



CITY OF SALINAS COUNCIL STAFF REPORT

DATE: MAY 2, 2023

DEPARTMENT: PUBLIC WORKS DEPARTMENT

FROM: DAVID JACOBS, P.E., L.S., PUBLIC WORKS DIRECTOR

THRU: ADRIANA ROBLE, P.E., CITY ENGINEER

BY: ELISE RAMIREZ, P.E., SENIOR CIVIL ENGINEER
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TITLE: 2021 CHIP SEAL PROJECT, CIP NO. 9981

RECOMMENDED MOTION:

A motion to approve a resolution accepting the 2021 Chip Seal Project, CIP No. 9981 for maintenance and responsibility.

EXECUTIVE SUMMARY:

The 2021 Chip Seal Project focused on preventative maintenance for several arterial roadways, including West/East Bernal Drive, East Rossi Street, Calle Cebu, Abbott Street, North Sanborn Road, East Boronda Road, Airport Boulevard, Roy Diaz Street, and West Blanco Road. The project called for 15 lane-miles of roadway crack sealing, greater than 1.25 million square feet of chip seal, and installation of new signs and striping. Chip seals have a typical useful life of 5 to 7 years.

BACKGROUND:

On August 18, 2020, the City Council approved a contract with Pavement Engineering Inc. for on-going pavement condition surveys, updates to the Street Saver Pavement Management Program (PMP) database, and pavement condition reports (Resolution No. 21932). The last Pavement Management System Update was presented to the City Council on March 16, 2021. Public Works staff utilizes the Street Saver PMP for project level pavement analysis. It is a budgeting and inventory tool and a record for work history and pavement condition.

On February 11, 2020, the City Council accepted Safe Streets Pilot Program grant funds from the Transportation Agency of Monterey County (TAMC) to install buffered bike lanes, signal modifications and improved roadway geometry at East Rossi Street (Resolutions No. 21784) as identified in the Chinatown Revitalization Plan. The new striping and pedestrian improvements for East Rossi Street were incorporated into the 2021 Chip Seal Project plans.

On June 22, 2021, the City Council approved Resolution No. 22128 approving the plans and specifications for the 2021 Chip Seal Project and awarding the construction contract to VSS International, Inc. in the amount of \$963,000.

Construction commenced on September 20, 2021. Existing striping removal and crack sealing were completed, but due to the cooler and often damp weather unsuitable for chip seal application during October 2021, the City and VSS International, Inc. agreed to suspend the project through the Winter and resume in May 2022.

Work resumed on May 16, 2022, and the project was deemed substantially complete on July 15, 2022.

Two Contract Change Orders (CCO) were approved for this project: CCO No. 1 approved striping plan revisions at no additional cost. CCO No. 2 approved a material change for fog seal, resulting in a credit of \$10,525.

The Contractor completed the work 24 calendar days beyond the allowed 40 contract working days. Section 4 of the project specifications require the Contractor to pay the City \$1,000.00 per calendar day beyond the allotted contractual working days in liquidated damages. Therefore, \$24,000.00 will be withheld from the final retention payment.

The total construction cost, including Contract Change Orders and Liquidated Damages, is \$928,425.00.

Staff worked with the Contractor and subcontractors to ensure all applicable labor and prevailing wage requirements were met prior to acceptance of this project. To date, all labor compliance discrepancies have been resolved.

CEQA CONSIDERATION:

Categorically exempt: The City of Salinas has determined that the project is exempt from the California Environmental Quality Act (CEQA) Guidelines (Section 15301(c), Class 1), because the project maintains existing roadways.

Furthermore, the project does not qualify for any of the exceptions to the categorical exemptions found in the CEQA Guidelines Section 15300.2.

STRATEGIC PLAN INITIATIVE:

This project relates to the Council's Goals of Infrastructure and Environmental Sustainability and Public Safety by maintaining the City's existing roadways and installing new striping and signage to enhance vehicular and pedestrian safety.

DEPARTMENTAL COORDINATION:

Public Works staff and Finance staff collaborated on the funding of the 2021 Chip Seal Project.

FISCAL AND SUSTAINABILITY IMPACT:

The 2021 Chip Seal Project was funded with Measure X Bond funds and TAMC Safe Streets Pilot Program grant funds (CIP 9290). The total construction cost was \$928,425.00, and the project was completed within the approved budget. There is no impact to the General Fund.

ATTACHMENTS:

- Resolution