

City Council Agenda Memo

From: Charlie Richter, City Engineer

Council Meeting: September 27, 2022

Subject: Resolution 22-080: Change Order No. 1 for 2022-08STI Street Maintenance & Overlay Project; Bowes Construction, Inc.

Person(s) Responsible: Charlie Richter, City Engineer

Summary:

The 2022-08STI Street Maintenance & Overlay Project is currently in process. Additional work has been requested to be completed by the contractor including repairing storm-damaged sidewalk, paving a gravel alley, and adding a curb to a new sidewalk ramp to better tie into the existing yard. Some of these quantities will be measured and paid as normal under the original contract, while other bid items were provided with new pricing.

Background:

This project is the annual street maintenance project, which includes asphalt milling, digouts, and overlays on various streets in Brookings which are in need of repair. This year, the project also includes sidewalk ramp upgrades and new fillets as a larger combined project.

Item Details:

The project is in process and additional work has been requested to be completed by the contractor. The quotes for work at outlined below:

RFQ #2: Removing and replacing storm damaged sidewalk from the May 12th storm. Increase of \$24,295.50 to the contract.

RFQ #3: Paving the alley connecting 8th Avenue and 9th Avenue between 3rd Street and 4th Street. This alley is an assessment project that has already been approved. This work will increase the contract amount by \$53,689.05.

RFQ #4: Adding a curb to the new sidewalk ramp on the southwest corner of 3rd Street and State Avenue. This curb on the sidewalk will help better tie the sidewalk in to the existing yard. The new sidewalk is lower than the existing yard in order to meet the ADA accessible slope requirements. This work will increase the contract amount by \$1,426.00.

Original Contract Price:	\$1,947,515.05
Change from Previously Approved Change Orders:	\$0.00
Contract Price Prior to this Change Order:	\$1,947,515.05
Increase of this Change Order (No. 1):	\$79,410.55
Contract Price incorporating this Change Order:	\$2,026,925.60

Legal Consideration:

None.

Strategic Plan Consideration:

The street maintenance program furthers the accomplishment of City Council Strategic Initiative of Maintaining Facilities with a Sustainable Plan. The asphalt material that is milled from the street surfacing is used in the hot asphalt mix placed in the overlay, thereby recycling the amount of virgin aggregate material and using less percentage of oil in the mix. The asphalt overlays will extend the life of the streets and reduce the need for a full reconstruction of the streets.

Financial Consideration:

The contract with Bowes Construction will be increased by \$79,410.55 for this additional work. The additional costs will be paid for under the Street & Sidewalk Improvement Account and Special Assessment Account is within the budget amount.

Options and Recommendation:

The City Council has the following options:

1. Approve as presented
2. Amend
3. Deny
4. Move the item to a study session
5. Discuss / take no action / table

Staff recommends approval of the resolution as presented.

Supporting Documentation:

Resolution