

City Council Agenda Memo

From: Charlie Richter, City Engineer

Council Meeting: February 14, 2023

Subject: Resolution 23-015: Resolution Awarding Bids on Project 2023-04STI 22nd Avenue Phase 2 Reconstruction Project

Person(s) Responsible: Charlie Richter, City Engineer

Summary:

This resolution will award the 2023-04STI 22nd Avenue Phase 2 Reconstruction Project to Timmons Construction Co., Brookings, SD, for the low bid of \$4,045,199.65. The low bid is approximately 13% lower than the engineer's estimate of \$4,650,000.00. The project will start in the spring 2023 and will be completed by the end of November 2023.

Background:

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

This project is located between Eastbrook Drive and 8th Street South, and includes full reconstruction in addition to the following items:

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

Item Details:

The bid letting for this project was held on Tuesday, January 31, 2023. The City received the following bids:

2023-04STI 22nd Avenue Phase 2 Reconstruction Project	Timmons Construction, Inc.	T&R Contracting, Inc.	Reede Construction, Inc.	BX Civil & Construction, Inc.	Hulstein Excavating, Inc.
Total Base Bid: (Schedule A-G) City Street Work Est= \$3,311,469.00	\$3,225,331.74	\$3,575,268.55	\$3,639,617.95	\$3,807,909.20	\$3,963,456.00
Total Base Bid (Schedule H-J) BMU Work Est=\$1,338,531.00	\$819,867.91	\$824,731.44	\$784,031.36	\$813,090.80	\$821,871.00
Total Base Bid(Schedule A-J) Est=\$4,650,000.00	\$4,045,199.65	\$4,399,999.99	\$4,423,649.31	\$4,621,000.00	\$4,785,327.00

Legal Consideration:

None.

Strategic Plan Consideration:

Sustainability: The street maintenance program furthers the accomplishment of City Council Strategic Initiative of Maintaining Facilities with a Sustainable Plan. The asphalt material 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:

The City will enter into a contract with Timmons Construction, Inc. for the total low bid amount of \$4,045,199.65. This project will be paid for in the following manner:

- Schedules A-G will be paid for by the City’s Statewide Transportation Improvement Program (STIP) funding and the City’s Stormwater Fund. This work totals \$3,225,331.74
- Schedules H-J will be paid for by Brookings Municipal Utilities as part of the water main replacement and street light replacement portion of the project. The total for this work is \$819,867.91.

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.

Supporting Documentation:

Resolution
Map