



CITY OF SALINAS COUNCIL STAFF REPORT

DATE: February 20, 2024

DEPARTMENT: PUBLIC WORKS DEPARTMENT

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

BY: PHAVANA ARAMKUL, JUNIOR ENGINEER
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TITLE: 2024 PAVEMENT IMPROVEMENT PROJECT, CIP NO. 9981,

RECOMMENDED MOTION:

It is recommended that the City Council approve a resolution:

1. Approving the plans and specifications for the 2024 Pavement Improvement Project, CIP No. 9981; and
2. Awarding a contract to Granite Rock Company in the amount of \$5,387,979.50; and
3. Approving a \$612,020.50 allowance for extension of the patch and repair limits and 25% contingency; and
4. Authorizing the City Manager to execute all necessary documents related to additional work, via contract change orders.

EXECUTIVE SUMMARY

In the last 5 years the City's funding and staffing requirements for street maintenance efforts have been insufficient to maintain the approximately 292 centerline roadway miles. Roadway deterioration curves greatly increase with pavement age, vehicle usage, and type of vehicles on the roadway, compounded by the current and previous severe winter storms. Acknowledging the condition of the roadways, City Council allocated carry-over Measure G funds and ARPA funds to address pavement spot repairs on select streets through-out the city. The list of streets was surveyed by staff and requested bids from the On-Call Class A contractors. The bid resulted in a favorable bid price with Granite Rock Company as the apparent low bidder. Staff recommends with awarding the project to Granite Rock Company for \$5,387,979.50 and approving an allowance to, the extent possible, extend the limits of patch and repair, and increase the project contingency from the 10% to 25% to cover additional unforeseen conditions.

BACKGROUND

On August 22, 2023, City council approved Master Service Agreements with A. Teichert & Sons, Inc., Coastal Paving & Excavating, Inc., Grade Break Engineering, Inc., Granite Construction Company, and Granite Rock Company for On-Call Class A Contracting Services for construction of various public works projects and emergency work.

On September 12, 2023, City Council approved the use of carry over Measure G funds toward spot pavement repairs for FY 2023-24 (Resolution No. 22782) within each district. Following field inspections of the selected roadways, staff identified a combination of treatments to apply to the roadways including crack treatment, patch, and repair, overlay and full depth reclamation (FDR). The 2024 Pavement Improvement Project will improve City’s existing roadways.

Repairs to the following roadways are proposed, in accordance with the Council-approved, priority list.

- District 1: Garner Ave, Mea Ave, Old Stage Road
- District 2: Towt St
- District 3: Abbott St (intersection), Riker Ave
- District 4: Tampico Ave, Pacheco St
- District 5: N 1st St
- District 6: Independence Blvd

The original list approved for repair by council including S. Hebbbron Ave, Beech St, La Mesa Dr, Rosarita Dr, Adams St and W Curtis Ave were eliminated due to the extensive damage on the selected street segments.

The City Engineer approved the project plans and specifications and authorized the call for bids for the 2024 Pavement Improvement Project with the On-Call Class A contractors.

On February 6, 2024, four bids were electronically received, publicly opened and examined via a Zoom meeting with the following results (see Bid Tabulation for details).

Table 1: Bid Results

Contractor	Total Base Bid 1-6 + Additive Alts 1-6
Granite Rock Company	\$5,387,979.50
Teichert Construction	\$5,575,869.00
Granite Construction Company	\$6,221,224.50
Coastal Paving & Excavating Inc.	\$6,350,350.00
Engineer’s Estimate	\$11,241,403.00

The apparent low bidder does qualify for the Local Purchasing Preference. The engineer’s estimate for the project was \$11,241,403 and Granite Rock Company, the apparent low bidder, submitted a bid of \$5,387,979.50, which is approximately 48% of the engineer’s estimate. The engineer’s estimate, in general, was based on unit prices of previous projects 2022-23 Pavement Maintenance Project and escalating unit prices with respect to the trends observed in the California Construction Cost Index (CCI) and published in the Engineering News Record (ENR).

Given that the bid price came in below the \$6 million allocated for patch and repair, staff proposes extending the limits of patch and repair, to the extent possible, beyond the limits identified on the plans. Provisions for extending the limits of work are included in the project specifications.

Staff recommends award of the project to the apparent lowest responsive and responsible bidder Granite Rock Company for the bid price of \$5,387,979.50.

Construction is anticipated to begin in summer of 2024 and be completed by Winter of 2024.

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 proposes to maintain existing roadways, crosswalks, signage, and pavement striping.

Furthermore, the project does not qualify for any of the exemptions to the categorical exemptions found at CEQA Guidelines Sections 15300.2, because section does not apply, and we are not reconstructing or replacing any structures or facilities.

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 safety.

DEPARTMENTAL COORDINATION:

Public Works staff and Finance staff have worked together on the funding of the 2024 Pavement Improvement Project.

FISCAL AND SUSTAINABILITY IMPACT:

The total project funding for the project is as follows:

Account Code 5800.50.9981 for CIP 9981 - \$6,000,000

Account Code 3911.50.8180 for ARPA (8180) - \$3,000,000

The anticipated project costs are as follows:

ANTICIPATED PROJECT COSTS	
Description	Anticipated Expenditure
Base Bids 1-6	\$2,355,288.50
Additive Alternatives 1-6	\$3,032,691.00
CCO Allowance	\$612,020.50
Contingency (25%)	\$1,500,000.00
Direct Project Cost Subtotal	\$7,500,000.00
Inspection (3%)	\$225,000
Administrative Overhead	\$50,000
Project Management and Admin. (5%)	\$375,000
Soft Project Cost Subtotal	\$650,000
Project Direct Costs	\$7,500,000
Project Soft Costs	\$650,000
TOTAL PROJECT COSTS	\$8,150,000

Based on the tabulation above, sufficient funding is available to complete the project as bid.

ATTACHMENTS:

- Resolution
- Bid Tabulation Sheet
- Project Location Map
- Project Specifications