



## Agenda Memorandum

Agenda Item – {{section.number}}.D.

City Council Meeting  
May 8, 2023



### Strategic Priority 5: Robust Infrastructure

Provide safe and equitable access to core services and amenities by safeguarding, maintaining and improving the city's water, wastewater, stormwater, mobility and roadway systems.

**Subject:** Award of 2023 Contract to Southern Road & Bridge LLC for Bridge Pedestrian Railing Paint Project with Options for Four One-Year Renewals for 2024, 2025, 2026, and 2027

**Prepared By:** Monica Herrmann, Street Projects Specialist  
Brock Hufford, Interim Street Operations Manager

### Recommended City Council Action:

1. Authorize the City Manager to execute a contract for the 2023 Bridge Pedestrian Railing Paint Project with the low bidder, Southern Road & Bridge, LLC, in the amount of \$434,000, plus a contingency in the amount of \$86,800 for a total authorized expenditure not to exceed \$520,800 in 2023.
2. Authorize the City Manager to execute options for four, one-year renewals for 2024, 2025, 2026, and 2027 for the Bridge Pedestrian Railing Paint Project with the low bidder, Southern Road & Bridge, LLC, based on the bids unit prices which cannot exceed the annual percent of change of the Engineering New Report Index each year. This authorization will allow for yearly fluctuating quantities and a project contingency of 20% each year.

### Summary Statement:

- The City is responsible for maintaining 17 large-scale bridges that contain either architectural enhancements and/or pedestrian railings. These types of bridges and their locations are in high-traffic areas and/or on highways and require a contractor with specialized equipment to accomplish rust removal and repainting. Four of these bridges are scheduled for maintenance as part of this contract.
- The City also maintains approximately 200 metal handrails on bridge locations that cross over drainage ways or bike/pedestrian trails that require rust and loose paint removal before

repainting. One handrail location is scheduled for repair as a part of this project. Please see the attached map for the locations of all work to be completed in this project.

- Southern Road & Bridge, LLC. (SR&B) submitted the lowest of the three bids received and met all of the City's bid requirements. SR&B successfully completed a Bridge Railing Painting Project for the City in 2018.
- This contract contains four, one-year renewals for 2024, 2025, 2026, and 2027 as multi-year bids have shown to yield lower pricing over single-year bids.
- Adequate funds were budgeted and are available for this expenditure. Subsequent renewals will be contingent on City Council budget approval in that year.

**Fiscal Impact:**

\$520,800 in expenditures.

**Source of Funds:**

General Capital Improvement Fund: Bridge and Pedestrian Railings Account.

**Policy Issue(s):**

- Should City Council award the 2023 Bridge Pedestrian Railing Paint Project contract to the low bidder SR&B?
- Should City Council authorize the City Manager to execute options for 2024, 2025, 2026, and 2027 annual contract renewals with SR&B based on the year's unit prices, including a 20% project contingency, which cannot exceed the annual percent of change of the Engineering News Report Index (ENR)?

**Alternative(s):**

1. City Council could instruct Staff to reject the bids and rebid the project. This alternative is not recommended because the project was advertised on the City's website through BidNet Direct, which is the City's portal for competitive project bidding. Staff believes the low bid represents the best value to the City.
2. City Council could choose to instruct Staff to not paint and repair the bridges identified in this project. Staff does not recommend this alternative because bridge maintenance and preservation is in the best interest of the City and provides the most cost-effective treatments to prolong the life of the bridge and handrail structures.
3. City Council could choose to award the 2023 Bridge Pedestrian Railing Paint Project to the low-bid vendor, SR&B, and not authorize the City Manager to execute options for four additional one-year renewals for 2024, 2025, 2026, and 2027. Staff does not recommend this alternative because the project was competitively bid and multi-year bids have been shown to

yield lower pricing over single-year bids. Staff is also able to be more efficient with time on renewal projects compared to putting a project out to bid each year.

### **Background Information:**

The City maintains 17 large-scale bridges. There are 12 bridges over state highways, including six over U.S. 36 and I-25; one over Burlington Northern Santa Fe railroad tracks; three over Big Dry Creek; and one on Zephyr Street over Church Ranch Boulevard. These bridges and their locations require a contractor with specialized equipment to accomplish repainting. The locations over U.S. 36 and I-25 also require the Colorado Department of Transportation involvement for permits. One of the bridges in the 2023 project will require coordination and permits with Burlington Northern Santa Fe Railroad while the other four bridges are on City roadways and will not require any other agency coordination or permits.

Of the 17 bridges maintained by the City, four bridges included in the project are located at the north side of 104<sup>th</sup> Avenue at Legacy Ridge Parkway; Lowell Boulevard 340 feet north of Lowell Boulevard; Yarrow Street 125 feet north of 90<sup>th</sup> Drive on the east and west side; and 92<sup>nd</sup> Avenue over the Burlington Northern Santa Fe Railroad on the north and south side.

The City also maintains approximately 200 metal handrail locations along roadways. These provide a safety barrier for pedestrians crossing over smaller drainage channels, creeks, and/or bike and pedestrian trails. The handrail location for this project is on the south side of 104<sup>th</sup> Avenue approximately 270 feet east of Sheridan Boulevard. Please see the attached map for locations.

Formal bids for the project were solicited in accordance with the City's bidding requirements. A request for proposals was advertised on BidNet Direct. The following sealed bids were received:

Southern Road & Bridge, LLC	\$434,000
Thomas Industrial Coatings	\$479,000
Quality Linings and Paintings	\$607,925

The low bid vendor, SR&B, met all of the City bid requirements. Staff recommends a 20% contingency for this project to ensure the project can continue without interruption should an unforeseen cost arise. The low bid with a contingency results in a recommended total authorized expenditure not to exceed \$520,800 for this project in 2023.

Staff also recommends the City Manager be given the authority to exercise options for four, one-year renewals for the contract with SR&B. Multi-year bids have shown to result in lower pricing over single-year bids. Contract renewals also allow work to continue on projects instead of bidding a project every year. The contract sum for renewal periods 2024, 2025, 2026, and 2027 will be negotiated and agreed to by both parties based on actual quantities. Any unit price cost adjustment shall not exceed the annual percent of change of the ENR Index. A 20% project contingency will also be added to each year.

Awarding the 2023 Contract to SR&B for the project meets the strategic priority of robust infrastructure by providing safe and equitable access to core services and amenities by safeguarding, maintaining and improving the city's water, wastewater, stormwater, mobility and roadway systems.

Respectfully Submitted,

*Mark A Freitag*

Mark A. Freitag  
City Manager

**Attachments:**

Attachment – Bridge & Pedestrian Railing Painting Location Map (Appendix A)  
Attachment – Southern Road and Bridge CSP