



City of San Leandro

Meeting Date: December 17, 2018

Staff Report

File Number: 18-610

Agenda Section: CONSENT CALENDAR

Agenda Number: 8.I.

TO: City Council

FROM: Jeff Kay
City Manager

BY: Keith Cooke
Engineering & Transportation Director

FINANCE REVIEW: David Baum
Finance Director

TITLE: Staff Report for a Resolution of the City of San Leandro City Council to Approve and Authorize the City Manager to Execute Amendment No. 1 to the Service Contract with the State of California Department of Transportation, and to Appropriate Additional Reimbursable Funds in the Amount of \$343,738 for the Section 130 Grade Crossing Improvement Program for the Washington/Chapman Railroad Crossing Improvement Project, Project No. 2016.0320

RECOMMENDATIONS

The project will provide for safety enhancements to the railroad crossing at the intersection of Washington Avenue and Chapman Road.

Staff recommends that the City Council take the following actions:

- Approve a resolution to approve Amendment No.1 to the Service Contract that accepts federal funds and obligates the City to perform the project work; and
- Appropriation of additional reimbursable funds in the amount of \$343,738, for the Washington/Chapman Railroad Crossing Improvement Project, Project No. 2016.0320.

BACKGROUND

The California Public Utilities Commission (CPUC), on behalf of both the City and Union Pacific Railroad Company (UPRR) secured a federal Section 130 grant for safety enhancements to the at-grade railroad crossing at Washington Avenue/Chapman Road. As is typical with such grants, the State of California Department of Transportation (Caltrans) acts as a conduit for the disbursement of Federal Surface Transportation Program grant funds. Hence, in May 2016, the City entered into a Service Contract with Caltrans to construct the programmed improvements at the crossing location.

During the design phase, a site visit with all concerned parties identified a need for additional improvements to the crossing. In order to include these improvements, increased funding and an extension of time is required to complete the design, obtain CPUC approval, acquire right of way, and to construct and complete the project.

Under their own separate Agreement, UPRR will be responsible for railroad work improvements, such as installing concrete panels and installing new warning beacons with pedestrian facing side lights. Under this Agreement, the City of San Leandro will be responsible for highway (including pedestrian) improvements.

Washington Avenue is a four lane road with two lanes in each direction of travel running from north-west to south-east. The railroad crossing consists of one track with a heavy skew across Washington Avenue. In addition to the awkward skew, Chapman Road intersects Washington Avenue in the middle of the crossing. Drivers turning left onto Washington Avenue from Chapman Road immediately encounter the track crossing. The crossing has had three incidents in recent years; a fatal vehicular accident, a gate drive-around, and a fatal pedestrian accident.

The programmed highway improvements consist of:

- Reconstructing and extending the median islands to more effectively channelize the left turn traffic movements
- Realigning and constructing sidewalk to provide perpendicular pedestrian crossings at the railroad tracks and a crossing approach with direct sight-lines to the railroad's new flashing warning lights
- Installing pedestrian fencing and detectable warning tiles
- Refreshing existing, and adding new striping and signage
- Upgrading curb ramps at the Washington/Chapman intersection

Analysis

The original grant amount was \$340,875. This amendment will add an additional \$343,738 for a total grant amount of \$684,613 and will extend the contract term to December 19, 2020.

Subsequent to the City Council's approval of Amendment No.1 to the Service Contract, the CPUC will release the total grant amount of \$684,613 and extend the contract terms, allowing staff time to complete the project. The CPUC will reimburse the City the costs of the project up to the total grant fund.

Current Agency Policies

- Maintain and enhance the City's infrastructure

Previous Actions

- On April 4, 2016, by Resolution No. 2016-039, the City Council authorized the City Manager to execute a Service Contract and appropriate funds for the construction of highway

improvements at the Washington/Chapman railroad Crossing for \$340,875 in account 150-38-387

Applicable General Plan Policies

- **Transportation Goal T-7** Improve traffic safety and reduce the potential for accidents on San Leandro streets.
- **Transportation Policy T-8.6 Railroads**. Work with the Union Pacific Railroad and AMTRAK to minimize the impacts of their facilities on the City and to better educate the public about railroad crossing safety and the materials transported by rail through the city. Collaborate with California Public Utilities Commission (CPUC) to explore potential railroad improvement projects and funding sources in San Leandro

Permits

An Encroachment Permit from Union Pacific Railroad will be required for work within twenty-five feet of the railroad centerline.

Environmental Review

Caltrans determined the project categorically excluded, under section 23 CFR 771.117(c), of the National Environmental Policy Act (NEPA).

Fiscal Impacts

The total project cost is \$684,613 and will be fully reimbursed with federal grant monies.

Budget Authority

The funding for this project is as follows:

<u>Account No.</u>	<u>Resolution; Appropriation Date</u>	<u>Amount</u>
150-38-387	2016-039 04/04/2016	\$340,875
<u>Appropriation requested by this action Account No. 150-38-387</u>		<u>\$343,728</u>
Total Proposed Project Funding		\$684,613

Attachment

Attachment to the Resolution

- Service Contract Amendment Number 1 for the Section 130 Grade Crossing Improvement Program- Washington Avenue

PREPARED BY: John O'Driscoll, Associate Engineer, Engineering and Transportation Department

1. That said Service Contract Amendment No. 1 is hereby approved, and the City Manager is authorized to execute any and all documents to effect this resolution; and
2. That \$343,731 in Account No. 150-38-387 is appropriated for the subject project.

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION

Contract No: 75LX293
Amendment Number 1
Sheet 1 of 1
December 19, 2015

Unit	Project ID		Phase	Subjob	Object	Amount	FY	Enc Code	Encumbrance Doc No
3811	0016000187		SE1		049	\$684,613	2018		75LX293
Item	Chapter	Statutes	Fiscal Year						
2660-102-0890	29	2018	2018/2019						
I hereby certify upon my own personal knowledge that budgeted funds are available for the period and purpose of the expenditure stated herein.					SERVICE CONTRACT NO: 75LX293 A/1 PROJECT NUMBER: STPLR-7500(244)				
Signature of Accounting Officer			Date		The numbers above are to be placed on all invoices which shall be mailed to: Caltrans Division of Rail and Mass Transportation P.O. Box 942874, MS 74 Sacramento, CA 94274-0001				
LOCAL AGENCY:	City of San Leandro				Effective Date of Contract: December 19, 2015				
ADDRESS:	835 East 14 th Street				Expiration Date of Contract: December 18, 2018				
Phone:	(510) 577-3428				Amended Date of Contract: December 19, 2020				

WHEREAS: Service Contract 75LX293 dated December 19, 2015, provided \$340,875 to reconstruct the south median island, reconstruct sidewalk on all quadrants, install detectable warning tiles (tactile strips) on all sidewalk approaches, install pedestrian channelization fencing, install R8-8 on both approaches at **Washington Avenue** and the Union Pacific Railroad Company's tracks, in the City of San Leandro, CPUC No. 001D-16.50, Federal DOT No. 749743X; and

WHEREAS: During a design phase of project, a site visit identified additional improvements to the crossing. As a result of the additional work, more time is needed to complete design, obtain CPUC approval, acquire right of way and bid award and complete the Project. Amendment No. 1, allows for additional time to complete the project and adds \$343,738, a total of \$684,613, to accommodate a scope modification to add a median island for vehicle channelization and two pedestrian ramps to meet current ADA standards; this Amendment No. 1 will extend the expiration date for Service Contract 75LX293, from December 19, 2018, until December 19, 2020;

NOW THEREFORE: It is mutually agreed by the parties hereto, that all terms and conditions of Service Contract 75LX293, shall remain in full force and effect, and shall be made a part of this Amendment No. 1, except that the expiration date herein has been extended to December 19, 2020, and the total contract shall not exceed \$684,613.

IN WITNESS WHEREOF, the parties have duly executed this contract as of the dates shown below with the effective date shown above.

CALIFORNIA DEPARTMENT OF TRANSPORTATION

CITY OF SAN LEANDRO

By 
Branch Chief

By _____

Approved _____
Office Chief

Title _____

Date _____

Date _____

