



City of Grand Island

Tuesday, May 22, 2018

Council Session

Item G-8

#2018-141 - Approving Concurrence of Bid Award to The Diamond Engineering Company for Stolley Park Road Reconfiguration

Staff Contact: John Collins, P.E. - Public Works Director

Council Agenda Memo

From: Keith Kurz PE, Assistant Public Works Director

Meeting: May 22, 2018

Subject: Approving Concurrence of Bid Award to The Diamond Engineering Company for Stolley Park Road Reconfiguration

Presenter(s): John Collins PE, Public Works Director

Background

On June 24, 2014 staff presented options for reconfiguring Stolley Park Road, which required removing parking along the roadway from US Highway 281 to South Locust Street. City Council adopted the No Parking Zone on both sides of Stolley Park Road, from US Highway 281 to South Locust Street, at their July 8, 2014 meeting by Resolution No. 2014-192.

On November 24, 2015, via Resolution No. 2015-329, Grand Island City Council approved an agreement between the City and Nebraska Department of Transportation (NDOT) to allow for local funding of the Stolley Park Road Reconfiguration.

The reconfiguration of Stolley Park Road qualified as a Federal-aid Transportation Safety project meaning federal funding is available through the NDOT.

Such project consists of Stolley Park Road striping reconfiguration from Webb Road to Locust Street, which includes pavement surface treatment and maintenance for preparation of the roadway re-striping. The existing roadway is a 46 foot concrete curb and gutter section and consists of two (2) 12 foot lanes with 11 foot no parking areas. The proposed roadway cross section will consist of a four lane undivided section from Webb Road to just west of Brentwood Boulevard, five lane section from just west of Brentwood Boulevard to St. Joe Bike Trail, and a three lane section with multi-use shoulders from St. Joe Bike Trail to Locust Street. This project will right size the lane configuration to optimize safety and efficiency, and meet the Federal Highway Administration (FHWA) safety program requirements.

The Federal share for the concrete pavement repair portion of the project will be payable at a 90% maximum of the eligible and participating costs, up to but not exceeding the capped amount of \$860,210.65. The City's share will be the remaining 10% plus all costs in excess of the capped amount.

All pavement marking work on the project will remain at a maximum of 90% of the eligible and participating costs being paid by Federal funds, with the City being responsible for the remaining 10%.

The project estimate was \$1,820,240.16, consisting of an estimated City share of \$364,215.29; of which \$89,324.37 has been expended to date.

Discussion

As specified in the Program Agreement with NDOT, the State advertised and conducted the letting for this project. Four (4) bids were received and opened on May 3, 2018. The bids were submitted in compliance with the contract, plans and specifications and summarized below.

| <i>Bidder</i> | <i>Exceptions</i> | <i>Bid</i> |
|---|--------------------------|-------------------|
| The Diamond Engineering Company of Grand Island, NE | None | \$ 978,247.43 |
| Ten Point Construction Co., Inc. of Denison, IA | None | \$1,131,594.72 |
| Iowa Civil Contracting, Inc. of Victor, IA | None | \$1,315,102.74 |
| Kirk Barnes Construction, Inc. of Valentine, NE | None | \$1,424,195.11 |

Public Works and the NDOT Contracts Section have reviewed the bids and determined them to be acceptable.

Total project costs are now estimated at \$1,326,247.15, which are detailed below. City share total is estimated at \$214,654.22

| | |
|---|------------------------------|
| Preliminary Engineering | \$ 218,327.55 |
| Construction Engineering | \$ 117,389.69 |
| Construction | \$ 978,247.43 |
| NDOT Administrative | \$ 12,282.48 |
| Public Works Engineering staff | \$ 25,000.00 |
| <i>Total Estimated Project Costs =</i> | <i>\$1,351,247.15</i> |

The tentative start date for construction is July 2, 2018. The project is expected to be completed by October 10, 2018.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council approve the concurrence of bid award to The Diamond Engineering Company of Grand Island, Nebraska for the construction of Stolley Park Road Reconfiguration.

Sample Motion

Move to approve the resolution.

RESOLUTION 2018-141

WHEREAS, there has been signed by the City of Grand Island on the 24th date of November, 2015, and the State on the 6th date of January, 2016, an agreement providing for the construction of a Federal Aid City Project at the following location: Stolley Park Road Reconfiguration, Grand Island; and

WHEREAS, in the above agreement, the City has pledged sufficient funds to finance its share of the cost of the construction of this project identified as HSIP-5402(5); and

WHEREAS, the above mentioned agreement provided that the City will pay costs as set forth in the agreement; and

WHEREAS, the State, on behalf of the City received bids for the construction of this project based on the final plans and specifications on May 3, 2018, at which time four (4) bids were received fore the construction of the proposed work; and

WHEREAS, the following Contractor for the items of work listed has been selected as the low bidder to whom the contract should be awarded:

THE DIAMOND ENGINEERING COMPANY, GRAND ISLAND, NE 68802-1327
SPECIALTY: \$978,247.43

NOW, THEREFORE, in consideration of the above facts, the City Council of the City of Grand Island, by this resolution, takes the following official action:

1. If for any reason the Federal Highway Administration rescinds, limits its obligations, or defers payment of the Federal share of the cost of this project, the City hereby agrees to provide the necessary funds to pay for all costs incurred until and in the event such Federal funds are allowed and paid.
2. The Council hereby concurs in the selection of the above mentioned contractor for the items of work listed, to whom the contract should be awarded.
3. The Council hereby approves of the final plans and specifications that were used in the bidding process for this project.
4. The Council hereby authorized the Mayor to sign the contract with the above mentioned contractor for the above mentioned work on behalf of the City.

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Adopted by the City Council of the City of Grand Island, Nebraska, May 22, 2018.

The City of Grand Island

Jeremy L. Jensen, Mayor

Attest:

Council Member _____
Moved the adoption of said resolution.

Norma Hernandez, City Clerk Pro Tem

Roll Call: _____yea, _____nay.
Resolution adopted, signed and billed as adopted.

| | | |
|---------------------|--------------------------|---------------|
| Approved as to Form | <input type="checkbox"/> | _____ |
| May 22, 2018 | <input type="checkbox"/> | City Attorney |