

City of Grand Island

Wednesday, November 12, 2014 Council Session

Item G-5

#2014-340 - Approving Concurrence of Bid Award to Paulsen, Inc. for Capital Avenue Widening; Webb Road to Broadwell Avenue

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

Council Agenda Memo

From: Terry Brown PE, Assistant Public Works Director

Meeting: November 12, 2014

Subject: Approving Concurrence of Bid Award to Paulsen, Inc.

for Capital Avenue Widening; Webb Road to

Broadwell Avenue

Item #'s: G-5

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

Background

All agreements must be approved by the City Council.

The Capital Avenue – Webb Road to Broadwell Avenue widening project will consist of removal of the existing 24' wide asphalt roadway and construction of new concrete pavement on Capital Avenue from Webb Road through Broadwell Avenue. The new roadway will consist of five lane curbed concrete pavement. Other improvements include construction of sidewalks and a concrete hike/bike trail, updated street lighting, and construction of new storm sewer. A pedestrian signal will be constructed approximately 1000' east of Webb Road to provide for safe crossing for users of the hike/bike trail.

This project will be coordinated with the North Interceptor Sanitary Sewer project.

This project will receive federal funding through the Surface Transportation Program (STP), which has typically been applied on an 80/20 basis. However, due to changes brought about by the new federal highway bill, the Moving Ahead for Progress in the 21st Century Act (MAP-21) and the NDOR's Federal Fund Purchase Program beginning in March 2016, federal funding for this project has been capped. Reference is made to Resolution 2013-141 approved by City Council on May 14, 2013. At the time of this resolution this project was \$8,150,500 with a federal fund obligation cap of \$6,133,200.

Discussion

As specified in the Program Agreement with NDOR, the State advertised and conducted the letting for this project. Two bids were received and opened on October 23, 2014. The bids were submitted in compliance with the contract, plans and specifications. The bid tabulations are included with this Council item.

Bidder	Exceptions	Bid	
Paulsen, Inc. of Cozad, NE	None	\$7,086,573.25	
The Diamond Engineering Company of	None	\$7,437,800.72	
Grand Island, NE			

Public Works and the NDOR Contracts Section have reviewed the bids and determined them to be acceptable. A recent increase in construction activity regionally is considered as one cause for contractors submitting higher bid prices. It is unlikely that re-advertising the project will result in lower bids.

Total project costs are now estimated to be \$10,166,053.50. Subtracting the federal capped funds of \$6,527,328.00 the local funding necessary to complete this project is estimated at \$3,638,725.50. This project will have a 35.8% local funding and a 64.2% federal funding. Breakdown of estimated costs are as follows:

Preliminary Engineering	\$533,217.28
Northwestern Energy	\$620,268.00
CenturyLink	\$272,389.00
Grand Island Utilities	\$725,000.0
Right-of-Way Acquisition	\$278,606.00
Construction	\$7,086,573.25
Construction Engineering	\$650,000 (estimated)
Total Estimated Project Costs	\$10,166,053.53

\$10,166,053.50 (Total Estimated Project Costs)

- \$ 6,527,328.00 (Federal Funds Cap)

\$ 3,638,725.50 (Local Funding)

The tentative start date for construction is June 1, 2015. The project is expected to be completed June 1, 2016. Public Works staff is currently in the process of negotiating the scope and fee for Construction Engineering services with Olsson Associates, Inc.

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 Paulsen, Inc. of Cozad, Nebraska for the construction of Capital Avenue Widening; Webb Road to Broadwell Avenue.

Sample Motion

Move to approve the agreement.

RESOLUTION 2013-141

WHEREAS, the City of Grand Island Public Works Department prepared a Project Programming Request to the Nebraska Department of Roads for the Capital Avenue, Webb Road to Broadwell Avenue; and

WHEREAS, such request was approved by the Nebraska Department of Roads on April 5, 2011; and

WHEREAS, the total project cost was estimated at \$3,250,639, with \$650,129 being the responsibility of the City of Grand Island; and

WHEREAS, an agreement with the Nebraska Department of Roads was approved by Grand Island City Council through Resolution No. 2011-124 to proceed with this project; and

WHEREAS, Supplement Agreement No. 1 is necessary to show their commitment to delivering all Local Public Agency federal aid projects, NDOR will use the August Redistribution funds in FFY2013 and FFY2014 to provide for full federal participation for all First Class City STP projects that are currently programmed; and

WHEREAS, individual projects are to be capped at their current estimate; and

WHEREAS, the current total estimated cost for the Capital Avenue - Webb Road to Broadwell Avenue Project is \$8,150,500. The amount of Federal STP funds obligated to date is \$394,128.00. The program supplemental agreement caps the amount for future obligations at \$6,133,200.00/

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that Supplemental Agreement No. 1 with the Nebraska Department of Roads for the construction of Capital Avenue; Webb Road to Broadwell Avenue Project is hereby approved; and the Mayor is hereby authorized and directed to execute such agreement on behalf of the City of Grand Island.

Adopted by the City Council of the City of Grand Island, Nebraska, May 14, 2013.

Vavricek, Mavor

Attest:

RaNae Edwards, City Clerk

Approved as to Form May 13, 2013

RESOLUTION #2014-340

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proposed	work, and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
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General III	ems: \$7,086,57	3.25					
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1. If f	or any reason	the Federal Highway Admin	istration rescinds	s. limits its obliga	ations, or defers		
		share of the cost of this					
necessary		or all costs incurred until and					
paid.							
2. Th	e Council here	by concurs in the selection	of the above	mentioned contr	actor(s) for the		
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3 Th	e Council here	by authorizes the Mayor to	sign the contra	ct(s) with the at	nove mentioned		
Contractor	(s) for the abov	e mentioned work on behalf	of the City.	ons) with the ax	ove memoried		
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