



STAFF REPORT
4/23/2025

TO: Honorable Mayor and City Council Members

FROM: Andrew Simmons, P.E., City Engineer

SUBJECT: Construction Contract with Rove Engineering, Inc., in the amount of \$1,996,097.00 plus 10% contingency for the Ave 52 Street Improvements from Tyler Street to the Whitewater Bridge, City Project No. ST-139

STAFF RECOMMENDATION:

Authorize a construction contract with Rove Engineering, Inc., in the amount \$1,996,097.00 plus 10% contingency for the Ave 52 Street Improvements from Tyler Street to the Whitewater Bridge, City Project No. ST-139.

BACKGROUND:

In November 2023, a citywide pavement condition evaluation was conducted and a pavement condition database was created. Both public and internal Street network GIS maps were implemented and a Final Pavement Management Report was adopted by the City Council. The results of these efforts show that the average Pavement Condition Index (PCI) of the City's roads is 63.4 of 100, corresponding to a "Fair" condition rating. The 10-year investment scenario forecasting analyses suggest that the City would need to invest an average of \$4.6 million annually to maintain a network average PCI of 63.4.

Based on the pavement management system, the section of Avenue 52 from Tyler Street to the Whitewater Bridge has a PCI ratings that range from 6-55 that correspond to very poor, serious and failed conditions. Due to the extent of deterioration the rehabilitation project will require full depth removal and replacement. This project will include pavement rehabilitation and replacement of damaged and failing concrete. Construction items included but are not limited to:

- 224,333 Square Feet of full depth replacement asphalt
- 2,966 Linear Feet of rehabilitated curb and gutter
- 1,477 Linear Feet of 6 foot wide sidewalk
- 5 new ADA compliant commercial driveways
- Replacement of failing concrete cross gutters
- Adjustment and repair of all utility manholes as needed.

On October 9, 2024, City Council approved the plans and engineer's estimated and authorized staff to bid the Avenue 52 Pavement Rehabilitation Project. Council also authorized and appropriated \$3,000,000 for the project.

DISCUSSION/ANALYSIS:

The City requested public bids in accordance with City standards and in compliance with the California Public Contract Code. On March 6, 2025, the City issued the Notice Inviting Bids with a non-mandatory job walk held on March 18, 2025. The project bid opening was held on April 8, 2025 at 10:00 a.m., with 7 companies submitting a bid for this project. The bid opening results are listed below:

Company Name:	City:	Bid Amount:
Rove Engineering Inc.	El Centro	\$1,996,097.00
Universal Construction and Engineering	Palm Desert	\$2,146,305.87
RJ Noble Company	Orange	\$2,252,042.20
Granite Construction	Indio	\$2,509,000.00
Onyx Paving Company, Inc.	Anaheim	\$2,627,000.00
Calmex Engineering, Inc.	Rialto	\$2,808,137.75
Hardy & Harper Inc.	Lake Forest	\$3,305,539.40

This total project cost included all base bid items as well as one add alternative bid item. Staff has reviewed the bid and determined that Rove Engineering, Inc. is the lowest, responsive, responsible bidder. The total project cost, including design engineering, construction engineering, materials testing, construction and a 10% contingency is as follows:

Project Item:	Project Cost:
Civil Design and Construction Engineering	\$ 19,900.00
Materials Testing	\$ 15,000.00
Construction – Base Bid Items	\$ 1,683,363.02
Construction – Add Alternate	\$ 312,733.98
Construction Survey	\$ 10,000.00
Construction Contingency (10%)	\$ 199,609.70
TOTAL PROJECT COST:	\$ 2,240,606.70

Base construction items related to the pavement rehabilitation are listed at a total bid price of \$1,683,363.02, while the bid alternative item is listed at a total bid price of \$312,733.98. The bid alternative includes Avenue 52 South Parkway Improvements. It is recommended that the base bid and one bid alternative be accepted and completed at this time to include the improvements along the south parkway.

Per Article 27 of the Project Specification for the project, Universal Construction and Engineering submitted a bid protest on April 10, 2025. City staff performed an independent factual inquiry of

the bid protest with a review of applicable law. Upon conclusion of this examination, the protest was found to offer no persuasive (or lawful) reason why public policy would favor denying the contract to Rove Engineering, Inc. resulting in a higher cost than the lowest responsive bidder. For that reason, the protest was denied and a bid protest denial letter, dated April 16th, 2025, was returned to Universal Construction and Engineering.

FISCAL IMPACT:

The proposed estimated budget is within the appropriated \$3,000,000 budget. There are no additional fiscal impacts.

ATTACHMENTS:

1. Construction Contract – Rove Engineering Inc.
2. Bid Tabulation – ST-139