



City of Grand Island

Tuesday, October 13, 2020

Council Session

Item G-8

**#2020-246 - Approving Bid Award - Water Main Project 2021-W-3
- Sycamore Street from 22nd Street to Capital Avenue**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

From: Timothy Luchsinger, Utilities Director
Stacy Nonhof, Interim City Attorney

Meeting: October 13, 2020

Subject: Approving Bid Award – Water Main Project 2021-W-3
Sycamore Street from 22nd Street to Capital Avenue

Presenter(s): Timothy Luchsinger, Utilities Director

Background

Water Main Project 2021-W-3 will install a 6” ductile iron water main along Sycamore Street from 22nd Street to Capital Avenue through trenchless construction methods; also, water service connections, pavement removal and restoration. The work will replace the existing water main within Sycamore Street which has been subject to multiple breaks over its lifetime.

Discussion

Bidding documents were advertised in accordance with City Procurement Code. Four bids were received and publicly opened at 2:00 p.m. on September 29, 2020. The engineer’s estimate for this project is \$135,000.

The bids have been reviewed and evaluated. The bid from the Diamond Engineering Company contains a miscalculation in the extension of the material quantity times the unit price. The corrections are shown on the attached spreadsheet. The evaluation decreases their bid by \$0.76 for a total evaluated bid price of \$97,522.53. The miscalculation does not affect the outcome of the bids. The other bids are without error. Tabulated below are the Evaluated Bid Prices and Completion Dates:

Bidder	Bid Security	Exceptions	Evaluated Bid Price	Completion Date
Diamond Engineering Co. Grand Island, NE	Universal Surety Co.	None	\$97,522.53	6/1/2021
Van Kirk Bros Const. Sutton, NE	Universal Surety Co.	None	\$96,115.00	5/2021
General Excavating Lincoln, NE	Universal Surety Co.	None	\$130,240.72	4/1/2021
Myers Construction, Inc. Broken Bow, NE	United Fire & Casualty Co.	None	\$130,050.97	1/30/2021

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 award the contract for Water Main Project 2021-W-3 to the low responsive bidder, Van Kirk Sand & Gravel, Inc., d/b/a Van Kirk Bros. Contracting, of Sutton, Nebraska in the amount of \$96,115.00.

Sample Motion

Move to approve the contract for Water Main Project 2021-W-3 to Van Kirk Sand & Gravel, Inc., in the amount of \$96,115.00.



Stacy Nonhof, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: September 29, 2020 at 2:00 p.m.
FOR: Water Main Project 2021-W-3
DEPARTMENT: Utilities
ESTIMATE: \$135,000.00
FUND/ACCOUNT: 525
PUBLICATION DATE: September 15, 2020
NO. POTENTIAL BIDDERS: 4

SUMMARY

Bidder:	<u>General Excavating</u> Lincoln, NE	<u>Myers Construction, Inc.</u> Lincoln, NE
Bid Security:	Universal Surety Co.	United Fire & Casualty Co.
Exceptions:	None	None
Bid Price:		
Sales Tax:	\$ 2,319.00	\$ 1,347.45
Material:	\$ 35,458.00	\$ 17,965.97
Labor:	\$ 92,463.72	\$110,737.55
Total Bid:	\$130,240.72	\$130,050.97
Completion Date:	April 1, 2021	January 30, 2021

Bidder:	<u>Van Kirk Bros. Contracting</u> Sutton, NE	<u>Diamond Engineering Co.</u> Grand Island, NE
Bid Security:	Universal Surety Co.	Universal Surety Co.
Exceptions:	None	None
Bid Price:		
Sales Tax:	\$ 2,416.12	\$ 2,825.94
Material:	\$ 35,202.00	\$ 52,546.28
Labor:	\$ 58,496.88	\$ 42,151.07
Total Bid:	\$ 96,115.00	\$ 97,523.29
Completion Date:	May 2021	June 1, 2021

cc: Tim Luchsinger, Utilities Director
Jerry Janulewicz, City Administrator
Stacy Nonhof, Purchasing Agent

Jamie Royer, Civil Engineer II
Patrick Brown, Finance Director
Pat Gericke, Admin. Asst. Utilities

P2232

Water Main Project 2021-W-3



WATER MAIN PROJECT 2021-W-3

Bids Received 9/29/2020

SYCAMORE STREET FROM 22ND STREET TO CAPITAL AVENUE

Item	Description	Estimated Quantity	Unit	Diamond Engineering Co. Grand Island, NE		Myers Construction, Inc. Broken Bow, NE		Van Kirk Bros. Contracting Sutton, NE		General Excavating Lincoln, NE	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
D.1.01	6" r.j. d.i. pipe	469.50	l.f.	\$85.55	\$40,165.73	\$83.28	\$39,099.96	\$98.00	\$46,011.00	\$105.00	\$49,297.50
D.1.02	6" s.j. d.i. pipe	46.70	l.f.	\$66.60	\$3,110.22	\$75.50	\$3,525.85	\$55.00	\$2,568.50	\$105.00	\$4,903.50
D.1.03	8 mil. polywrap	515.30	l.f.	\$2.00	\$1,030.60	\$1.35	\$695.66	\$1.25	\$644.13	\$1.40	\$721.42
D.1.04	6"x6" tapping sleeve	2.00	ea.	\$2,378.00	\$4,756.00	\$1,196.25	\$2,392.50	\$1,500.00	\$3,000.00	\$2,800.00	\$5,600.00
D.1.05	6" r.s. gate tapping valve	2.00	ea.	\$1,456.00	\$2,912.00	\$1,683.35	\$3,366.70	\$1,500.00	\$3,000.00	\$3,000.00	\$6,000.00
D.1.06	6" r.s. gate valve	2.00	ea.	\$1,180.00	\$2,360.00	\$1,032.40	\$2,064.80	\$1,030.00	\$2,060.00	\$1,100.00	\$2,200.00
D.1.07	valve box	4.00	ea.	\$228.00	\$912.00	\$228.00	\$912.00	\$185.00	\$740.00	\$150.00	\$600.00
D.1.08	thrust block	4.00	ea.	\$284.00	\$1,136.00	\$500.00	\$2,000.00	\$100.00	\$400.00	\$400.00	\$1,600.00
D.1.09	6" i-beam block	3.00	ea.	\$1,435.00	\$4,305.00	\$2,200.00	\$6,600.00	\$600.00	\$1,800.00	\$900.00	\$2,700.00
D.1.10	dry block	1.00	ea.	\$263.00	\$263.00	\$150.00	\$150.00	\$65.00	\$65.00	\$300.00	\$300.00
D.1.11	6"x45" m.j. bend	6.00	ea.	\$360.00	\$2,160.00	\$170.32	\$1,021.92	\$200.00	\$1,200.00	\$350.00	\$2,100.00
D.1.12	6" solid sleeve	1.00	ea.	\$181.00	\$181.00	\$379.36	\$379.36	\$550.00	\$550.00	\$350.00	\$350.00
D.1.13	fire hydrant	1.00	ea.	\$447.00	\$447.00	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$900.00	\$900.00
D.1.14	6" retainer gland	22.00	ea.	\$110.00	\$2,420.00	\$174.57	\$3,840.54	\$45.00	\$990.00	\$85.00	\$1,870.00
D.1.15	6"x6" m.j. cross	1.00	ea.	\$510.00	\$510.00	\$548.40	\$548.40	\$450.00	\$450.00	\$1,100.00	\$1,100.00
D.1.16	6"x90" m.j. bend	2.00	ea.	\$239.00	\$478.00	\$313.56	\$627.12	\$216.00	\$432.00	\$350.00	\$700.00
D.1.17	6" m.j. plug	2.00	ea.	\$165.00	\$330.00	\$140.30	\$280.60	\$150.00	\$300.00	\$150.00	\$300.00
D.1.18	6" m.j. plug w/2" tap	1.00	ea.	\$220.00	\$220.00	\$241.92	\$241.92	\$165.00	\$165.00	\$530.00	\$530.00
D.1.19	remove and salvage hydrant	1.00	ea.	\$300.00	\$300.00	\$1,500.00	\$1,500.00	\$285.00	\$285.00	\$800.00	\$800.00
D.1.20	remove and salvage valve box	2.00	ea.	\$86.00	\$172.00	\$150.00	\$300.00	\$300.00	\$600.00	\$400.00	\$800.00
D.1.21	abandon valve	4.00	ea.	\$145.00	\$580.00	\$350.00	\$1,400.00	\$100.00	\$400.00	\$400.00	\$1,600.00
D.1.22	remove existing roadway	139.30	sy.	\$12.00	\$1,671.60	\$3.00	\$417.90	\$10.00	\$1,393.00	\$22.00	\$3,064.60
D.1.23	replace roadway (47B modified)	139.30	sy.	\$69.40	\$9,667.42	\$63.50	\$8,845.55	\$60.00	\$8,358.00	\$85.00	\$11,840.50
D.1.24	1" curb stop	4.00	ea.	\$313.00	\$1,252.00	\$416.40	\$1,665.60	\$265.00	\$1,060.00	\$370.00	\$1,480.00
D.1.25	1" curb stop box	4.00	ea.	\$148.00	\$592.00	\$249.00	\$996.00	\$120.00	\$480.00	\$140.00	\$560.00
D.1.26	1" corporation stop	4.00	ea.	\$525.00	\$2,100.00	\$399.18	\$1,596.72	\$235.00	\$940.00	\$300.00	\$1,200.00
D.1.27	1" type K copper piping	54.00	l.f.	\$31.00	\$1,674.00	\$29.20	\$1,576.80	\$25.00	\$1,350.00	\$50.00	\$2,700.00
D.1.28	3/4" corporation stop	1.00	ea.	\$496.50	\$496.50	\$303.54	\$303.54	\$225.00	\$225.00	\$300.00	\$300.00
D.1.29	water service reconnection	5.00	ea.	\$492.30	\$2,461.50	\$950.00	\$4,750.00	\$250.00	\$1,250.00	\$500.00	\$2,500.00
D.1.30	remove curb	91.00	l.f.	\$8.20	\$746.20	\$7.00	\$637.00	\$10.00	\$910.00	\$20.00	\$1,820.00
D.1.31	replace curb	91.00	l.f.	\$33.35	\$3,034.85	\$28.00	\$2,548.00	\$35.00	\$3,185.00	\$60.00	\$5,460.00
D.1.32	remove sidewalk	208.90	s.f.	\$1.15	\$240.24	\$2.00	\$417.80	\$1.50	\$313.35	\$4.00	\$835.60
D.1.33	replace sidewalk	208.90	s.f.	\$8.10	\$1,692.09	\$9.00	\$1,880.10	\$6.00	\$1,253.40	\$14.00	\$2,924.60
D.1.34	sodding	430.50	s.f.	\$2.15	\$925.58	\$2.25	\$968.63	\$8.00	\$3,444.00	\$6.00	\$2,583.00
D.1.35	traffic control	1.00	l.s.	\$2,220.00	\$2,220.00	\$30,000.00	\$30,000.00	\$5,292.62	\$5,292.62	\$8,000.00	\$8,000.00
				\$97,522.53		\$130,050.97		\$96,115.00		\$130,240.72	
Exceptions				None	Exceptions	None	Exceptions	None	Exceptions	None	
Comp. Date				6/1/2021	Comp. Date	1/30/2021	Comp. Date	May 2021	Comp. Date	4/1/2021	

sod by 5/30/2020

RESOLUTION 2020-246

WHEREAS, the City of Grand Island invited sealed bids for construction of Water Main Project 2021-W-3 – Sycamore Street from 22nd Street to Capital Avenue, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on September 29, 2020, bids were received, opened and reviewed; and

WHEREAS, Van Kirk Bros. Contracting of Sutton, Nebraska, submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein, such bid being in the amount of \$96,115.00; and

WHEREAS, the bid of Van Kirk Bros. Contracting is less than the estimate for construction of Water Main Project 2021-W-3.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Van Kirk Bros. Contracting, in the amount of \$96,115.00, for the construction of Water Main Project 2021-W-3, is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 13, 2020.

Roger G. Steele, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☒ _____
October 23, 2020	☒ City Attorney