



Legislation Text

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Staff Report for a City of San Leandro City Council Resolution to Accept the Work for the Bancroft-Sybil Intersection Improvements Project, Project No. 2014.0440

SUMMARY AND RECOMMENDATIONS

The subject project installed safety improvements with a new and updated traffic signal control system along with updated curb ramps at the Bancroft Avenue-Sybil Avenue intersection.

Staff recommends the following action:

- Accept the work by W. Bradley Electric, Inc.
- File the Notice of Completion
- Authorize the City Manager to release the performance and payment bonds, and release the maintenance bond upon successful completion of the one-year maintenance period.

BACKGROUND

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), signed into law on August 10, 2005, established the Highway Safety Improvement Program (HSIP) as a core Federal-aid program. The overall purpose of this Program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements.

The City was awarded \$448,800 from HSIP to upgrade the traffic signal system and improve traffic safety at the Bancroft Avenue and Sybil Avenue Intersection.

The Bancroft-Sybil intersection ranked highly on the City's High Collision Intersections list, which is regularly monitored and updated by City staff. City staff concluded that signal modifications were the most effective and efficient way to improve safety at the intersection.

To reduce left turn-related collisions from Bancroft Avenue and to make it easier for residents to enter the neighborhood, this project improved the traffic signals by including a dedicated left turn signal and updating the equipment to current standards. The improved signal includes a new video detection system to better regulate traffic flows and an accessible pedestrian signal to help visually impaired individuals safely cross the street. The project also included new curb ramps that meet current Americans with Disabilities Act standards. A vital component of the pedestrian travel way, curb ramps provide access between sidewalks and street crossings to wheelchair users and others regardless of physical ability.

Analysis

Construction is complete. The work was inspected and found in compliance with the contract

documents and City standards.

This project was funded with a Federal grant and therefore was exempt from compliance with the City's local business preference policy and the Community Workforce Agreement's requirements.

Current Agency Policies

- Maintain and enhance San Leandro's infrastructure

Previous Actions

- On July 17, 2017, by Resolution No. 2017-111, the City Council awarded a \$404,267 construction contract to W. Bradley Electric, Inc. for the Bancroft-Sybil Intersection Improvements.
- On June 19, 2017, by Resolution No. 2017-086, the City Council authorized the City Manager to execute a Program Supplemental Agreement for the construction phase of the Bancroft-Sybil Intersection Improvements
- On November 18, 2013, by Resolution No. 2013-146, the City Council authorized the City Manager to execute a Program Supplemental Agreement for the design phase of the Bancroft-Sybil Intersection Improvements
- On February 5, 2007, by Resolution No. 2007-005, the City Council approved the Administering Agency-State Master Agreement for Federal-Aid Projects

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, bicyclists, 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 collisions on San Leandro streets

Environmental Review

This project is determined Categorical Exempt under 15303(c) of the California Environmental Quality Act (CEQA). The Notice of Exemption was filed with the Alameda County Recorder on May 29, 2015.

This project is determined to qualify for a Categorical Exclusion under Section 23 CFR 771.117(d) of

the National Environmental Policy Act (NEPA).

Summary of Public Outreach Efforts

- The Notice to Bidders was published in the Daily Review, the South County Post, Visión Hispana and the World Journal.
- Staff also notified twenty-one builders' exchanges and construction data firms as well as a list of contractors that asked to be notified of bidding opportunities via email.
- The project is described on the Engineering and Transportation Department website.
- City staff discussed the project from concept through design at the Bicycle and Pedestrian Advisory Committee (BPAC) meetings on June 14, 2011; November 14, 2012; November 13, 2013; April 29, 2014; November 17, 2015; April 27, 2016; and November 9, 2016.

Fiscal Impacts

The total cost of the Bancroft-Sybil Intersection Improvements Project was \$567,000, which included design, construction management, inspection, and construction of the improvements. The actual costs were less than the original \$580,000 estimate reported to City Council on July 17, 2017. While all grant funds and Measure B funds assigned to the project were used, a portion of the DFSI funds appropriated for the work were unused and will be returned to fund balance.

A summary of the construction contract with W. Bradley Electric, Inc. is listed below:

Original Contract:	\$ 404,267
Change Orders:	\$ 20,000 (4.95%)
Total Contract Amount:	\$ 424,267

Budget Authority

<u>Account No.</u>	<u>Source</u>	<u>FY/Approp. Date.</u>	<u>Amount</u>
120-38-348	DSFI Fund	FY 12-13	\$ 68,960
144-36-348	Measure B/ACTIA Fund	FY 12-13	\$17,500
150-38-348	Special Grants Fund-Bancroft/Sybil	FY 12-13	\$ 448,800
120-38-348	DFSI Fund; Reso. 2017-111	FY 17-18	<u>\$ 60,000</u>

Total	\$595,260
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Attachment(s) to Staff Report

- Bancroft-Sybil Intersection Improvements Project - Photos

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