

City of Grand Island

Tuesday, June 12, 2018 Council Session

Item G-14

#2018-163 - Approving Bid Award for Asphalt Resurfacing on a Portion of Old Nebraska Highway 2

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

Council Agenda Memo

From:	Keith Kurz PE, Assistant Public Works Director			
Meeting:	June 12, 2018			
Subject:	Approving Bid Award for Asphalt Resurfacing on a Portion of Old Highway 2			
Presenter(s):	John Collins PW, Public Works Director			

Background

On November 8, 2016, via Resolution No. 2016-285, City Council approved an agreement with the Nebraska Department of Transportation (NDOT) for improvements to US Highway 281; south of US Highway 30, north to Chapman Road. At that time the City cost share on the portion within City limits was estimated at \$3,822,000.00.

On October 10, 2017, via Resolution No. 2017-279, City Council approved Supplemental Agreement No. 1 to the original agreement for such project to allow improved lighting for commuters on US Highway 281, which resulted in a \$5,000.00 deduction within this section. The improvement consists of replacing sixty-five (65) existing high pressures sodium lighting luminaires with new LED luminaires beginning just north of the Union Pacific Railroad overhead bridge to the north side of the Burling Northern overhead bridge.

After publicly advertising for bids the NDOT entered into a contract with Paulsen, Inc. of Cozad, Nebraska on May 1, 2017, in the amount of \$15,276,833.51, with the estimated City portion of \$2,928,665.07, for such project. Vontz Paving, Inc. of Hastings, Nebraska was listed as a sub-contractor for asphalt work on this project.

As a result of said project Old Highway 2 is the planned detour route for traffic.

Discussion

In the original agreement the NDOT agreed to maintain the Old Highway 2 detour route (Broadwell Avenue to just west of Webb Road), which is solely City owned, during its use as a detour route and to return said roadway to the City at the conclusion of its use in as good condition as existed prior to when it was designated as a state highway detour, except for ordinary wear and tear. Ahead of this section of Old Highway 2 being used as the detour route the NDOT planned to patch over 30% of the roadway to make it suitable for such detour, however the roadway is in need of complete resurfacing.

City staff has worked with both the NDOT and sub-contractor, Vontz Paving, Inc. of Hastings, Nebraska to coordinate resurfacing of the detour section of Old Highway 2, which will provide for a better roadway by not having patches throughout. By coordinating with the NDOT and Vontz Paving, Inc. the City will realize a cost savings and efficiency on a roadway needing improvement, due to not having to pay for additional Temporary Traffic Control, mobilization, testing, and lane striping as the NDOT will cover these items. Vontz Paving, Inc. has agreed to honor their prices in the original bid.

At the present time the estimate of the necessary resurfacing work is \$101,075.50, as detailed below, and available in FY 2017/2018 budget.

ITEM	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
1	COLD MILLING, CLASS 3	SY	11,262	\$3.25	\$36,601.50
2	ASPHALTIC CONCRETE, TYPE SPR (2")	TON	1,250	\$33.00	\$41,250.00
3	PG BINDER (58V-34)	TON	46	\$450.00	\$20,700.00
4	TACK COAT	GAL	1,262	\$2.00	\$2,524.00
				SUB-TOTAL	\$101,075.50

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 bid award to Vontz Paving, Inc. of Hastings, Nebraska in the amount of \$101,075.50 for Old Highway 2 resurfacing from Broadwell Avenue to just west of Webb Road and pass a Resolution authorizing the Mayor to sign the agreement.

Sample Motion

Move to approve the resolution.

RESOLUTION 2018-163

WHEREAS, on November 8, 2016, via Resolution No. 2016-285, City Council approved an agreement with the Nebraska Department of Transportation (NDOT) for improvements to US Highway 281; south of US Highway 30, north to Chapman Road. At that time the City cost share on the portion within City limits was estimated at \$3,822,000.00; and

WHEREAS, on October 10, 2017, via Resolution No. 2017-279, City Council approved Supplemental Agreement No. 1 to the original agreement for such project to allow improved lighting for commuters on US Highway 281, which resulted in a \$5,000.00 deduction within this section. The improvement consists of replacing sixty-five (65) existing high pressures sodium lighting luminaires with new LED luminaires beginning just north of the Union Pacific Railroad overhead bridge to the north side of the Burling Northern overhead bridge; and

WHEREAS, after publicly bidding said project the NDOT entered into a contract with Paulsen, Inc. of Cozad, Nebraska on May 1, 2017, in the amount of \$15,276,833.51, with the estimated City portion of \$2,928,665.07; and

WHEREAS, Vontz Paving, Inc. of Hastings, Nebraska was listed as a subcontractor for asphalt work on said project; and

WHEREAS, the Old Highway 2 detour route has caused significant damage to such roadway, from Broadwell Avenue to just west of Webb Road, which is solely City owned; and

WHEREAS, in the original agreement the NDOT agreed to maintain the City roadway during its use as a detour route and to return said roadway to the City at the conclusion of its use as a detour in as good condition as existed prior to when it was designated as a state highway detour, except for ordinary wear and tear; and

WHEREAS, City staff has worked with both the NDOT and sub-contractor, Vontz Paving, Inc. of Hastings, Nebraska to coordinate resurfacing of the detour section of Old Highway 2, which will provide for a better roadway by not having patches throughout; and

WHEREAS, by coordinating with the NDOT and Vontz Paving, Inc. the City will realize a cost savings and efficiency on a roadway needing improvement, due to not having to pay for additional Temporary Traffic Control, mobilization, testing, and lane striping as the NDOT will cover these items; and

WHEREAS, Vontz Paving, Inc. has agreed to honor their prices in the original bid; and

WHEREAS, the estimate of the necessary resurfacing work is \$101,075.50, as detailed below, and available in FY 2017/2018 budget; and

				UNIT	TOTAL
ITEM	ITEM DESCRIPTION	UNIT	QTY	COST	COST
1	COLD MILLING, CLASS 3	SY	11,262	\$ 3.25	\$ 36,601.50
2	ASPHALTIC CONCRETE, TYPE SPR (2")	TON	1,250	\$ 33.00	\$ 41,250.00
3	PG BINDER (58V-34)	TON	46	\$ 450.00	\$ 20,700.00
4	TACK COAT	GAL	1,262	\$ 2.00	\$ 2,524.00
			SUB-TOTAL		\$101,075.50

Approved as to Form ¤ June 8, 2018 ¤ City Attorney WHEREAS, it is recommended that the bid award to Vontz Paving, Inc. of Hastings, Nebraska in the amount of \$101,075.50 for Old Highway 2 resurfacing from Broadwell Avenue to just west of Webb Road be approved; and

WHEREAS, it is hereby authorized to waive the public bidding of resurfacing Old Highway 2 from Broadwell Avenue to just west of Webb Road based on the NDOT's public letting of such; and

WHEREAS, the City of Grand Island has prepared such contract agreement, which has been reviewed by the City's Legal Department, for such work to be completed.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid award to Vontz Paving, Inc. of Hastings, Nebraska in the amount of \$101,075.50 for Old Highway 2 resurfacing from Broadwell Avenue to just west of Webb Road is hereby approved.

BE IT FURTHER RESOLVED, that the Mayor is hereby authorized and directed to sign such contract agreement.

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Adopted by the City Council of the City of Grand Island, Nebraska, June 12, 2018.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk