



**CITY OF SALINAS
COUNCIL STAFF REPORT**

DATE: JANUARY 7, 2020

DEPARTMENT: PUBLIC WORKS DEPARTMENT

FROM: DAVID JACOBS, PUBLIC WORKS DIRECTOR

BY: EDA HERRERA, SENIOR CIVIL ENGINEER
JESSE RIVAS, SENIOR CONSTRUCTION INSPECTOR

THRU: RODGER A. OLDS, CITY ENGINEER

TITLE: NORTH SANBORN ROAD SAFETY IMPROVEMENTS, PROJECT NO. 9089 FEDERAL PROJECT HSIPL-5054(027)

RECOMMENDED MOTION:

A motion to approve a resolution to accept the North Sanborn Road Safety Improvements Project No. 9089 Federal Project HSIPL-5045(027) for maintenance and responsibility.

RECOMMENDATION:

Staff recommends that the City Council approve a resolution accepting the North Sanborn Road Safety Improvements Project No. 9089, Federal Project HSIPL-5045(027) for maintenance and responsibility.

BACKGROUND:

On December 5, 2017, City Council approved plans, specifications and solicitation of bids for the North Sanborn Road Safety Improvements Project No. 9089 (Federal Project No. HSIPL-5045(027)). On March 6, 2018, Council awarded the contract to Lee Wilson Electrical Company Inc. for the North Sanborn Road Safety Improvements Project No. 9089 (Federal Project No. HSIPL-5045(027)) in the amount of \$1,732,450.

This project was funded with a Highway Safety Improvement Program (HSIP) grant. The HSIP program is a competitive grant program which seeks to reduce fatalities and serious injuries on public roads. The objective of this project was to improve the traffic safety and operations along Sanborn Road by installing an adaptive coordination system and installing protected left turn phases at the intersections of Sanborn Road/Garner Avenue, Sanborn Road/Del Monte Avenue, and Sanborn Road/Freedom Parkway. The project also included updates to the traffic signal controllers, vehicle and pedestrian signal heads and pedestrian ramps.

Work for the project began in August of 2018. The project was completed in compliance with the approved project plans and specifications, and per industry standard construction methods. The construction of this project was completed on January 11, 2019.

Six (6) contract change orders were issued for this project. Contract change orders #1 through #5 addressed items that were not anticipated at bid time, but necessary to complete the project. Contract change order #6 addressed the difference between bid quantities and the actual installed and measured quantities. The contract change orders added \$102,179.53 to the contract amount, and are summarized below:

CCO#	AMOUNT	WORK
Change Order #1	\$ 10,341.36	Install 40 lf of 4-inch conduit at a depth 24 inches due to damage to the exiting conduit
Change Order #2	\$ 6,631.78	Install 2-4 inch conduits at the intersection of E Market St & N. Sanborn Rd on the SE side to reroute the service feed for new signal controller cabinet.
Change Order #3	\$ 6,000.00	Provide a permissive/protected left turn at the intersection of Garner Ave.& N. Sanborn Rd.
Change Order #4	\$ 15,000.00	Furnish and install 4 internal illuminated street name signs at the intersection of Freedom Blvd & N Sanborn Rd
Change Order #5	\$ 21,790.00	Install new striping at the intersection of Garner Ave & N. Sanborn Rd to provide left turn pockets for new permissive/protected left turn on Garner Ave
Change Order #6	\$ 42,416.39	Address the difference between bid quantities & actual installed quantities

All contract change orders brought the final contract amount to \$1,834,629.53, which is an increase of just under 6% of the original contract amount.

CEQA CONSIDERATION:

The City of Salinas has determined that the project is exempt from the California Environmental Quality Act (CEQA) Guidelines Section 15301 (c), "Existing Facilities".

STRATEGIC PLAN INITIATIVE:

The Safety Improvements Project at North Sanborn Road between East Alisal Street and Freedom Parkway Project supports the Council initiatives Safe, Livable Community and Excellent Infrastructure.

DEPARTMENTAL COORDINATION:

The Public Works Department managed the grant application and award as well as the procurement and contract execution for the design and construction of the project. The Public Works Department coordinated closely with the Finance Department in administering the federal grant funds to meet specific federal requirements.

FISCAL AND SUSTAINABILITY IMPACT:

Budgeted funding for this project included \$1,685,200 in Highway Safety Improvement Program (HSIP) grant funds, \$157,300 from Regional Surface Transportation Program (RSTP) grant funds and \$228,000 in Measure X Bond funds for a total project funding of \$2,070,500.

To date, \$1,962,741 has been spent on design, inspection, construction and administration, leaving \$107,759 remaining.

ATTACHMENTS:

Location Map
Resolution