



City of San Leandro

Meeting Date: March 16, 2020

Staff Report

File Number: 20-085 **Agenda Section:** CONSENT CALENDAR

Agenda Number: 8.C.

TO: City Council

FROM: Jeff Kay
City Manager

BY: Keith Cooke
Engineering & Transportation Director

FINANCE REVIEW: Liz Warmerdam
Interim Finance Director

TITLE: Staff Report for a City of San Leandro City Council Resolution to Accept the Work of the Annual Street Overlay/Rehabilitation 2016-17 Phase 2, Project No. 2017.0050

SUMMARY AND RECOMMENDATIONS

This contract reconstructed eight (8) street segments throughout the City, including upgrades to several curb ramps to comply with Americans with Disabilities Act (ADA) requirements.

Staff recommends the following actions:

- Accept the work;
- File the Notice of Completion; and
- Authorize the City Manager to release the performance and payment bonds, and to release the maintenance bonds for the subject project upon successful completion of the one-year maintenance period.

BACKGROUND

This contract is the second contract funded by the subject project. The project was split into two phases in order to advance the construction and use available grant funds expeditiously while design work was still progressing. The first contract for repairs and reconstruction/overlay on a total of 4.2 lane miles of pavement has already been completed and accepted by the Council.

This second phase contract completed repairs, reconstruction and/or overlay on a total of 2.7 lane miles of pavement on eight segments of City streets, including upgrading 32 curb ramps within the project limits to comply with the ADA. In addition to reconstruction of streets, the project constructed two enhanced crosswalks with Rectangular Rapid Flashing Beacons on San Leandro Boulevard to support our complete streets goals and installed eleven speed cushions on several streets for neighborhood traffic calming. A list of work locations included in this contract is attached to this staff report.

The construction contracts associated with this project are an important step toward improving the City's streets, maintaining City infrastructure, providing safe access to all modes of transportation and improving the quality of life in San Leandro.

Analysis

Construction is complete and was performed in compliance with the contract documents. A total of \$465,245 in change orders were issued for this contract. A summary of the changes necessary to respond to the various needs of the project are as follows:

Owner requested changes	\$164,982 (or 8.7%)
Unforeseen field conditions	\$187,465 (or 11.4%)
Design changes	\$113,412 (or 6.5%)

The Contractor was unable to achieve the goals of the Community Workforce Agreement (CWA). The contractor requested workers from local Union Halls but with sparse results, attracting 14% of the workforce from San Leandro and 15% from within Alameda County. Though the contractor could not meet the CWA goals, the contractor provided sufficient documentary evidence of good faith efforts.

Current Agency Policies

- Maintain and enhance San Leandro's infrastructure

Previous Actions

- On January 6, 2020, by Resolution No. 2020-003, the City Council authorized an increase in contract change order cap from 15% to 27% for the contract with Granite Construction Company.
- On September 4, 2018, by Resolution No. 2018-097, the City Council accepted the work by DeSilva Gates Construction for Phase 1 of this project.
- On July 16, 2018, by Resolution No. 2018-080, the City Council awarded a contract to Granite Construction Inc. for \$1,754,160 for the subject project and authorized the City Manager to approve contract change orders up to 15% of the total contract amount.
- On November 20, 2017, by Resolution No. 2017-165, the City Council authorized increasing the scope and fee of WRECO's contract to include design of pedestrian and safety features on San Leandro Boulevard.
- On July 17, 2017, by Resolution No. 2017-112, the City Council awarded a construction contract to DeSilva Gates Construction, L.P. for construction of phase 1.
- On July 17, 2017, by Resolution No. 2017-108, the City Council approved a contract with NCE for the street repair design scope of work.
- On November 7, 2016, by Resolution No. 2016-142, the City Council approved a contract with WRECO to design the street repairs.

Applicable General Plan Policies

- **Transportation Goal T-2:** Design and operate streets to be safe, attractive, and accessible for all transportation users whether they are pedestrians, bicyclist, transit riders or motorists, regardless of age or ability.
- **Transportation Goal T-3:** Promote and accommodate alternative, environmentally-friendly methods of transportation, such as walking and bicycling.
- **Transportation Goal T-5:** Improve major transportation arteries for circulation in and around the city.
- **Transportation Goal T-7:** Improve traffic safety and reduce the potential for accidents on San Leandro streets.

Environmental Review

This project is categorically exempt from the California Environmental Quality Act (CEQA) per Section 15301(c) of the CEQA guidelines. The Notice of Exemption was filed with the Alameda County Recorder on March 24, 2017.

Summary of Public Outreach Efforts

- The streets repaved in this contract were posted on the City’s website and were displayed at the Cherry Festival and both 2018 Town Hall meetings.
- Properties adjacent to the work received notification from the City and a second notification from the Contractor prior to starting work.
- The Notice to Bidders was published in the Daily Review, the South County Post, Visión Hispana and Sing Tao. Staff also notified twenty-three builders’ exchanges and construction data firms as well as a list of contractors that asked to be notified of bidding opportunities via email.

Fiscal Impacts

The total project cost is \$6,904,020 as described below

NCE design contract	\$626,000
WRECO design contract	\$361,000
Other design costs	\$102,000
Phase 1 construction contract	\$3,395,092
Phase 2 construction contract	\$2,220,020
<u>Construction management and inspection</u>	<u>\$199,908</u>
Total	\$6,904,020

Change Order Summary

The authorized Change Order limit was 27% (or \$473,623).

<u>CCO No.</u>	<u>Description</u>	<u>Amount</u>	<u>%</u>
1	City added scope to include driveway	\$86,734	4.9%

	approaches requested by property owners.		
2	Additional potholing to identify previously unknown utilities.	\$87,364	5%
3	Additional potholing to identify previously unknown utilities.	\$30,000	1.7%
4	City added scope to comply with PG&E requirements for work around high pressure gas transmission line.	\$28,167	1.6%
5	City added scope on San Leandro Blvd., incl. trench resurfacing, intersection safety improvements such as channelizers and striping at Best Ave. and pavement transition at new crosswalk to provide for ADA compliance.	\$78,248	3.8%
6	City added scope to repair leaking sanitary sewer line, storage and off haul of contaminated soil.	\$70,099	4.7%
7	Net increase in bid quantities due to field conditions.	\$85,245	4.9%
	Change Order Total	\$465,857	26.6%

Budget Authority

This street rehab project was funded as follows:

<u>Account No.</u>	<u>Reso., Appropriation Dates & Source</u>	<u>Amount</u>
140-38-334	Reso. 2016-121, Gas Tax	\$69,418
141-39-024	FY 2016-17 Budget, Measure BB Grant	\$3,000,000
141-38-377	FY 2016-17 Budget, Measure BB	\$1,275,000
144-38-377	FY 2016-17 Budget, Measure B	\$ 310,000
142-38-377	FY 2016-17 Budget, Gas Tax	\$ 380,000
143-38-392	FY 2017-18 Budget, Measure F (VRF)	\$626,500
150-38-405	Reso. 2016-157, CalRecycle Grant 15-16	\$201,025
210-38-377	FY 2016-17 Budget, General Fund	\$1,000,000
<u>593-52-266</u>	<u>FY 2017-18, WPCP Enterprise Fund</u>	<u>\$42,077</u>
Total		\$6,904,020

ATTACHMENTS to Staff Report

- Project Photos 1
- Project Photos 2
- List of Work Locations - Overlay Rehabilitation 16-17 Phase 2

PREPARED BY: Austine Osakwe, Senior Engineer, Engineering and Transportation Department



Vining Drive (Looking East)



Arena Street (Looking West)

ANNUAL STREET OVERLAY/REHABILITATION 2016-17, PHASE 2, PROJECT NO. 2017.0050



San Leandro Blvd Crosswalk - RRFB (Looking North)



North Bound San Leandro Blvd at Best Ave

ANNUAL STREET OVERLAY/REHABILITATION 2016-17, PHASE 2, PROJECT NO. 2017.0050

Annual Street Overlay/Rehabilitation 2016-17 Phase 2 - Limits of Work

Pavement

<u>Street Name</u>	<u>Start Location</u>	<u>End Location</u>
Arena Street	Mendocino Street	Elvina Drive
Del Mar Circle	Portola Drive	North End (Cul-de-sac)
Marne Street	Breckenridge Street	Belleau Street
Belleau Street	Marne Street	Maureen Street
Vining Drive	Farnsworth Street	Cranbrook Street
Kappa Avenue	Laverne Drive	Elvina Drive
Nelson Street	Hebron Court	Farnsworth Street
San Leandro Blvd	Park Street	Lorraine Blvd

Speed Cushion Installation

<u>Street Name</u>	<u>Start Location</u>	<u>End Location</u>
Castro Street	Joyce Avenue	Hilding Avenue
Maud Avenue	San Jose Street	Morgan Avenue
Dolores Avenue	Bancroft Avenue	Morgan Avenue
Neptune Drive	Marina Blvd	Williams Street



City of San Leandro

Meeting Date: March 16, 2020

Resolution - Council

File Number: 20-086 **Agenda Section:** CONSENT CALENDAR

Agenda Number:

TO: City Council

FROM: Jeff Kay
City Manager

BY: Keith Cooke
Engineering & Transportation Director

FINANCE REVIEW: Liz Warmerdam
Interim Finance Director

TITLE: RESOLUTION of the City of San Leandro City Council to Accept the Work for Annual Street Overlay/Rehabilitation 2016-17, Phase 2, Project No. 2017.0050 (provides for the acceptance of work performed by Granite Construction Company, filing the Notice of Completion, releasing the Performance and Payment Bonds, and releasing the Maintenance Bond upon successful completion of the one-year maintenance period)

WHEREAS, pursuant to a construction contract between the City of San Leandro and Granite Construction Company, approved on July 16, 2018, by Resolution No. 2018-080, Granite Construction Company completed Annual Street Overlay/Rehabilitation 2016-17 Phase 2, Project No. 2017.0050; and

WHEREAS, said work was completed in accordance with the plans and specifications and to the satisfaction of the Engineering and Transportation Director, who therefore recommends that said work be accepted.

NOW, THEREFORE, the City Council of the City of San Leandro does RESOLVE as follows:

1. That the work hereinbefore described is hereby accepted; and
2. That the City Clerk is hereby directed to file a Notice of Completion on said project;
and
3. That the bonds heretofore given for performance and payment of said conditions are hereby discharged and exonerated from further liability when the statute of limitations expires after the recording of the Notice of Completion; and
4. That upon completion of the one-year maintenance period established pursuant to said contract, and to the satisfaction of the Engineering and Transportation Director, the City Manager is hereby authorized to release the maintenance bond heretofore given for maintenance

of the work hereinbefore described.