City Council Agenda Memo

From: Charles Richter, City Engineer

Council Meeting: November 28, 2023

Subject: Resolution 23-096: Change Order No.3 for Project 2023-

04STI 22nd Avenue Phase 2 Reconstruction Project

Person(s) Responsible: Charles Richter, City Engineer

Summary:

The 2023-04STI 22nd Avenue Phase 2 Reconstruction Project is complete. The proposed resolution is the final balancing change order for the project and will decrease the contract awarded to Timmons Construction Co., Brookings, SD, in the amount of \$208,410.56 (5%). The decreased amount is for the final adjustment of measured quantities and liquidated damages.

Background:

The 22nd Avenue Phase 2 Reconstruction Project (Project) is the second phase of the recommended improvements from the July 10, 2018, 22nd Avenue Corridor Study.

The Project is located between Eastbrook Drive and 8th Street South and includes full reconstruction, which includes the following items:

- Widening the current roadway to have 5 11-foot-wide concrete driving lanes;
- New 5-foot-wide concrete sidewalk on east side of the street;
- A new 8-foot-wide concrete shared use path on the west side of the street;
- Replacement of underground utilities;
- Storm sewer improvements;
- Traffic signal upgrades; and
- New street lighting.

Item Details:

The 2023-04STI 22nd Avenue Phase 2 Reconstruction Project contract with Timmons Construction, Inc. will be adjusted to account for the measured as-built quantities and liquidated damages, as follows:

Original Contract Amount:	\$4,045,199.65
Increase due to prior change orders:	\$ 178,279.29
Change Order #3 - Decrease in material quantities	\$ (192,210.56)
Change Order #3 - Liquidated Damages (18 days @ \$900)	\$ (16,200.00)
Adjusted Contract Amount:	\$4,015,068.38

Legal Consideration:

None.

Strategic Plan Consideration:

<u>Sustainability:</u> The street maintenance program furthers the accomplishment of City Council Strategic Initiative of Maintaining Facilities with a Sustainable Plan. The asphalt material that is removed from the street is ground up and recycled for granular surfacing or used in the hot asphalt on other projects. The concrete pavement will reduce the future maintenance, saving staff and maintenance resources.

Financial Consideration:

If approved, the contract with Timmons Construction Co. will be decreased in the amount of \$208,410.56.

Options and Recommendation:

The City Council has the following options:

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

Staff recommends approval.

Supporting Documentation:

Resolution Change Order #3 Location Map