

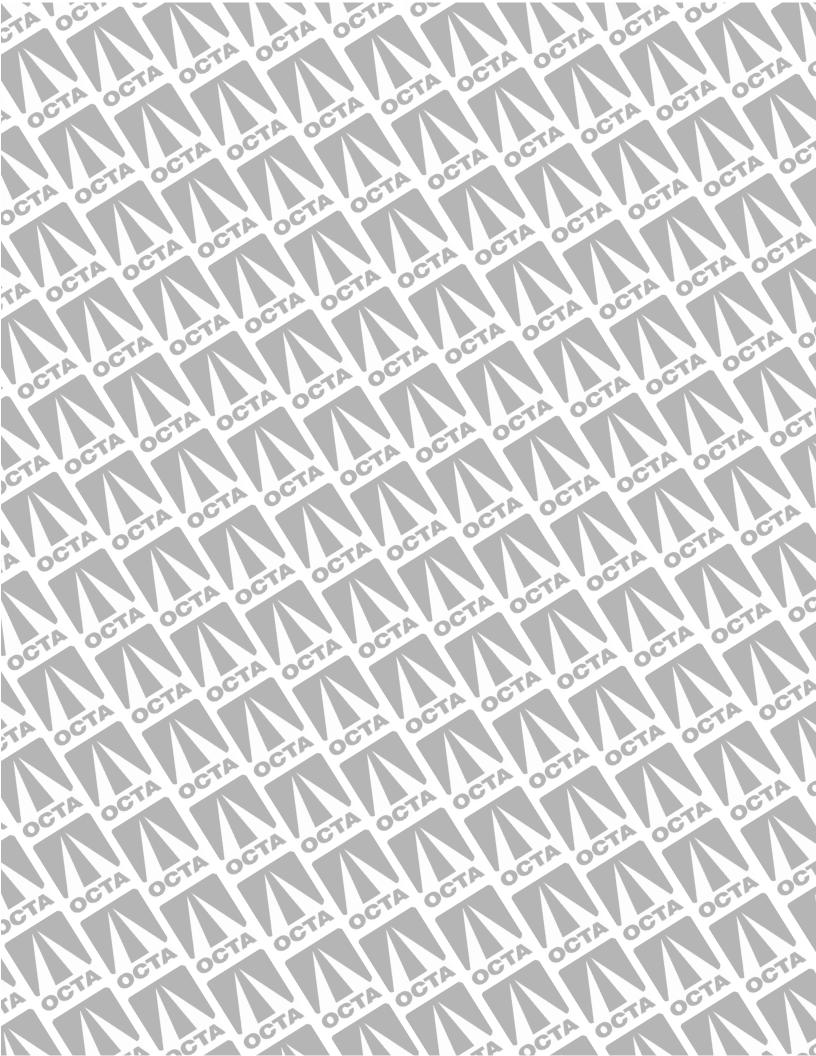
# FISCAL YEAR 2013-14 LINE ITEM CONTROLLED CAPITAL SUPPORTING DOCUMENTS

This document contains justifications supporting the Line Item Controlled Capital for Fiscal Year 2013-14

> Darrell Johnson Chief Executive Officer

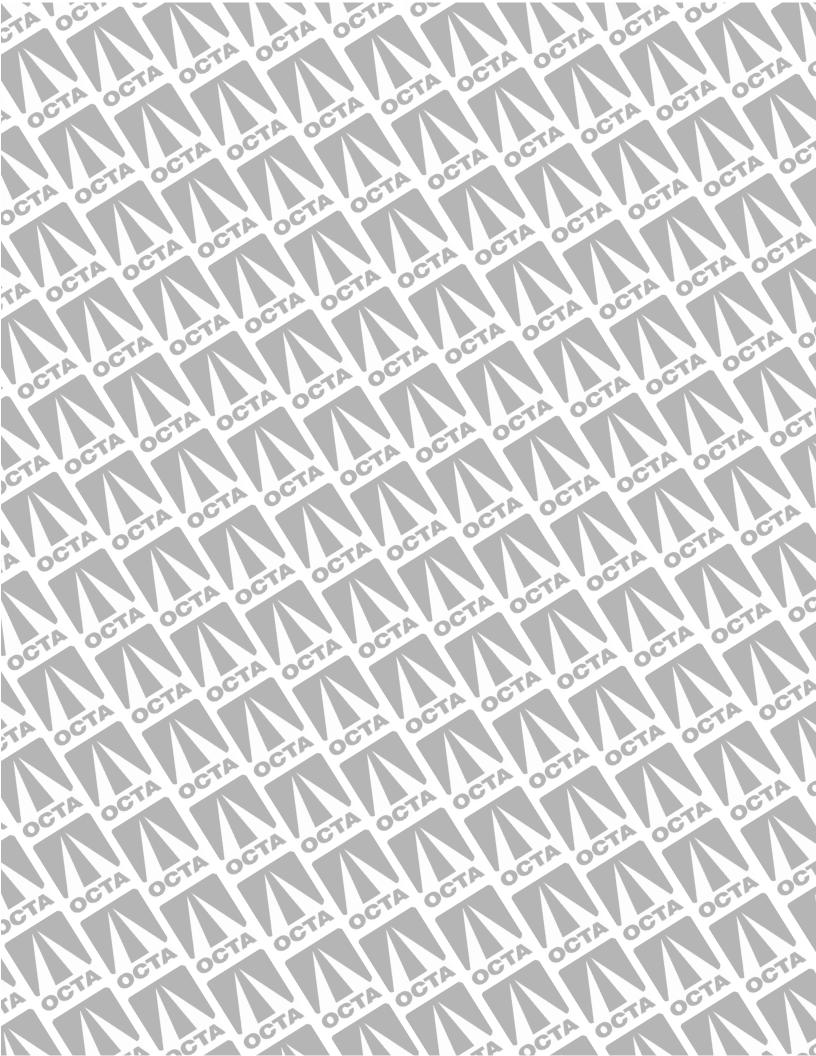
Prepared by: Finance and Administration Division
Andrew Oftelie





## Divisions

Finance & Administration	1
Human Resources & Organizational Development	11
Planning	13
Capital Programs	15
Transit	147



Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
0036	SR 91 Toll Road	9022	Fire Suppression Sys Tollbooths	30,000	FY14-00570	2
0036	SR 91 Toll Road	9027	Voicemail Replacement	84,000	FY14-00571	3
0036	SR 91 Toll Road	9028	PC Components	230,000	FY14-00572	4
0036	SR 91 Toll Road	9030	Transponders	475,000	FY14-00573	5
1284	IS Technical Services	9028	Blade Servers	120,000	FY14-01074	6
1284	IS Technical Services	9028	Disk Storage	150,000	FY14-01075	7
1284	IS Technical Services	9028	Lync Voice Telecomm Replacement	425,000	FY14-01072	8
Subtota	al Capital - Finance & Admini	istration	L	\$ 1,514,000		

Division:	03	Finance & Administration	nance & Administration			
OrgKey:	0036	R 91 Toll Road				
Object: 9022 Cap Exp-Buildings/Imprvments						
Description:		Fire Suppression Sys Tollbooths				
Quantity/Cost:		The suppression eye Tomosoune				
Quantity/Co	st:	1 @ \$30,000	FY14-00570			

### Please provide a description of the scope of work.

Installation of a fire suppression system in the tollbooths to reduce damage caused by a potential fire. The tollbooths house equipment for the 91 Express Lanes' Electronic Toll and Traffic Management system.

## Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	03	inance & Administration		
OrgKey:	0036 SR 91 Toll Road			
Object: 9027 Cap Exp-Communications Equip				
Description: V				
Description:		Voicemail Replacement		
Description: Quantity/Co	st:	Voicemail Replacement 1 @ \$84,000	FY14-00571	

#### Please provide a description of the scope of work.

The 91 Express Lanes/ Nortel voicemail system, CallPilot, is to be replaced due to the risk of becoming incompatible with newer versions of Internet Explorer and Microsoft applications.

## Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	03	Finance & Administration	nance & Administration		
OrgKey:	0036	91 Toll Road			
Object: 9028 Cap Exp-Computer Hard/Software					
Description:		PC Components			
Description: Quantity/Cos	st:	PC Components 1 @ \$230,000	FY14-00572		

#### Please provide a description of the scope of work.

Multiple procurements will take place under this line item. Purchases will include: SQL servers, Storage Area Network, and replacement of tape backup library.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	Division: 03 Finance & Administration		
OrgKey: 0036 SR 91 Toll Road			
Object: 9030 Transponders		Transponders	
Description:		Transponders	
Quantity/Cost:		1 @ \$475,000	FY14-00573
Quantity/Cost: Budget Request: \$		$\subseteq$ .	

### Please provide a description of the scope of work.

Transponders for the 91 Express Lanes.

Unit price: \$12.19 (internal transponder) and \$24.43 (external transponder)

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

Please list all PO/Contract #

C-1-2915

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	03		nance & Administration		
OrgKey:	1284		Technical Services		
Object:	9028 Cap Exp-Computer Hard/Software				
Description:			Blade Servers		
Quantity/Co	st:		1 @ \$120,000	FY14-01074	
Budget Request: \$ 120,000			IFAS#: 1284-9028-A5352-TW7		

#### Please provide a description of the scope of work.

In order to keep up with the growing demand of our business applications, fourteen additional HP Blade servers will be purchased at a cost of \$8,500 each. Some of the servers will be needed to replace existing servers that have reached the end of their useful life. These servers are used as host for our virtual servers using VMWare ESX. Information Systems has been using the blade server technology since 2006. The blade servers have proven to reduce costs over traditional rack mount servers both in reduced power and cooling consumption and with reducing the amount of time our Systems Analyst spend in putting the server into production with tasks such as racking, powering, network connectivity, and storage connectivity. The increased performance and capacity of the new blades will allow our staff to not only allow for an increased application work load but reduce the overall number of blades that are currently required to support our systems.

Other serves will be added as VMWare ESX hosts as we expand the use of our virtual server farm, accommodating new applications such as Microsoft Lync, upgrades to existing applications (Hastus, Trapeze, etc.), and the continuation of virtualizing our database servers.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

Will work with the fixed asset group once the servers are procured.

What is the useful life of the asset?

5 years

Division:	03	Finance & Administration		
OrgKey:	OrgKey: 1284 IS Technical Services			
Object: 9028 Cap Exp-Computer Hard/Software				
Description:		Disk Storage		
Quantity/Cost:		1 @ \$150,000	FY14-01075	
Budget Requ	iest:	3 150,000	IFAS#: 1284-9028-A5352-TW8	

#### Please provide a description of the scope of work.

Additional storage is needed in order to support the growth of our data along with moving data both for our applications and our end user documents. Additional disks drives and drive shelves will be purchased and added within our existing enterprise disk array. In order to increase the performance and redundancy of our enterprise disk array we will also be adding two additional controllers, essentially the components that control all of the processing within the disk array. We have seen our disk space usage continue to grow at annual rates of more than 30 percent. We have been able to keep up with this demand by adding additional disk drives each year. The new technologies that we have invested in allow for features such as thin provisioning and reduplication which make the storage of data much more efficient and helping with reducing the overall capital expenditure over what would have been required in previous years.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

5 to 7 years

Division:	03	inance & Administration			
OrgKey:	1284	IS Technical Services	Technical Services		
Object: 9028 Cap Exp-Computer Hard/Software					
Description	:	Lync Voice Telecomm Replacement			
Quantity/C	ost:	1 @ \$425,000	FY14-01072		
Budget Req	uest:	\$ 425,000	IFAS#: 1284-9028-A5352-04Y		

#### Please provide a description of the scope of work.

OCTA's Nortel telephone systems were originally purchased prior to 1996, and the most recent upgrades to these systems were purchased in 2008 at a cost of \$288,216. These voice systems are now long overdue for replacement with major sub-systems such as voicemail and call center at increasing risk of reduced functionality and component failure. Currently, both the voicemail and contact center sub-systems are becoming incompatible with newer versions of Internet Explorer and Microsoft applications. This means that OCTA will likely lose E-faxing and Desktop Messaging in FY 2013-14 due to anticipated release of Microsoft's next versions. More importantly, the Call Center integration call routing is at risk. This function, which is business critical for ACCESS and other in-house call centers, processed 6400 calls each month in 2012. Call Center routing of calls is heavily integrated with CallPilot voicemail and both systems require the use of Internet Explorer. Since U.S. Department of Health & Human Services (HIPAA) and Payment Card Industry (PCI) compliance requires keeping Microsoft Explorer updated for security purposes, keeping the voice systems in sync to allow for Microsoft updates is critical. In addition to these risks, nearly all of the telephone sets in use are 10 or more years old and are failing at a high rate making purchase of replacements necessary in FY 2013-14. With these risks and impending expenses, the wiser financial and business choice is to replace the aging and outmoded systems with Microsoft Lync Voice as the new platform.

As a comparative example of the cost of traditional voice systems, the Telecommunications Replacements Project for the 91 Express Lanes purchased in 2007 cost \$725,788 for two small sites with less than 200 telephone sets. With OCTA's six sites and 1200 telephones, replacement with Microsoft Lync Voice as the new platform, rather than continuing to upgrade the older systems, makes good business sense. This project will bring OCTA's voice systems current and will take advantage of our Microsoft licenses to fully integrate voice with email, global contacts, call and video conferencing, instant messaging, and calendaring. Since Microsoft Lync Voice is fully integrated with PCs, OCTA will be able to begin moving away from the use of desk phones to USB headsets, reducing our overall hardware costs now and in the future.

OCTA currently has six PBXs, a centralized voicemail system providing voice menus and recorded information to the public as well as voicemail and e-faxing for OCTA staff, conference bridge systems, and a Contact Center system for 4 Call Centers. In addition there are various sub-systems supporting the Call Centers such as call recording, call reporting, etc. The budget item includes the following:

- Gateways to allow compatibility with analog, Voice Over Internet Protocol (VOIP) and Session Initiation Protocol (SIP) phones
- Server based equipment and Load Balancers
- Survivable Branch Appliances w/PRI & Analog Ports for each of OCTA's five Bases
- Contact Center software and hardware
- Contact Center Supervisor and Agent Licenses
- Implementation Services
- E-Faxing Server
- Instant Messaging/Chat
- Conference Bridge Reservation system (includes on-demand conference calling)
- Call Recording

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/a

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

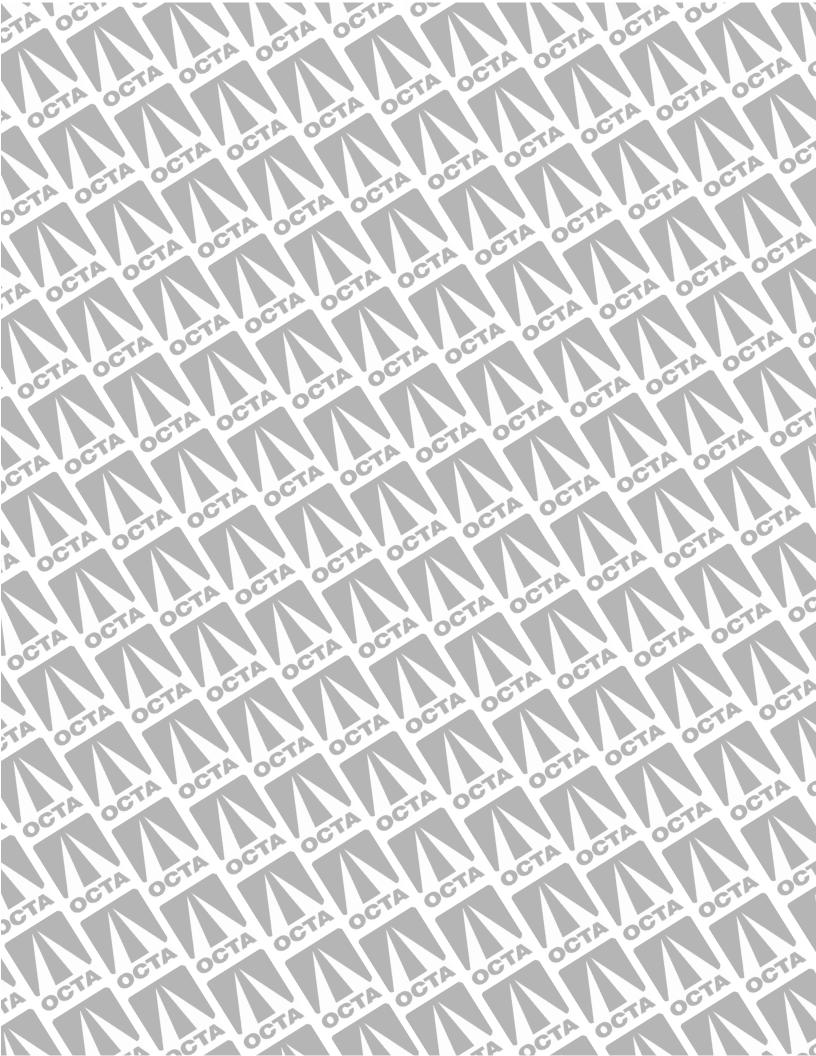
Will this asset replace an existing asset? (Yes/No)

Yes

*Please list the asset numbers to be replaced.* 060137, 090286, 090477, 040192, 060075, 940083

What is the useful life of the asset?

5 years



# **Human Resources & Organizational Development Capital**

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
1321	T & D - Administration	9026	Video Equipment	7,600	FY14-01247	12
Subtota	al Capital - Human Resources	\$ 7,600				

## **Human Resources & Organizational Development Capital**

Division:	04	Human Resources & Organizational Development	uman Resources & Organizational Development		
OrgKey:	1321	T & D - Administration	k D - Administration		
Object:	9026	Cap Exp-Tools/Equipment	p Exp-Tools/Equipment		
Description:		Video Equipment			
Quantity/Cost: 1 @ \$7,600		1 @ \$7,600	FY14-01247		
Budget Requ	est:	7,600	IFAS#: 1321-9026-A2006-03X		

#### Please provide a description of the scope of work.

OVERVIEW: The Training & Development Department (T&D) intends to purchase a video camera to facilitate more dynamic and productive training solutions. The addition of a second camera (one is currently owned by General Services) will allow T&D to improve the quality and effectiveness of its training videos, providing examples of desired behaviors and models for employees working to build their competency in areas as diverse as goal management, critical thinking, decision making, motivation and meeting management.

HISTORY: for the last 18 months, T&D has designed, developed and produced seven video vignettes used to illustrate effective supervisory skills, define core competencies, explain procedures and inform employees of training opportunities. The department has five additional video segments in design state which will be used to support current and future training modules. Up to this point, T&D has effectively used the single video camera owned by General Services. The quality and productivity of the video material improved steadily through that period until a plateau was reached. Initially, that plateau was sound management, and T&D purchased a second lavaliere microphone package to provide acceptable sound quality in videos featuring dialogue. However, several of the modules currently under construction will benefit from a second camera, allowing simultaneous filming from a different perspective. Up to this point the videos have either avoided second perspective (which can limit the impact of the video) or the scene was recorded a second time from the second camera angle, requiring extensive editing time to attempt to sync the two versions visual and audio tracks.

LOGISTICS: T&D expects the camera would be stored and managed by the General Services Department so that both cameras would be available to any OCTA employee or department. In addition to allowing more departments access to a second perspective in video making, it will provide a back-up in the event that one camera ceases functional at a critical moment (such as at a Board meeting or outreach event).

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Given the rapid rate of development in the electronics industry, we estimate no more than 3-5 years before the technology will be outdated.

# **Planning Capital**

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
0017	Local Transport Auth Meas-	9081	Environmental Mitigation Program A	7,000,000	FY14-00379	14
Subtota	al Capital - Planning	\$ 7,000,000				

# **Planning Capital**

Division:	14	Planning	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		Environmental Mitigation Program Acquistion	
Quantity/Co	st:	1 @ \$7,000,000	FY14-00379
Budget Requ	est:	\$ 7,000,000	IFAS#: 0017-9081-FX001-T9A

## Please provide a description of the scope of work.

Mitigation Program acquisition properties in case escrow is not closed by June 30, 2013.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

No

What is the useful life of the finished project?

N/A

	Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
Local Transportation Authori   9082   L-5 Gateway ROW Utility Relocation   200,000   FY14-00058   21	0010	Local Transportation Authori	9081	I-5 Gateway ROW Capital Costs	250,000	FY14-00056	19
0010         Local Transportation Authori         9082         SR-22/I-405 HOV Connector         50,000         FY14-00059         22           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector         2,200,000         FY14-00066         24           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         280,000         FY14-00066         24           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         163,616         FY14-00067         26           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         162,000         FY14-00067         26           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         162,000         FY14-00068         28           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Projec         179,000         FY14-00060         29           0010         Local Transportation Authori         9085         SR-22/I-405 HOV Connector Projec         179,064         FY14-00062         30           0011         Local Transport Auth Meas-         9081         I-405/I-605 HOV Connector Projec         179,064         FY14-00063 <td>0010</td> <td>Local Transportation Authori</td> <td>9081</td> <td>SR-22/I-405 - ROW Capital</td> <td>50,000</td> <td>FY14-00057</td> <td>20</td>	0010	Local Transportation Authori	9081	SR-22/I-405 - ROW Capital	50,000	FY14-00057	20
0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector         2,200,000         IY14-00061         23           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector         3,700,000         FY14-00066         24           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         180,000         FY14-00067         26           0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         162,000         FY14-00065         27           0010         Local Transportation Authori         9084         I-405/SR-55 IC MOS Aisport Chana         140,000         FY14-00066         28           0010         Local Transportation Authori         9084         I-405/SR-55 IC MOS Aisport Chana         140,000         FY14-00068         28           0010         Local Transportation Authori         9084         SR-22/I-405 HOV Connector Project         24,000         PY14-00062         30           0010         Local Transportation Authori         9085         I-405/I-605 HOV Connector Project         179,064         FY14-00063         31           0011         Local Transport Auth Meas-         9081         I-5 HOV Connector Project         179,064         FY14-00063	0010	Local Transportation Authori	9082	I-5 Gateway ROW Utility Relocation	200,000	FY14-00058	21
Docal Transportation Authori   9084   L-405/L-605 HOV Connector Project   280,000   FY14-00066   24	0010	Local Transportation Authori	9082	SR-22/I-405 HOV Conn Proj - RO	50,000	FY14-00059	22
Dotal   Local Transportation Authori   Osa   L-405/L-605 HOV Connector Project   Call Transportation Authori   Osa   L-405/L-605 HOV Connector Project   163,016   PY14-00067   26   Dotal Transportation Authori   Osa   L-405/L-605 HOV Connector Project   163,016   PY14-00068   28   Dotal Transportation Authori   Osa   L-405/L-605 HOV Connector Project   162,000   PY14-00068   28   Dotal Transportation Authori   Osa   L-405/R-55 IC MOS Airport Chann   14,000   FY14-00068   28   Dotal Transportation Authori   Osa   L-604 Transportation Authori   Osa   SR-22/L-405 HOV Connector Project   24,000   FY14-00062   30   Dotal Transportation Authori   Osa   SR-22/L-405 HOV Connector Project   4,200,000   FY14-00061   SR-22/L-405 HOV Connector Project   4,200,000   FY14-00361   SR-22/L-405 HOV Connector Project   4,200,000	0010	Local Transportation Authori	9084	I-405/I-605 HOV Connector	2,200,000	FY14-00061	23
Docal Transportation Authori   Docal Transport Docal Transport Auth Meas-   Docal Transport	0010	Local Transportation Authori	9084	I-405/I-605 HOV Connector	3,700,000	FY14-00066	24
0010         Local Transportation Authori         9084         I-405/I-605 HOV Connector Project         162,000         FY14-00065         27           0010         Local Transportation Authori         9084         I-405/SR-55 IC MOS Airport Chann         140,000         FY14-00068         28           0010         Local Transportation Authori         9084         I-5 Gateway Construction Close-Out         1,500,000         FY14-00062         29           0010         Local Transportation Authori         9084         SR-22/I-405 HOV Connector Projec         179,064         FY14-00063         31           0010         Local Transportation Authori         9085         I-405/I-605 HOV Connector Projec         179,064         FY14-00063         31           0010         Local Transportation Authori         9085         SR-22/I-405 HOV Connector Projec         179,064         FY14-00063         31           0011         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         25,000         FY14-00069         33           0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00363         36           0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00380 <td< td=""><td>0010</td><td>Local Transportation Authori</td><td>9084</td><td>I-405/I-605 HOV Connector Project</td><td>280,000</td><td>FY14-00064</td><td>25</td></td<>	0010	Local Transportation Authori	9084	I-405/I-605 HOV Connector Project	280,000	FY14-00064	25
0010         Local Transportation Authori         9084         I-405/SR-55 IC MOS Airport Chann         140,000         FY14-00068         28           0010         Local Transportation Authori         9084         I-5 Gateway Construction Close-Out         1,500,000         FY14-00060         29           0010         Local Transportation Authori         9084         SR-22/L405 HOV Connector Projec         24,000         FY14-00063         31           0010         Local Transportation Authori         9085         SR-22/L405 HOV Connector Projec         179,064         FY14-00063         31           0010         Local Transportation Authori         9085         I-465/I-605 HOV Connector Projec         25,000         FY14-00063         31           0010         Local Transport Auth Meas-         9081         I-5 Gateway Construction Sup Sves         25,000         FY14-00070         34           0017         Local Transport Auth Meas-         9081         I-5 Gateway Construction Sup Sves         25,000         FY14-00074         32           0017         Local Transport Auth Meas-         9081         I-5 Gateway Construction Sup Sves         25,000         FY14-00074         33           0017         Local Transport Auth Meas-         9081         I-5 Gateway Construction Sup Sves         25,000         FY14-00374	0010	Local Transportation Authori	9084	I-405/I-605 HOV Connector Project	163,616	FY14-00067	26
0010         Local Transportation Authori         9084         1-5 Gateway Construction Close-Out         1,500,000         FY14-00060         29           0010         Local Transportation Authori         9084         SR-22/I-405 HOV Connector Projec         24,000         FY14-00062         30           0010         Local Transportation Authori         9085         SR-22/I-405 HOV Connector Project         179,064         FY14-00063         31           0010         Local Transportation Authori         9085         I-405/I-605 HOV Connector Project         4,200,000         FY14-00063         32           0010         Local Transportation Authori         9085         I-5 Gateway Construction Sup Svcs         25,000         FY14-00063         33           0010         Local Transport Auth Meas-         9081         I-5 Gateway Construction Sup Svcs         25,000         FY14-00071         32           0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00374         35           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation - Do,000         FY14-00380         36           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation - Po,000,00         FY14-00386         40	0010	Local Transportation Authori	9084	I-405/I-605 HOV Connector Project	162,000	FY14-00065	27
0010         Local Transportation Authori         9084         SR-22/I-405 HOV Connector Projec         24,000         FY14-00062         30           0010         Local Transportation Authori         9084         SR-22/I-405 HOV Connector Projec         179,064         FY14-00063         31           0010         Local Transportation Authori         9085         I-405/I-605 HOV Connector Project         4,200,000         FY14-00071         32           0010         Local Transportation Authori         9085         I-5 Gateway Construction Sup Sves         25,000         FY14-00070         34           0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00374         35           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation-RO         500,000         FY14-00380         36           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation-PO         500,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation-PO         500,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         SR-5 Improvements/I-405/I-5, RO         50,000         FY14-00387<	0010	Local Transportation Authori	9084	I-405/SR-55 IC MOS Airport Chann	140,000	FY14-00068	28
0010         Local Transportation Authori         9084         SR-22/1-405 HOV Connector Project         179,064         FY14-00063         31           0010         Local Transportation Authori         9085         I-405/I-605 HOV Connector Project         4,200,000         FY14-00071         32           0010         Local Transportation Authori         9085         I-5 HOV R/Modulition         58-22/1-405 HOV Connector Project         3,000,000         FY14-00070         34           0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00384         36           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation-RO         500,000         FY14-00388         36           0017         Local Transport Auth Meas-         9081         Placentia Ave Grade Separation-RO         500,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation-PO         500,000         FY14-00381         39           0017         Local Transport Auth Meas-PO         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00386         40           0017         Local Transport Auth Meas-PO         9081         SR-57 NB Katella to Lincoln, ROW	0010	Local Transportation Authori	9084	I-5 Gateway Construction Close-Out	1,500,000	FY14-00060	29
0010	0010	Local Transportation Authori	9084	SR-22/I-405 HOV Connector Projec	24,000	FY14-00062	30
0010         Local Transportation Authori         9085         I-5 Gateway Construction Sup Svcs         25,000         FY14-00069         33           0010         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         3,000,000         FY14-00374         35           0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00380         36           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation-RO         500,000         FY14-00380         36           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation-PO         500,000         FY14-00380         36           0017         Local Transport Auth Meas-POST         9081         Placentia Ave Grade Separation-PO         500,000         FY14-00381         39           0017         Local Transport Auth Meas-POST         9081         Raymond Avenue Grade Separation-POST,0000         600,000         FY14-00381         39           0017         Local Transport Auth Meas-POST         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00386         40           0017         Local Transport Auth Meas-POST         9081         SR-57 NB/Orangethorpe/YI-ROW         1,815,000         FY1	0010	Local Transportation Authori	9084	SR-22/I-405 HOV Connector Projec	179,064	FY14-00063	31
D010	0010	Local Transportation Authori	9085	I-405/I-605 HOV Connector Project	4,200,000	FY14-00071	32
0017         Local Transport Auth Meas-         9081         I-5 HOV R/W Acquisition         9,000,000         FY14-00374         35           0017         Local Transport Auth Meas-         9081         Kraemer Blvd Grade Separation-RO         500,000         FY14-00380         36           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation-         12,000,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Placentia Ave Grade Separation- RO         500,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation- PO         500,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation- PO         500,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         500,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00378	0010	Local Transportation Authori	9085	I-5 Gateway Construction Sup Svcs	25,000	FY14-00069	33
0017         Local Transport Auth Meas-         9081         Kraemer Blvd Grade Separation-RO         500,000         FY14-00380         36           0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation -         12,000,000         FY14-00383         37           0017         Local Transport Auth Meas-         9081         Orangethorpe Avenue Grade Separation -         2,600,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation -         900,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to 15) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000	0010	Local Transportation Authori	9085	SR-22/I-405 HOV Connector Projec	3,000,000	FY14-00070	34
0017         Local Transport Auth Meas-         9081         Lakeview Avenue Grade Separation -         12,000,000         FY14-00383         37           0017         Local Transport Auth Meas-         9081         Orangethorpe Avenue Grade Separati         2,600,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Placentia Ave Grade Separation -         500,000         FY14-00381         39           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation -         9,000,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         SRA Canyon Ave Grade Separation -         600,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separation-         4,550,000	0017	Local Transport Auth Meas-	9081	I-5 HOV R/W Acquisition	9,000,000	FY14-00374	35
0017         Local Transport Auth Meas-         9081         Orangethorpe Avenue Grade Separati         2,600,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Placentia Ave Grade Separation- RO         500,000         FY14-00381         39           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation-         9,000,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00382         47           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14	0017	Local Transport Auth Meas-	9081	Kraemer Blvd Grade Separation-RO	500,000	FY14-00380	36
0017         Local Transport Auth Meas-         9081         Orangethorpe Avenue Grade Separati         2,600,000         FY14-00384         38           0017         Local Transport Auth Meas-         9081         Placentia Ave Grade Separation- RO         500,000         FY14-00381         39           0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation-         9,000,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         Sand Canyon Ave Grade Separation-         600,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00382         47           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY	0017	Local Transport Auth Meas-	9081	Lakeview Avenue Grade Separation -	12,000,000	FY14-00383	37
0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation -         9,000,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         Sand Canyon Ave Grade Separation -         600,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to I5) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00385         46           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-         4,500,000         F	0017	_	9081	Orangethorpe Avenue Grade Separati	2,600,000	FY14-00384	38
0017         Local Transport Auth Meas-         9081         Raymond Avenue Grade Separation -         9,000,000         FY14-00386         40           0017         Local Transport Auth Meas-         9081         Sand Canyon Ave Grade Separation -         600,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         2,000,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to I5) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00385         46           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-         4,500,000         <	0017	Local Transport Auth Meas-	9081	Placentia Ave Grade Separation- RO	500,000	FY14-00381	39
0017         Local Transport Auth Meas-         9081         Sand Canyon Ave Grade Separation-         600,000         FY14-00387         41           0017         Local Transport Auth Meas-         9081         SR-55 Improvements/I-405/I-5, RO         50,000         FY14-00375         42           0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to 15) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         Tustin Avenue/Rose Drive Grade Separ         4,550,000         FY14-00388         46           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-Utili         300,000         FY14-00393         49           0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation-Utili         1,500,000	0017	Local Transport Auth Meas-	9081	•	9,000,000	FY14-00386	40
0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB /Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to I5) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00385         46           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00382         47           0017         Local Transport Auth Meas-         9082         Kraemer Blvd Grade Separation-Utili         300,000         FY14-00393         49           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas-         9082         Orangethorpe Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000 <t< td=""><td>0017</td><td>*</td><td>9081</td><td>· ·</td><td>600,000</td><td>FY14-00387</td><td>41</td></t<>	0017	*	9081	· ·	600,000	FY14-00387	41
0017         Local Transport Auth Meas-         9081         SR-57 NB Katella to Lincoln, ROW         203,000         FY14-00376         43           0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to I5) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00385         46           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Kraemer Blvd Grade Separation-Utili         300,000         FY14-00393         49           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY	0017	*	9081	· •	50,000	FY14-00375	42
0017         Local Transport Auth Meas-         9081         SR-57 NB/Orangethorpe/YL-ROW         1,815,000         FY14-00377         44           0017         Local Transport Auth Meas-         9081         SR91 WB (SR57 to 15) ROW Capital         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00385         46           0017         Local Transport Auth Meas-         9081         Tustin Avenue/Rose Drive Grade Se         8,000,000         FY14-00382         47           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Kraemer Blvd Grade Separation-Utili         300,000         FY14-00393         49           0017         Local Transport Auth Meas-         9082         Drangethorpe Ave Grade Separation-         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000 <t< td=""><td>0017</td><td>-</td><td>9081</td><td>•</td><td>-</td><td>FY14-00376</td><td>43</td></t<>	0017	-	9081	•	-	FY14-00376	43
0017         Local Transport Auth Meas- 0017         9081         SR91 WB (SR57 to 15) ROW Capital 1 Local Transport Auth Meas- 0017         2,000,000         FY14-00378         45           0017         Local Transport Auth Meas- 0017         9081         State College Boulevard Grade Separ 1 Tustin Avenue/Rose Drive Grade Separation- 0017         8,000,000         FY14-00385         46           0017         Local Transport Auth Meas- 0017         9082         I-5 HOV R/W Utilities for all three s 1,100,000         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas- 0017         9082         Kraemer Blvd Grade Separation- 9082         4,500,000         FY14-00393         49           0017         Local Transport Auth Meas- 0017         9082         Orangethorpe Ave Grade Separation- 9082         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas- 0017         9082         Placentia Ave Grade Separation- 9082         3,500,000         FY14-00394         52           0017         Local Transport Auth Meas- 0017         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00398         53           0017         Local Transport Auth Meas- 0017         9082         SR-57 NB Grangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017	0017	-	9081		1,815,000	FY14-00377	44
0017         Local Transport Auth Meas-         9081         State College Boulevard Grade Separ         4,550,000         FY14-00385         46           0017         Local Transport Auth Meas-         9081         Tustin Avenue/Rose Drive Grade Se         8,000,000         FY14-00382         47           0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Kraemer Blvd Grade Separation-Utili         300,000         FY14-00393         49           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas-         9082         Orangethorpe Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         Sand Canyon Ave Grade Separation-         3,500,000         FY14-00394         52           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00399         54           0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000	0017	*	9081	Ŭ .	2,000,000	FY14-00378	45
0017         Local Transport Auth Meas- 0017         9081         Tustin Avenue/Rose Drive Grade Se         8,000,000         FY14-00382         47           0017         Local Transport Auth Meas- 0017         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas- 0017         9082         Kraemer Blvd Grade Separation- 1,700,000         4,500,000         FY14-00393         49           0017         Local Transport Auth Meas- 0017         9082         Orangethorpe Ave Grade Separation- 1,700,000         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas- 0017         9082         Placentia Ave Grade Separation- 1,500,000         3,500,000         FY14-00394         52           0017         Local Transport Auth Meas- 0017         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00389         54           0017         Local Transport Auth Meas- 0017         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas- 0017         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00392         57           0017         Local Transport Auth Meas- 0017         9082	0017	Local Transport Auth Meas-	9081	State College Boulevard Grade Separ	4,550,000	FY14-00385	46
0017         Local Transport Auth Meas-         9082         I-5 HOV R/W Utilities for all three s         1,100,000         FY14-00388         48           0017         Local Transport Auth Meas-         9082         Kraemer Blvd Grade Separation-Utili         300,000         FY14-00393         49           0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation-         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         Sand Canyon Ave Grade Separation-         3,500,000         FY14-00394         52           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00389         54           0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         F	0017	_	9081	1	8,000,000	FY14-00382	47
0017         Local Transport Auth Meas- 0017         9082         Kraemer Blvd Grade Separation-Utili 10017         300,000         FY14-00393         49           0017         Local Transport Auth Meas- 0017         9082         Lakeview Avenue Grade Separation- 1,700,000         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas- 0017         9082         Orangethorpe Ave Grade Separation- Placentia Ave Grade Separation- 1,500,000         FY14-00397         51           0017         Local Transport Auth Meas- 0017         9082         Sand Canyon Ave Grade Separation- 9082         3,500,000         FY14-00398         53           0017         Local Transport Auth Meas- 0017         9082         SR-55 Improvements I-405 to I-5 9082         250,000         FY14-00389         54           0017         Local Transport Auth Meas- 0017         9082         SR-57 NB Katella to Lincoln, Utilities 9082         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas- 0017         9082         SR-57 NB Orangethorpe to Yorba Li 1,368,000         1,368,000         FY14-00392         57           0017         Local Transport Auth Meas- 0017         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00395         58           0017         Local Transport Auth Meas- 0017         9	0017	Local Transport Auth Meas-	9082	I-5 HOV R/W Utilities for all three s	1,100,000	FY14-00388	48
0017         Local Transport Auth Meas-         9082         Lakeview Avenue Grade Separation -         4,500,000         FY14-00396         50           0017         Local Transport Auth Meas-         9082         Orangethorpe Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation-         1,500,000         FY14-00394         52           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00398         53           0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58	0017	Local Transport Auth Meas-	9082	Kraemer Blvd Grade Separation-Utili		FY14-00393	49
0017         Local Transport Auth Meas-         9082         Orangethorpe Ave Grade Separation-         1,700,000         FY14-00397         51           0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation- Utili         1,500,000         FY14-00394         52           0017         Local Transport Auth Meas-         9082         Sand Canyon Ave Grade Separation-         3,500,000         FY14-00398         53           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00389         54           0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58	0017	*	9082	1	4,500,000	FY14-00396	50
0017         Local Transport Auth Meas-         9082         Placentia Ave Grade Separation- Utili         1,500,000         FY14-00394         52           0017         Local Transport Auth Meas-         9082         Sand Canyon Ave Grade Separation-         3,500,000         FY14-00398         53           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00389         54           0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58	0017	*	9082	Orangethorpe Ave Grade Separation-	1,700,000	FY14-00397	51
0017         Local Transport Auth Meas-         9082         Sand Canyon Ave Grade Separation-         3,500,000         FY14-00398         53           0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00389         54           0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58	0017	· ·	9082			FY14-00394	52
0017         Local Transport Auth Meas-         9082         SR-55 Improvements I-405 to I-5         250,000         FY14-00389         54           0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58	0017	-		-		FY14-00398	53
0017         Local Transport Auth Meas-         9082         SR-57 NB Katella to Lincoln, Utilities         1,199,000         FY14-00390         55           0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58		*		,			54
0017         Local Transport Auth Meas-         9082         SR-57 NB Orangethorpe to Yorba Li         1,368,000         FY14-00391         56           0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58		·		•	-		
0017         Local Transport Auth Meas-         9082         SR91 WB (SR57 to I5) ROW         200,000         FY14-00392         57           0017         Local Transport Auth Meas-         9082         Tustin Avenue/Rose Drive Grade Se         800,000         FY14-00395         58		-					56
0017 Local Transport Auth Meas- 9082 Tustin Avenue/Rose Drive Grade Se 800,000 FY14-00395 58		*		~ ·			
		-		` '	-		
		Local Transport Auth Meas-	9083	I-5 HOV R/W relocation services	1,100,000	FY14-00399	
0017 Local Transport Auth Meas- 9083 Kraemer Blvd Grade Separation Relo 25,000 FY14-00400 60		*					

	Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
0017         Local Transport Auth Meas-         9083         Placentia Ave Grade Separation - 6,400,000         FY14-00401         63           0017         Local Transport Auth Meas-         9083         Rawmond Avenue Grade Separation - 6,400,000         FY14-00405         65           0017         Local Transport Auth Meas-         9083         Tustin Avenue/Rose Drive Grade Separation - 1,500,000         FY14-00405         65           0017         Local Transport Auth Meas-         9084         L5 HOV Caltrans Coop Constructio         1,500,000         FY14-00407         60           0017         Local Transport Auth Meas-         9084         L5 HOV Construction capital & mgm         1,000,000         FY14-00407         69           0017         Local Transport Auth Meas-         9084         Fraemer Blvd Grade Separation-BN         250,000         FY14-00417         70           0017         Local Transport Auth Meas-Local Transport Auth Meas	0017	Local Transport Auth Meas-	9083	Lakeview Avenue Grade Separation -	500,000	FY14-00403	61
0017         Local Transport Auth Meas-         9083         Raymond Avenue Grade Separation -         6,400,000         FY14-00405         64           0017         Local Transport Auth Meas-         9083         State College Boulevard Grade Separ         2,870,000         FY14-00402         66           0017         Local Transport Auth Meas-         9084         1.5 HOV Caltrans Coop Constructio         1,500,000         FY14-00407         69           0017         Local Transport Auth Meas-         9084         1.5 HOV Caltrans Coop Constructio         1,500,000         FY14-00407         69           0017         Local Transport Auth Meas-         9084         1.5 HOV State Furnished Materials E         4,000,000         FY14-004107         69           0017         Local Transport Auth Meas-         9084         Kraemer Boulevard Grade Separation - BN         250,000         FY14-00415         71           0017         Local Transport Auth Meas-         9084         Lakeview Avenue Grade Separation - BN         1,200,000         FY14-00412         73           0017         Local Transport Auth Meas-         9084         Lakeview Avenue Grade Separation - BN         1,500,000         FY14-00421         73           0017         Local Transport Auth Meas-         9084         Placentia Avenue Grade Separation - 1,500,000	0017	Local Transport Auth Meas-	9083	Orangethorpe Ave Grade Separation	100,000	FY14-00404	62
Docal Transport Auth Meas-	0017	Local Transport Auth Meas-	9083	Placentia Ave Grade Separation- Relo	25,000	FY14-00401	63
0017         Local Transport Auth Meas- 0017         9084         I.5 HOV Caltrans Coop Constructio         1,500,000         FY14-04022         66           0017         Local Transport Auth Meas- 9084         9084         I.5 HOV Caltrans Coop Constructio         1,500,000         FY14-02834         67           0017         Local Transport Auth Meas- 9084         9084         I.5 HOV State Furnished Materials E Fore Tansport Auth Meas- 9084         4,000,000         FY14-00416         70           0017         Local Transport Auth Meas- 9084         9084         Kraemer Bivd Grade Separation - 9084         2,000,000         FY14-00415         71           0017         Local Transport Auth Meas- 9084         9084         Lakeview Ave Grade Separation - 9084         1,200,000         FY14-00422         72           0017         Local Transport Auth Meas- 9084         9084         Lakeview Avenue Grade Separation - 9084         1,500,000         FY14-00421         73           0017         Local Transport Auth Meas- 9084         9084         Placentia Avenue Grade Separation - 9084         3,500,000         FY14-00421         75           0017         Local Transport Auth Meas- 9017         9084         SR-57 Varial Lincoln FSP         3,500,000         FY14-00418         76           017         Local Transport Auth Meas- 9017         9084 <td>0017</td> <td>Local Transport Auth Meas-</td> <td>9083</td> <td>Raymond Avenue Grade Separation -</td> <td>6,400,000</td> <td>FY14-00406</td> <td>64</td>	0017	Local Transport Auth Meas-	9083	Raymond Avenue Grade Separation -	6,400,000	FY14-00406	64
0017         Local Transport Auth Meas- 1.5 HOV Caltrans Coop Construction aprial & mgm         1,500,000         FY14-02834         67           0017         Local Transport Auth Meas- 1.5 HOV construction capital & mgm         1,000,000         FY14-02833         68           0017         Local Transport Auth Meas- 1.5 HOV State Furnished Materials E. 1.5 HOV Construction aprial & mgm         4,000,000         FY14-00416         70           0017         Local Transport Auth Meas- 1.5 HOV Construction Capital & mgm         1,000,000         FY14-00416         70           0017         Local Transport Auth Meas- 1.5 HOV Construction Capital & mgm         1,000,000         FY14-00415         71           0017         Local Transport Auth Meas- 1.5 HOV Construction Capital & mgm         1,000,000         FY14-00415         71           0017         Local Transport Auth Meas- 1.5 HOV Construction Capital & mgm         1,000,000         FY14-00412         72           0017         Local Transport Auth Meas- 1.5 HOV Construction Capital Separation Local Transport Auth Meas- 1.5 Hove Capital Separation Sep	0017	Local Transport Auth Meas-	9083	State College Boulevard Grade Separ	2,870,000	FY14-00405	65
0017         Local Transport Auth Meas- 0084         1.5 HOV construction capital & mgm         1,000,000         FY14-02833         68           0017         Local Transport Auth Meas- 0084         1.5 HOV State Furnished Materials E         4,000,000         FY14-00407         69           0017         Local Transport Auth Meas- 0084         Kraemer Blvd Grade Separation- BN         250,000         FY14-00416         70           0017         Local Transport Auth Meas- 0084         Lakeview Ave Grade Separation- BN         1,200,000         FY14-00421         73           0017         Local Transport Auth Meas- 0084         Lakeview Avenue Grade Separation- 37,000,000         FY14-00421         73           0017         Local Transport Auth Meas- 0084         Orangethorpe Avenue Grade Separation - 1,500,000         FY14-00424         74           0017         Local Transport Auth Meas- 0084         Placentia Ave Grade Separation - 3,500,000         FY14-00423         75           0017         Local Transport Auth Meas- 0084         Placentia Avenue Grade Separation - 3,500,000         FY14-00418         76           0017         Local Transport Auth Meas- 0084         Placentia Avenue Grade Separation - 2,000,000         FY14-00417         77           0017         Local Transport Auth Meas- 0084         SR-57 Yorba Lindo/Lambert FSP         75,000         FY14-00412 </td <td>0017</td> <td>Local Transport Auth Meas-</td> <td>9083</td> <td>Tustin Avenue/Rose Drive Grade Se</td> <td>100,000</td> <td>FY14-00402</td> <td>66</td>	0017	Local Transport Auth Meas-	9083	Tustin Avenue/Rose Drive Grade Se	100,000	FY14-00402	66
0017         Local Transport Auth Meas- Local Transport Auth Meas- Polity Lo	0017	Local Transport Auth Meas-	9084	I-5 HOV Caltrans Coop Constructio	1,500,000	FY14-02834	67
0017         Local Transport Auth Meas-         9084         Kraemer Blvd Grade Separation - BN         250,000         FY14-00416         70           0017         Local Transport Auth Meas-         9084         Kraemer Boulevard Grade Separation - 2,000,000         FY14-00415         71           0017         Local Transport Auth Meas-         9084         Lakeview Ave Grade Separation - BN         1,200,000         FY14-00422         72           0017         Local Transport Auth Meas-         9084         Crangethorpe Ave Grade Separation - 1,500,000         FY14-00424         74           0017         Local Transport Auth Meas-         9084         Orangethorpe Avenue Grade Separatio - 2,500,000         FY14-00424         74           0017         Local Transport Auth Meas-         9084         Placentia Avenue Grade Separatio - 3,500,000         FY14-00418         76           0017         Local Transport Auth Meas-         9084         Placentia Avenue Grade Separatio - 2,000,000         FY14-00417         77           0017         Local Transport Auth Meas-         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00422         78           0017         Local Transport Auth Meas-         9084         SR-57 Vorba Linda/Lambert FSP         50,000         FY14-00410         81           0017	0017	Local Transport Auth Meas-	9084	I-5 HOV construction capital & mgm	1,000,000	FY14-02833	68
Dot   Cocal Transport Auth Meas   9084   Kraemer Boulevard Grade Separation   2,000,000   FY14-00415   71	0017	Local Transport Auth Meas-	9084	I-5 HOV State Furnished Materials E	4,000,000	FY14-00407	69
Local Transport Auth Meas-	0017	Local Transport Auth Meas-	9084	Kraemer Blvd Grade Separation- BN	250,000	FY14-00416	70
0017         Local Transport Auth Meas- 0017         9084         Lakeview Avenue Grade Separation - 0017         37,000,000         FY14-00421         73           0017         Local Transport Auth Meas- 0017         9084         Orangethorpe Ave Grade Separation - 017         1,500,000         FY14-00424         74           0017         Local Transport Auth Meas- 0017         9084         Placentia Ave Grade Separation - 017         BN         3,500,000         FY14-00423         75           0017         Local Transport Auth Meas- 0017         9084         Placentia Avenue Grade Separation - 017         2,000,000         FY14-00417         77           0017         Local Transport Auth Meas- 0017         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00412         80           0017         Local Transport Auth Meas- 0017         9084         SR-57 Vorba Linda/Lambert FSP         100,000         FY14-00410         81           0017         Local Transport Auth Meas- 0017         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00410         81           0017         Local Transport Auth Meas- 0017         9084         SR-91 WB (SR-57 to 1-5) Constr Capi         5,000,000         FY14-00411         82           0017         Local Transport Auth Meas- 0017         9084	0017	Local Transport Auth Meas-	9084	Kraemer Boulevard Grade Separation	2,000,000	FY14-00415	71
0017         Local Transport Auth Meas-         9084         Orangethorpe Ave Grade Separation-         1,500,000         FY14-00424         74           0017         Local Transport Auth Meas-         9084         Placentia Ave Grade Separation -         2,500,000         FY14-00418         76           0017         Local Transport Auth Meas-         9084         Placentia Ave Grade Separation -         2,000,000         FY14-00417         77           0017         Local Transport Auth Meas-         9084         Placentia Avenue Grade Separation -         2,000,000         FY14-00418         76           0017         Local Transport Auth Meas-         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00405         78           0017         Local Transport Auth Meas-         9084         SR-57 Varba Linda/Lambert FSP         75,000         FY14-00409         80           0017         Local Transport Auth Meas-         9084         SR-57 Vorba Linda/Lambert FSP         50,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00411         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to 1-5) Constr Capi         5,000,000         FY14-00412 </td <td>0017</td> <td>Local Transport Auth Meas-</td> <td>9084</td> <td>Lakeview Ave Grade Separation- BN</td> <td>1,200,000</td> <td>FY14-00422</td> <td>72</td>	0017	Local Transport Auth Meas-	9084	Lakeview Ave Grade Separation- BN	1,200,000	FY14-00422	72
0017         Local Transport Auth Meas-         9084         Orangethorpe Avenue Grade Separati         2,500,000         FY14-00423         75           0017         Local Transport Auth Meas-         9084         Placentia Ave Grade Separation - BN         3,500,000         FY14-00418         76           0017         Local Transport Auth Meas-         9084         Placentia Avenue Grade Separation - 2,000,000         FY14-00417         77           0017         Local Transport Auth Meas-         9084         Sand Canyon Avenue Grade Separati         2,500,000         FY14-00425         78           0017         Local Transport Auth Meas-         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00408         79           0017         Local Transport Auth Meas-         9084         SR-57 Yorba Linda/Lambert FSP         100,000         FY14-00410         80           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         50,000         FY14-00411         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to 1-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to 1-5) Constr Capi         5,000,000         FY14-00411	0017	Local Transport Auth Meas-	9084	Lakeview Avenue Grade Separation -	37,000,000	FY14-00421	73
0017         Local Transport Auth Meas-         9084         Placentia Ave Grade Separation - BN 2,000,000         FY14-00418         76           0017         Local Transport Auth Meas-         9084         Placentia Avenue Grade Separation - 2,000,000         FY14-00417         77           0017         Local Transport Auth Meas-         9084         Sand Canyon Avenue Grade Separati         2,500,000         FY14-004025         78           0017         Local Transport Auth Meas-         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00408         79           0017         Local Transport Auth Meas-         9084         SR-57 Orangethorpe/YL, FSP         100,000         FY14-00409         80           0017         Local Transport Auth Meas-         9084         SR-57 Vorba Linda/Lambert FSP         50,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00411         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00413         83           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85	0017	Local Transport Auth Meas-	9084	Orangethorpe Ave Grade Separation-	1,500,000	FY14-00424	74
Dot	0017	Local Transport Auth Meas-	9084	Orangethorpe Avenue Grade Separati	2,500,000	FY14-00423	75
0017         Local Transport Auth Meas-         9084         Sand Canyon Avenue Grade Separati         2,500,000         FY14-00425         78           0017         Local Transport Auth Meas-         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00408         79           0017         Local Transport Auth Meas-         9084         SR-57 Orangethorpe/YL, FSP         100,000         FY14-00409         80           0017         Local Transport Auth Meas-         9084         SR-57 Orangethorpe/YL, FSP         100,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-57 Yorba Linda/Lambert FSP         50,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00414         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Enh FS         100,000         FY14-00413         83           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to 1-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9085         Tustin Avenue/Rose Grade Separation-         1,200,000         FY14-00420	0017	Local Transport Auth Meas-	9084	Placentia Ave Grade Separation - BN	3,500,000	FY14-00418	76
0017         Local Transport Auth Meas-         9084         SR-57 Katella to Lincoln FSP         75,000         FY14-00408         79           0017         Local Transport Auth Meas-         9084         SR-57 Orangethorpe/YL, FSP         100,000         FY14-00409         80           0017         Local Transport Auth Meas-         9084         SR-57 Yorba Linda/Lambert FSP         50,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00414         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Enh FS         100,000         FY14-00413         83           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00411         85           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427	0017	Local Transport Auth Meas-	9084	Placentia Avenue Grade Separation -	2,000,000	FY14-00417	77
0017         Local Transport Auth Meas-         9084         SR-57 Orangethorpe/YL, FSP         100,000         FY14-00409         80           0017         Local Transport Auth Meas-         9084         SR-57 Yorba Linda/Lambert FSP         50,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00414         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00420         86           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-00426	0017	Local Transport Auth Meas-	9084	Sand Canyon Avenue Grade Separati	2,500,000	FY14-00425	78
0017         Local Transport Auth Meas-         9084         SR-57 Yorba Linda/Lambert FSP         50,000         FY14-00410         81           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00414         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Enh FS         100,000         FY14-00413         83           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to L-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to L-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to L-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00420         86           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         <	0017	Local Transport Auth Meas-	9084	SR-57 Katella to Lincoln FSP	75,000	FY14-00408	79
0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Constr         4,000,000         FY14-00414         82           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Enh FS         100,000         FY14-00413         83           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00420         86           0017         Local Transport Auth Meas-         9084         Tustin Avenue/Rose Drive Grade Se         2,500,000         FY14-00420         86           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, Vista Hermosa to PCH Construct         500,000 <t< td=""><td>0017</td><td>Local Transport Auth Meas-</td><td>9084</td><td>SR-57 Orangethorpe/YL, FSP</td><td>100,000</td><td>FY14-00409</td><td>80</td></t<>	0017	Local Transport Auth Meas-	9084	SR-57 Orangethorpe/YL, FSP	100,000	FY14-00409	80
0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-55 to Tustin) Enh FS         100,000         FY14-00413         83           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00420         86           0017         Local Transport Auth Meas-         9084         Tustin Avenue/Rose Drive Grade Se         2,500,000         FY14-00420         86           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         <	0017	Local Transport Auth Meas-	9084	SR-57 Yorba Linda/Lambert FSP	50,000	FY14-00410	81
0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00420         86           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,500,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000	0017	Local Transport Auth Meas-	9084	SR-91 WB (SR-55 to Tustin) Constr	4,000,000	FY14-00414	82
0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Constr Capi         5,000,000         FY14-00412         84           0017         Local Transport Auth Meas-         9084         SR-91 WB (SR-57 to I-5) Enh FSP         100,000         FY14-00411         85           0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00419         86           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,500,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000	0017	Local Transport Auth Meas-	9084	SR-91 WB (SR-55 to Tustin) Enh FS	100,000	FY14-00413	83
0017         Local Transport Auth Meas-         9084         Tustin Ave/Rose Grade Separation-         1,200,000         FY14-00420         86           0017         Local Transport Auth Meas-         9084         Tustin Avenue/Rose Drive Grade Se         2,500,000         FY14-00419         87           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-02835         89           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         I-5, Vista Hermosa to PCH Construct         500,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000         FY14-00437         94           0017         Local Transport Auth Meas-         9085         Placentia Ave Grade Separation - Mg         2,150,000	0017	Local Transport Auth Meas-	9084		5,000,000	FY14-00412	84
0017         Local Transport Auth Meas-         9084         Tustin Avenue/Rose Drive Grade Se         2,500,000         FY14-00419         87           0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-02835         89           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000         FY14-00437         94           0017         Local Transport Auth Meas-         9085         Placentia Ave Grade Separation - Mg         2,150,000         FY14-00435         96           0017         Local Transport Auth Meas-         9085         Raymond Avenue Grade Separation -         150,000	0017	Local Transport Auth Meas-	9084	SR-91 WB (SR-57 to I-5) Enh FSP	100,000	FY14-00411	85
0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-02835         89           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-02612         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000         FY14-00437         94           0017         Local Transport Auth Meas-         9085         Placentia Ave Grade Separation - Mg         2,150,000         FY14-00435         96           0017         Local Transport Auth Meas-         9085         Raymond Avenue Grade Separation -         150,000         FY14-00440         97           0017         Local Transport Auth Meas-         9085         Sand Canyon Avenue Grade Separati         2,150,000	0017	Local Transport Auth Meas-	9084	Tustin Ave/Rose Grade Separation-	1,200,000	FY14-00420	86
0017         Local Transport Auth Meas-         9085         I-5 HOV Caltrans coop Construction         2,000,000         FY14-00427         88           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,000,000         FY14-02835         89           0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-0426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Orangethorpe Avenue Grade Separation -         2,500,000         FY14-00438         95           0017         Local Transport Auth Meas-         9085         Raymond Avenue Grade Separation -         150,000         FY14-00440         97           0017         Local Transport Auth Meas-         9085         Sand Canyon Avenue Grade Separati         2,150,000	0017	Local Transport Auth Meas-	9084	Tustin Avenue/Rose Drive Grade Se	2,500,000	FY14-00419	87
0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         I-5, Vista Hermosa to PCH Construct         500,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Orangethorpe Avenue Grade Separation         1,250,000         FY14-00437         94           0017         Local Transport Auth Meas-         9085         Placentia Ave Grade Separation - Mg         2,150,000         FY14-00438         95           0017         Local Transport Auth Meas-         9085         Raymond Avenue Grade Separation -         150,000         FY14-00440         97           0017         Local Transport Auth Meas-         9085         Sand Canyon Avenue Grade Separati         2,150,000         FY14-00440         97	0017	Local Transport Auth Meas-	9085	I-5 HOV Caltrans coop Construction	2,000,000	FY14-00427	88
0017         Local Transport Auth Meas-         9085         I-5 HOV Construction Management         1,500,000         FY14-00426         90           0017         Local Transport Auth Meas-         9085         I-5, PCH to San Juan Creek Rd Const         500,000         FY14-02612         91           0017         Local Transport Auth Meas-         9085         I-5, Vista Hermosa to PCH Construct         500,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Orangethorpe Avenue Grade Separation         1,250,000         FY14-00437         94           0017         Local Transport Auth Meas-         9085         Placentia Ave Grade Separation - Mg         2,150,000         FY14-00438         95           0017         Local Transport Auth Meas-         9085         Raymond Avenue Grade Separation -         150,000         FY14-00440         97           0017         Local Transport Auth Meas-         9085         Sand Canyon Avenue Grade Separati         2,150,000         FY14-00440         97	0017	Local Transport Auth Meas-	9085	I-5 HOV Construction Management	1,000,000	FY14-02835	89
0017         Local Transport Auth Meas-         9085         I-5, Vista Hermosa to PCH Construct         500,000         FY14-02611         92           0017         Local Transport Auth Meas-         9085         Kraemer Boulevard Grade Separation         2,150,000         FY14-00434         93           0017         Local Transport Auth Meas-         9085         Lakeview Avenue Grade Separation -         1,250,000         FY14-00437         94           0017         Local Transport Auth Meas-         9085         Orangethorpe Avenue Grade Separati         2,500,000         FY14-00438         95           0017         Local Transport Auth Meas-         9085         Placentia Ave Grade Separation - Mg         2,150,000         FY14-00435         96           0017         Local Transport Auth Meas-         9085         Raymond Avenue Grade Separation -         150,000         FY14-00440         97           0017         Local Transport Auth Meas-         9085         Sand Canyon Avenue Grade Separati         2,150,000         FY14-00441         98	0017	Local Transport Auth Meas-	9085		1,500,000	FY14-00426	90
0017Local Transport Auth Meas- 00179085Kraemer Boulevard Grade Separation 10182,150,000FY14-00434930017Local Transport Auth Meas- 00179085Lakeview Avenue Grade Separation - Orangethorpe Avenue Grade Separati Placentia Ave Grade Separation - Mg2,500,000FY14-00437940017Local Transport Auth Meas- 00179085Placentia Ave Grade Separation - Mg2,150,000FY14-00435960017Local Transport Auth Meas- 00179085Raymond Avenue Grade Separation - Sand Canyon Avenue Grade Separati150,000FY14-00440970017Local Transport Auth Meas- 00179085Sand Canyon Avenue Grade Separati2,150,000FY14-0044198	0017	Local Transport Auth Meas-	9085	I-5, PCH to San Juan Creek Rd Const	500,000	FY14-02612	91
0017Local Transport Auth Meas- 00179085Lakeview Avenue Grade Separation - 90851,250,000FY14-00437940017Local Transport Auth Meas- 00179085Orangethorpe Avenue Grade Separati Placentia Ave Grade Separation - Mg2,500,000FY14-00438950017Local Transport Auth Meas- 00179085Raymond Avenue Grade Separation - Grade Separation - 150,000150,000FY14-00440970017Local Transport Auth Meas- 00179085Sand Canyon Avenue Grade Separati2,150,000FY14-0044198	0017	Local Transport Auth Meas-	9085	I-5, Vista Hermosa to PCH Construct	500,000	FY14-02611	92
0017Local Transport Auth Meas- 00179085Orangethorpe Avenue Grade Separati Placentia Ave Grade Separati Orangethorpe Avenue Grade Separati2,500,000FY14-00438950017Local Transport Auth Meas- 00179085Placentia Ave Grade Separation - Mg Raymond Avenue Grade Separation - Sand Canyon Avenue Grade Separati150,000FY14-00440970017Local Transport Auth Meas- 00179085Sand Canyon Avenue Grade Separati2,150,000FY14-0044198	0017	Local Transport Auth Meas-	9085	Kraemer Boulevard Grade Separation	2,150,000	FY14-00434	93
0017Local Transport Auth Meas- 00179085Orangethorpe Avenue Grade Separati Placentia Ave Grade Separati2,500,000FY14-00438950017Local Transport Auth Meas- 00179085Placentia Ave Grade Separation - Mg2,150,000FY14-00435960017Local Transport Auth Meas- 00179085Raymond Avenue Grade Separati150,000FY14-00440970017Local Transport Auth Meas- 00179085Sand Canyon Avenue Grade Separati2,150,000FY14-0044198	0017	Local Transport Auth Meas-	9085	Lakeview Avenue Grade Separation -	1,250,000	FY14-00437	94
0017Local Transport Auth Meas- 00179085Placentia Ave Grade Separation - Mg2,150,000FY14-00435960017Local Transport Auth Meas- 00179085Raymond Avenue Grade Separation - Sand Canyon Avenue Grade Separati150,000FY14-00440970017Local Transport Auth Meas- 90859085Sand Canyon Avenue Grade Separati2,150,000FY14-0044198	0017	Local Transport Auth Meas-	9085	_	2,500,000	FY14-00438	95
0017Local Transport Auth Meas- 00179085Raymond Avenue Grade Separation - Sand Canyon Avenue Grade Separati150,000FY14-00440972,150,000FY14-0044198		_					96
0017 Local Transport Auth Meas- 9085 Sand Canyon Avenue Grade Separati 2,150,000 FY14-00441 98		•					97
		*		· ·	-		98
UUL   Local Fransport Auth Meas-   9085   SK-57 NB Katella to Lincoln, C.M. S   /20,000   FY14-00428   99	0017	Local Transport Auth Meas-	9085	SR-57 NB Katella to Lincoln, C.M. S	720,000	FY14-00428	99
0017 Local Transport Auth Meas- 9085 SR-57 NB Orangethorpe to Yorba Li 1,000,000 FY14-00429 100		*			-		100
0017 Local Transport Auth Meas- 9085 SR-57 NB Yorba Linda to Lambert, 600,000 FY14-00430 101		*		<u> </u>			101
0017 Local Transport Auth Meas- 9085 SR-91 WB (SR-55/Tustin) Caltrans C 1,600,000 FY14-00433 102	0017	_			-		102

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
0017	Local Transport Auth Meas-	9085	SR-91 WB (SR-57 to I-5) Caltrans C	1,150,000	FY14-00431	103
0017	Local Transport Auth Meas-	9085	SR-91 WB (SR-57 to I-5) OCTA CM	2,000,000	FY14-00432	104
0017	Local Transport Auth Meas-	9085	State College Blvd Grade Separation-	150,000	FY14-00439	105
0017	Local Transport Auth Meas-	9085	Tustin Avenue/Rose Drive Grade Se	2,500,000	FY14-00436	106
0093	CURE Orange Cty-Inland E	9081	ROW construct/Anaheim Access Rd	100,000	FY14-00633	107
0093	CURE Orange Cty-Inland E	9082	Undergrd/Utilities/Anaheim Access	50,000	FY14-00634	108
0093	CURE Orange Cty-Inland E	9084	Anaheim Emergency Access Road	1,000,000	FY14-00635	109
0093	CURE Orange Cty-Inland E	9084	Close out of const. of surface parking	200,000	FY14-00638	110
0093	CURE Orange Cty-Inland E	9084	LOSSAN ROW- Drainage Ditch	65,000	FY14-00639	111
0093	CURE Orange Cty-Inland E	9084	LOSSAN ROW-slope stabilization	1,750,000	FY14-00636	112
0093	CURE Orange Cty-Inland E	9084	PE02 Removal/Disposal RR bridge	75,000	FY14-00640	113
0093	CURE Orange Cty-Inland E	9084	rehab projects for existing stations in	1,000,000	FY14-00637	114
0093	CURE Orange Cty-Inland E	9085	CM services for Anaheim emergency	55,000	FY14-00641	115
0093	CURE Orange Cty-Inland E	9085	CM services for station rehab project	200,000	FY14-00642	116
0093	CURE Orange Cty-Inland E	9085	CM Services LN/MV parking lot	40,000	FY14-00643	117
1722	Facilities Engineering	9022	Brake Check Pits Safety Retrofit	75,000	FY14-01718	118
1722	Facilities Engineering	9022	Bus Wash Water Storm Water Mitig	500,000	FY14-01719	119
1722	Facilities Engineering	9022	Change Orders for asphalt pavement	5,000	FY14-01734	120
1722	Facilities Engineering	9022	Change Orders for installation of exh	5,000	FY14-01729	121
1722	Facilities Engineering	9022	Change Orders for joint sealant instal	30,000	FY14-01731	122
1722	Facilities Engineering	9022	Change Orders for parts storage cano	15,000	FY14-01732	123
1722	Facilities Engineering	9022	Change Orders for removal of under	80,000	FY14-01722	124
1722	Facilities Engineering	9022	Change Orders for seal coat and strip	10,000	FY14-01723	125
1722	Facilities Engineering	9022	Change Orders for Security Fences a	90,000	FY14-01721	126
1722	Facilities Engineering	9022	Change Orders for upgrades to the fir	20,000	FY14-01714	127
1722	Facilities Engineering	9022	Change Orders to Replace Exterior Si	7,500	FY14-01715	128
1722	Facilities Engineering	9022	Change Orders to Upgrading the Met	25,000	FY14-01720	129
1722	Facilities Engineering	9022	Construction of Building Modificatio	750,000	FY14-01713	130
1722	Facilities Engineering	9022	Construction of Surface Parking Lot	1,650,000	FY14-01716	131
1722	Facilities Engineering	9022	Construction of Video Surveillance S	500,000	FY14-01730	132
1722	Facilities Engineering	9022	HVAC Replacement at GG Base	450,000	FY14-01727	133
1722	Facilities Engineering	9022	Paint Booth Make-up air unit/SC Bas	175,000	FY14-01726	134
1722	Facilities Engineering	9022	Painting/Waterproof/Base building	400,000	FY14-01724	135
1722	Facilities Engineering	9022	Reconstruct/asphalt pavement P&R	110,000	FY14-01733	136
1722	Facilities Engineering	9022	Reconstruct/Asphalt Pavement/GG	25,000	FY14-01725	137
1722	Facilities Engineering	9022	Reconstruct/Asphalt Pavement/P&R	65,000	FY14-01737	138
1722	Facilities Engineering	9022	Replace/asphalt pavemt/Const Circle	25,000	FY14-01712	139
1722	Facilities Engineering	9022	Seal/Stripe Asphalt Pavemt/Fullerto	100,000	FY14-01736	140
1722	Facilities Engineering	9022	Skylight/Roof Open Fall Protect Bas	95,000	FY14-01717	141
1722	Facilities Engineering	9022	Structural frame repairs/Newport TC	40,000	FY14-01738	142
1722	Facilities Engineering	9022	Underground Storage Tanks (Remov	1,300,000	FY14-02892	143
1724	Metrolink Expansion	9084	Construction of Placentia Station	12,000,000	FY14-01761	144

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
1724	Metrolink Expansion	9084	VSS at Placentia Metrolink	50,000	FY14-01760	145
1724	Metrolink Expansion	9085	CM services for Placentia Metrolink	562,500	FY14-01762	146
Subtota	al Capital - Capital Programs	\$ 215,818,680				

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9081	Right of Way- Land Acquisition	
Description:		I-5 Gateway ROW Capital Costs	
Quantity/Co	st:	1 @ \$250,000	FY14-00056
Budget Requ	est:	\$ 250,000	IFAS#: 0010-9081-F1610-83N

## Please provide a description of the scope of work.

Right-of-Way capital costs (reserves for Inverse Condemnation case)

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-4-1081 with Caltrans

(Caltrans Coop 12-495)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9081	Right of Way- Land Acquisition	
Description:		SR-22/I-405 - ROW Capital	
Quantity/Co	st:	1 @ \$50,000	FY14-00057
Budget Requ	iest:	\$ 50,000	IFAS#: 0010-9081-F7200-N1C

## Please provide a description of the scope of work.

West County Connectors (2) ROW Capital. Contingency to complete ROW work.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	_
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9082	Right of Way Utilities	
Description:		I-5 Gateway ROW Utility Relocation	
Quantity/Co	st:	1 @ \$200,000	FY14-00058

## Please provide a description of the scope of work.

Potential payments to open utility relocation invoices.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Ye

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-4-1081 with Caltrans (Caltrans Coop 12-495)

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9082	Right of Way Utilities	
Description	:	SR-22/I-405 HOV Conn Proj - ROW	
Quantity/C	ost:	1 @ \$50,000	FY14-00059
Budget Req	uest:	\$ 50,000	IFAS#: 0010-9082-F7200-N1C

## Please provide a description of the scope of work.

West County Connectors (2) ROW Utilities. Contingency to relocate utilities.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

What is the useful life of the finished project?

N/A

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		I-405/I-605 HOV Connector	
Quantity/Cost:		1 @ \$2,200,000	FY14-00061
Budget Requ	iest:	\$ 2,200,000	IFAS#: 0010-9084-F7210-N8E

## Please provide a description of the scope of work.

College Park West Additional Soundwall CCO on the I-405/I-605 West Segment of WCC

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

Yes ORA000193

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-1-3056 Caltrans Coop

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		I-405/I-605 HOV Connector	
Quantity/Co	ost:	1 @ \$3,700,000	FY14-00066
Budget Requ	uest:	\$ 3,700,000	IFAS#: 0010-9084-F7210-QPQ

## Please provide a description of the scope of work.

I-405/I-605 WCC segment - M1 funded construction change orders

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-1-0628 A-2 Caltrans Coop 12-610-A2

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

Yes. ORA000193

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		I-405/I-605 HOV Connector Project - City Support Services	
Quantity/Co	st:	1 @ \$280,000	FY14-00064
Budget Requ	est:	8 280,000	IFAS#: 0010-9084-F7210-HEE

Grant Funded: ✓ Reimbursment From Caltrans \$280,000

☐ Federal language required? Account: 0010-6061-F7210-XCV

Please provide a description of the scope of work.

I4055/I-605 HOV WCC Connector Project - City Support Services for TMP Mitigation *Is there an existing PO/Contract that will be used for this line item? (Yes/No)* 

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

City of Seal Beach C-9-0651 City of Long Beach C-9-06815 City of Loa Alamitos C-9-0655 City of Westminster C-9-0653

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

Yea ORA000193

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		I-405/I-605 HOV Connector Project - Freeway Service Patrol	
Quantity/Cost:		1 @ \$163,616	FY14-00067
Budget Request: \$		\$ 163,616	IFAS#: 0010-9084-F7210-SKW

Grant Funded: ✓ Reimbursment From Caltrans \$163,616

Federal language required? Account: 0010-6061-F7210-XCV

**Please provide a description of the scope of work.**Freeway Service Patrol of the WCC West Segment

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

Yes. ORA000193

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Expertow C-9-0763

What is the useful life of the finished project?

50 years

Division:	15	(	Capital Programs	
OrgKey:	0010	J	Local Transportation Authority Measure M I	
Object:	9084	(	Construction	
Description:			I-405/I-605 HOV Connector Projects - Additional TMP Mitigation Measures	
Quantity/Cost:		1	a (a) \$162,000	FY14-00065
Budget Request: \$		\$ 1	162,000 IFAS	#: 0010-9084-F7210-HEE

Grant Funded: ✓ Reimbursment From Caltrans \$162,000

Federal language required? Account: 0010-6061-F7210-XCV

Please provide a description of the scope of work.

I4055/I-605 HOV WCC Connector Project - City Support Services for TMP Mitigation M1 Funded

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

City of Seal Beach C-9-0651 City of Long Beach C-9-06815 City of Loa Alamitos C-9-0655 City of Westminster C-9-0653

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

Yes. ORA000193

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		I-405/SR-55 IC MOS Airport Channel	
Quantity/Cost:		1 @ \$140,000	FY14-00068
Budget Request: \$		\$ 140,000	IFAS#: 0010-9084-T7160-F10

## Please provide a description of the scope of work.

Construction Cost with County cost to inspect and oversee construction of the Channel.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Ye

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Coop 12-344

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

N/A

What is the useful life of the finished project?

20 years

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		I-5 Gateway Construction Close-Out Costs	
Quantity/Cost:		1 @ \$1,500,000	FY14-00060
Budget Request: \$		1,500,000	IFAS#: 0010-9084-F1610-AP8

### Please provide a description of the scope of work.

Miscellaneous construction related cost for the I-5 Gateway construction close-out.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Ye

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-5-2591 with Caltrans for construction and C-9-0778 for Landscaping. (Caltrans Coop 12-493)

What is the useful life of the finished project?

20 years.

Division:	15	Capital Programs	_
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		SR-22/I-405 HOV Connector Project - City Support Services	
Quantity/Cost:		1 @ \$24,000	FY14-00062
Budget Request: \$		24,000	IFAS#: 0010-9084-F7200-QPA

Grant Funded: ✓ Reimbursment From Caltrans \$24,000

☐ Federal language required? Account: 0010-6061-F7200-XCV

Please provide a description of the scope of work.

TMP City Support Measures

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

City of Garden Grove C-9-0652

City of Cypress C-9-0654

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

Yes...ORA000193

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9084	Construction	
Description:		SR-22/I-405 HOV Connector Project - Freeway Service Patrol	
Quantity/Cost:		1 @ \$179,064	FY14-00063
Budget Request: \$		\$ 179,064	IFAS#: 0010-9084-F7200-SKW

Grant Funded: ✓ Reimbursment From Caltrans \$179,064

☐ Federal language required? Account: 0010-6061-F7200-XCV

**Please provide a description of the scope of work.** Freeway Service Patrol for the WCC East Segment.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Expertow C-9-0763

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

Yes. ORA000193

What is the useful life of the finished project?

50 years

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9085	Construction Management	
Description:		I-405/I-605 HOV Connector Project - Construction Managem	ent
Quantity/Cos	st:	1 @ \$4,200,000	FY14-00071
Budget Requ	est:	\$ 4,200,000	IFAS#: 0010-9085-F7210-HEE

Grant Funded: ✓ Reimbursment From Caltrans \$4,200,000

☐ Federal language required? Account: 0010-6061-F7210-XCV

*Please provide a description of the scope of work.* I-405/I-605 WCC Construction Management Services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0628 Caltrop

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

Yes. ORA000193

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9085	Construction Management	
Description:		I-5 Gateway Construction Sup Svcs	
Quantity/Co	st:	1 @ \$25,000	FY14-00069
Budget Requ	iest:	\$ 25,000	IFAS#: 0010-9085-F1610-7N4

### Please provide a description of the scope of work.

Minor services from Caltrop Engineering to close-out I-5 Gateway.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Ye

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-3-0691 with Caltrop Engineering

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0010	Local Transportation Authority Measure M I	
Object:	9085	Construction Management	
Description:		SR-22/I-405 HOV Connector Project -Construction Management	ent
Quantity/Cos	st:	1 @ \$3,000,000	FY14-00070
Budget Requ	est:	\$ 3,000,000	IFAS#: 0010-9085-F7200-N1C

Grant Funded: ✓ Reimbursment From Caltrans \$3,000,000

☐ Federal language required? Account: 0010-6061-F7200-XCV

Please provide a description of the scope of work.

SR-22/I-405 West County Connectors Project Construction Management Services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

Yes ORA000193

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0628 Harris & Associates

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		I-5 HOV R/W Acquisition	
Quantity/Co	st:	1 @ \$9,000,000	FY14-00374
Budget Requ	est: \$	9,000,000	IFAS#: 0017-9081-FC101-N5R

Grant Funded: ✓ CMAQ \$7,200,000

Federal language required? Account: 0017-6045-FC101-XEB

Please provide a description of the scope of work.

I-5 HOV R/W Acquisition

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA 990929

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

100 YEARS

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		Kraemer Blvd Grade Separation-ROW	
Quantity/Co	st:	1 @ \$500,000	FY14-00380
Budget Requ	ıest:	\$ 500,000	IFAS#: 0017-9081-SO202-PK4

#### Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020823

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

\$5,726,196

0017-6048-SO205-XDD

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		Lakeview Avenue Grade Separation - ROV	V Capital
Quantity/Co	ost:	1 @ \$12,000,000	FY14-00383
Budget Requ	uest: \$	12,000,000	IFAS#: 0017-9081-SO205-PK4
Grant Funde		IWA CMAQ FY10-11	\$3,069,804
	□ Fe	deral language required? Account: 0	017-6045-SO205-XCB

Please provide a description of the scope of work.

✓ Federal language required?

Grant Funded: ✓ FY 2012 FHWA RSTP

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

Account:

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020825

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

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/Cos	t:	1 @ \$2,600,000	FY14-00384
Budget Reque		3 2,600,000	IFAS#: 0017-9081-SO206-PK4

Grant Funded: ✓ FHWA RSTP \$2,556,320

Federal language required? Account: 0017-6045-SO206-XBD

Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No) No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020824

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A  $\rm N/A$ 

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		Placentia Ave Grade Separation- ROW	
Quantity/Cos	st:	1 @ \$500,000	FY14-00381
Budget Requ	est:	5 500,000	IFAS#: 0017-9081-SO203-PK4

### Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA02925

What is the useful life of the finished project?

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/Cos	st:	1 @ \$9,000,000	FY14-00386
Budget Requ	est:	5 9,000,000	IFAS#: 0017-9081-SO208-PK4

Grant Funded: ✓ Prop 1B PTMISEA FY12 \$9,000,000

☐ Federal language required? Account: 0017-6020-SO208-XDP

Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA000809

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		Sand Canyon Ave Grade Separation-ROW	
Quantity/Co	st:	1 @ \$600,000	FY14-00387
Budget Requ	est:	6 600,000	IFAS#: 0017-9081-TR202-T9D

### Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

### If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1511 (Coop Agreement with the City of Irvine)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA000118

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		SR-55 Improvements/I-405/I-5, ROW	
Quantity/Co	ost:	1 @ \$50,000	FY14-00375
Budget Requ	ıest:	\$ 50,000	IFAS#: 0017-9081-FF101-07K

### Please provide a description of the scope of work.

Right-of-Way Capital expenses incurred for acquisitions. New Caltrans cooperative agreement.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA100511

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		SR-57 NB Katella to Lincoln, ROW Land Acquisitions	
		on of 102 intent to Entering the W Entering	
Quantity/Cos	st:	1 @ \$203,000	FY14-00376

### Please provide a description of the scope of work.

Right-of-Way Capital expenses incurred for acquisitions, per Caltrans coop. #C-9-0816

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

 $V_e$ 

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0816

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

NA

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		SR-57 NB/Orangethorpe/YL-ROWn Expenses	
Quantity/Cost:		1 @ \$1,815,000	FY14-00377
Budget Requ	est:	\$ 1,815,000	IFAS#: 0017-9081-FG102-HGU

### Please provide a description of the scope of work.

Right-of-Way Capital expenses incurred for acquisitions, per Caltrans cooperative agreement.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0233

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9081	Right of Way- Land Acquisition	
Description:		SR91 WB (SR57 to I5) ROW Capital	
Quantity/Co	st:	1 @ \$2,000,000	FY14-00378
Budget Requ	est:	\$ 2,000,000	IFAS#: 0017-9081-FH101-RW6

### Please provide a description of the scope of work.

SR91 WB Widening (SR57 to I5) - Right of way capital cost of land acquisition

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Co-op 12-619, OCTA No. C-0-1376

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA 000822

What is the useful life of the finished project?

Division:	15	Capital Programs			
OrgKey:	0017	Local Transport Auth Me	as-M II		
Object:	9081	Right of Way- Land Acqu	isition		
Description:		State College Boulevard C	Grade Separati	on - ROW Capital	
Quantity/Co	st:	1 @ \$4,550,000			FY14-00385
Budget Requ	iest: \$	4,550,000			IFAS#: 0017-9081-SO207-PK4
Grant Funde	d: 🗹 FH	IWA FY12 Demonstration F	unds	:	\$2,982,810
	$\Box$ Fe	deral language required?	Account:	0017-6044-SO207-XCE	
Grant Funde	d: 🗹 FH	IWA CMAQ FY10-11			\$388,740
	☐ Fe	deral language required?	Account:	0017-6045-SO207-XCB	

Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA040602

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

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/Co	st:	1 @ \$8,000,000	FY14-00382
Budget Request: \$		\$ 8,000,000	IFAS#: 0017-9081-SO204-PK4

Grant Funded: ✓ FHWA RSTP \$7,082,400

Federal language required? Account: 0017-6048-SO204-XCD

### Please provide a description of the scope of work.

Acquire properties and property rights from private and public owners for the project. These properties include temporary construction easements, public utility easements, maintenance easements, aerial easements, wall easements, footing easements, and drainage easements. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020826

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		I-5 HOV R/W Utilities for all three segments	
Quantity/Cos	st:	1 @ \$1,100,000	FY14-00388

Grant Funded: ✓ CMAQ \$880,000

☐ Federal language required? Account: 0017-6045-FC101-XEB

Please provide a description of the scope of work.

\$ 1,100,000

I-5 HOV R/W Utilities for all three segments

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA990929

**Budget Request:** 

ORA111002

ORA111001

What is the useful life of the finished project?

100 YEAR

IFAS#: 0017-9082-FC101-N5R

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		Kraemer Blvd Grade Separation-Utility	
Quantity/Cos	st:	1 @ \$300,000	FY14-00393

### Please provide a description of the scope of work.

Relocation of multiple utilities for the project prior or during construction. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020823

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		Lakeview Avenue Grade Separation - Utility Relocation	
Quantity/Cost:		1 @ \$4,500,000	FY14-00396
Budget Request: \$		4,500,000	IFAS#: 0017-9082-SO205-PK4

Grant Funded: ✓ FHWA CMAQ FY10-11 \$3,298,500

☐ Federal language required? Account: 0017-6045-SO205-XCB

Please provide a description of the scope of work.

Relocation of multiple utilities for the project prior or during construction. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020825

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		Orangethorpe Ave Grade Separation-Utility	
Quantity/Co	st:	1 @ \$1,700,000	FY14-00397

### Please provide a description of the scope of work.

Relocation of multiple utilities for the project prior or during construction. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020824

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		Placentia Ave Grade Separation- Utility	
Quantity/Co	st:	1 @ \$1,500,000	FY14-00394
Budget Requ	iest:	\$ 1,500,000	IFAS#: 0017-9082-SO203-PK4

### Please provide a description of the scope of work.

Relocation of multiple utilities for the project prior or during construction. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA02925

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		Sand Canyon Ave Grade Separation- ROW	
Quantity/Cost:		1 @ \$3,500,000	FY14-00398
Budget Requ	iest:	\$ 3,500,000	IFAS#: 0017-9082-TR202-T9D

### Please provide a description of the scope of work.

Relocation of multiple utilities for the project prior or during construction. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA000118

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1511 (Cooperative Agreement with the City of Irvine)

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		SR-55 Improvements I-405 to I-5	
Quantity/Co	st:	1 @ \$250,000	FY14-00389
Budget Requ	iest:	\$ 250,000	IFAS#: 0017-9082-FF101-07L

### Please provide a description of the scope of work.

Utility Relocation expenses necessary for the project. New Caltrans cooperative agreement.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA100511

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description	:	SR-57 NB Katella to Lincoln, Utilities	
Quantity/C	ost:	1 @ \$1,199,000	FY14-00390
Budget Rec	uest:	\$ 1,199,000	IFAS#: 0017-9082-FG101-HGT

### Please provide a description of the scope of work.

Utilities relocation expenses necessary for the project, per Caltrans cooperative agreement.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0816

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		SR-57 NB Orangethorpe to Yorba Linda, R/W Utili	ty Relocation Expenses
Quantity/Co	ost:	1 @ \$1,368,000	FY14-00391
Budget Req	uest:	\$ 1,368,000	IFAS#: 0017-9082-FG102-HGU

### Please provide a description of the scope of work.

Utility relocation expenses necessary for the project, per Caltrans cooperative agreement.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Ye

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0233

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
Description:		SR91 WB (SR57 to I5) ROW	
Quantity/Co	ost:	1 @ \$200,000	FY14-00392
Budget Requ	ıest:	\$ 200,000	IFAS#: 0017-9082-FH101-RW6

### Please provide a description of the scope of work.

SR91 Westbound Widening (SR57 to I5) - Right-of-Way utility capital costs related to utility relocations.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Co-op 12-619, OCTA No. C-0-1376

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 000822

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9082	Right of Way Utilities	
		/H -: A /B D : O 1 O -: H-:: D 1	.•
Description:		Tustin Avenue/Rose Drive Grade Separation - Utility Rele	ocation
Description: Quantity/Co	st:	1 @ \$800,000	FY14-00395

Grant Funded: ✓ FHWA RSTP \$708,240

Federal language required? Account: 0017-6048-SO204-XCD

Please provide a description of the scope of work.

Relocation of multiple utilities for the project prior or during construction. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020826

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description:		I-5 HOV R/W relocation services	
Quantity/Co	st:	1 @ \$1,100,000	FY14-00399
Budget Requ	est: \$	1,100,000	IFAS#: 0017-9083-FC101-N5R

Grant Funded: CMAQ \$880,000

> ☐ Federal language required? Account: 0017-6045-FC101-XEB

Please provide a description of the scope of work.

I-5 HOV ROW relocation services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA990929

ORA111002

ORA111001

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

100 YEARS

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description	:	Kraemer Blvd Grade Separation Reloc	
Quantity/C	ost:	1 @ \$25,000	FY14-00400
Budget Req	uest:	\$ 25,000	IFAS#: 0017-9083-SO202-PK4

#### Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Nc

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020823

What is the useful life of the finished project?

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/Co	ost:	1 @ \$500,000	FY14-00403
Budget Requ	ıest: \$	500,000	IFAS#: 0017-9083-SO205-PK4

Grant Funded: ✓ FY 2012 FHWA RSTP \$319,845

Federal language required? Account: 0017-6048-SO205-XDD

Grant Funded: ✓ FHWA CMAQ FY10-11 \$46,655

☐ Federal language required? Account: 0017-6045-SO205-XCB

Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020825

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description	:	Orangethorpe Ave Grade Separation	
Quantity/C	ost:	1 @ \$100,000	FY14-00404
Budget Req	uest:	\$ 100,000	IFAS#: 0017-9083-SO206-PK4

### Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020824

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description:		Placentia Ave Grade Separation- Relocation Assistance	
Quantity/Co	st:	1 @ \$25,000	FY14-00401
Budget Requ		\$ 25,000	IFAS#: 0017-9083-SO203-PK4

### Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA02925

What is the useful life of the finished project?

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/Co	ost:	1 @ \$6,400,000	FY14-00406
Budget Req	uest:	\$ 6,400,000	IFAS#: 0017-9083-SO208-PK4

Grant Funded: ✓ Prop 1B PTMISEA FY12 \$2,172,000

☐ Federal language required? Account: 0017-6020-SO208-XDP

Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA000809

What is the useful life of the finished project?

Division:	15	Capital Programs			
OrgKey:	0017	Local Transport Auth Mea	as-M II		
Object:	9083	Right of Way - Miscellane	ous		
Description:		State College Boulevard G	Grade Separati	ion - Relocation Assistance	
Quantity/Co	st:	1 @ \$2,870,000		F	Y14-00405
Budget Requ	iest: \$	2,870,000		IFAS#: 0017-9083-SC	D207-PK4
Grant Funde		IWA FY12 Demonstration F	unds Account:	\$1,894,650 0017-6044-SO207-XCE	
Grant Funde		IWA CMAQ FY10-11		\$232,020	
	□ Fe	deral language required?	Account:	0017-6045-SO207-XCB	

Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Nο

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA040602

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9083	Right of Way - Miscellaneous	
Description:		Tustin Avenue/Rose Drive Grade Separation - Reloca	ation Assistance
0			
Quantity/Co	st:	1 @ \$100,000	FY14-00402

Grant Funded: ✓ FHWA RSTP \$88,530

✓ Federal language required? Account: 0017-6048-SO204-XCD

Please provide a description of the scope of work.

Persons and entities displaced by the project and determined to be eligible for benefits to relocate. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020826

What is the useful life of the finished project?

Division: 15 Capital Programs

OrgKey: 0017 Local Transport Auth Meas-M II

Object: 9084 Construction

Description: I-5 HOV Caltrans Coop Construction Management Services

Quantity/Cost: 1 @ \$1,500,000 FY14-02834

Budget Request: \$ 1,500,000 IFAS#: 0017-9084-FC104-073

Grant Funded: ✓ State Transportation Improvement Program \$1,500,000

☐ Federal language required? Account: 0017-6021-FC104-XGS

Please provide a description of the scope of work.

I-5 HOV Caltrans Coop Construction Management Services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA990929

ORA111002

ORA111001

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Description:		I-5 HOV construction capital & mgmt between Avenida Vista Hermosa & PCH
Object:	9084	Construction
OrgKey:	0017	Local Transport Auth Meas-M II
Division:	15	Capital Programs

 Quantity/Cost:
 1 @ \$1,000,000
 FY14-02833

 Budget Request:
 \$ 1,000,000
 IFAS#: 0017-9084-FC103-073

Grant Funded: ✓ State Transportation Improvement Program \$1,000,000 ☐ Federal language required? Account: 0017-6021-FC103-XGS

Please provide a description of the scope of work.

Cooperative Agreement with Caltrans for construction capital and construction management support services for I-5 HOV Improvement Project between Avenida Vista Hermosa and Pacific Coast Highway. Agreement value is \$66,379,000. OCTA's obligation under this agreement will be \$3,883,000 for construction capital. Only \$1,000,000 will be budgeted into FY 2013-14.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
Description	:	I-5 HOV State Furnished Materials Expenses		
Quantity/C	Cost:	1 @ \$4,000,000	FY14-00407	
Budget Request: \$ 4,000.0		\$ 4,000,000	IFAS#: 0017-9084-FC101-073	

Grant Funded: State Transportation Improvement Program \$4,000,000 ☐ Federal language required? 0017-6021-FC101-XGS Account:

Please provide a description of the scope of work.

I-5 HOV State Furnished Materials Expenses

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA990929

ORA111002

ORA111001

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

What is the useful life of the finished project?

100 YEAR

Division:	15	Capital Programs	·	
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
<u> </u>		Vacana Dial Carlo Carantina DNCE		
Description:		Kraemer Blvd Grade Separation- BNSF		
Quantity/Cos	st:	1 @ \$250,000	FY14-00416	

#### Please provide a description of the scope of work.

This budget request is for costs associated with the actual construction and maintenance with Burlington Northern Santa Fe (BNSF) Railway and the City of Placentia for the Kraemer Boulevard Railroad Grade Separation Project. A construction and maintenance agreement has been executed to define the specific roles and responsibilities between each agency for the construction and maintenance of the project.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1663 (BNSF Railway and the City of Placentia)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020823

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
Description:		Kraemer Boulevard Grade Separation -	Construction Capital	
Quantity/Cos	st:	1 @ \$2,000,000	FY14-00415	
Budget Requ	est: \$	2,000,000	IFAS#: 0017-9084-SO202-PPJ	
Grant Funded	☐ Fee	WA CMAQ FY10-11 leral language required? Account:	\$1,198,000 0017-6045-SO202-XCB	
Grant Funded		p 1B TCIF Trade Corridor Infrastructur leral language required? Account:	e \$802,000 0017-6020-SO202-XC4	

Please provide a description of the scope of work.

The construction of the Kraemer Boulevard Railroad Grade Separation is underway. This budget requests is for costs associated with unforeseen changes during construction of the project, including supplemental work items.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Ves

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020823

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1448 (Atkinson Contractors, Inc.)

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
D		I al a la A a Consta Commenta a DNICE		
Description:		Lakeview Ave Grade Separation- BNSF		
Quantity/Cos	st:	1 @ \$1,200,000	FY14-00422	

#### Please provide a description of the scope of work.

This budget request is for costs associated with the actual construction and maintenance with Burlington Northern Santa Fe (BNSF) Railway and the City of Placentia for the Lakeview Avenue Railroad Grade Separation Project. A construction and maintenance agreement has been executed to define the specific roles and responsibilities between each agency for the construction and maintenance of the project.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-2125 (BNSF Railway and the City of Placentia)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020825

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Me	as-M II	
Object:	9084	Construction		
Description:		Lakeview Avenue Grade S	Separation - C	onstruction Capital
Quantity/Co	st:	1 @ \$37,000,000		FY14-00421
Budget Requ	est: \$	37,000,000		IFAS#: 0017-9084-SO205-PPJ
Grant Funde		OP 1B TCIF FY13 leral language required?	Account:	\$20,124,300 0017-6020-SO205-XE4
Grant Funde	d: 🗹 FH	WA FY13 Demonstration F	unds	\$8,458,200
	☐ Fee	leral language required?	Account:	0017-6044-SO205-XEE
Grant Funde	d: 🗹 CM	IAQ		\$2,175,600
	☐ Fee	leral language required?	Account:	0017-6045-SO205-XEB
Please provid	de a descr	iption of the scope of work.		
The construct	ion of the	Lakeview Avenue Railroad G	rade Separation	will be underway in early 2014. This budget request is for

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020825

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

contract award of construction in May 2013.

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
Description:		Orangethorpe Ave Grade Separation- BNSF		
		Grangemorpe rive Grade Separation 21101		
Quantity/Co	st:	1 @ \$1,500,000	FY14-00424	

#### Please provide a description of the scope of work.

This budget request is for costs associated with the actual construction and maintenance with Burlington Northern Santa Fe (BNSF) Railway and the City of Placentia for the Orangethorpe Avenue Railroad Grade Separation Project. A construction and maintenance agreement has been executed to define the specific roles and responsibilities between each agency for the construction and maintenance of the project.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-1439 (BNSF Railway and the City of Placentia)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020824

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		Orangethorpe Avenue Grade Separation - Construction Capita	1
Quantity/Co	st:	1 @ \$2,500,000	FY14-00423
Budget Requ	est: \$	2,500,000	IFAS#: 0017-9084-SO206-PPJ

Grant Funded: ✓ State Prop 1B - TCIF \$1,452,750

Federal language required? Account: 0017-6020-SO206-XD4

Grant Funded: ✓ FY 2012 FHWA Demonstration Funds \$668,894

Federal language required? Account: 0017-6044-SO206-XDE

Grant Funded: ✓ FY 2012 FHWA RSTP \$378,356

Federal language required? Account: 0017-6048-SO206-XDD

Please provide a description of the scope of work.

The construction of the Orangethorpe Avenue Railroad Grade Separation is underway. This budget requests is for costs associated with unforeseen changes during construction of the project, including supplemental work items.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-1475 (Flatiron West, Inc.)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020824

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
Description	:	Placentia Ave Grade Separation - BNSF		
Quantity/C	ost:	1 @ \$3,500,000	FY14-00418	
Budget Rec	uest:	\$ 3,500,000	IFAS#: 0017-9084-SO203-QKD	

#### Please provide a description of the scope of work.

This budget request is for costs associated with the actual construction and maintenance with Burlington Northern Santa Fe (BNSF) Railway and the City of Placentia for the Placentia Avenue Railroad Grade Separation Project. A construction and maintenance agreement has been executed to define the specific roles and responsibilities between each agency for the construction and maintenance of the project.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA02925

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1539 (BNSF Railway and the City of Placentia)

What is the useful life of the finished project?

Division:	15	Capital Programs			
OrgKey:	0017	Local Transport Auth Me	as-M II		
Object:	9084	Construction			
Description:		Placentia Avenue Grade S	eparation - Co	onstruction Capital	
Quantity/Co	st:	1 @ \$2,000,000			FY14-00417
Budget Requ	iest: \$	2,000,000			IFAS#: 0017-9084-SO203-PPJ
Grant Funde	_	op 1B TCIF Trade Corridor			\$502,600
Grant Funde		deral language required? op 1B PTMISEA FY12	Account:	0017-6020-SO203-XC4	\$631,600
	☐ Fee	deral language required?	Account:	0017-6020-SO203-XDP	

Please provide a description of the scope of work.

The construction of the Placentia Avenue Railroad Grade Separation is underway. This budget requests is for costs associated with unforeseen changes during construction of the project, including supplemental work items.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA02925

*If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A* C-0-1421 (Flatiron West, Inc.)

What is the useful life of the finished project?

Division:	15	Capital Programs			
OrgKey:	0017	Local Transport Auth Me	eas-M II		
Object:	9084	Construction			
Description:		Sand Canyon Avenue Gra	ade Separation	ı - Construction Capital	
Quantity/Co	st:	1 @ \$2,500,000		FY14-004	
Budget Requ	iest: \$	2,500,000		IFAS#: 0017-9084-TR202-T9	
Grant Funde	d: 🗹 FH	IWA RSTP		\$837,250	
	✓ Fee	deral language required?	Account:	0017-6048-TR202-XBD	
Grant Funde	d: 🗹 Pro	op 116 (State)		\$1,008,500	
	$\Box$ Fee	deral language required?	Account:	0017-6022-TR202-XB2	
Grant Funde	d: 🗷 RS'	TP		\$425,000	
<b>.</b>		deral language required?	Account:	0017-6020-TR202-XB3	

Please provide a description of the scope of work.

The construction of the Sand Canyon Avenue Railroad Grade Separation is underway. This budget requests is for costs associated with unforeseen changes during construction of the project, including supplemental work items.

Is there an existing PO/Contract that will be used for this line item? (Yes/No) Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1662 (C.C. Myers, Inc.)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA000118

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9084	Construction		
Description:		SR-57 Katella to Lincoln FSP		
Quantity/Co	st:	1 @ \$75,000	FY14-00408	
Budget Requ	est:	\$ 75,000	IFAS#: 0017-9084-FG101-T3V	

#### Please provide a description of the scope of work.

Top Towing Freeway Service Patrol (FSP) during construction

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0840

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		SR-57 Orangethorpe/YL, FSP	
Description.		5K-57 Orangemorpe/ 1L, 1'51'	
Quantity/Cos	st:	1 @ \$100,000	FY14-00409

#### Please provide a description of the scope of work.

Top Towing Freeway Service Patrol (FSP) during construction

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0840

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		SR-57 Yorba Linda/Lambert FSP	
Quantity/Co	st:	1 @ \$50,000	FY14-00410

#### Please provide a description of the scope of work.

Top Towing Freeway Service Patrol (FSP) during construction

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A C-0-0840

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		SR-91 WB (SR-55 to Tustin) Constr	
Quantity/Co	ost:	1 @ \$4,000,000	FY14-00414
Budget Req	uest:	\$ 4,000,000	IFAS#: 0017-9084-FI102-TTJ

#### Please provide a description of the scope of work.

SR-91 Westbound Widening (SR-55 to Tustin Ave) - Construction capital cost as the M2 share match to State Local Partnership Program (SLPP) funds

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Co-op 12-661, OCTA No. C-3-XXXX

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA 000821

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		SR-91 WB (SR-55 to Tustin) Enh FSP	
Quantity/Co	st:	1 @ \$100,000	FY14-00413
Budget Requ	est:	\$ 100,000	IFAS#: 0017-9084-FI102-033

#### Please provide a description of the scope of work.

SR-91 WB (SR-55 to Tustin) - Provide enhanced freeway service patrol services during the construction duration

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA 00821

What is the useful life of the finished project?

Division:	15	Capital Programs	_
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		SR-91 WB (SR-57 to I-5) Constr Capital	
Quantity/Cos	4.	1 @ ¢E 000 000	TX/14 00410
Qualitity/Cos	τ:	1 @ \$5,000,000	FY14-00412

#### Please provide a description of the scope of work.

SR-91 Westbound Widening (SR-57 to I-5). This budget request is the M2 construction capital cost share match to the Trade Corridor Improvement Fund (TCIF) funding.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Co-op 12-652 (OCTA No. C-2-1335)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 000822

What is the useful life of the finished project?

Division:	15	(	Capital Programs	
OrgKey:	0017	]	Local Transport Auth Meas-M II	
Object:	9084	(	Construction	
Description:			SR-91 WB (SR-57 to I-5) Enh FSP	
Quantity/Co	st:	1	1 @ \$100,000	FY14-00411
Budget Requ	iest:	<b>\$</b> 1	100,000	IFAS#: 0017-9084-FH101-TTP

#### Please provide a description of the scope of work.

SR-91 WB (SR-57 to I-5) provide enhanced freeway service patrol services during the construction duration

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-2105

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 000822

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		Tustin Ave/Rose Grade Separation- BNSF	
Description: Quantity/Cos	st:	Tustin Ave/Rose Grade Separation- BNSF 1 @ \$1,200,000	FY14-00420

#### Please provide a description of the scope of work.

This budget request is for costs associated with the actual construction and maintenance with Burlington Northern Santa Fe (BNSF) Railway and the City of Placentia for the Tustin Avenue/Rose Drive Railroad Grade Separation Project. A construction and maintenance agreement has been executed to define the specific roles and responsibilities between each agency for the construction and maintenance of the project.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-1440 (BNSF Railway and the City of Placentia)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020826

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9084	Construction	
Description:		Tustin Avenue/Rose Drive Grade Separation - Constr	ruction Capital
0 . (0			
Quantity/Cos	st:	1 @ \$2,500,000	FY14-00419

Grant Funded: ✓ FY 2012 FHWA RSTP \$852,750

✓ Federal language required? Account: 0017-6048-SO204-XDD

Grant Funded: ✓ State Prop 1B - TCIF \$1,615,750

Federal language required? Account: 0017-6020-SO204-XD4

Please provide a description of the scope of work.

The construction of the Tustin Avenue/Rose Drive Railroad Grade Separation is underway. This budget requests is for costs associated with unforeseen changes during construction of the project, including supplemental work items.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020826

*If you answered yes, to qeustions 2, please list all PO/Contract #. Otherwise N/A* C-2-1485 (Griffith Company)

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		I-5 HOV Caltrans coop Construction Management Services	
Quantity/Co	st:	1 @ \$2,000,000	FY14-00427
Budget Requ	est:	\$ 2,000,000	IFAS#: 0017-9085-FC103-072

Grant Funded: ✓ State Transportation Improvement Program \$2,000,000

☐ Federal language required? Account: 0017-6021-FC103-XGS

Please provide a description of the scope of work.

I-5 HOV Caltrans COOP Construction Management Services for all three segments

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA990929

ORA111002

ORA111001

What is the useful life of the finished project?

100 YEARS

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		I-5 HOV Construction Management Services	
Quantity/Co	st:	1 @ \$1,000,000	FY14-02835
Budget Requ	iest:	1,000,000	IFAS#: 0017-9085-FC104-071

Grant Funded: ✓ State Transportation Improvement Program \$1,000,000

☐ Federal language required? Account: 0017-6021-FC104-XGS

Please provide a description of the scope of work.

I-5 HOV Construction Management Services for all three segments.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA990929 ORA111002

ORA111001

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Me	as-M II	
Object:	9085	Construction Managemen	nt	
Description:		I-5 HOV Construction M	anagement Se	rvices for all three segments
Quantity/Co	ost:	1 @ \$1,500,000		FY14-00426
Budget Requ	uest: \$	1,500,000		IFAS#: 0017-9085-FC103-071
Grant Funde		deral language required?	Account:	\$0
Grant Funde	_	te Transportation Improver		\$1,500,000
Grant T unuc		deral language required?	Account:	0017-6021-FC103-XGS
Please provi	de a descr	iption of the scope of work.		
I-5 HOV Cor	nstruction I	Management Services for all th	ree segments	
Is there an e	existing PC	O/Contract that will be used	l for this line i	tem? (Yes/No)
If you answe	ered yes, to	o qeustions 2, please list all	PO/Contract	#. Otherwise N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA990929 ORA111002 ORA111001

What is the useful life of the finished project?

100 YEARS

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Descriptions		I-5, PCH to San Juan Creek Rd Construction Management Servi	icas
Description:		1-5, FCI1 to Sail Juan Cleek Rd Construction Wallagement Serv	ices
Quantity/Cos	st:	1 @ \$500,000	FY14-02612

Grant Funded: ✓ State Transportation Improvement Program \$500,000

☐ Federal language required? Account: 0017-6021-FC104-XGS

Please provide a description of the scope of work.

I-5, PCH to San Juan Creek Rd Construction Management Services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA990929

ORA111002

ORA111001

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division: 15 Capital Programs

OrgKey: 0017 Local Transport Auth Meas-M II

Object: 9085 Construction Management

Description: 15 Vista Harmona to PCH Construction Management Services

Description: I-5, Vista Hermosa to PCH Construction Management Services

 Quantity/Cost:
 1 @ \$500,000
 FY14-02611

 Budget Request:
 \$ 500,000
 IFAS#: 0017-9085-FC103-071

Grant Funded: ✓ State Transportation Improvement Program \$500,000

☐ Federal language required? Account: 0017-6021-FC103-XGS

Please provide a description of the scope of work.

I-5, Vista Hermosa to PCH Construction Management Services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA990929

ORA111002

ORA111001

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs			
OrgKey:	0017	Local Transport Auth Me	as-M II		
Object:	9085	Construction Management			
Description:		Kraemer Boulevard Grade	Separation -	Construction Manageme	nt
Quantity/Co	st:	1 @ \$2,150,000			FY14-00434
Budget Requ	est: \$	2,150,000			IFAS#: 0017-9085-SO202-PPJ
Grant Funde	d: 🗹 FH	IWA CMAQ FY10-11		\$	\$1,287,850
	$\Box$ Fe	deral language required?	Account:	0017-6045-SO202-XCB	
Grant Funde	d: 🗹 Pro	op 1B TCIF Trade Corridor	Infrastructure		\$862,150
	☐ Fe	deral language required?	Account:	0017-6020-SO202-XC4	

Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1519 (Arcadis, Inc.), C-9-0809 (Parsons Transportation Group)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020823

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Meas-M II		
Object:	9085	Construction Management		
Description:		Lakeview Avenue Grade Separation - 0	Construction Managemen	t
Quantity/Cos	t:	1 @ \$1,250,000		FY14-00437
Budget Reque	est: \$	1,250,000		IFAS#: 0017-9085-SO205-PPJ
Grant Funded	: 🗹 PR	OP 1B TCIF FY13		\$679,875
	☐ Fed	eral language required? Account:	0017-6020-SO205-XE4	
Grant Funded	: 🗹 FH	WA FY13 Demonstration Funds		\$285,750
	_	eral language required? Account:	0017-6044-SO205-XEE	
Grant Funded	: 🗹 CM	AQ		\$73,500
	☐ Fed	eral language required? Account:	0017-6045-SO205-XEB	

Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-1656 (Athayle Consulting Engineering Services, Inc.), C-9-0809 (Parsons Transportation Group)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA020825

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		Orangethorpe Avenue Grade Separation - Const	ruction Management
Quantity/Co	st:	1 @ \$2,500,000	FY14-00438
Budget Requ	est: \$	2,500,000	IFAS#: 0017-9085-SO206-PPJ

Grant Funded: ✓ FY 2012 FHWA Demonstration Funds \$786,896

Federal language required? Account: 0017-6044-SO206-XDE

Grant Funded: ✓ FY 2012 FHWA RSTP \$445,104

Federal language required? Account: 0017-6048-SO206-XDD

Grant Funded: ✓ State Prop 1B - TCIF \$867,000

Federal language required? Account: 0017-6020-SO206-XD4

#### Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020824

If you answered yes, to geustions 2, please list all PO/Contract #. Otherwise N/A

C-1-2601 (Stantec Consulting Services, Inc.), C-9-0809 (Parsons Transportation Group)

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	:	Placentia Ave Grade Separation - Mgmt	
Quantity/Cost:		1 @ \$2,150,000	FY14-00435
Budget Request: \$		3 2.150.000	IFAS#: 0017-9085-SO203-PPI

#### Please provide a description of the scope of work.

The Consultant shall assist OCTA by providing staff assistance and technical expertise to manage the construction phase of the project and to administer the construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA02925

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-0924 (AECOM), C-9-0809 (Parsons Transportation Group)

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		Raymond Avenue Grade Separation - Construction Manag	rement
Quantity/Cost:		1 @ \$150,000	FY14-00440
Budget Requ	iest:	150,000	IFAS#: 0017-9085-SO208-PPJ

Grant Funded: ✓ Prop 1B PTMISEA FY13 \$150,000

Federal language required? Account: 0017-6020-SO208-XEP

#### Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA000809

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0809 (Parsons Transportation Group)

What is the useful life of the finished project?

Division:	15	Capital Programs		
OrgKey:	0017	Local Transport Auth Me	as-M II	
Object:	9085	Construction Management		
Description: Sand Canyon Avenue			de Separation	- Construction Management
Quantity/Cost:		1 @ \$2,150,000		FY14-00441
Budget Request: \$		2,150,000		IFAS#: 0017-9085-TR202-T9D
Grant Funde	d: ☑ RS	T'P		\$365,500
☐ Federal language required?			Account:	0017-6020-TR202-XB3
Grant Funded: Prop 116 (State)				\$1,784,500
☐ Federal language required? Accoun			Account:	0017-6022-TR202-XB2

Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA000118

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1518 (HDR Construction Control Corp), C-9-0809 (Parsons Transportation Group)

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		SR-57 NB Katella to Lincoln, C.M. Support Services	
Quantity/Cost:		1 @ \$720,000	FY14-00428
Budget Requ	est: \$	720,000	IFAS#: 0017-9085-FG101-HGU

Grant Funded: ✓ Reimbursments from Caltrans \$720,000

☐ Federal language required? Account: 0017-6061-FG101-XDV

Please provide a description of the scope of work.

Jacobs construction management support services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1847

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		SR-57 NB Orangethorpe to Yorba Linda, C.M. Support Service	ees
Quantity/Cos	t:	1 @ \$1,000,000	FY14-00429
Budget Reque	est:	\$ 1,000,000	IFAS#: 0017-9085-FG102-HGU

Grant Funded: ✓ Reimbursments from Caltrans

☐ Federal language required? Account: 0017-6061-FG102-XDV

Please provide a description of the scope of work.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0592

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

What is the useful life of the finished project?

Athalye construction management support services

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		SR-57 NB Yorba Linda to Lambert, C.M. Support Services	
Quantity/Cost:		1 @ \$600,000	FY14-00430
Budget Requ	est: \$	600,000	IFAS#: 0017-9085-FG103-HGU

Grant Funded: ✓ Reimbursments from Caltrans \$600,000

☐ Federal language required? Account: 0017-6061-FG103-XDV

Please provide a description of the scope of work.

Construction management Support Services

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-0-1348

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description	ı:	SR-91 WB (SR-55/Tustin) Caltrans CM	
Quantity/C	Cost:	1 @ \$1,600,000	FY14-00433
Budget Request: \$		\$ 1,600,000	IFAS#: 0017-9085-FI102-TTK

#### Please provide a description of the scope of work.

SR-91 Westbound (SR-55 to Tustin Ave) - Construction management services provided by Caltrans

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

 $V_{e}$ 

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Co-op 12-661, OCTA No. C-3-XXXX

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 000821

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		SR-91 WB (SR-57 to I-5) Caltrans CM	
Quantity/Co	st:	1 @ \$1,150,000	FY14-00431
Budget Request: \$		\$ 1,150,000	IFAS#: 0017-9085-FH101-N8F

#### Please provide a description of the scope of work.

SR-91 westbound (SR-57 to I-5) construction management services provided by Caltrans.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

Caltrans Co-op 12-652 (OCTA No. C-2-1335

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 000822

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		SR-91 WB (SR-57 to I-5) OCTA CM	
Quantity/Co	st:	1 @ \$2,000,000	FY14-00432
Budget Requ	ıest:	\$ 2,000,000	IFAS#: 0017-9085-FH101-TTH

#### Please provide a description of the scope of work.

SR-91 westbound (SR-57 to I-5) construction management services supplied by a consultant under contract to OCTA

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

AECOM, C-1-3125

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 000822

What is the useful life of the finished project?

30 Years

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		State College Blvd Grade Separation-Construction Managemen	nt
Quantity/Cos	st:	1 @ \$150,000	FY14-00439
Budget Requ	est:	\$ 150,000	IFAS#: 0017-9085-SO207-PPJ

#### Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-9-0809 (Parsons Transportation Group)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA040602

What is the useful life of the finished project?

N/A

Division:	15	Capital Programs	
OrgKey:	0017	Local Transport Auth Meas-M II	
Object:	9085	Construction Management	
Description:		Tustin Avenue/Rose Drive Grade Separation - Construction Ma	anagement
Quantity/Cos	it:	1 @ \$2,500,000	FY14-00436

Grant Funded: ✓ FY 2012 FHWA RSTP \$1,003,250

Federal language required? Account: 0017-6048-SO204-XDD

Grant Funded: ✓ State Prop 1B - TCIF \$1,309,000

Federal language required? Account: 0017-6020-SO204-XD4

#### Please provide a description of the scope of work.

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 construction contract.

The Consultant services shall generally include, but are 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 bench mark surveying, communications between the 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. This budget request is for costs associated with these services.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA020826

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-1-2975 (Jacobs Project Management), C-9-0809 (Parsons Transportation Group)

What is the useful life of the finished project?

N/A

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9081	Right of Way- Land Acquisition	
Description:		ROW construct/Anaheim Access Rd	
Quantity/Co	st:	1 @ \$100,000	FY14-00633
Budget Requ	est:	\$ 100,000	IFAS#: 0093-9081-A0001-07D

#### Please provide a description of the scope of work.

ROW acquisitions including temporary construction easements may be required in order to construct the emergency access Is there an existing PO/Contract that will be used for this line item? (Yes/No)

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

none

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

None

What is the useful life of the finished project?

30+ years

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9082	Right of Way Utilities	
Description:		Undergrd/Utilities/Anaheim Access Rd	
Quantity/Co	ost:	1 @ \$50,000	FY14-00634
Budget Requ	uest:	\$ 50,000	IFAS#: 0093-9082-A0001-07D

#### Please provide a description of the scope of work.

Construction of Anaheim emergency access road might necessitate undergrounding or installation of new utilities

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

None

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

Νo

What is the useful life of the finished project?

30+years

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description	:	Anaheim Emergency Access Road	
Quantity/C	ost:	1 @ \$1,000,000	FY14-00635
Budget Red	mest:	\$ 1,000,000	IFAS#: 0093-9084-A0001-07D

#### Please provide a description of the scope of work.

Construct Anaheim emergency access road adjacent to train storage tracks. This project was initially included as part of Metrolink Service Expansion Program (MSEP). However, due to outstanding issues related to adjacent property owner, the project has not yet been constructed. The MSEP contract will be closed, so the item must be rebudgetd as a stand alone project

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

None

What is the useful life of the finished project?

30+ years

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description:		Close out of const. of surface parking	
		1 0	
Quantity/Cos	st:	1 @ \$200,000	FY14-00638

Grant Funded: ✓ Prop 1B SLPP \$200,000

☐ Federal language required? Account: 0093-6020-C5064-XE8

Please provide a description of the scope of work.

Construction of a surface parking lot south of the existing parking lot at the LN/MV Metrolink station. These expenditures will be for revisions to the contract in the close out phase. Other construction costs will be incurred in FY 13/14.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-1803

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

NO

What is the useful life of the finished project?

NA

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9084	Construction	
Description:		LOSSAN ROW- Drainage Ditch	
Quantity/Co	st:	1 @ \$65,000	FY14-00639
Budget Requ	est:	6 65,000	IFAS#: 0093-9084-D2601-061

#### Please provide a description of the scope of work.

Construct improvements in existing drainage channel on railroad right-of-way to improve water flow

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

NO

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

What is the useful life of the finished project?

20 years

Division: 15 Capital Programs
OrgKey: 0093 CURE Orange Cty-Inland Empire

Object: 9084 Construction

Description: LOSSAN ROW-slope stabilization

 Quantity/Cost:
 1 @ \$1,750,000
 FY14-00636

 Budget Request:
 \$ 1,750,000
 IFAS#: 0093-9084-C5052-TYR

Grant Funded: ✓ FTA 5309 Construction FY 2012 \$1,750,000

Federal language required? Account: 0093-6041-C5052-MD3

Please provide a description of the scope of work.

LOSSAN ROW-Stabilize slopes in the areas within the LOSSAN Corridor based on the findings in geotechnical study

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

NO

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA112008

What is the useful life of the finished project?

20 years

Division: 15 Capital Programs
OrgKey: 0093 CURE Orange Cty-Inland Empire
Object: 9084 Construction

Description: PE02 Removal/Disposal RR bridge

 Quantity/Cost:
 1 @ \$75,000
 FY14-00640

 Budget Request:
 \$ 75,000
 IFAS#: 0093-9084-T1000-06F

#### Please provide a description of the scope of work.

Removal of abandoned railroad bridge on Pacific Electric 02 ROW

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

NC

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

N/A

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

N/A

Division: 15 **Capital Programs** OrgKey: 0093 **CURE Orange Cty-Inland Empire** Object: 9084 Construction Description: rehab projects for existing stations in OC Quantity/Cost: 1 @ \$1,000,000 FY14-00637 **Budget Request:** 1,000,000 IFAS#: 0093-9084-C5063-TZR

Grant Funded: ✓ State of Good Repair \$1,000,000

Federal language required? Account: 0093-6049-C5063-MEQ

#### Please provide a description of the scope of work.

Stations are beginning to show signs of wear and tear. Funds are intended to be used to rehabilitate existing station platforms, including replacement of Americans with Disability Act (ADA) compliant tactile warning strips as necessary.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

None

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA37111

What is the useful life of the finished project?

15+ years

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9085	Construction Management	
Description:		CM services for Anaheim emergency access road	
Quantity/Co	st:	1 @ \$55,000	FY14-00641
Budget Requ	iest: \$	5 55,000	IFAS#: 0093-9085-A0001-07D

#### Please provide a description of the scope of work.

Construction management services are necessary for the construction of the Anaheim emergency access road adjacent to the railroad storage tracks constructed as part of Metrolink Service Expansion Program (MSEP). Construction is anticipated to start in April 2014. Total construction management costs are estimated to be \$75,000. Remaining funds of \$20,000 will be budgeted in FY 2014-15.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

None

What is the useful life of the finished project?

N/A

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9085	Construction Management	
Description:		CM services for station rehab projects	
		_ ·	
Quantity/Cos	t:	1 @ \$200,000	FY14-00642

Grant Funded: ✓ State of Good Repair \$200,000

Federal language required? Account: 0093-6049-C5063-MEQ

Please provide a description of the scope of work.

To provide construction management services at various stations in support of station rehab projects

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ORA37111

What is the useful life of the finished project?

NA - construction management

Division:	15	Capital Programs	
OrgKey:	0093	CURE Orange Cty-Inland Empire	
Object:	9085	Construction Management	
Description:		CM Services LN/MV parking lot	
Quantity/Co	st:	1 @ \$40,000	FY14-00643
Budget Requ	est: \$	40,000	IFAS#: 0093-9085-C5064-SFT

Grant Funded: ✓ Prop 1B SLPP \$40,000

☐ Federal language required? Account: 0093-6020-C5064-XE8

Please provide a description of the scope of work.

CM services for the construction of a surface parking lot at the LN/MV Metrolink station.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

NO

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

C-2-1804

What is the useful life of the finished project?

N/A

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
<b>Description</b> :	:	Brake Check Pits Safety Retrofit	
Quantity/Co	ost:	1 @ \$75,000	FY14-01718
Budget Reg	uest:	\$ 75,000	IFAS#: 1722-9022-D3120-059

#### Please provide a description of the scope of work.

Installation of pit safety nets at Anaheim, Garden Grove, Irvine Construction Circle, and Irvine Sand Canyon Bus Bases to comply with current OSHA requirements. Historically, the Authority has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

NA

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

NC

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

NA

What is the useful life of the asset?

15 yrs

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Bus Wash Water Storm Water Mitig	
Quantity/Cost:		1 @ \$500,000	FY14-01719
Budget Request: \$		\$ 500,000	IFAS#: 1722-9022-D3120-05B

#### Please provide a description of the scope of work.

Site modifications consisting of trench drains, piping, and control systems for bus wash water discharge to comply with Santa Ana Regional Water Quality Control Board regulations. Historically, the OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

20 yrs

Division:	15	Capital Programs
OrgKey:	1722	Facilities Engineering
Object:	9022	Cap Exp-Buildings/Imprvments

Description: Change Orders for asphalt pavement reconstruction, seal coat, and striping

at Laguna Hills TC.

 Quantity/Cost:
 1 @ \$5,000
 FY14-01734

 Budget Request:
 \$ 5,000
 IFAS#: 1722-9022-D3135-TX3

Grant Funded: ✓ FTA PM \$5,000

Federal language required? Account: 0030-6032-D3135-LDK

#### Please provide a description of the scope of work.

Change Orders for asphalt pavement repairs, seal coat, and striping of Laguna Hills Transportation Center. Historically, the Authority has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

**PENDING** 

Please list all PO/Contract #

Req #13742

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

NA

What is the useful life of the asset?

5 yrs

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Change Orders for installation of exhaust fan at Garden Grove	Base
Quantity/Cost:		1 @ \$5,000	FY14-01729
Budget Request: \$			

Grant Funded: ✓ FTA PM \$5,000

✓ Federal language required? Account: 0030-6032-D3122-LDK

#### Please provide a description of the scope of work.

Change orders for installation of an exhaust fan over the third Compressed Natural Gas (CNG) fueling lane at the Garden Grove Base Fuel building. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Change Orders for joint sealant installation at Santa Ana Base	
Quantity/Cost:		1 @ \$30,000	FY14-01731
		C 1-3,1-1	

Grant Funded: ✓ FTA PM \$30,000

✓ Federal language required? Account: 0030-6032-D3126-LDK

#### Please provide a description of the scope of work.

Change orders for replacement of joint sealant at the concrete pavement at the Santa Ana Base. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

Please list all PO/Contract #

2-1823

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Change Orders for parts storage canopy at Santa Ana Base	
Quantity/Cost:		1 @ \$15,000	FY14-01732
Budget Request: \$		\$ 15 <b>,</b> 000	IFAS#: 1722-9022-D3126-TX5

Grant Funded: ✓ FTA PM \$15,000

✓ Federal language required? Account: 0030-6032-D3126-LDK

#### Please provide a description of the scope of work.

Change orders for construction of a canopy over the exterior parts storage area at Santa Ana Base. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

Please list all PO/Contract #

Req. 13744

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division: 15 Capital Programs

OrgKey: 1722 Facilities Engineering

Object: 9022 Cap Exp-Buildings/Imprvments

Description: Change Orders for removal of underground storage tanks.

 Quantity/Cost:
 1 @ \$80,000
 FY14-01722

 Budget Request:
 \$ 80,000
 IFAS#: 1722-9022-D3120-TWW

Grant Funded: Facility Modifications

\$64,000

✓ Federal language required? Account: 0030-6032-D3120-MCR

#### Please provide a description of the scope of work.

Change orders to replace underground diesel, automatic transmission fluid, and engine oil storage tanks servicing the Fuel buildings at the Anaheim, Garden Grove, and Irvine Sand Canyon bases. Small capacity above ground diesel storage tanks will be installed to fuel service trucks and the emergency generators located at each base. Historically, the OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

Nο

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division: 15 Capital Programs
OrgKey: 1722 Facilities Engineering
Object: 9022 Cap Exp-Buildings/Imprvments

Description: Change Orders for seal coat and striping asphalt pavement at Anaheim,

Garden Grove, Santa Ana Base

 Quantity/Cost:
 1 @ \$10,000
 FY14-01723

 Budget Request:
 \$ 10,000
 IFAS#: 1722-9022-D3120-TWX

Grant Funded: ✓ FTA PM \$10,000

Federal language required? Account: 0030-6032-D3120-LDK

#### Please provide a description of the scope of work.

Change orders for seal coat and restriping of asphalt pavement at the Anaheim, Garden Grove and Santa Ana bus bases employee parking areas. Historically, the OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Req. 13680

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Change Orders for Security Fences and Gates - All Bases	
Quantity/Cost:		1 @ \$90,000	FY14-01721
Budget Request: \$		90,000	IFAS#: 1722-9022-D3120-TK5

Grant Funded: ✓ Prop 1B TSSSDRA FY10 \$90,000

☐ Federal language required? Account: 0030-6020-D3120-XBR

Please provide a description of the scope of work.

Change orders for security gates and fencing upgrades at Anaheim, Garden Grove, Irvine Construction Circle, Irvine Sand Canyon, and Santa Ana bases per recommendation of Homeland Security. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

IFAS#: 1722-9022-D3103-TWZ

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Change Orders for upgrades to the fire alarm system at the Anaheim Base	_
Quantity/Cost:		1 @ \$20,000	FY14-01714

Grant Funded: ✓ FTA PM \$20,000

✓ Federal language required? Account: 0030-6032-D3120-LDK

#### Please provide a description of the scope of work.

\$ 20,000

Change orders for replacement of the existing fire alarm system at Anaheim base to comply with current code requirements. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

**Budget Request:** 

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division: 15 Capital Programs
OrgKey: 1722 Facilities Engineering

Object: 9022 Cap Exp-Buildings/Imprvments

Description: Change Orders to Replace Exterior Siding at Anaheim Base Fuel Building

 Quantity/Cost:
 1 @ \$7,500
 FY14-01715

 Budget Request:
 \$ 7,500
 IFAS#: 1722-9022-D3103-TYQ

Grant Funded: ✓ FTA PM \$7,500

Federal language required? Account: 0030-6032-D3103-LDK

#### Please provide a description of the scope of work.

Change orders to replace the mineral fiber reinforced cement panels with new siding material at the Anaheim Base Fuel Building to prevent further damage to the building interior. Historically, the Authority has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

YES

Please list all PO/Contract #

3-1398

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

NA

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

NA

What is the useful life of the asset?

10 Yr

Division: 15 Capital Programs
OrgKey: 1722 Facilities Engineering

Object: 9022 Cap Exp-Buildings/Imprvments

Description: Change Orders to Upgrading the Methane Gas Detection System at

Anaheim and Garden Grove Bases

Quantity/Cost: 1 @ \$25,000 FY14-01720

Budget Request: \$ 25,000 IFAS#: 1722-9022-D3120-TK5

Grant Funded: ✓ MSRC Reimbursement \$5,000

Federal language required? Account: 0030-6053-D3120-XDZ

Grant Funded: ✓ Facility Modifications \$20,000

Federal language required? Account: 0030-6032-D3120-MCR

#### Please provide a description of the scope of work.

Change Orders to upgrade the methane gas detection systems at the Anaheim and Garden Grove Bases. Historically, the Authority has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

#### Please list all PO/Contract #

2-2019

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

 $10~\mathrm{Yrs}$ 

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Construction of Building Modifications at Irvine Construction Circle Base	
Quantity/Cost:		1 @ \$750,000	FY14-01713

#### Please provide a description of the scope of work.

\$ 750,000

Construction of building modifications at Irvine Construction Circle Base to enlarge Telcom Room, relocate revenue counting room, install wellness room, HVAC modications, replace back up generator, and associated work. Historically, the Authority has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

**Budget Request:** 

NA

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

NA

What is the useful life of the asset?

20 Years

IFAS#: 1722-9022-D1401-05Q

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	:	Construction of Surface Parking Lot adjacent to GWTC	
Quantity/Cost:		1 @ \$1,650,000	FY14-01716
Budget Request: \$		\$ 1,650,000	IFAS#: 1722-9022-D3118-TK2

Grant Funded: ✓ Prop 1B PTMISEA FY12 \$1,200,000

☐ Federal language required? Account: 0030-6020-D3118-XDP

#### Please provide a description of the scope of work.

Construction of approximately 200 space surface parking lot adjacent of the Golden West Transportation Center on Southern California Edison's property to accommodate transit riders, van and carpool users. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

NO

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

10 Yr

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Construction of Video Surveillance System Upgrade	es at Santa Ana Base
Quantity/Cost:		1 @ \$500,000	FY14-01730
Budget Request: \$		\$ 500,000	IFAS#: 1722-9022-D3126-05S

Grant Funded: ✓ Security Enhancements \$400,000

Federal language required? Account: 0030-6031-D3126-M8P

#### Please provide a description of the scope of work.

Construction for replacement of existing analog security system cameras with IP cameras and inclusion of Santa Ana Base Video Surveillance System (VSS) onto the current Lenel Skypoint VSS system installed at the other bus bases and Central Communications, and increase video storage requirements to comply with State regulations. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually, construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

10 yrs.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		HVAC Replacement at GG Base	
Quantity/Cost:		1 @ \$450,000	FY14-01727
Budget Request: \$		3 450,000	IFAS#: 1722-9022-D3122-058

#### Please provide a description of the scope of work.

Replacement of existing heating, ventilation, and air conditioning unit at Garden Grove Base Bus Operations building with smaller energy efficient units. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

 $20~\mathrm{Yrs}$ 

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	:	Paint Booth Make-up air unit/SC Base	
Quantity/Cost:		1 @ \$175,000	FY14-01726
Budget Request: \$		\$ 175,000	IFAS#: 1722-9022-D3121-05A

#### Please provide a description of the scope of work.

Replace existing paint booth makeup air heating unit at the Irvine Sand Canyon bus bases to comply with current Air Quality Management District requirements. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

20 yrs.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Painting/Waterproof/Base building	
Quantity/Cost:		1 @ \$400,000	FY14-01724
Budget Request: \$		\$ 400,000	IFAS#: 1722-9022-D3120-TWY

#### Please provide a description of the scope of work.

Waterproofing of masonry walls and painting of non-masonry exterior walls at the Anaheim and Garden Grove bases. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Pending

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

10 Yr

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Reconstruct/asphalt pavement P&R	
Quantity/Cost:		1 @ \$110,000	FY14-01733
Budget Request: \$		§ 110.000	IFAS#: 1722-9022-D3134-TX3

#### Please provide a description of the scope of work.

Reconstruction of the deteriorating asphalt pavement at the Brea Park-and-Ride Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Reconstruct/Asphalt Pavement/GG	
Quantity/Cost:		1 @ \$25,000	FY14-01725
Budget Request: \$		\$ 25,000	IFAS#: 1722-9022-D3120-TX3

#### Please provide a description of the scope of work.

Construction for repair of damaged asphalt pavement at Garden Grove base Pacific Electric right-of-way. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

NO

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

20 Yrs.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description		Reconstruct/Asphalt Pavement/P&R	
Quantity/Cost:		1 @ \$65,000	FY14-01737
Budget Request: \$		\$ 65,000	IFAS#: 1722-9022-D3139-TX3

#### Please provide a description of the scope of work.

Reconstruction of a portion of the asphalt pavement at the Fullerton Park and Ride Facility. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	:	Replace/asphalt pavemt/Const Circle	
Quantity/Cost:		1 @ \$25,000	FY14-01712
Budget Request: \$		\$ 25,000	IFAS#: 1722-9022-D1401-05G

#### Please provide a description of the scope of work.

Replacement of damaged asphalt pavement with concrete pavement at Irvine Construction Circle Base detail bus cleaning area. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

30 Yrs.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Seal/Stripe Asphalt Pavemt/Fullerton	
Quantity/Co	st:	1 @ \$100,000	FY14-01736
Budget Requ	iest: \$	5 100,000	IFAS#: 1722-9022-D3139-TX3

### Please provide a description of the scope of work.

Construction to apply a seal coat and restripe the asphalt pavement at the Fullerton Park and Ride Facility. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

5 Yrs

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	:	Skylight/Roof Open Fall Protect Bases	
Quantity/C	ost:	1 @ \$95,000	FY14-01717
Budget Rec	uest:	\$ 95,000	IFAS#: 1722-9022-D3120-057

### Please provide a description of the scope of work.

Installation of safety fall protection equipment at the Garden Grove, Irvine Sand Canyon, and Santa Ana bases at existing roof skylights to comply with current OSHA requirements. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

20 yrs

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description	:	Structural frame repairs/Newport TC	
Quantity/C	Cost:	1 @ \$40,000	FY14-01738
Budget Rec	uest:	\$ 40,000	IFAS#: 1722-9022-D3141-05C

### Please provide a description of the scope of work.

Replacement of settling wooden structural beams/connections at Newport Transportation Center. Historically, OCTA has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

30 yrs.

Division:	15	Capital Programs	
OrgKey:	1722	Facilities Engineering	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Underground Storage Tanks (Removal)	
Quantity/Co	st:	1 @ \$1,300,000	FY14-02892
Budget Requ	est:	\$ 1,300,000	IFAS#: 1722-9022-D3120-TWW

Grant Funded: ✓ FTA PM \$828,000

✓ Federal language required? Account: 0030-6042-D3120-LDK

### Please provide a description of the scope of work.

Construction to replace underground diesel, automatic transmission fluid, and engine oil storage tanks servicing the Fuel buildings at the Anaheim, Garden Grove, and Irvine Sand Canyon Base. Small capacity above ground diesel storage tanks will be installed to fuel service trucks and the emergency generators located at each Base. Historically, the Authority has shown that change orders are required on construction projects of this magnitude. Usually construction change orders are issued as it becomes necessary to make changes or corrections to the construction documents to comply with building code requirements and also as unforeseen conditions come up and must be dealt with.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

30 Yrs

Division: 15 Capital Programs
OrgKey: 1724 Metrolink Expansion

Object: 9084 Construction

Description: Construction of Placentia Station

 Quantity/Cost:
 1 @ \$12,000,000
 FY14-01761

 Budget Request:
 \$ 12,000,000
 IFAS#: 1724-9084-A4472-HH1

Grant Funded: ✓ FTA Sec 5307 Capital Assistance \$6,000,000

Federal language required? Account: 0001-6037-A4472-LC3

Grant Funded: ✓ FTA Sec 5307 FY 2013 Rail Station Construction \$6,000,000

Federal language required? Account: 0001-6045-A4472-LE3

Please provide a description of the scope of work.

Construction of a new Metrolink station in the City of Placentia

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA030612

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	1724	Metrolink Expansion	
Object:	9084	Construction	
Description:		VSS at Placentia Metrolink	
Quantity/Co	st:	1 @ \$50,000	FY14-01760
Budget Requ	est: \$	50,000	IFAS#: 1724-9084-A4459-TXJ
	. 🗆 -	surity Enhancements	\$40,000

Grant Funded: Security Enhancements \$40,000

> ✓ Federal language required? Account: 0001-6031-A4459-M8P

Grant Funded: 🗹 \$10,000

> ☐ Federal language required? Account: 0001 - 6522 - 00000 - 000

Please provide a description of the scope of work.

This is for the Visual Surveilance System (VSS) at the new Placentia Station.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#

ORA 110613

What is the useful life of the finished project?

Division:	15	Capital Programs	
OrgKey:	1724	Metrolink Expansion	
Object:	9085	Construction Management	
Description:		CM services for Placentia Metrolink	
Quantity/Co	st:	1 @ \$562,500	FY14-01762
Budget Requ	ıest:	\$ 562,500	IFAS#: 1724-9085-A4472-TXJ

Grant Funded: ✓ FTA Sec 5307 Capital Assistance \$281,250

Federal language required? Account: 0001-6037-A4472-LC3

Grant Funded: ✓ FTA Sec 5307 FY 2013 Rail Station Construction \$281,250

Federal language required? Account: 0001-6045-A4472-LE3

Please provide a description of the scope of work.

Construction management, material testing and inspection services for the construction of the Placentia Metrolink Station.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #

ora 030612

If you answered yes, to quustions 2, please list all PO/Contract #. Otherwise N/A

N/A

What is the useful life of the finished project?

N/A this is for CM services

# Line Item Controlled Capital

Org- Key	Department / Fund Name	Obj	Line Item Description	Budget	Line Item ID	Page No.
2108	Security and Emergency Prep	9022	Control Center Facility Replacement	2,217,647	FY14-01984	148
2114	Transit Technical Services	9024	24-Foot Cutaways	13,365,000	FY14-02026	149
2114	Transit Technical Services	9024	32-Foot Cutaways	2,475,000	FY14-02024	150
2114	Transit Technical Services	9024	40-Foot CNG Vehicles	16,530,000	FY14-02025	151
2114	Transit Technical Services	9024	60-Foot CNG Vehicles	13,920,000	FY14-02777	152
2114	Transit Technical Services	9024	C Gas + Engines Upgrade to ISLG	3,375,000	FY14-02027	153
2159	Maintenance Resource Mana	9025	Full size field sedans	120,000	FY14-02226	154
2159	Maintenance Resource Mana	9025	Full size Police Sedan	120,000	FY14-02225	155
2159	Maintenance Resource Mana	9025	Police SUV	55,000	FY14-02223	156
2159	Maintenance Resource Mana	9025	Road call trucks	90,000	FY14-02224	157
2159	Maintenance Resource Mana	9025	Stake bed parts dept. truck	60,000	FY14-02227	158
2159	Maintenance Resource Mana	9026	Time keeping hand scanners	10,000	FY14-02228	159
2162	Maintenance-Garden Grove	9026	Koni Lifts	75,000	FY14-02283	160
2162	Maintenance-Garden Grove	9026	Ladder Platform 500 pound capacity	25,000	FY14-02284	161
2162	Maintenance-Garden Grove	9026	Refrigerant Recycle Machines	50,000	FY14-02285	162
2164	Maintenance-Anaheim Admi	9026	Front-Load Parts Cleaning System	18,000	FY14-02311	163
2164	Maintenance-Anaheim Admi	9026	Koni Lifts	75,000	FY14-02308	164
2164	Maintenance-Anaheim Admi	9026	Ladder Platform 500 pound capacity	25,000	FY14-02309	165
2164	Maintenance-Anaheim Admi	9026	Refrigerant Recycle Machines	50,000	FY14-02310	166
2166	Facilities Maintenance Admin	9022	VIS Machine Roof/Canopy	200,000	FY14-02383	167
2166	Facilities Maintenance Admin	9026	Air Compressors for SA Base	50,000	FY14-02384	168
2166	Facilities Maintenance Admin	9026	VIS Machine for Garden Grove Base	125,000	FY14-02386	169
2168	Maintenance Santa Ana Admi	9026	Dynamometer for Rebuild	50,000	FY14-02414	170
2168	Maintenance Santa Ana Admi	9026	Ladder Platform 500 lbs capacity	25,000	FY14-02415	171
2168	Maintenance Santa Ana Admi	9026	Refrigerant Recycle Machines	50,000	FY14-02416	172
2193	Capital Projects	9026	Fluid Mgmt System	4,000,000	FY14-02454	173
2193	Capital Projects	9028	Fare Collection System Upgrade	2,000,000	FY14-02457	174
2193	Capital Projects	9028	HASTUS Bid-Dispatch Modules	1,351,482	FY14-02458	175
2193	Capital Projects	9028	RTPIS Engineering Work	250,000	FY14-02456	176
Subtota	al Capital - Transit			\$ 60,757,129		

Division:	08	Transit	
OrgKey:	2108	Security and Emergency Preparedness	
Object:	9022	Cap Exp-Buildings/Imprvments	
Description:		Control Center Facility Replacement	
Quantity/Co	st:	1 @ \$2,217,647	FY14-01984
Budget Requ		\$ 2,217,647	IFAS#: 2108-9022-D0001-TTW

Grant Funded: ✓ Prop1B TSSSDRA FY12 \$2,217,647

☐ Federal language required? Account: 0030-6020-D0001-XDR

Please provide a description of the scope of work.

This budget line item is to continue the design-and-build / replacement of a building to house Central Communications, Transit Police Services, Operations Support, and other functions to be determined. This project was initially created to replace the Garden Grove Annex which is not seismically safe.

Previously budgeted as "Design and Environmental for Garden Grove Annex" at \$3,023,574 which included the study.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2114	Transit Technical Services	
Object:	9024	Cap Exp-Revenue Vehicles	
Description:		24-Foot Cutaways	
Quantity/Cos	st:	99 @ \$135,000	FY14-02026
Budget Requ	est: \$	13,365,000	IFAS#: 2114-9024-D2116-04I

Grant Funded: ✓ FTA Sec 5307 Replacement Vehicles for ACCESS \$3,674,076

Federal language required? Account: 0030-6042-D2116-LEE

Grant Funded: ✓ Prop 1B-PTMISEA (Public Trans. Modernization, Imp) \$3,075,924

Federal language required? Account: 0030-6020-D2116-XAP

Please provide a description of the scope of work.

Replacement of 99 ACCESS cutaways

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

58 6500 series

What is the useful life of the asset?

Division:	08	Transit	_
OrgKey:	2114	Transit Technical Services	
Object:	9024	Cap Exp-Revenue Vehicles	
Description:		20 Fact Cataman	
Description.		32-Foot Cutaways	
Quantity/Cos	st:	11 @ \$225,000	FY14-02024

Grant Funded: ✓ Replacement Bus 30ft-40ft \$2,475,000

Federal language required? Account: 0030-6042-D2116-LEC

Please provide a description of the scope of work.

Replacement of 11 40' LNG vehicles.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

No

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

11 2100 series

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2114	Transit Technical Services	
Object:	9024	Cap Exp-Revenue Vehicles	
Description:		40-Foot CNG Vehicles	
Quantity/Co	st:	29 @ \$570,000	FY14-02025
Budget Requ	iest:	3 16,530,000	IFAS#: 2114-9024-D2116-04H

Grant Funded: ✓ FTA Sec 5307 - 40-foot Bus Replacement \$14,634,009

Federal language required? Account: 0030-6042-D2116-LDA

Please provide a description of the scope of work.

Replacement of 19 forty-foot LNG vehicles and adding 7 vehicles for Transit System Study Express Service (route 273 and 722).

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

19 2100 series

What is the useful life of the asset?

**Budget Request:** 

Division:	08	Transit	
OrgKey:	2114	Transit Technical Services	
Object:	9024	Cap Exp-Revenue Vehicles	
Description:		60-Foot CNG Vehicles	
Quantity/Cos	t:	16 @ \$870,000	FY14-02777

Grant Funded: ✓ FTA Sec 5307 - CNG Articulated Bus Replacement \$5,200,000

Federal language required? Account: 0030-6042-D2116-LD8

Grant Funded: ✓ FTA Sec 5307 - CNG Articulated Bus Replacement \$2,626,285

Federal language required? Account: 0030-6042-D2116-LD8

Please provide a description of the scope of work.

\$ 13,920,000

Replacement of 16 articulated vehicles

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

16 7200 Series

What is the useful life of the asset?

12 Years

IFAS#: 2114-9024-D2116-07Y

Division:	08	Transit	
OrgKey:	2114	Transit Technical Services	
Object:	9024	Cap Exp-Revenue Vehicles	
Description:		C Gas + Engines Upgrade to ISLG	
Quantity/Co	st:	37 @ \$91,216	FY14-02027
Budget Requ	est: 5	3,375,000	IFAS#: 2114-9024-D2108-02A

Grant Funded: FTA Sec 5307 Preventive Maintenance

\$3,375,000

Federal language required? Account:

0030-6042-D2108-LEK

### Please provide a description of the scope of work.

Mid-Life engine replacement of fifty (50) New Flyer CNG powered buses is needed.

Currently C-Series engines are reaching the 320,000 operating miles and are experiencing ongoing performance issues and repetitive engine failures in addition to, ongoing complaints from operators and customers in regards to performance.

The C-series engines continue to experiencing failures not covered under warranty, including critical components from the fuel-control system, thus making it an expensive power-plant to maintain and operate. The proposed plan considers the engine replacement based on mileage and catastrophic repetitive engine failures.

The proposed ISL replacement engine shall:

- Brings 2-years, 100,000 miles, of an all-inclusive warranty resulting in lower operational-cost to the Authority.
- •Addresses the ongoing performance issues and slow bus complaints due to its different power-band characteristics. It has demonstrated more than 40 seconds of time improvement in some ranges.
- •In regards to emissions, the ISL it is  $\sim$ 10 x times cleaner than the C-Series engines.

```
oC-Series = 1.7 (NMHC + NOx) (grs/bhp-hr)
oGSL = NMHC=0.06; NOx 0.13 (grs/bhp-hr)
```

•An all-electric cooling package" which will:

oContribute to minimize the risk of engine compartment fires due to the elimination of hydraulic components. oEliminate (most of) the required consumption, managing and disposal of hazardous waste associated with hydraulic oil and filters.

oDecreases the bus' weight by more than 300 Lbs.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

NΑ

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

Engines did not come as a separate asset on a bus.

What is the useful life of the asset?

Division:	08	Transit	_
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9025	Cap Exp-Other Vehicles	
Description:		Full size field sedans	
Quantity/Co	st:	3 @ \$40,000	FY14-02226
Budget Requ	est:	\$ 120,000	IFAS#: 2159-9025-D2113-F30

Please provide a description of the scope of work.

TRD

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

Formal bid

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

9621, 9622, 9623, 9628, 9629

What is the useful life of the asset?

5 years, 100,000 miles

Division:	08	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9025	Cap Exp-Other Vehicles	
Description:		Full size Police Sedan	
Quantity/Co	st:	3 @ \$40,000	FY14-02225
Budget Requ	est:	\$ 120,000	IFAS#: 2159-9025-D2113-F30

Please provide a description of the scope of work.

TRE

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

Formal bid

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

9625, 9587, 9606

What is the useful life of the asset?

3 years, 70,000 miles

Division:	08	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9025	Cap Exp-Other Vehicles	
Description	:	Police SUV	
Quantity/C	ost:	1 @ \$55,000	FY14-02223
Budget Req	uest:	5 55,000	IFAS#: 2159-9025-D2113-F30

### Please provide a description of the scope of work.

Replacement of a police unit, vehicle has reached its useful life

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

TBD by formal bid

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

9874

What is the useful life of the asset?

3 year, 70,000 miles

Division:	08	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9025	Cap Exp-Other Vehicles	
Description:		Road call trucks	
•		Road Call Hucks	
Quantity/Cos	st:	1 @ \$90,000	FY14-02224

### Please provide a description of the scope of work.

Replacement of three road call trucks:

•9858 – 104, 444 current mileage, age 11 years old

•9859 – 83,463 current mileage, age 11 years old

•9860 – 52,120 current mileage, 11 years old

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

#### Please list all PO/Contract #

Formal bid

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

9858, 9859, 9860

What is the useful life of the asset?

5 years, 100,000 miles

Division:	08	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9025	Cap Exp-Other Vehicles	
Description:		Stake bed parts dept. truck	
Quantity/Co	ost:	1 @ \$60,000	FY14-02227
Budget Requ	uest:	\$ 60,000	IFAS#: 2159-9025-D2113-F30

Please provide a description of the scope of work.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP#.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

9849

What is the useful life of the asset?

5 years, 100,000 miles

Division:	08	Transit	
OrgKey:	2159	Maintenance Resource Managemnt	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Time keeping hand scanners	
Quantity/Cos	st:	1 @ \$10,000	FY14-02228
Budget Requ	est: \$	10,000	IFAS#: 2159-9026-D2108-F30

### Please provide a description of the scope of work.

This is to serve as a backup unit. Presently there is no backup as the backup has been pressed into regular service.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

Yes

Please list all PO/Contract #

C71118

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

Additional asset

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2162	Maintenance-Garden Grove Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Koni Lifts	
Quantity/Co	st:	1 @ \$75,000	FY14-02283
Budget Requ	iest:	\$ 75,000	IFAS#: 2162-9026-D2108-029

### Please provide a description of the scope of work.

Koni lifts are used for repairs on differentials. The regular lifts use parts of the differentials to lift a bus so it cannot be used for differential repairs. Jack stands used to lift the buses has proved to be unstable and dangerous. Koni lifts use the sides of the buses and are safe and stable.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

#### Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2162	Maintenance-Garden Grove Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Ladder Platform 500 pound capacity	
Quantity/Co	st:	1 @ \$25,000	FY14-02284
Budget Requ	est:	\$ 25,000	IFAS#: 2162-9026-D2108-F30

### Please provide a description of the scope of work.

OCTA Safety Requirement. Presently, Maintenance has several mechanics who weigh more than 300 pounds. Maintenance does not have a suitable system to meet the criteria under the OCTA Safety Regulations. Having a 500 pound capacity Ladder Platform will allow some of the employees, who are about 300 pounds or more, to be able to perform CNG tank inspections. The Ladder Platform would also be used in cases of emergency in which a rescuer needs to reach an employee in need of assistance.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

New

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2162	Maintenance-Garden Grove Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Refrigerant Recycle Machines	
Description: Quantity/Cos	t:	Refrigerant Recycle Machines 2 @ \$25,000	FY14-02285

### Please provide a description of the scope of work.

In order to meet EPA regulations, two new refrigerant recycle machines are needed to replace 2007 New Flyers that will no longer be under warranty.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

### Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

Refrigerant Recycle Machine (R-22)

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2164	Maintenance-Anaheim Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Front-Load Parts Cleaning System	
Quantity/Cos	it:	1 @ \$18,000	FY14-02311
	•••	1 @ 410,000	111, 02311

### Please provide a description of the scope of work.

The current system does not work effectively since it takes a significant amount of time to clean parts. As a consequence, there is an increase in the labor time that our employees spend to clean such parts. There are more efficient systems on the market which facilitate the collection of hazardous waste from cleaning machine. These systems clean in a safer, more efficient and reliable manner.

Replacement of the machine was mandated by Health, Safety and Environment Department due to regulations compliance requirements. The original machine was decommissioned from use by Health and Safety Department due to excessive corrosion and external water leakage, the replacement machine is the oldest that was brought over from storage at Irvine Sand Canyon.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

Parts washer

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2164	Maintenance-Anaheim Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Koni Lifts	
Quantity/Co	st:	1 @ \$75,000	FY14-02308
Budget Requ	iest: S	5 75,000	IFAS#: 2164-9026-D2108-029

### Please provide a description of the scope of work.

Koni lifts are used for repairs on differentials. The regular lifts use parts of the differentials to lift a bus so it cannot be used for differential repairs. Jack stands used to lift the buses has proved to be unstable and dangerous. Koni lifts use the sides of the buses and are safe and stable.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

Na

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2164	Maintenance-Anaheim Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Ladder Platform 500 pound capacity	
Quantity/Co	st:	1 @ \$25,000	FY14-02309
Budget Requ	est:	\$ 25,000	IFAS#: 2164-9026-D2108-F30

### Please provide a description of the scope of work.

Maintenance does not have a suitable system to meet the criteria under the OCTA Safety Regulations. Having a 500 pound capacity Ladder Platform will allow some of the employees, who are about 300 pounds or more, to be able to perform CNG tank inspections. The Ladder Platform would also be used in cases of emergency in which a rescuer needs to reach an employee in need of assistance.

Ladder is a requirement by the Health, Safety and Environment Department.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

New

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2164	Mainten	ance-Anaheim Admin
Object:	9026	Cap Exp	o-Tools/Equipment
Description:		Refriger	ant Recycle Machines
Quantity/Co	st:	2 @ \$25	000 FY14-02310
Budget Requ	est:	\$ 50,000	IFAS#: 2164-9026-D2108-F30

### Please provide a description of the scope of work.

In order to meet EPA regulations, two new refrigerant recycle machines are needed to replace 2007 New Flyers that will no longer be under warranty.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

NO

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

R-22 machine

What is the useful life of the asset?

Division:	08	7	Transit
OrgKey:	2166	I	Facilities Maintenance Admin
Object:	9022	(	Cap Exp-Buildings/Imprvments
Description:		7	VIS Machine Roof/Canopy
Quantity/Cos	st:	1	1 @ \$200,000 FY14-02383
Budget Requ	est:	\$ 2	200,000 IFAS#: 2166-9022-D3107-02Y

### Please provide a description of the scope of work.

Build a canopy/roof to protect the Vehicle Inspection Machine (VIS) at the Garden Grove Base. The VIS machines at other maintenance facilities have this type of protection. This will protect the equipment from the environment and preserve it's integrity and functionality, while standardizing the way this equipment is protected.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2166	Facilities Maintenance Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Air Compressors for SA Base	
Quantity/Cos	st:	4 @ \$12,500	FY14-02384
Budget Requ	est:	\$ 50,000	IFAS#: 2166-9026-D3107-01R

### Please provide a description of the scope of work.

Replace 4 Ingersoll Randall air compressors at the Santa Ana Base with a Champion 25 HP. The maintenance costs for the current compressors during the last year have been extremely high. The replacement parts and lubricants to keep this equipment running has depleted our budget.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2166	Facilities Maintenance Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		VIS Machine for Garden Grove Base	
Quantity/Co	st:	1 @ \$125,000	FY14-02386
Budget Requ	ıest:	\$ 125,000	IFAS#: 2166-9026-D3107-TSE

### Please provide a description of the scope of work.

A heavy-duty brake test machine, with ABS and air brake capabilities. This is an alternate to visual inspections which are often difficult to perform, time consuming and subjective. Existing equipment is obsolete and repairs to keep the system running at a minimum performance are required constantly.

#### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

None

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

030173

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2168	Maintenance Santa Ana Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Dynamometer for Rebuild	
Description: Quantity/Cos	t:	Dynamometer for Rebuild 1 @ \$50,000	FY14-02414

Grant Funded: FTA PM \$50,000

✓ Federal language required? Account: 0030-6032-D2108-LDK

*Please provide a description of the scope of work.*Control panel update for transmission Dyno for rebuild.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

None

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

940358

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2168	Maintenance Santa Ana Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Ladder Platform 500 lbs capacity	
Quantity/Co	st:	1 @ \$25,000	FY14-02415
Budget Requ	est:	\$ 25,000	IFAS#: 2168-9026-D2108-F30

### Please provide a description of the scope of work.

OCTA Safety Requirement. Presently, Maintenance has several mechanics who weigh more than 300 pounds. Maintenance does not have a suitable system to meet the criteria under the OCTA Safety Regulations. Having a 500 pound capacity Ladder Platform will allow some of the employees, who are about 300 pounds or more, to be able to perform CNG tank inspections. The Ladder Platform would also be used in cases of emergency in which a rescuer needs to reach an employee in need of assistance.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

New

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2168	Maintenance Santa Ana Admin	
Object:	9026	Cap Exp-Tools/Equipment	
Description:		Refrigerant Recycle Machines	
Description: Quantity/Cos	t:	Refrigerant Recycle Machines 2 @ \$25,000	FY14-02416

### Please provide a description of the scope of work.

In order to meet EPA regulations, two new refrigerant recycle machines are needed to replace 2007 New Flyers that will no longer be under warranty.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

No

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

R-22 Refrigerant Recycle Machine

What is the useful life of the asset?

IFAS#: 2193-9026-D2108-015

Division: 08 Transit

OrgKey: 2193 Capital Projects

Object: 9026 Cap Exp-Tools/Equipment

Description: Fluid Mgmt System

Quantity/Cost: 1 @ \$4,000,000 FY14-02454

Grant Funded: ✓ FTA Sec 5307 Capital Assistance \$4,000,000

Federal language required? Account: 0030-6042-D2108-LCK

### Please provide a description of the scope of work.

4,000,000

OCTA currently operates a fleet of buses, ACCESS buses and non-revenue cars, trucks and equipment in excess of 900 vehicles. In order to dispense fuel, oils, and coolants to these vehicles at five operating bases, we utilize many tanks, pumps, hose reels, nozzles and a computerized fluid management system (FMS) that tracks the quantities of dispense fluids along with miles driven. It also offers a variety of reports used in operations and for federal reporting. The current FMS was installed in 1999. Though state of the art when it was installed, it is labor intensive to keep the system operating in a state of accuracy. Additionally, much of the hardware is now very old and in need of replacement. A recent internal audit called into question the system's accuracy and its ability to safeguard unauthorized access.

In FY 2012-13, a study was commissioned to evaluate the aging FMS. The study concluded that the system should be replaced in its entirety. The second task of the study was to provide budgetary estimates on the cost of replacing the system. The estimate includes a base cost and add-on costs for several desirable options. One example of these options is the fluid pulsars and solenoids. Fluid pulsars are the devices in-line with the fluid hoses that measure the amount of fluid being dispensed. Currently, pulsars are replaced on an as need basis however, during the consultants interview, he discovered a concern among maintenance managers over the accuracy of the old system. Since accuracy is a function of the pulsars it would be difficult to hold a contractor to an accuracy performance if the pulsars were not replaced. This budget would cover the replacement of the FMS at five operating bases and the server hardware at the OCTA headquarters building. It also assumes exercising several study options such as the replacement of all pulsars and solenoids and doubling the available hose reels in four of our operating facilities.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

Will be a new contract.

**Budget Request:** 

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

E.J. Ward Fluid Management System

What is the useful life of the asset?

Division:	08	Transit	
OrgKey:	2193	Capital Projects	
Object:	9028	Cap Exp-Computer Hard/Software	
Description:		Fare Collection System Upgrade	
Quantity/Cos	st:	1 @ \$2,000,000	FY14-02457
•		1 (6) \$2,000,000	1111 02137

Grant Funded: ✓ FTA Sec 5307 Capital Assistance \$2,000,000

Federal language required? Account: 0030-6042-D3131-LCU

### Please provide a description of the scope of work.

With the Board of Directors approved fare collection system upgrade, funding will be needed to upgrade OCTA's existing GFI fare collection system to an account-based, open payment system that will improve fare collection, offer more payments options to existing and new customers, and lead OCTA in a regional fare system.

This budget line item consists of upgrading the back-end computer hardware and software component related to this project. It also includes a pilot project/ demonstration.

Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

Please list all PO/Contract #

n/a

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

n/a

Will this asset replace an existing asset? (Yes/No)

Νc

Please list the asset numbers to be replaced.

n/a

What is the useful life of the asset?

6-8 years

Division:	08	Transit	
OrgKey:	2193	Capital Projects	
Object:	9028	Cap Exp-Computer Hard/Software	
Description:		HASTUS Bid-Dispatch Modules	
Quantity/Cos	st:	1 @ \$1,351,482	FY14-02458

#### Please provide a description of the scope of work.

The HASTUS Bid-Dispatch modules will allow staff to manage daily and weekly changes to planned rosters and provides effective tools for the day-to-day management of transit operations. In seconds, the dispatcher can enter employee absences and assign replacement workers to cover absent employees. Quickly and accurately, the system provides up-to-date information on individual employee's hours and other important information that contributes to smooth operations. Work assignment bidding during shake-up could also be done through the system. This project also includes the replacement of OCTA's ACORS and BATS systems. HASTUS Operations modules include the Daily Crew (\$735,774), Daily Vehicle (\$146,160), BidWeb (\$229,613), Self-Service (\$125,373), and Employee Performance Management (EPM) (\$114,562). These costs are based on the HASTUS 2013 version, and are increases of 1.5% from the previous estimates which were based on HASTUS 2012.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No

#### Please list all PO/Contract #

n/a

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

n/a

Will this asset replace an existing asset? (Yes/No)

Yes

Please list the asset numbers to be replaced.

ACORS and BATS

What is the useful life of the asset?

12-15 years

Division: 08 Transit
OrgKey: 2193 Capital Projects

Object: 9028 Cap Exp-Computer Hard/Software

Description: RTPIS Engineering Work

 Quantity/Cost:
 1 @ \$250,000
 FY14-02456

 Budget Request:
 \$ 250,000
 IFAS#: 2193-9028-D1111-04E

Grant Funded: ✓ FTA Sec 5307 Capital Assistance \$250,000

Federal language required? Account: 0030-6042-D1111-LCU

### Please provide a description of the scope of work.

Budget authority to implement a Real-Time Passenger Information System (RTPIS). RTPIS will provide real-time bus arrival times at each bus stop by texting, quick response (QR) codes (posted at each bus stops), and through the internet. Real-time bus arrival times through texting will be provided using the current OCTA Text-4-Next system; this will be accomplished by the ITMS providing real-time data to the HASTUS system. Combining real-time bus arrival times and scheduled times at each bus stop provides customers a single system for planning travel using OCTA services. Real-time bus arrival times at each bus stop will also be provided by the ITMS system to 511 system. RTPIS will effectively contribute to OCTA operations by attracting more ridership, and customers will save time by knowing when the bus will be arriving at specific bus stops and be able to plan their travel. Implementation of the RTPIS could be done as the ITMS is completed by the end of September 2013.

### Is there an existing PO/Contract that will be used for this line item? (Yes/No)

No.

Please list all PO/Contract #

N/A

If this line item is related to a project in the Federal Transportation Improvement Program (FTIP), please provide the FTIP #.

N/A

Will this asset replace an existing asset? (Yes/No)

No

Please list the asset numbers to be replaced.

N/A

What is the useful life of the asset?

5-8 years

