City Council Agenda Memo

From: John R. Thompson, Public Works Director

Council Meeting: June 13, 2023

Subject: Resolution 23-055: Change Order No.1 for 2023 Bids on Project 2023-04STI 22nd Avenue Phase 2 Reconstruction Project.

Person(s) Responsible: John R. Thompson, Public Works Director

Summary:
The proposed resolution will increase the contract amount of the 2023-04STI 22nd Avenue Phase 2 Reconstruction Project, awarded to Timmons Construction Co., Brookings, SD, in the amount of $142,154.29 (3.5%). The increased amount is for 1) additional work required by South Dakota State Department of Agriculture and Natural Resources (DANR), 2) acceleration of the project; target the opening of the Orchard / 22nd Avenue and 8th Street South / 22nd Avevue intersections, prior to the start of school on August 23, 2023, and 3) improvements to the traffic control plan/signage.

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.
- New street lighting.

RFP #1 – Traffic Control Signage
During the course of Project, staff has been listening to the public's feedback regarding the detour routes associated with the Project and making improvements to the traffic control plan / signage.

On June 1, 2023 staff directed the city's civil engineering consultant firm, CDI, to develop a Request for Proposal #1 (RFP #1) and submit the RFP to Timmons Construction Co. for estimates. RFP #1 is focused on improving compliance and safety of the traveling public and pertains to additional traffic control signage throughout the Project area. Timmons Construction returned RFP #1 on June 8, 2023. The cost estimate of RFP #1 is $8,181.55.

<u>RFP #2 – Soil and Water Management Plan</u>
On May 16, 2023 the city was informed by the DANR that due to potential PFAs contamination, soil and water encountered adjacent to the 3M property would need to be managed.

On June 2, 2023, the DANR approved a soil and water management plan, submitted by staff. After the approval, staff directed the city's civil engineering consultant firm, CDI, to develop Request for Proposal #2 (RFP #2) and submit the RFP to Timmons Construction Co., the city's contractor, for cost estimates. Timmons Construction returned RFP #2 on June 9, 2023. The cost estimate of RFP #2 is $133,972.78.

Item Details:

Original Contract Amount:	$4,045,199.65
Increase of this Change Order No. 1:	$ 142,154.29 (3.5%)
Adjusted Contract Amount:	**$4,187,353.94**

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 on the intersection, saving staff and maintenance resources.

Financial Consideration:
If approved, the contract with Timmons Construction Co. will be increased in the amount of $142,154.29.

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 of the resolution as presented. If the resolution is denied, the Project will be delayed and additional costs may be realized due to the delay.

Supporting Documentation:
Resolution