

City of San Leandro

Meeting Date: September 17, 2018

Staff Report

File Number:	18-39	98	Agenda Section:	CONSENT CALENDAR
			Agenda Number:	8.B.
TO:	City	Council		
FROM:	Jeff k City I	Kay Manager		
BY:		Cooke neering & Transportat	ion Director	
FINANCE REVIE	EW:	David Baum Finance Director		
TITLE:	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.

<u>Analysis</u>

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

- <u>Transportation Goal T-2</u> 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.
- <u>**Transportation Goal T-3**</u> Promote and accommodate alternative, environmentally-friendly methods of transportation, such as walking and bicycling.
- <u>Transportation Goal T-5</u> Improve major transportation arteries for circulation in and around the City.

 <u>Transportation Goal T-7</u> Improve traffic safety and reduce the potential for collisions on San Leandro streets

Environmental Review

This project is determined Categorically 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:	<u>\$ 20,000</u> (<i>4.</i> 95%)
Total Contract Amount:	\$ 424,267

Budget Authority

Account No.	<u>Source</u>	FY/Approp. Date.	<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

Attachment(s) to Staff Report

• Bancroft-Sybil Intersection Improvements Project - Photos

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





BANCROFT-SYBIL SIGNAL IMPROVEMENTS, PROJECT NO. 2014.0440



City of San Leandro

Meeting Date: September 17, 2018

Resolution - Council

File Number:	18-399	Agenda Section: Co	ONSENT CALENDAR
		Agenda Number:	
TO:	City Council		
FROM:	Jeff Kay City Manager		
BY:	Keith Cooke Engineering & Transportation Di	rector	
FINANCE REVIE	W: David Baum Finance Director		
TITLE:	RESOLUTION to Accept the Work for the Bancroft-Sybil Intersection Improvements Project, Project No. 2014.0440 (provides for acceptance of the work performed by W. Bradley Electric, Inc., 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 W. Bradley Electric, Inc., approved on July 17, 2017 by Resolution No. 2017-111, W. Bradley Electric, Inc., completed the Bancroft-Sybil Intersection Improvements Project, Project No. 2014.0440; 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 should 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.