9082	SR-91 WB (SR-57 to I-5) R/W Utilities	50,000	43
0017	Local Transport Auth M	9082	Tustin Avenue/Rose Drive Grade Separation - ROW Utilit	250,000	44
0017	Local Transport Auth M	9083	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - Reloc	50,000	45
0017	Local Transport Auth M	9083	Lakeview Avenue Grade Separation - Relocation Assista	250,000	46
0017	Local Transport Auth M	9083	Orangethorpe Avenue Separation - Relocation Assistanc	300,000	47
0017	Local Transport Auth M	9083	Raymond Avenue Grade Separation - Relocation Assista	1,000,000	48
0017	Local Transport Auth M	9083	State College Boulevard Grade Separation - Relocation	3,000,000	49
0017	Local Transport Auth M	9084	I-405, SR-55 to I-605 - City Coops	705,000	50
0017	Local Transport Auth M	9084	I-405, SR-55 to I-605 - Design-Build Contract	52,500,000	51
0017	Local Transport Auth M	9084	I-405, SR-55 to I-605 - Design-Build Contract RFP Stipen	4,500,000	52
0017	Local Transport Auth M	9084	I-5 HOV Overhead Sign Structures - Caltrans Coop	185,000	53
0017	Local Transport Auth M	9084	I-5 HOV SR-55 to SR-57, CON	200,000	54
0017	Local Transport Auth M	9084	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - Caltra	73,000	55

Line Item Controlled Capital

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
0017	Local Transport Auth M	9084	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - PE P	100,000	56
0017	Local Transport Auth M	9084	I-5 HOV, Avenida Vista Hermosa to PCH - Caltrans Coo	3,200,000	57
0017	Local Transport Auth M	9084	I-5 HOV, Avenida Vista Hermosa to PCH - PE Period	100,000	58
0017	Local Transport Auth M	9084	I-5 HOV, PCH to San Juan Creek Road - Caltrans Coop	10,376,000	59
0017	Local Transport Auth M	9084	I-5 HOV, PCH to San Juan Creek Road - PE Period	100,000	60
0017	Local Transport Auth M	9084	Lakeview Avenue Grade Separation - C&M Agreement	25,000	61
0017	Local Transport Auth M	9084	Lakeview Avenue Grade Separation - Construction	1,200,000	62
0017	Local Transport Auth M	9084	Orangethorpe Avenue Grade Separation - C&M Agree	25,000	63
0017	Local Transport Auth M	9084	Orangethorpe Avenue Grade Separation - Construction	1,000,000	64
0017	Local Transport Auth M	9084	SR-57 Katella to Lincoln, Landscape CON	2,140,000	65
0017	Local Transport Auth M	9084	SR-57 Orangethorpe to Lambert, Landscaping CON	2,000,000	66
0017	Local Transport Auth M	9084	SR91 WB (I5 to SR57) Constr Capital	200,000	67
0017	Local Transport Auth M	9084	SR91 WB (I5 to SR57) Landscape Constr Capital	2,000,000	68
0017	Local Transport Auth M	9084	SR-91 WB (SR-55 to Tustin Ave) Constr Capital	500,000	69
0017	Local Transport Auth M	9084	Tustin Avenue/Rose Drive Grade Separation - C&M Agre	25,000	70
0017	Local Transport Auth M	9084	Tustin Avenue/Rose Drive Grade Separation - Constructi	500,000	71
0017	Local Transport Auth M	9085	Avenida Pico to Avenida Vista Hermosa - CM Services	2,100,000	72
0017	Local Transport Auth M	9085	Avenida Vista Hermosa to PCH - CM Services	1,800,000	73
0017	Local Transport Auth M	9085	I-405, SR-55 to I-605 - CM Services	1,800,000	74
0017	Local Transport Auth M	9085	I-5 HOV, PCH to San Juan Creek Road - CM Services	2,000,000	75
0017	Local Transport Auth M	9085	Kraemer Boulevard Grade Separation - Construction Pro	20,000	76
0017	Local Transport Auth M	9085	Lakeview Avenue Grade Separation - CM Services	1,200,000	77
0017	Local Transport Auth M	9085	Lakeview Avenue Grade Separation - Construction Progr	300,000	78
0017	Local Transport Auth M	9085	Orangethorpe Avenue Grade Separation - CM Services	500,000	79
0017	Local Transport Auth M	9085	Orangethorpe Avenue Grade Separation - Construction	150,000	80
0017	Local Transport Auth M	9085	Placentia Avenue Grade Separation - Construction Progr	20,000	81
0017	Local Transport Auth M	9085	Raymond Avenue Grade Separation - Construction Progr	250,000	82
0017	Local Transport Auth M	9085	Sand Canyon Avenue Grade Separation-Construction Pr	20,000	83
0017	Local Transport Auth M	9085	SR-57 Katella to Lincoln, Landscaping CM	365,000	84
0017	Local Transport Auth M	9085	SR-57 Orangethorpe to Lambert, Landscape CM	300,000	85
0017	Local Transport Auth M	9085	SR-91 WB (I-5 to SR-57) Caltrans CM	50,000	86
0017	Local Transport Auth M	9085	SR-91 WB (I-5 to SR-57) Landscape CM	260,000	87
0017	Local Transport Auth M	9085	SR-91 WB (I-5 to SR-57) OCTA CM	100,000	88
0017	Local Transport Auth M	9085	SR-91 WB (SR-55 to Tustin Ave) Caltrans CM	400,000	89
0017	Local Transport Auth M	9085	State College Boulevard Grade Separation - Constructio	150,000	90
0017	Local Transport Auth M	9085	Tustin Avenue/Rose Drive Grade Separation - CM Servic	300,000	91
0017	Local Transport Auth M	9085	Tustin Avenue/Rose Drive Grade Separation - Constructi	150,000	92
0018	Measure M - Cure	9084	Construction of Orange Parking Station	23,000,000	93
0018	Measure M - Cure	9085	CM services for Orange Parking Structure	1,200,000	94
0036	91 Express Lanes	9027	91 Express Lanes VMS replacement	1,100,000	95

Line Item Controlled Capital

Org-Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
0037	I-405 Express Lane	9015	I-405, SR-55 to I-605 - ROW Capital (Express Lanes)	5,500,000	96
0037	I-405 Express Lane	9016	I-405, SR-55 to I-605 - ROW Utilities (Express Lanes)	3,750,000	97
0037	I-405 Express Lane	9017	I-405, SR-55 to I-605 - Design-Build Contract (Express L	17,500,000	98
0037	I-405 Express Lane	9017	I-405, SR-55 to I-605 - OCFCD/OCSD Coops	135,000	99
0037	I-405 Express Lane	9017	I-405, SR-55 to I-605 - Prepare RFP Stipend	1,500,000	100
0037	I-405 Express Lane	9018	I-405, SR-55 to I-605 - CM Support Services	450,000	101
0051	Transit Development Ca	9015	OC Streetcar Right of Way Acquisition	8,480,000	102
0051	Transit Development Ca	9016	OC Streetcar Utility Relocations	3,000,000	103
0051	Transit Development Ca	9017	Transit Security & Operations Center Design.	2,781,652	104
0051	Transit Development Ca	9018	Provision of construction management services for the O	100,000	105
0051	Transit Development Ca	9024	OC Streetcar - Vehicle Manufacturing and Delivery Contr	41,900,000	106
0093	CURE Orange Cty-Inlan	9082	LN/MV Metrolink Station Improvements - Utility Relocatio	100,000	107
0093	CURE Orange Cty-Inlan	9082	LN-SJC Passing Siding - Utility Relocation	500,000	108
0093	CURE Orange Cty-Inlan	9084	Anaheim Emergency Driveway - Construction	650,000	109
0093	CURE Orange Cty-Inlan	9084	Fullerton Stair Project - Construction	830,000	110
0093	CURE Orange Cty-Inlan	9084	LN/MV Metrolink Station Improvements - Construction	320,000	111
0093	CURE Orange Cty-Inlan	9084	LN-SJC Passing Siding - Construction	17,000,000	112
0093	CURE Orange Cty-Inlan	9084	San Clemente lighting - construction	300,000	113
0093	CURE Orange Cty-Inlan	9084	Slope stabilization construction	50,000	114
0093	CURE Orange Cty-Inlan	9085	Anaheim Emergency Driveway - CM Services	90,000	115
0093	CURE Orange Cty-Inlan	9085	LN/MV Metrolink Station Improvements - CM Services	300,000	116
0093	CURE Orange Cty-Inlan	9085	LN-SJC Passing Siding - CM Services	1,500,000	117
1722	Facilities Engineering	9022	Asphalt Pavement Replacement at Garden Grove Base	13,000	118
1722	Facilities Engineering	9022	Building Canopy for Steam Clean Area at Garden Grove	275,000	119
1722	Facilities Engineering	9022	Building Canopy for VIS Equipment at Garden Grove Bas	30,000	120
1722	Facilities Engineering	9022	Building Modifications at Irvine Construction Circle Base	60,000	121
1722	Facilities Engineering	9022	Bus Parking Concrete Wheel Stops and Chain Link Fenc	50,000	122
1722	Facilities Engineering	9022	Bus Wash Mitigation Project	80,000	123
1722	Facilities Engineering	9022	Heating Unit Replacements at Garden Grove Base Maint	210,000	124
1722	Facilities Engineering	9022	Heating Unit Replacements at Irvine Construction Circle	20,000	125
1722	Facilities Engineering	9022	Modify Ventilation and Gas Detection Systems at Santa	125,000	126
1722	Facilities Engineering	9022	Reconstruction of Asphalt Pavement at Fullerton Park an	15,000	127
1722	Facilities Engineering	9022	Replacement of Underground Storage Tanks	115,000	128
1722	Facilities Engineering	9026	Security System Camera Upgrades at Santa Ana and Ga	1,200,000	129
Subtotal Capital - Capital Programs				\$ 345,475,652	

Division:	15	Capital Programs	
OrgKey:	0001	General Fund	
Object:	9081	Right of Way- Land Acquisition	
Description	SR-73/I-405 (Connector B) - ROW Capital		
Quantity/Cost:	1 @ \$150,000		FY17-05289
Budget Request:	\$ 150,000		IFAS#: 0001-9081-A9111-F51

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

The scope of work for this project includes acquisition of properties and property rights. The budget request is for costs associated with right-of-way, including support services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed by 12/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$150,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs
OrgKey:	0001	General Fund
Object:	9084	Construction
Description	Const. and Maint. agreement with BNSF for Placentia Metrolink station	
Quantity/Cost:	1 @ \$4,500,000	FY17-04960
Budget Request:	\$ 4,500,000	IFAS#: 0001-9084-A4472-HH1

Grant Funded: Transfers in from MMII \$4,500,000
 Account: 0001-6524-A4472-HH1

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

The construction of the new Placentia Metrolink station will include the construction of approximately 2.4 miles of railroad track. This portion of the project will be completed by BNSF, as they own the right of way in this area. A Construction and Maintenance agreement between OCTA and BNSF is needed to fund the construction of the rail work.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

This assumes the agreement will be in place by January 2017. A check for the full amount will be paid to BNSF upon agreement execution.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$4.5M with \$0 expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Funds are being rebudgeted with an underrun amount of \$4.5M.

Division:	15	Capital Programs	
OrgKey:	0001	General Fund	
Object:	9084	Construction	
Description	Construction of Placentia Metrolink station		
Quantity/Cost:	1 @ \$12,000,000		FY17-04969
Budget Request:	\$ 12,000,000		IFAS#: 0001-9084-A4472-HH1
Grant Funded:	<input checked="" type="checkbox"/>	Transfers in from SR91 Toll Rd	\$8,300,000
Account:		0001-6521-A4472-HH1	
Grant Funded:	<input checked="" type="checkbox"/>	Transfers in from MMII	\$3,700,000
Account:		0001-6524-A4472-HH1	

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

The scope of work includes construction of a new Metrolink station including surface parking lots, platforms, fencing, landscaping, shade structures, ticket vending machines, signage. This line item assumes that the project will be built per the original design.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

This phase is expected to be completed in September 2018.

What is the total cost of this phase and how much has been expensed to-date?

Total construction cost including soft costs is \$19M. \$0 has been expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Funds are being rebudgeted. The total amount budgeted in the current FY will be an underrun.

Division:	15	Capital Programs	
OrgKey:	0001	General Fund	
Object:	9085	Construction Management	
Description	Contract Management (CM) services for Placentia Metrolink station		
Quantity/Cost:	1 @ \$570,000		FY17-04983
Budget Request:	\$ 570,000		IFAS#: 0001-9085-A4472-HH1
Grant Funded:	<input checked="" type="checkbox"/>	Transfers in from MMII	\$570,000
Account:		0001-6524-A4472-HH1	

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

A Construction Management (CM) firm will be procured to perform management of the construction phase of the new Placentia Metrolink station. As part of the scope of work, material testing and inspection services will be included. The CM firm will be procured prior to releasing the project plans for bid in order to gain input from the chosen CM firm on any constructability issues and to have support during the bid process.

Please explain how you arrived at the budgeted dollars requested.

Overall contract amount is 15% of construction contract. Assumed 6 months of an 18 month construction schedule for this line item.

When is this phase expected to be complete?

This phase is expected to be complete in September 2018.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of CM for this project \$1,700,000, \$0 has been expensed.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Funds are being rebudgeted. The whole amount of fiscal year 2015-16 budget will be an overrun.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	Costs associated with Right-of-Way Capital for the I-5, Segment 2, per OCTA/Caltrans, C-5-3661		
Quantity/Cost:	1 @ \$1,912,000		FY17-05105
Budget Request:	\$ 1,912,000		IFAS#: 0017-9081-FC105-06W

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

Right of Way Capital costs associated with the I-5 Widening Project, Segment 2. Services include appraisals, acquisition, condemnation and legal support.

Please explain how you arrived at the budgeted dollars requested.

The budget is 25% of the total budget, per language in the Co-op agreement.

When is this phase expected to be complete?

This phase is scheduled to be completed by the end of 2019.

What is the total cost of this phase and how much has been expensed to-date?

Total cost is \$7,648,000. No dollars have been expensed to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	I-405, SR-55 to I-605 - ROW Capital		
Quantity/Cost:	1 @ \$43,000,000		FY17-05036
Budget Request:	\$ 43,000,000		IFAS#: 0017-9081-FK101-0DW

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

Scope of work for this line item includes acquisition of properties and property rights from private and public owners for the 405 Improvement project, SR-55 to I-605. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This right-of-way phase is scheduled to be completed by May 2019.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$74,529,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	I-5 HOV SR-55 to SR-57, Land Acquisition		
Quantity/Cost:	1 @ \$200,000		FY17-05123
Budget Request:	\$ 200,000		IFAS#: 0017-9081-FA101-0IU

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

The scope of work includes a new cooperative agreement with SCRAA to review plans and prepare C&M agreement.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on environmental study estimates.

When is this phase expected to be complete?

This phase is scheduled to be completed by the end of 2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$200,000 with \$0 spent to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - ROW Capital		
Quantity/Cost:	1 @ \$400,000		FY17-05272
Budget Request:	\$ 400,000		IFAS#: 0017-9081-FC101-N5R
Grant Funded:	<input checked="" type="checkbox"/>	CMAQ	\$353,280
Account:	0017-6045-FC101-XEB		

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$7,101,652 and \$6,701,652 dollars have been expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs
OrgKey:	0017	Local Transport Auth Meas-M II
Object:	9081	Right of Way- Land Acquisition
Description	I-5 HOV, PCH to San Juan Creek Road - ROW Land Acquisition	
Quantity/Cost:	1 @ \$1,800,000	FY17-05323
Budget Request:	\$ 1,800,000	IFAS#: 0017-9081-FC104-073

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

The scope of work for this line item includes costs for the construction of the soundwall or the settlement of the soundwall project.

Please explain how you arrived at the budgeted dollars requested.

The budget request is for costs associated with the construction or settlement for the soundwall project.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/30/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$1,800,000 and zero dollars have been expensed to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	I-5 Project ROW		
Quantity/Cost:	1 @ \$4,107,500		FY17-05118
Budget Request:	\$ 4,107,500		IFAS#: 0017-9081-FC106-06W
Grant Funded:	<input checked="" type="checkbox"/>	RSTP Funds	\$3,631,030
Account:	0017-6048-FC106-XGD		

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

The scope of work includes the Right-of-Way capital costs associated with the I-5 Widening Project, Segment 3. Services include appraisals, acquisition, condemnation and relocation assistance.

Please explain how you arrived at the budgeted dollars requested.

The budget is 25% of the total budget, per language in Co-op Agreement C-5-3661.

When is this phase expected to be complete?

This phase is scheduled to be completed by the end of 2019.

What is the total cost of this phase and how much has been expended to-date?

Total cost is \$16,430,000. No dollars have been expended to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	I-5 Widening, SR-73 to Oso Parkway - ROW Capital		
Quantity/Cost:	1 @ \$5,827,500		FY17-05273
Budget Request:	\$ 5,827,500		IFAS#: 0017-9081-FC102-06W

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$23,310,000 and \$17,482,250 dollars have been expensed.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	Lakeview Avenue Grade Separation - ROW Capital		
Quantity/Cost:	1 @ \$3,000,000		FY17-05242
Budget Request:	\$ 3,000,000		IFAS#: 0017-9081-SO205-PK4
Grant Funded:	<input checked="" type="checkbox"/>	CMAQ	\$2,199,000
Account:	0017-6045-SO205-XCB		

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$26,880,000 and \$23,880,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	Orangethorpe Avenue Grade Separation - ROW Capital		
Quantity/Cost:	1 @ \$50,000		FY17-05240
Budget Request:	\$ 50,000		IFAS#: 0017-9081-SO206-PK4
Grant Funded:	<input checked="" type="checkbox"/> CMAQ		\$50,000
Account:	0017-6045-SO206-XBD		

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$20,537,000 and \$20,487,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	Placentia Avenue Grade Separation - ROW Capital		
Quantity/Cost:	1 @ \$1,000,000		FY17-05239
Budget Request:	\$ 1,000,000		IFAS#: 0017-9081-SO203-PK4

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$17,000,000 and \$16,000,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	Raymond Avenue Grade Separation - ROW Capital		
Quantity/Cost:	1 @ \$7,000,000		FY17-05245
Budget Request:	\$ 7,000,000		IFAS#: 0017-9081-SO208-PK4
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$7,000,000
Account:		0017-6020-SO208-XDP	

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

Acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$29,092,000 and \$22,092,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	San Juan Creek Bridge ROW Acquisition		
Quantity/Cost:	1 @ \$500,000		FY17-05914
Budget Request:	\$ 500,000		IFAS#: 0017-9081-TR022-0DM

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

The scope of work includes the Right-of-Way capital costs associated with the San Juan Creek Bridge. Services include appraisals, acquisition, and relocation assistance.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by the end of 2018.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$500,000 with \$0 expensed to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	SR-55 I-405 to I-5, RW Land Acquisition		
Quantity/Cost:	1 @ \$40,000		FY17-05121
Budget Request:	\$ 40,000		IFAS#: 0017-9081-FF101-OKS

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

The scope of work for this line item includes Right of Way capital costs.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the estimate from environmental studies.

When is this phase expected to be complete?

This phase is scheduled to be completed by the end of 2019.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$25,000,000 with \$0 spent to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Funds are being rebudgeted from FY16 budget.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	SR-91 WB (I-5 to SR-57) R/W Capital		
Quantity/Cost:	1 @ \$1,100,000		FY17-05028
Budget Request:	\$ 1,100,000		IFAS#: 0017-9081-FH101-RW6

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

The scope of work includes Right of Way capital actions performed by Caltrans for the SR-91 WB (I-5 to SR-57) project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 6/2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$2,802,000 and expensed to-date equals \$1,148,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	State College Boulevard Grade Separation - ROW Capital		
Quantity/Cost:	1 @ \$7,000,000		FY17-05243
Budget Request:	\$ 7,000,000		IFAS#: 0017-9081-SO207-PK4
Grant Funded:	<input checked="" type="checkbox"/>	Reimb From Cities	\$7,000,000
Account:	0017-6062-SO207-XH1		

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 5/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost for this phase is \$13,036,000 and \$6,036,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description	Tustin Avenue/Rose Drive Grade Separation - ROW Capital		
Quantity/Cost:	1 @ \$1,000,000		FY17-05241
Budget Request:	\$ 1,000,000		IFAS#: 0017-9081-SO204-PK4

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with the acquisition of properties and property rights for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$26,118,000 and \$25,118,000 dollars have been expensed.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	I-405, SR-55 to I-605 - ROW Utilities		
Quantity/Cost:	1 @ \$11,250,000		FY17-05042
Budget Request:	\$ 11,250,000		IFAS#: 0017-9082-FK101-0DW

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

Relocation of multiple utilities for the 405 Improvement project prior to and during construction with various utility companies. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

The utility relocation phase is scheduled to be completed by 5/2019.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$28,566,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - ROW Utilities		
Quantity/Cost:	1 @ \$350,000		FY17-05274
Budget Request:	\$ 350,000		IFAS#: 0017-9082-FC101-N5R

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

The scope of work for this line item includes relocation of multiple utilities for the project prior to and during the construction phase. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$350,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	I-5 HOV, Avenida Vista Hermosa to PCH - ROW Utilities		
Quantity/Cost:	1 @ \$50,000		FY17-05275
Budget Request:	\$ 50,000		IFAS#: 0017-9082-FC103-N5R

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

The scope of work for this line item includes relocation of multiple utilities for the project prior to and during the construction phase. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$50,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	I-5 HOV, PCH to San Juan Creek Road - ROW Utilities		
Quantity/Cost:	1 @ \$250,000		FY17-05276
Budget Request:	\$ 250,000		IFAS#: 0017-9082-FC104-N5R

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

The scope of work for this line item includes relocation of multiple utilities for the project prior to and during the construction phase. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2017

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$250,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	Lakeview Avenue Grade Separation - ROW Utilities		
Quantity/Cost:	1 @ \$150,000		FY17-05259
Budget Request:	\$ 150,000		IFAS#: 0017-9082-SO205-PK4
Grant Funded:	<input checked="" type="checkbox"/>	CMAQ	\$109,950
Account:		0017-6045-SO205-XCB	

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

The scope of work for this line item includes the relocation of multiple utilities for the project prior to and during the construction phase. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,543,695 and \$3,393,695 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	Orangethorpe Avenue Grade Separation - ROW Utilities		
Quantity/Cost:	1 @ \$250,000		FY17-05257
Budget Request:	\$ 250,000		IFAS#: 0017-9082-SO206-PK4

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

The scope of work for this line item includes the relocation of multiple utilities for the project prior to and during the construction phase. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,322,493 and \$3,072,493 dollars have been expensed.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	SR-55 I-405 to I-5, RW Utilities		
Quantity/Cost:	1 @ \$5,000,000		FY17-05116
Budget Request:	\$ 5,000,000		IFAS#: 0017-9082-FF101-0KS

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

The scope of work includes the utility relocation for the SR-55 widening project. Widening of SR-55 from I-405 to I-5 requires relocation of several utilities.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the environmental study cost estimates.

When is this phase expected to be complete?

This phase is expected to be complete in 2019.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$25,000,000 with \$0 spent to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Funds are being rebudgeted from FY16.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	SR-91 WB (SR-57 to I-5) R/W Utilities		
Quantity/Cost:	1 @ \$50,000		FY17-05402
Budget Request:	\$ 50,000		IFAS#: 0017-9082-FH101-RW6

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

The scope of work includes the reimbursement to Caltrans for R/W utilities provided services for the SR-91 (SR-57 to I-5) project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be complete in June 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$500,000 and expensed to-date equals \$17,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	Tustin Avenue/Rose Drive Grade Separation - ROW Utilities		
Quantity/Cost:	1 @ \$250,000		FY17-05258
Budget Request:	\$ 250,000		IFAS#: 0017-9082-SO204-PK4

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

The scope of work includes the relocation of multiple utilities for the project prior to and during construction phase. The budget request is for costs associated with the utility relocation work for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,287,906 and \$3,037,906 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs
OrgKey:	0017	Local Transport Auth Meas-M II
Object:	9083	Right of Way - Miscellaneous
Description	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - Relocation Assistance	
Quantity/Cost:	1 @ \$50,000	FY17-05277
Budget Request:	\$ 50,000	IFAS#: 0017-9083-FC101-N5R

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

The scope of work includes the relocation assistance for persons and entities displaced during construction of the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$50,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description	Lakeview Avenue Grade Separation - Relocation Assistance		
Quantity/Cost:	1 @ \$250,000		FY17-05254
Budget Request:	\$ 250,000		IFAS#: 0017-9083-SO205-PK4

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

The scope of work includes the relocation assistance for persons and entities displaced during construction of the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$1,300,000 and \$1,050,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description	Orangethorpe Avenue Separation - Relocation Assistance		
Quantity/Cost:	1 @ \$300,000		FY17-05253
Budget Request:	\$ 300,000		IFAS#: 0017-9083-SO206-PK4
Grant Funded:	<input checked="" type="checkbox"/> CMAQ		\$300,000
Account:	0017-6045-SO206-XBD		

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

The scope of work includes the relocation assistance for persons and entities displaced during construction of the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$1,500,000 and \$1,200,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description	Raymond Avenue Grade Separation - Relocation Assistance		
Quantity/Cost:	1 @ \$1,000,000		FY17-05256
Budget Request:	\$ 1,000,000		IFAS#: 0017-9083-SO208-PK4
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$1,000,000
Account:		0017-6020-SO208-XDP	

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

The scope of work includes the relocation assistance for persons and entities displaced during construction of the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$2,000,000 and \$1,000,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs
OrgKey:	0017	Local Transport Auth Meas-M II
Object:	9083	Right of Way - Miscellaneous
Description	State College Boulevard Grade Separation - Relocation Assistance	
Quantity/Cost:	1 @ \$3,000,000	FY17-05255
Budget Request:	\$ 3,000,000	IFAS#: 0017-9083-SO207-PK4
Grant Funded:	<input checked="" type="checkbox"/> Reimb From Cities	\$3,000,000
Account:	0017-6062-SO207-XH1	

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

The scope of work includes the relocation assistance for persons and entities displaced during construction of the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 5/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is 15,000,000 and \$12,000,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-405, SR-55 to I-605 - City Coops		
Quantity/Cost:	1 @ \$705,000		FY17-05045
Budget Request:	\$ 705,000		IFAS#: 0017-9084-FK101-012

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

The scope of work includes the cooperative agreements with the cities of Costa Mesa, Fountain Valley, Huntington Beach, Seal Beach, and Westminster along the I-405 corridor. Services include Request for Proposals and plan reviews, traffic management plan elements, traffic engineering, police services, pavement repairs and project support services. The budget request is for costs associated with these services under these coop agreements.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for each of the cities for the fiscal year.

When is this phase expected to be complete?

December 2022.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,555,500 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-405, SR-55 to I-605 - Design-Build Contract		
Quantity/Cost:	1 @ \$52,500,000		FY17-04974
Budget Request:	\$ 52,500,000		IFAS#: 0017-9084-FK101-0GM
Grant Funded:	<input checked="" type="checkbox"/>	Other Fed Financial Assistance	\$52,500,000
Account:		0017-6036-FK101-YGL	

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

The scope of work includes the design and construction phases of the Interstate 405 Improvement Project. The project will add one general purpose lane from Euclid Street to I-605 and an additional lane in each direction that would combine with the existing high occupancy vehicle (HOV) lane to provide dual express lanes in each direction in I-405 from SR-73 to I-605. The budget request is for costs associated with the expenses related to the general purpose lanes for this project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on 75% of the budgeted amount of \$70,000,000.

When is this phase expected to be complete?

The design and construction phases are scheduled to be completed by October 2022.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase for the general purpose lanes component is \$1,239,281,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-405, SR-55 to I-605 - Design-Build Contract RFP Stipend		
Quantity/Cost:	1 @ \$4,500,000		FY17-04981
Budget Request:	\$ 4,500,000		IFAS#: 0017-9084-FK101-OGS

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

The scope of work includes the stipend to prepare Request for Proposals (RFP) and submitted proposals for the I-405, SR-55 to I-605 design-build project. The budget request is for costs associated with stipend amount to be paid to consultants for bidding on the project.

Please explain how you arrived at the budgeted dollars requested.

Based on the estimated cost for stipend for the fiscal year.

When is this phase expected to be complete?

The RFP phase is scheduled to be completed by November 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total estimated cost of this phase for FY 2016-17 is \$4,500,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV Overhead Sign Structures - Caltrans Coop		
Quantity/Cost:	1 @ \$185,000		FY17-05279
Budget Request:	\$ 185,000		IFAS#: 0017-9084-FC101-0E8

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

The scope of work includes the cooperative agreement with Caltrans for review and approval of project study report/project report, environmental document, final design, and advertisement and award of the contract for the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$245,000 and \$60,000 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV SR-55 to SR-57, CON		
Quantity/Cost:	1 @ \$200,000		FY17-05124
Budget Request:	\$ 200,000		IFAS#: 0017-9084-FA101-06R

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

The scope of work includes the cooperative agreement with the City of Santa Ana for Traffic Management Plan and way finding signs.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the environmental study estimates.

When is this phase expected to be complete?

This phase is expected to be completed in 2019.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$200,000 with \$0 spent to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - Caltrans Coop		
Quantity/Cost:	1 @ \$73,000		FY17-05267
Budget Request:	\$ 73,000		IFAS#: 0017-9084-FC101-073

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

These funds are to cover the costs associated with the cooperative agreement with Caltrans for construction and construction support services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$73,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV, Avenida Pico to Avenida Vista Hermosa - PE Period		
Quantity/Cost:	1 @ \$100,000		FY17-05286
Budget Request:	\$ 100,000		IFAS#: 0017-9084-FC101-0JV

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

The scope of work includes the cooperative agreement with Caltrans for the three (3) year plant establishment period for the landscaping of the project. Caltrans to advertise, award and administer the contract for this project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$300,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV, Avenida Vista Hermosa to PCH - Caltrans Coop		
Quantity/Cost:	1 @ \$3,200,000		FY17-05268
Budget Request:	\$ 3,200,000		IFAS#: 0017-9084-FC103-073

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

The scope of work includes the cooperative agreement with Caltrans for the construction and construction support services for the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,200,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV, Avenida Vista Hermosa to PCH - PE Period		
Quantity/Cost:	1 @ \$100,000		FY17-05287
Budget Request:	\$ 100,000		IFAS#: 0017-9084-FC103-0JV

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

The scope of work includes the cooperative agreement with Caltrans for the three (3) year plant establishment period for the landscaping of the project. Caltrans will advertise, award and administer the contract for this project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$300,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV, PCH to San Juan Creek Road - Caltrans Coop		
Quantity/Cost:	1 @ \$10,376,000		FY17-05269
Budget Request:	\$ 10,376,000		IFAS#: 0017-9084-FC104-073

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

The scope of work includes the cooperative agreement with Caltrans for the construction and construction support services for the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$10,376,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	I-5 HOV, PCH to San Juan Creek Road - PE Period		
Quantity/Cost:	1 @ \$100,000		FY17-05288
Budget Request:	\$ 100,000		IFAS#: 0017-9084-FC104-0JV

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

The scope of work includes the cooperative agreement with Caltrans for the three (3) year plant establishment period for the landscaping of the project. Caltrans will advertise, award and administer the contract for this project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$300,000 and \$0 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

N/A. This is a new line item.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	Lakeview Avenue Grade Separation - C&M Agreement		
Quantity/Cost:	1 @ \$25,000		FY17-05210
Budget Request:	\$ 25,000	IFAS#: 0017-9084-SO205-QKD	
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$19,155
Account:	0017-6020-SO205-XE4		

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

The scope of work includes the Construction and Maintenance Agreement with Burlington Northern Santa Fe for the construction and maintenance of the project. The budget request is for costs associated with additional flagging and inspection services if needed.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$2,203,866 and \$2,178,866 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	Lakeview Avenue Grade Separation - Construction		
Quantity/Cost:	1 @ \$1,200,000		FY17-05194
Budget Request:	\$ 1,200,000		IFAS#: 0017-9084-SO205-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Other Federal Capital Assist.	\$333,960
Account:		0017-6044-SO205-XE4	
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$866,040
Account:		0017-6020-SO205-XE4	

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

Lakeview Avenue overcrossing will be constructed between 240 feet south of Eisenhower Circle and at the north end of Orchard Drive, in the cities of Anaheim and Placentia. The project will include construction of a vehicular overpass on the Burlington Northern Santa Fe (BNSF) mainline tracks. Also included is a connector road from Orangethorpe Avenue to the new Lakeview Avenue overpass. The budget request is for costs associated with unforeseen changes during construction and closeout activities for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 6/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$28,898,970 and \$4,622,692 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	Orangethorpe Avenue Grade Separation - C&M Agreement		
Quantity/Cost:	1 @ \$25,000		FY17-05207
Budget Request:	\$ 25,000		IFAS#: 0017-9084-SO206-QKD
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$14,785
Account:		0017-6020-SO206-XD4	

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

The scope of work includes the Construction and Maintenance Agreement with Burlington Northern Santa Fe for the construction and maintenance of the project. The budget request is for costs associated with additional flagging and inspection services if needed.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$4,481,349 and \$4,456,349 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	Orangethorpe Avenue Grade Separation - Construction		
Quantity/Cost:	1 @ \$1,000,000		FY17-05195
Budget Request:	\$ 1,000,000		IFAS#: 0017-9084-SO206-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Other Federal Capital Assist.	\$343,000
Account:		0017-6044-SO206-XDE	
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$591,400
Account:		0017-6020-SO206-XD4	

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

Orangethorpe Avenue overcrossing will be constructed between 600 feet west of Carbon Creek and 400 feet east of Traub Lane, in the cities of Anaheim and Placentia. The project will include construction of a roadway overpass with the Burlington Northern Santa Fe (BNSF) mainline tracks to remain at grade. Two additional structures are required for Chapman Avenue and Miller Street to connect to the elevated Orangethorpe Avenue. Under the proposed alignment, the existing intersection of Orangethorpe Avenue and Chapman Avenue would be eliminated and replaced with a bridge separating the two streets. Chapman Avenue would cross under Orangethorpe and reconnect to Orangethorpe Avenue at Traub Lane. The budget request is for costs associated with unforeseen changes during construction and closeout activities for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$47,216,857 and \$38,695,463 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	SR-57 Katella to Lincoln, Landscape CON		
Quantity/Cost:	1 @ \$2,140,000		FY17-05096
Budget Request:	\$ 2,140,000		IFAS#: 0017-9084-FG101-0DN

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

The scope of work includes the construction costs for the replacement planting project. The Environmental Commitment Record of the SR-57 widening project from Katella Ave to Lincoln Ave requires replacement planting to be completed. An existing Cooperative agreement with Caltrans states that OCTA will fund the replacement planting project with Measure M2 funds. Caltrans is to advertise, award and administer the contract for replacement planting. Payment is to be made in a lump sum prior to construction of replacement planting. OCTA consultants are scheduled to complete design by June 30, 2016 which will be followed by construction phase. Deliverable: Replacement Planting Construction.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the Plans, Specifications & Estimates (PS&E) estimate.

When is this phase expected to be complete?

This phase is expected to be completed in 2018.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$2,140,000 with \$0 spent to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting from FY16 budget.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	SR-57 Orangethorpe to Lambert, Landscaping CON		
Quantity/Cost:	1 @ \$2,000,000		FY17-05097
Budget Request:	\$ 2,000,000		IFAS#: 0017-9084-FG103-T3V

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

The scope of work includes the construction costs for the replacement planting project. The Environmental Commitment Record of the SR-57 widening project from Orangethorpe Ave to Lambert Ave requires replacement planting to be completed. An existing Cooperative agreement with Caltrans states that OCTA will fund the replacement planting project with Measure M2 funds. Caltrans is to advertise, award and administer the contract for replacement planting. Payment is to be made in a lump sum prior to construction of replacement planting. OCTA consultants are scheduled to complete design by June 30, 2016 which will be followed by construction phase. Deliverable: Replacement Planting Construction.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the Plans, Specifications & Estimates (PS&E) estimates.

When is this phase expected to be complete?

This phase is scheduled to be completed in 2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$2,000,000 with \$0 spent to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	SR91 WB (I5 to SR57) Constr Capital		
Quantity/Cost:	1 @ \$200,000		FY17-05404
Budget Request:	\$ 200,000		IFAS#: 0017-9084-FH101-TWU

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

Scope of work includes construction capital for the SR91 WB (I5 to SR57) project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed in June 2016.

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$13,050,000 and expensed to-date equals \$7,320,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	SR91 WB (I5 to SR57) Landscape Constr Capital		
Quantity/Cost:	1 @ \$2,000,000		FY17-05403
Budget Request:	\$ 2,000,000		IFAS#: 0017-9084-FH101-0ED

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

Scope for the SR91 WB (I5 to SR57) landscape project includes construction capital which consists of trenching, irrigation piping, control valves, sprinkler heads, control boxes, weed control, grading and plants.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed in June 2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost is \$2,000,000 and zero dollars expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	SR-91 WB (SR-55 to Tustin Ave) Constr Capital		
Quantity/Cost:	1 @ \$500,000		FY17-04913
Budget Request:	\$ 500,000		IFAS#: 0017-9084-FI102-TTJ

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

The scope of work includes construction capital for the SR-91 WB (SR-55 to Tustin Ave) project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed in June 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$10,507,000 and expensed to-date equals \$7,940,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	Tustin Avenue/Rose Drive Grade Separation - C&M Agreement		
Quantity/Cost:	1 @ \$25,000		FY17-05209
Budget Request:	\$ 25,000		IFAS#: 0017-9084-SO204-QKD
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$16,610
Account:		0017-6020-SO204-XCD	

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

The scope of work includes the Construction and Maintenance Agreement with Burlington Northern Santa Fe for the construction and maintenance of the project. The budget request is for costs associated with additional flagging and inspection services if needed.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,355,575 and \$3,330,575 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description	Tustin Avenue/Rose Drive Grade Separation - Construction		
Quantity/Cost:	1 @ \$500,000		FY17-05193
Budget Request:	\$ 500,000		IFAS#: 0017-9084-SO204-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$332,200
Account:		0017-6020-SO204-XCD	
Grant Funded:	<input checked="" type="checkbox"/>	RSTP Funds	\$112,350
Account:		0017-6048-SO204-XCD	

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

Tustin Avenue/Rose Drive will be constructed between 1,500 feet south of Atwood Channel and 1,200 feet north of Orangethorpe Avenue, in the cities of Anaheim and Placentia. The project will include construction of a roadway over the Burlington Northern Santa Fe (BNSF) railroad tracks. Additional structures are required for connection from Orangethorpe Avenue to Tustin Avenue. Improvements to adjoining streets will also be necessary to complete this project. A bypass road will be constructed to allow traffic through Tustin Avenue/Rose Drive during construction. The budget request is for costs associated with unforeseen changes during construction and closeout activities for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$30,287,121 and \$24,827,139 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Avenida Pico to Avenida Vista Hermosa - CM Services		
Quantity/Cost:	1 @ \$2,100,000		FY17-05263
Budget Request:	\$ 2,100,000		IFAS#: 0017-9085-FC101-071

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

Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$6,338,994 and \$711,575 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Avenida Vista Hermosa to PCH - CM Services		
Quantity/Cost:	1 @ \$1,800,000		FY17-05264
Budget Request:	\$ 1,800,000		IFAS#: 0017-9085-FC103-071

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

Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$5,413,104 and \$1,717,804 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	I-405, SR-55 to I-605 - CM Services		
Quantity/Cost:	1 @ \$1,800,000		FY17-05029
Budget Request:	\$ 1,800,000		IFAS#: 0017-9085-FK101-0DY

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

The Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on 75% of the expected expenditures for the fiscal year.

When is this phase expected to be complete?

The construction management phase is scheduled to be completed in 2023.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$35,000,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	I-5 HOV, PCH to San Juan Creek Road - CM Services		
Quantity/Cost:	1 @ \$2,000,000		FY17-05265
Budget Request:	\$ 2,000,000		IFAS#: 0017-9085-FC104-071

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

Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$4,746,389 and \$2,936,372 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Kraemer Boulevard Grade Separation - Construction Program Management Consultant		
Quantity/Cost:	1 @ \$20,000		FY17-05229
Budget Request:	\$ 20,000		IFAS#: 0017-9085-SO202-PPJ

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

The scope of work includes a consultant to provide program management consultant services during construction for the Kraemer Boulevard Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Lakeview Avenue Grade Separation - CM Services		
Quantity/Cost:	1 @ \$1,200,000		FY17-05198
Budget Request:	\$ 1,200,000		IFAS#: 0017-9085-SO205-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$866,040
Account:		0017-6020-SO205-XE4	

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

Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$5,207,011 and \$2,447,621 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Lakeview Avenue Grade Separation - Construction Program Management Consultant		
Quantity/Cost:	1 @ \$300,000		FY17-05238
Budget Request:	\$ 300,000		IFAS#: 0017-9085-SO205-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$216,510
Account:		0017-6020-SO205-XE4	
Grant Funded:	<input checked="" type="checkbox"/>	Other Federal Capital Assist.	\$83,490
Account:		0017-6044-SO205-XE4	

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

The scope of work includes a consultant to provide program management consultant services during construction for the Lakeview Avenue Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Orangethorpe Avenue Grade Separation - CM Services		
Quantity/Cost:	1 @ \$500,000		FY17-05199
Budget Request:	\$ 500,000		IFAS#: 0017-9085-SO206-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$206,750
Account:		0017-6020-SO206-XD4	

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

Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$7,441,012 and \$5,345,999 dollars have been expense to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Orangethorpe Avenue Grade Separation - Construction Program Management Consultant		
Quantity/Cost:	1 @ \$150,000		FY17-05237
Budget Request:	\$ 150,000		IFAS#: 0017-9085-SO206-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Other Federal Capital Assist.	\$60,525
Account:		0017-6044-SO206-XDE	
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$62,025
Account:		0017-6020-SO206-XD4	

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

The scope of work includes a consultant to provide program management consultant services during construction for the Orangethorpe Avenue Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 3/2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Placentia Avenue Grade Separation - Construction Program Management Consultant		
Quantity/Cost:	1 @ \$20,000		FY17-05227
Budget Request:	\$ 20,000	IFAS#:	0017-9085-SO203-PPJ

Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$14,974
Account:		0017-6020-SO203-XC4	
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$5,026
Account:		0017-6020-SO203-XCP	

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

The scope of work includes a consultant to provide program management consultant services during construction for the Placentia Avenue Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 9/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Raymond Avenue Grade Separation - Construction Program Management Consultant		
Quantity/Cost:	1 @ \$250,000		FY17-05235
Budget Request:	\$ 250,000		IFAS#: 0017-9085-SO208-PPJ

Grant Funded: Reimb From Cities \$250,000
 Account: 0017-6062-SO208-XH1

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

The scope of work includes a consultant to provide program management consultant services during construction for the Raymond Avenue Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 8/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Sand Canyon Avenue Grade Separation-Construction Program Management C		
Quantity/Cost:	1 @ \$20,000		FY17-05324
Budget Request:	\$ 20,000		IFAS#: 0017-9085-TR202-T9D

Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$16,600
Account:		0017-6020-TR202-XC4	
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$3,400
Account:		0017-6020-TR202-XCP	

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

The scope of work includes a consultant to provide program management consultant services during construction for the Sand Canyon Avenue Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by September of 2016

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	SR-57 Katella to Lincoln, Landscaping CM		
Quantity/Cost:	1 @ \$365,000		FY17-05100
Budget Request:	\$ 365,000		IFAS#: 0017-9085-FG101-ODN

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

Scope of work includes Construction Management services provided by Caltrans.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the Plans, Specifications & Estimates (PS&E) estimate.

When is this phase expected to be complete?

This phase is scheduled to be completed in 2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$365,000 with \$0 spent to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Funds are being rebudgeted from FY16.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	SR-57 Orangethorpe to Lambert, Landscape CM		
Quantity/Cost:	1 @ \$300,000		FY17-05101
Budget Request:	\$ 300,000		IFAS#: 0017-9085-FG103-HGU

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

Scope of work includes Construction Management services provided by Caltrans for the SR-57 Orangethorpe to Lambert project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on Plans, Specifications & Estimates (PS&E) estimates.

When is this phase expected to be complete?

This phase is scheduled to be completed in 2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$300,000 with \$0 spent to date.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	SR-91 WB (I-5 to SR-57) Caltrans CM		
Quantity/Cost:	1 @ \$50,000		FY17-04908
Budget Request:	\$ 50,000		IFAS#: 0017-9085-FH101-N8F

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

Scope of work includes construction management services provided by Caltrans for the SR-91 (I-5 to SR-57) project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed in June 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase equals \$2,875,000 and expenses to-date equals \$2,600,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	SR-91 WB (I-5 to SR-57) Landscape CM		
Quantity/Cost:	1 @ \$260,000		FY17-05405
Budget Request:	\$ 260,000		IFAS#: 0017-9085-FH101-0EE

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

Scope of work includes Construction Management services provided by Caltrans for the SR-91 WB (I-5 to SR-57) Landscape Project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed in June 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$260,000 and zero dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	SR-91 WB (I-5 to SR-57) OCTA CM		
Quantity/Cost:	1 @ \$100,000		FY17-04909
Budget Request:	\$ 100,000		IFAS#: 0017-9085-FH101-TTH

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

Construction management services provided by a consultant under contract to OCTA for the SR-91 WB (I-5 to SR-57) project

Please explain how you arrived at the budgeted dollars requested.

Estimated

When is this phase expected to be complete?

June 2017

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$6,016,000. Expensed to-date equals \$5,493,000

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	SR-91 WB (SR-55 to Tustin Ave) Caltrans CM		
Quantity/Cost:	1 @ \$400,000		FY17-04910
Budget Request:	\$ 400,000		IFAS#: 0017-9085-FI102-TTK

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

Construction management services provided by Caltrans for the SR-91 WB (SR-55 to Tustin Ave) project.

Please explain how you arrived at the budgeted dollars requested.

Estimated

When is this phase expected to be complete?

June 2017

What is the total cost of this phase and how much has been expensed to-date?

Total cost equals \$3,050,000. Expensed to-date equals \$2,485,000

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	State College Boulevard Grade Separation - Construction Program Management Consultant		
Quantity/Cost:	1 @ \$150,000		FY17-05233
Budget Request:	\$ 150,000		IFAS#: 0017-9085-SO207-PPJ

Grant Funded: Reimb From Cities \$150,000
 Account: 0017-6062-SO207-XH1

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

Consultant to provide program management consultant services during construction for the State College Boulevard Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 5/2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	Tustin Avenue/Rose Drive Grade Separation - CM Services		
Quantity/Cost:	1 @ \$300,000		FY17-05196
Budget Request:	\$ 300,000		IFAS#: 0017-9085-SO204-PPJ
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$199,320
Account:		0017-6020-SO204-XCD	

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

Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, and processing claims. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$5,113,330 and \$3,926,926 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs
OrgKey:	0017	Local Transport Auth Meas-M II
Object:	9085	Construction Management

Description	Tustin Avenue/Rose Drive Grade Separation - Construction Program Management Consultant	
Quantity/Cost:	1 @ \$150,000	FY17-05236
Budget Request:	\$ 150,000	IFAS#: 0017-9085-SO204-PPJ

Grant Funded:	<input checked="" type="checkbox"/> RSTP Funds	\$33,705
Account:	0017-6048-SO204-XCD	
Grant Funded:	<input checked="" type="checkbox"/> Prop 1B Capital	\$99,660
Account:	0017-6020-SO204-XCD	

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

The scope of work includes a consultant to provide program management consultant services during construction for the Tustin Avenue/Rose Drive Grade Separation Project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed by 12/2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$8,600,000 and \$7,014,687 dollars have been expensed to-date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Budgeting for continuing work on an on-going basis.

Division:	15	Capital Programs	
OrgKey:	0018	Measure M - Cure	
Object:	9084	Construction	
Description	Construction of Orange Parking Station		
Quantity/Cost:	1 @ \$23,000,000		FY17-05629
Budget Request:	\$ 23,000,000		IFAS#: 0018-9084-T5422-P3F
Grant Funded:	<input checked="" type="checkbox"/>	Reimb From Cities	\$3,240,000
Account:		0018-6062-T5422-XI1	
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$550,000
Account:		0018-6032-T5422-LEO	
Grant Funded:	<input checked="" type="checkbox"/>	CMAQ	\$5,000,000
Account:		0018-6045-T5422-XHB	
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$13,022,000
Account:		0018-6032-T5422-XHS	
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$1,188,000
Account:		0018-6032-T5422-LH3	

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

The scope of work includes construction of a parking structure at the Orange Transportation Center. This structure will provide 500+ parking spaces for Metrolink passengers.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

This phase is scheduled to be completed in the third quarter of FY 2017-18.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$23,000,000, with \$0 expensed to date.

Division:	15	Capital Programs	
OrgKey:	0018	Measure M - Cure	
Object:	9085	Construction Management	
Description	CM services for Orange Parking Structure		
Quantity/Cost:	1 @ \$1,200,000		FY17-05001
Budget Request:	\$ 1,200,000		IFAS#: 0018-9085-T5422-P3F
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$1,200,000
Account:		0018-6032-T5422-LEO	

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

The scope of work includes construction management services, material testing and inspections related to the construction of a parking structure at the Orange Transportation Center.

Please explain how you arrived at the budgeted dollars requested.

The budget is 10% of construction cost for overall CM services. This line item represents 9 months of construction schedule.

When is this phase expected to be complete?

This phase is scheduled to be completed in January 2018.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$2,500,000, with \$0 expensed to date.

Division:	15	Capital Programs	
OrgKey:	0036	91 Express Lanes	
Object:	9027	Cap Exp-Communications Equip	
Description	91 Express Lanes VMS replacement		
Quantity/Cost:	1 @ \$1,100,000		FY17-04888
Budget Request:	\$ 1,100,000		IFAS#: 0036-9027-B3250-DC5

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

The scope of work includes the reimbursement to Caltrans for the cost of replacing the Variable Message Signs (VMS) as part of the 91 Express Lanes pavement rehab project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is scheduled to be completed in December 2016.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase equals \$1,100,000 with zero dollars being expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0037	I-405 Express Lane	
Object:	9015	ROW land acqn Design/Build WIP	
Description	I-405, SR-55 to I-605 - ROW Capital (Express Lanes)		
Quantity/Cost:	1 @ \$5,500,000		FY17-05037
Budget Request:	\$ 5,500,000		IFAS#: 0037-9015-A9510-0DW
Grant Funded:	<input checked="" type="checkbox"/>	Other State Capital Assistance	\$5,500,000
Account:		0037-6013-A9510-YHP	

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

The scope of work includes the acquisition of properties and property rights from private and public owners for the I-405, SR-55 to I-605. These properties include construction easements, public utility easements, aerial easements, wall easements, footing easements, and drainage easements. The budget request is for costs associated with these services related to the Express Lanes for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed by 5/2019.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$74,529,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0037	I-405 Express Lane	
Object:	9016	ROW utilities Design/Build WIP	
Description	I-405, SR-55 to I-605 - ROW Utilities (Express Lanes)		
Quantity/Cost:	1 @ \$3,750,000		FY17-05138
Budget Request:	\$ 3,750,000		IFAS#: 0037-9016-A9510-0DW
Grant Funded:	<input checked="" type="checkbox"/>	Other State Capital Assistance	\$3,750,000
Account:		0037-6013-A9510-YHP	

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

The scope of work includes the relocation of multiple utilities for the I-405, SR-55 to I-605 design-build project prior to and during construction with various utility companies. The budget request is for costs associated with the utility relocation work related to the express lanes for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

The utility relocation phase is scheduled to be completed by 5/2019.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$28,566,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0037	I-405 Express Lane	
Object:	9017	Construction Design/Build WIP	
Description	I-405, SR-55 to I-605 - Design-Build Contract (Express Lane)		
Quantity/Cost:	1 @ \$17,500,000		FY17-05006
Budget Request:	\$ 17,500,000		IFAS#: 0037-9017-A9510-0GM
Grant Funded:	<input checked="" type="checkbox"/>	Other Fed Financial Assistance	\$17,500,000
Account:		0037-6036-A9510-YGL	

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

The scope of work includes the design and construction phases of the I-405, from SR-55 to I-605 project. The project will add an additional lane in each direction that would combine with the existing high occupancy vehicle (HOV) lane to provide dual express lanes in each direction on I-405 from SR-73 to I-605. The budget request is for costs associated with these services related to the express lane.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on 25% of the budgeted amount of \$70,000,000.

When is this phase expected to be complete?

The design and construction phases are scheduled to be completed by 2022.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of these phases is estimated at \$1,239,281,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0037	I-405 Express Lane	
Object:	9017	Construction Design/Build WIP	
Description	I-405, SR-55 to I-605 - OCFCD/OCSD Coops		
Quantity/Cost:	1 @ \$135,000		FY17-05047
Budget Request:	\$ 135,000		IFAS#: 0037-9017-A9510-012
Grant Funded:	<input checked="" type="checkbox"/>	Other State Capital Assistance	\$135,000
Account:		0037-6013-A9510-YHP	

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

The scope of work includes entering into cooperative agreements with Orange County Flood Control District (OCFCD) and Orange County Sanitation District (OCSD) along the Interstate 405 corridor. Services include request for proposals and plan reviews, traffic management plan review, traffic engineering, police services, and project support services for the project. The budget request is for costs associated with these services.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the level of effort expected for the fiscal year.

When is this phase expected to be complete?

The cooperative agreement is expected to expire when the construction phase is completed in 2022.

What is the total cost of this phase and how much has been expensed to-date?

The total cost is \$2,000,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0037	I-405 Express Lane	
Object:	9017	Construction Design/Build WIP	
Description	I-405, SR-55 to I-605 - Prepare RFP Stipend		
Quantity/Cost:	1 @ \$1,500,000		FY17-05007
Budget Request:	\$ 1,500,000		IFAS#: 0037-9017-A9510-0GS
Grant Funded:	<input checked="" type="checkbox"/>	Other State Capital Assistance	\$1,500,000
Account:		0037-6013-A9510-YHP	

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

The scope of work for this line item includes a stipend to prepare Request for Proposals (RFP) for the I-405, SR-55 to I-605 project. This is the amount each consultant will receive for submitting bid proposals for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on 25% of the total cost of the stipend for this line item for the fiscal year.

When is this phase expected to be complete?

The RFP phase is scheduled to be completed by November 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase \$6,000,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0037	I-405 Express Lane	
Object:	9018	Const Manage Design/Build WIP	
Description	I-405, SR-55 to I-605 - CM Support Services		
Quantity/Cost:	1 @ \$450,000		FY17-05031
Budget Request:	\$ 450,000		IFAS#: 0037-9018-A9510-0DY
Grant Funded:	<input checked="" type="checkbox"/>	Other State Capital Assistance	\$450,000
Account:		0037-6013-A9510-YHP	

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

The Consultant shall assist the OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the contract. Consultant management services include, but not limited to, administration of the construction contract, coordination of the activities of the contractor with the services of the project design engineer, performance of quality assurance inspections and management of independent quality assurance testing, preparation of daily construction activity reports, performance of control point and benchmark surveying, communications between contractor and all other project participants, processing, collecting and maintaining of project communications and records, reviewing and recommending of contractor progress payments, processing of change order requests, implementing and processing change orders, and processing claims. The budget request is for costs associated with these services related to the Express Lanes for the project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on 25% of the expected expenditures for the fiscal year.

When is this phase expected to be complete?

The construction management phase is scheduled to be completed by 2023.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$35,000,000 and \$0 dollars have been expensed to-date.

Division:	15	Capital Programs	
OrgKey:	0051	Transit Development Cap Proj	
Object:	9015	ROW land acqn Design/Build WIP	
Description	OC Streetcar Right of Way Acquisition		
Quantity/Cost:	1 @ \$8,480,000		FY17-05049
Budget Request:	\$ 8,480,000		IFAS#: 0051-9015-TS010-0JZ

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

The scope of work includes expenses related to the purchase of property required for the OC Streetcar project and provision of relocation assistance.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed in September 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost estimate is \$8,480,000, with no expenses incurred to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from the current year; expenses are now anticipated to be incurred in FY2016/2017.

Division:	15	Capital Programs	
OrgKey:	0051	Transit Development Cap Proj	
Object:	9016	ROW utilities Design/Build WIP	
Description	OC Streetcar Utility Relocations		
Quantity/Cost:	1 @ \$3,000,000		FY17-05164
Budget Request:	\$ 3,000,000		IFAS#: 0051-9016-TS010-000

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

The scope of work includes compensation for utilities required to relocate in order to accommodate construction of the OC Streetcar project.

Please explain how you arrived at the budgeted dollars requested.

The budget request is based upon an estimate from another transit agency.

When is this phase expected to be complete?

This phase is expected to be completed in Fall 2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of this phase is \$3,000,000 with no funds expensed to date.

Division:	15	Capital Programs	
OrgKey:	0051	Transit Development Cap Proj	
Object:	9017	Construction Design/Build WIP	
Description	Transit Security & Operations Center Design.		
Quantity/Cost:	1 @ \$2,781,652		FY17-04666
Budget Request:	\$ 2,781,652		IFAS#: 0051-9017-D3143-0LG
Grant Funded:	<input checked="" type="checkbox"/>	Prop 1B Capital	\$2,781,652
Account:		0051-6020-D3143-XHQ	

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

This project supports the development activities needed to replace the Garden Grove Annex, which houses OCTA's Transit Police Services, Operations Support, and Central Communications Center. Engineering studies have determined that the structures is not seismically safe and cannot be retrofitted to achieve the continuous operation standard required of essential facilities in California. Once completed, this multi-phased project will ensure the survivability of OCTA's interoperable communications capability so that essential emergency responses services can be provided to the community.

Budget Items are as follows:

- Design \$1,813,516
- Leed \$139,050
- Environmental \$417,150
- Other Misc. \$411,936

Total = \$2,781,652

Please explain how you arrived at the budgeted dollars requested.

The cost was estimated using a percentage of project cost methodology using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Pending the completion of preliminary engineering and environmental clearance first, then final design, this phase will be completed by December 2018.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of phase is \$2,781,652 and no funds have been expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 100%.

Division:	15	Capital Programs	
OrgKey:	0051	Transit Development Cap Proj	
Object:	9018	Const Manage Design/Build WIP	
Description	Provision of construction management services for the OC streetcar project.		
Quantity/Cost:	1 @ \$100,000		FY17-05133
Budget Request:	\$ 100,000		IFAS#: 0051-9018-TS010-000
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$88,530
Account:		0051-6032-TS010-LH0	
Grant Funded:	<input checked="" type="checkbox"/>	Transfers in from MMII	\$11,470
Account:		0051-6524-TS010-000	

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

The Consultant Management (CM) contractor oversees the performance of the construction contractor and their compliance to contract terms. During the engineering phase, the CM will participate in constructability reviews and value engineering studies.

Please explain how you arrived at the budgeted dollars requested.

Budget request was determined by estimating the level of effort required by the CM during FY 2016/2017.

When is this phase expected to be complete?

This phase is expected to be completed in Fall 2017.

What is the total cost of this phase and how much has been expensed to-date?

The estimated cost of this phase is \$100,000, with no expenses incurred to date.

Division:	15	Capital Programs	
OrgKey:	0051	Transit Development Cap Proj	
Object:	9024	Cap Exp-Revenue Vehicles	
Description	OC Streetcar - Vehicle Manufacturing and Delivery Contract		
Quantity/Cost:	8 @ \$5,237,500		FY17-05150
Budget Request:	\$ 41,900,000		IFAS#: 0051-9024-TS010-000
Grant Funded:	<input checked="" type="checkbox"/>	Transfers in from MMII	\$20,950,000
Account:		0051-6524-TS010-000	
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$20,950,000
Account:		0051-6032-TS010-LI0	

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

The scope of work include the acquisition of eight modern streetcar vehicles for operation on the OC Streetcar project. The cost includes spare parts as well as delivery and testing.

Please explain how you arrived at the budgeted dollars requested.

Budget request is based upon the cost of streetcar vehicles in other transit agency vehicle contracts.

When is this phase expected to be complete?

The vehicles are scheduled to be delivered, tested and accepted by Fall 2020.

What is the total cost of this phase and how much has been expensed to-date?

The cost of the vehicle acquisition is \$41,900,000; no expense has been incurred to-date.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9082	Right of Way Utilities	
Description	LN/MV Metrolink Station Improvements - Utility Relocation		
Quantity/Cost:	1 @ \$100,000		FY17-04830
Budget Request:	\$ 100,000		IFAS#: 0093-9082-C5066-N0H
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$100,000
Account:		0093-6032-C5066-XFB	

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

Scope includes relocation of unanticipated utilities during construction of the station improvements project.

Please explain how you arrived at the budgeted dollars requested.

Approximately 3% of construction cost.

When is this phase expected to be complete?

This relocation work will be finished by March 2017

What is the total cost of this phase and how much has been expensed to-date?

The total cost is expected to be \$100,000.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9082	Right of Way Utilities	
Description	LN-SJC Passing Siding - Utility Relocation		
Quantity/Cost:	1 @ \$500,000		FY17-04828
Budget Request:	\$ 500,000		IFAS#: 0093-9082-C5051-TZ2
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$500,000
Account:		0093-6032-C5051-XGB	

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

Scope includes utility relocation of the Verizon facilities by Verizon for the passing siding project.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

The relocated is expected to finish by June 2017.

What is the total cost of this phase and how much has been expensed to-date?

The relocation cost is expected to be \$500,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This is a rebudget item and there is no underrun anticipated.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	Anaheim Emergency Driveway - Construction		
Quantity/Cost:	1 @ \$650,000		FY17-04824
Budget Request:	\$ 650,000		IFAS#: 0093-9084-C5067-07D

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

The scope includes construction of approximately 600 feet of porous pavement with fencing, retaining walls, and gates. The project will provide emergency access personnel with a road to access the rail facilities.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

This phase is anticipated to finish by March 2017.

What is the total cost of this phase and how much has been expensed to-date?

The estimate is approximately \$650,000.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This is a rebudgeted item and underrun is approximately \$600,000. Budget increased due to revised engineer's estimate.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	Fullerton Stair Project - Construction		
Quantity/Cost:	1 @ \$830,000		FY17-04954
Budget Request:	\$ 830,000		IFAS#: 0093-9084-C5069-0GX
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$700,000
Account:		0093-6032-C5069-LD9	

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

The scope of work includes the replacement of stair treads and risers at the Fullerton Transportation Center.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

This phase is expected to be completed in February 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost is \$830,000 with \$0 expended to date. This budget assumes bid opening in July.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from the current year.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	LN/MV Metrolink Station Improvements - Construction		
Quantity/Cost:	1 @ \$320,000		FY17-04825
Budget Request:	\$ 320,000		IFAS#: 0093-9084-C5066-N0H
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$320,000
Account:		0093-6032-C5066-XFB	

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

The scope will include construction of ADA accessible ramps on both sides of the existing underpass and addition of passenger shelters and a public restroom. Unknown field conditions may require an amendment to existing contract C-5-3116.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on approximately 10% of construction cost.

When is this phase expected to be complete?

This phase is anticipated to finish in March 2017.

What is the total cost of this phase and how much has been expensed to-date?

The total construction cost is \$3,210,700. The contract was encumbered.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This is a rebudgeted item and no underrun is expected.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	LN-SJC Passing Siding - Construction		
Quantity/Cost:	1 @ \$17,000,000		FY17-04827
Budget Request:	\$ 17,000,000		IFAS#: 0093-9084-C5051-TZ2
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$17,000,000
Account:		0093-6032-C5051-XGB	

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

Scope includes construction of a passing siding around 1.8 miles, replacement of bridge 194.6, two new control points, along with retaining walls, and drainage improvements. The project will provide operational efficiency for the commuter rail system in Orange County.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on the engineer's estimate.

When is this phase expected to be complete?

This phase is anticipated to finish in early 2019.

What is the total cost of this phase and how much has been expensed to-date?

The total construction cost is estimated at \$17,000,000 and no expenses to date.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	San Clemente lighting - construction		
Quantity/Cost:	1 @ \$300,000		FY17-04953
Budget Request:	\$ 300,000		IFAS#: 0093-9084-C5053-0GJ
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$300,000
Account:		0093-6032-C5053-LD9	

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

The scope of work includes the installation of lighting at the San Clemente pier station.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on engineer's estimate of construction.

When is this phase expected to be complete?

This phase is expected to be completed in October 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost is \$300,000 and \$0 have been expensed to date. This line item assumes a contract award in July.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	Slope stabilization construction		
Quantity/Cost:	1 @ \$50,000		FY17-04933
Budget Request:	\$ 50,000		IFAS#: 0093-9084-C5052-0FB
Grant Funded:	<input checked="" type="checkbox"/>	FTA Other Operating Assistance	\$50,000
Account:	0093-6037-C5052-MD3		

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

Scope will include construction of design improvements for the slope stabilization project

Please explain how you arrived at the budgeted dollars requested.

The budget is based on projected expenditures for the fiscal year.

When is this phase expected to be complete?

This phase is expected to be completed in December 2018.

What is the total cost of this phase and how much has been expensed to-date?

The total cost is \$50,000 with \$0 expensed to date.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9085	Construction Management	
Description	Anaheim Emergency Driveway - CM Services		
Quantity/Cost:	1 @ \$90,000		FY17-04819
Budget Request:	\$ 90,000		IFAS#: 0093-9085-C5051-TZ2

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

This scope includes providing construction management services to oversee the construction of the emergency access driveway. The team will provide onsite monitoring and daily documentation of the activities.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on approximately 15% of the construction estimate.

When is this phase expected to be complete?

Construction is expected to finish by the end of FY 2016-17.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this construction management task is \$90,000 and none has been expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This is a rebudget from current year. The estimated amount of underrun is \$90,000.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9085	Construction Management	
Description	LN/MV Metrolink Station Improvements - CM Services		
Quantity/Cost:	1 @ \$300,000		FY17-04821
Budget Request:	\$ 300,000		IFAS#: 0093-9085-C5066-N0H
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$300,000
Account:		0093-6032-C5066-XFB	

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

The scope includes providing construction management services to oversee the construction of the LN/MV Station Improvements project. The firm will provide daily construction monitoring and document activities. This is an existing contract C-4-1781.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on approximately 9% of the construction cost.

When is this phase expected to be complete?

It is anticipated the construction will be complete by March 2017.

What is the total cost of this phase and how much has been expensed to-date?

None has been expensed to date, the total is anticipated to be \$477,626.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This is a rebudgeted item from the current year. The amount of the underrun is expected to be \$50,000 for this year.

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9085	Construction Management	
Description	LN-SJC Passing Siding - CM Services		
Quantity/Cost:	1 @ \$1,500,000		FY17-04822
Budget Request:	\$ 1,500,000		IFAS#: 0093-9085-C5051-TZ2
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5307 Operating Assist	\$1,500,000
Account:		0093-6032-C5051-XGB	

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

The scope includes providing construction management services to monitor construction of the passing siding project. The firm will be monitoring daily construction activities and providing daily reporting.

Please explain how you arrived at the budgeted dollars requested.

The budget is based on approximately 8% of the construction cost.

When is this phase expected to be complete?

This construction is expected to be finished by early 2019.

What is the total cost of this phase and how much has been expensed to-date?

The total estimate cost is \$2,690,000 and none has been expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This is a rebudget item and the underrun is estimated to be \$100,000.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Asphalt Pavement Replacement at Garden Grove Base		
Quantity/Cost:	1 @ \$13,000		FY17-04689
Budget Request:	\$ 13,000		IFAS#: 1722-9022-D3122-TX3

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

The scope of work includes change orders for asphalt pavement replacement at the Garden Grove base. The asphalt pavement in part of the Pacific Electric Right of Way is damaged and requires replacement. The work includes removing a portion of the existing pavement, processing the subgrade, placing aggregate base and asphalt pavement, and grinding and placing an asphalt pavement overlay in the remaining area, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Pending Invitation For Bid (IFB) procurement and construction, this project will be completed by January 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of phase \$132,123, no funds expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 100%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Building Canopy for Steam Clean Area at Garden Grove Base		
Quantity/Cost:	1 @ \$275,000		FY17-04670
Budget Request:	\$ 275,000		IFAS#: 1722-9022-D3122-08D

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

This project is for a new metal building canopy over the steam clean area at the Garden Grove bus base. The building canopy is needed to protect equipment and for safety to protect maintenance workers. The work includes installing a new building canopy and replacing existing metal on the building side adjacent to the steam clean area, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Pending design and then construction, this project will be completed by June 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of the phase is \$275,000, no funds expensed to date.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Building Canopy for VIS Equipment at Garden Grove Base		
Quantity/Cost:	1 @ \$30,000		FY17-04690
Budget Request:	\$ 30,000		IFAS#: 1722-9022-D3122-091

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

The scope of work includes change orders for construction of building canopy over vehicle inspection system (VIS) equipment at the Garden Grove base. The existing VIS equipment including a brake dynamometer test station for performing routine bus maintenance inspections to test bus braking ability is located outdoors and is unprotected from the elements, a building canopy is needed to protect the equipment and workers and to improve safety of maintenance operations. The work includes installing a new metal building canopy structure over the vehicle inspection system equipment and work area, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

The Invitation For Bid (IFB) procurement is completed, the agreement is circulating for signature and construction will follow. Therefore, this project will be completed by September 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$294,916 and no funds have been expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is \$25,000.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Building Modifications at Irvine Construction Circle Base		
Quantity/Cost:	1 @ \$60,000		FY17-04692
Budget Request:	\$ 60,000		IFAS#: 1722-9022-D1401-05Q

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

The scope of work includes change orders for building modifications at the Irvine Construction Circle bus base. The existing telecom and radio dispatch rooms are too small for the current equipment and workforce requirements, and the existing HVAC systems are beyond their useful life and are unable to maintain required building temperatures. The work includes enlarging the telecom and radio dispatch rooms, relocating the revenue counting room, adding a wellness room, installation of two new HVAC units, ductwork and associated work, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Currently in the construction phase, this project will be completed by July 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$579,900, with \$160,576 expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 25%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Bus Parking Concrete Wheel Stops and Chain Link Fence Repair		
Quantity/Cost:	1 @ \$50,000		FY17-04673
Budget Request:	\$ 50,000		IFAS#: 1722-9022-D3103-08H

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

This project is for installing bus parking precast concrete wheel stops and repair of damaged chain link fence at the Anaheim base. The existing parking stalls do not have wheel stops, and buses have accidentally hit the chain link fence in front of the parking stalls and damaged the chain link fence posts and fabric. The work includes placing parking stall wheel stops and fence repair for security, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Pending design and then construction, this project will be completed by June 2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$50,000 and no funds have been expensed to date.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Bus Wash Mitigation Project		
Quantity/Cost:	1 @ \$80,000		FY17-04686
Budget Request:	\$ 80,000		IFAS#: 1722-9022-D3120-05B

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

The scope of work includes change orders for bus wash storm water mitigation at all bases. Currently OCTA is out of compliance with Santa Ana Regional Water Quality Control Board Regulations due to bus wash water discharge at all bases. The work includes installation of site modifications consisting of catch basins, trench drains, pumps and piping control systems to mitigate existing conditions, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Following Invitation For Bid (IFB) procurement and construction, this project will be completed by December 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$1,080,000 with no funds expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 100%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Heating Unit Replacements at Garden Grove Base Maintenance Building		
Quantity/Cost:	1 @ \$210,000		FY17-04664
Budget Request:	\$ 210,000		IFAS#: 1722-9022-D3122-0AL
Grant Funded:	<input checked="" type="checkbox"/> FTA Sec 5309/5339 Cap Assist		\$210,000
Account:	0030-6041-D3122-MGS		

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

The project work includes replacement of seven existing roof mounted heating units at the Garden Grove bus base maintenance building. The existing heating units are all broken and beyond their useful service life, currently there is no heating in the maintenance shop during the night shift. The work includes installation of new energy efficient title 24 compliant heating units, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Following design and then construction, this project will be completed by October 2016.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$210,000 with no funds expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 100%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Heating Unit Replacements at Irvine Construction Circle Base		
Quantity/Cost:	1 @ \$20,000		FY17-04691
Budget Request:	\$ 20,000		IFAS#: 1722-9022-D1401-0AL

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

The scope of work includes change orders for the replacement of existing heating units and to replace/modify ductwork in the maintenance building at Irvine Construction Circle bus base. The current heating equipment has exceeded its useful life and needs to be replaced, and modifications need to be made to the ductwork to direct airflow closer to work areas. The work includes replacement of two heating and ventilation units, placement of equipment screening per City of Irvine Planning Department requirements, and ductwork modifications, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Invitation for bid (IFB) procurement completed, agreement circulating for signature, construction will follow, this project will be completed by August 2016.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of the phase is \$257,000, no funds expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 0%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Modify Ventilation and Gas Detection Systems at Santa Ana Base for Hydrogen Fuel Use		
Quantity/Cost:	1 @ \$125,000		FY17-04676
Budget Request:	\$ 125,000		IFAS#: 1722-9022-D3126-08T

Grant Funded: FTA Sec 5309/5339 Cap Assist \$125,000
 Account: 0030-6041-D3126-MGS

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

This project is for modification of service bays for compatibility with hydrogen fuel cell buses as part of a pilot program for one hydrogen bus. The existing gas detection system utilizes infrared technology which is not compatible with the use of hydrogen gas, and the ventilation system needs to be assessed and modified to accommodate hydrogen buses. The work includes installation of catalytic bead type detectors, calibration, and related control panel modifications and programming, and required assessment and modification of the ventilation system, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Need to do design first, construction will follow, this project will be completed by December 2016.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of phase \$125,000, no funds expensed to date.

If the external funding were not available, would you proceed with the project? If yes, what would be the ramifications of delaying the project until FY 2017-18?

No.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Reconstruction of Asphalt Pavement at Fullerton Park and Ride		
Quantity/Cost:	1 @ \$15,000		FY17-04687
Budget Request:	\$ 15,000		IFAS#: 1722-9022-D3139-TX3

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

The scope of work includes change orders for reconstruction of asphalt pavement at the Fullerton Park and Ride facility. One of the areas of the parking lot has settled and the pavement needs to be replaced. The work includes removing existing pavement, processing the subgrade, placing aggregate base and asphalt pavement, plus new striping, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Pending Invitation For Bid (IFB) procurement and then construction, this project will be completed by January 2017.

What is the total cost of this phase and how much has been expensed to-date?

The total cost of the phase is \$173,877 with no funds expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 100%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	Replacement of Underground Storage Tanks		
Quantity/Cost:	1 @ \$115,000		FY17-04694
Budget Request:	\$ 115,000		IFAS#: 1722-9022-D3120-TWW
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5309/5339 Cap Assist	\$115,000
Account:		0030-6041-D3120-MGS	

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

The scope of work includes change orders for replacement of underground diesel, automatic transmission fluid, and engine oil storage tanks servicing the fuel buildings at Anaheim, Garden Grove, and Irvine Sand Canyon bases. Small capacity above ground diesel storage tanks will be installed to fuel service trucks and emergency generators located at each base. The work includes installation of a new small capacity aboveground diesel storage tank at each base, then removal of existing underground diesel and oil tanks at each base including concrete removal and replacement, excavation, shoring, compliance with regulatory agencies of jurisdiction including Orange County Fire Authority (OCFA) and Orange County Health Care Agency (OCHCA), sampling and testing of fluids and soils for contamination, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using cost history from similar past projects based on scope of work.

When is this phase expected to be complete?

Need to complete construction punch list work, this project will be completed by July 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of phase \$1,412,502, with \$1,168,174 expensed to date.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Rebudgeting funds from current year, estimated current budget underrun is 0%.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9026	Cap Exp-Tools/Equipment	
Description	Security System Camera Upgrades at Santa Ana and Garden Grove Bases		
Quantity/Cost:	1 @ \$1,200,000		FY17-04671
Budget Request:	\$ 1,200,000	IFAS#:	1722-9026-D3126-05S
Grant Funded:	<input checked="" type="checkbox"/> Prop 1B Capital		\$300,000
Account:	0030-6020-D3126-XHQ		
Grant Funded:	<input checked="" type="checkbox"/> Prop 1B Capital		\$900,000
Account:	0030-6020-D3126-XHR		

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

This project is for upgrading the video surveillance system at Santa Ana and Garden Grove bus bases. Currently, the camera system at Santa Ana and Garden Gove bases are outdated and in need of replacement. The Santa Ana base cameras are analog, outdated, and need to be upgraded to current Internet Protocol (IP) camera technology. The Garden Grove base cameras are a mix of old analog cameras and outdated IP cameras, many of which are broken and not functional and are in need of replacement. The system would provide an increased deterrent to crime, support having a safe working environment and increased detection and/or evidence for the prosecution of crimes committed on property. Remote monitoring is a built-in feature for possible future needs as the system would provide first layer of detection for base entrance points and building access points. The work includes installation of new IP cameras for security, servers for 30 days storage and required site modifications to accommodate the video surveillance system (VSS) camera placement, including required phasing of work and traffic control shown on the plans and in the specifications.

Please explain how you arrived at the budgeted dollars requested.

The cost was arrived at using design consultant cost estimate.

When is this phase expected to be complete?

Need to complete design first, construction will follow, this project will be completed by June 2017.

What is the total cost of this phase and how much has been expensed to-date?

Total cost of this phase is \$1,200,000, no funds expensed to date.

If the external funding were not available, would you proceed with the project? If yes, what would be the ramifications of delaying the project until FY 2017-18?

No.



OCTA

Line Item Controlled Capital

Org-Key	Department / Fund Name	Obj	Line Item Description	Budget	Page No.
2114	Transit Technical Servic	9024	Engine Campaign	12,980,002	132
2148	iShuttle Service	9027	Integrated Transportation Management System (ITMS) f	350,000	133
2159	Maintenance Resource	9025	Service Truck for Facility Maintenance	30,000	134
2159	Maintenance Resource	9026	Scissor lift	40,000	135
2194	Maint-Specialty Shops A	9024	Engine and Transmission Kits-CNG Buses	537,500	136
Subtotal Capital - Transit				\$ 13,937,502	

Division:	11	Transit	
OrgKey:	2114	Transit Technical Services	
Object:	9024	Cap Exp-Revenue Vehicles	
Description	Engine Campaign		
Quantity/Cost:	98 @ \$132,449		FY17-06000
Budget Request:	\$ 12,980,002		IFAS#: 2114-9024-D2108-02A
Grant Funded:	<input checked="" type="checkbox"/>	FTA Sec 5309/5339 Cap Assist	\$12,980,002
Account:		0030-6041-D2108-MGS	

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

The eligible units are 98 New Flyer CNG powered buses, 2008 Year vintage, currently powered by the Cummins ISL-G 0.2 NOx engine. The engine intended for the repower is the Cummins ISL-G certified to 0.02 Nox this engine is about 9 times cleaner than the engine that is intended to be replaced @ 0.2 Nox.

Please explain how you arrived at the budgeted dollars requested.

Rebuild 98 New Flyer buses at \$132,449 per engine.

When is this phase expected to be complete?

June 2017

What is the total cost of this phase and how much has been expensed to-date?

NA

If the external funding were not available, would you proceed with the project? If yes, what would be the ramifications of delaying the project until FY 2017-18?

No

Division:	11	Transit	
OrgKey:	2148	iShuttle Service	
Object:	9027	Cap Exp-Communications Equip	
Description	Integrated Transportation Management System (ITMS) for Irvine Shuttle		
Quantity/Cost:	16 @ \$21,875		FY17-04465
Budget Request:	\$ 350,000		IFAS#: 2148-9027-D1111-02E
Grant Funded:	<input checked="" type="checkbox"/>	Transfers in from CURE	\$350,000
Account:		0030-6522-D1111-02E	

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

Equip (equipment & installation) 16 cutaway style transit buses with Xerox provided Integrated Transportation Management System (ITMS) equipment. Required functionality to include:
 Voice and data
 Automated Vehicle Locator (AVL)
 Automatic Voice Annunciation (AVA)
 Automated Passenger Counter (APC)
 Interfaces to fare and sign systems.

Please explain how you arrived at the budgeted dollars requested.

Based on a recent quote from the equipment supplier.

When is this phase expected to be complete?

October 2017

What is the total cost of this phase and how much has been expensed to-date?

\$350,000 and none

Division:	11	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9025	Cap Exp-Other Vehicles	
Description	Service Truck for Facility Maintenance		
Quantity/Cost:	1 @ \$30,000		FY17-04429
Budget Request:	\$ 30,000		IFAS#: 2159-9025-D2113-F30

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

The OCTA intends to purchase one half-ton truck utility, model year 2016 or newer, for Facility Maintenance. This is to replace vehicle 9846, which is 13 years old and has over 106,000 miles.

Please explain how you arrived at the budgeted dollars requested.

Budget is based on the purchase of a similar model truck in 2014.

When is this phase expected to be complete?

Requisition will be processed in July for December delivery.

What is the total cost of this phase and how much has been expensed to-date?

\$30,000. necessary to procure 1 unit.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

This unit was not replaced in last year's budget, and is being rebudgeted. This vehicle has exceeded its useful life of 10 years or 100,000 miles.

Division:	11	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9026	Cap Exp-Tools/Equipment	
Description	Scissor lift		
Quantity/Cost:	2 @ \$20,000		FY17-04430
Budget Request:	\$ 40,000		IFAS#: 2159-9026-D2113-01A

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

OCTA's portable platform lifts are 10 and 12 years old.

The OCTA has five maintenance facilities that contain overhead lighting, plumbing, electrical, service reels, and methane detection devices, along with many other systems that require repair or servicing on a routine basis. OCTA is requesting two portable, self-propelled platform lifts, with elevating scissor lift mechanism.

Please explain how you arrived at the budgeted dollars requested.

This amount was determined based on the last purchase price for the current equipment identified in the scope of work.

When is this phase expected to be complete?

One item is budgeted in the 2015/16 budget. Requisitions should be put in in July 2016 and to be received by December 2016.

What is the total cost of this phase and how much has been expensed to-date?

\$20,000 for one lift. Items will be expensed in June 2017 if purchased by December 2016.

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

One unit is being rebudgeted and has exceeded its useful life within the 2015-2016 budget year and the other unit will also have exceeded its life within the 2016-2017 budget year. This is safety critical equipment.

Facility Maintenance Department at the Garden Grove and Anaheim bases requires new scissor lifts so they can reach up to 35 feet above ground.

The assets to be replaced are 12 years old and have exceeded their useful life.

Division:	11	Transit	
OrgKey:	2194	Maint-Specialty Shops Admin	
Object:	9024	Cap Exp-Revenue Vehicles	
Description	Engine and Transmission Kits-CNG Buses		
Quantity/Cost:	1 @ \$537,500		FY17-04451
Budget Request:	\$ 537,500		IFAS#: 2194-9024-D2108-02A

Grant Funded: FTA Sec 5309/5339 Cap Assist \$537,500
 Account: 0030-6041-D2108-MGS

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

A midlife overhaul campaign is currently underway for the 299 CNG buses. These engine and transmission kits are needed to support that effort.

Please explain how you arrived at the budgeted dollars requested.

The dollar amount is based on previous price paid for the overhauls.
 55 engine kits at \$5,000 each = \$275,000
 75 transmission kits at \$3,500 each = \$262,500
 Total = \$537,500

When is this phase expected to be complete?

This is a multi-year project and the work is on-going to allow the fleet to make pull-out requirements.

What is the total cost of this phase and how much has been expensed to-date?

\$537,500

BUDBAR has detected this same account string in the current budget. Are you rebudgeting funds from the current year, or budgeting for continuing work on an on-going basis? If you are rebudgeting funds from the current year, please estimate the amount you will underrun the current year budget for this line item.

Ongoing budgeting for this project is needed due the age and requirements of the bus fleet.



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