



# City of Grand Island

Tuesday, December 8, 2020

Council Session

## Item G-3

**#2020-318 - Approving Bid Award - Water Main Project 2021-W-2  
- Newcastle Road**

Staff Contact: Tim Luchsinger, Stacy Nonhof

# **Council Agenda Memo**

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

**Meeting:** December 8, 2020

**Subject:** Water Main Project 2021-W-2 - Newcastle Road – East of Windsor Road to Coventry Lane

**Presenter(s):** Timothy Luchsinger, Utilities Director

## **Background**

Water Main Project 2021-W-2 will install an 8” ductile iron water main along Newcastle Road from approximately 300 feet east of Windsor Road to Coventry Lane through trenchless construction methods; also, water service connections, pavement removal and restoration. The work will replace the existing water main within Newcastle Road which has been subject to multiple breaks over its lifetime.

## **Discussion**

Bidding documents were advertised in accordance with City Procurement Codes. Three bids and one alternate bid were received and publicly opened at 2:00 p.m. on November 19, 2020. The estimate for this project was \$230,000.

The bids have been reviewed and evaluated. Myers Construction Company did have an exception that stated their start date would be ten days after the Notice to Proceed. This did not affect the evaluation of bids. The bids are without error. Tabulated below are the Evaluated Bid Prices and Completion Dates.

Bidder	Bid Security	Exceptions	Evaluated Bid Price	Completion
Diamond Engineering Co. Grand Island, NE	Universal Surety Co.	None	\$147,273.85	6/3/2021
Van Kirk Bros Contracting Sutton, NE	Universal Surety Co.	None	\$181,607.16	6/15/2021
Myers Const., Inc. Broken Bow, NE	United Fire & Casualty Co.	Noted	\$193,601.76	5/30/2021
Myers Const, Inc. Broken Bow, NE	United Fire & Casualty Co.	Noted	\$181,280.40	5/30/2021

## **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-2 to the low responsive bidder, The Diamond Engineering Company in the amount of \$147,273.85.

## **Sample Motion**

Move to approve the contract for Water Main Project 2021-W-2 to the Diamond Engineering Company in the amount of \$147,273.85.



Stacy Nonhof, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** November 19, 2020 at 2:00 p.m.  
**FOR:** Water Main Project 2021-W-2 – Newcastle Road  
**DEPARTMENT:** Utilities  
**ESTIMATE:** \$230,000.00  
**FUND/ACCOUNT:** 525  
**PUBLICATION DATE:** November 5, 2020  
**NO. POTENTIAL BIDDERS:** 5

**SUMMARY**

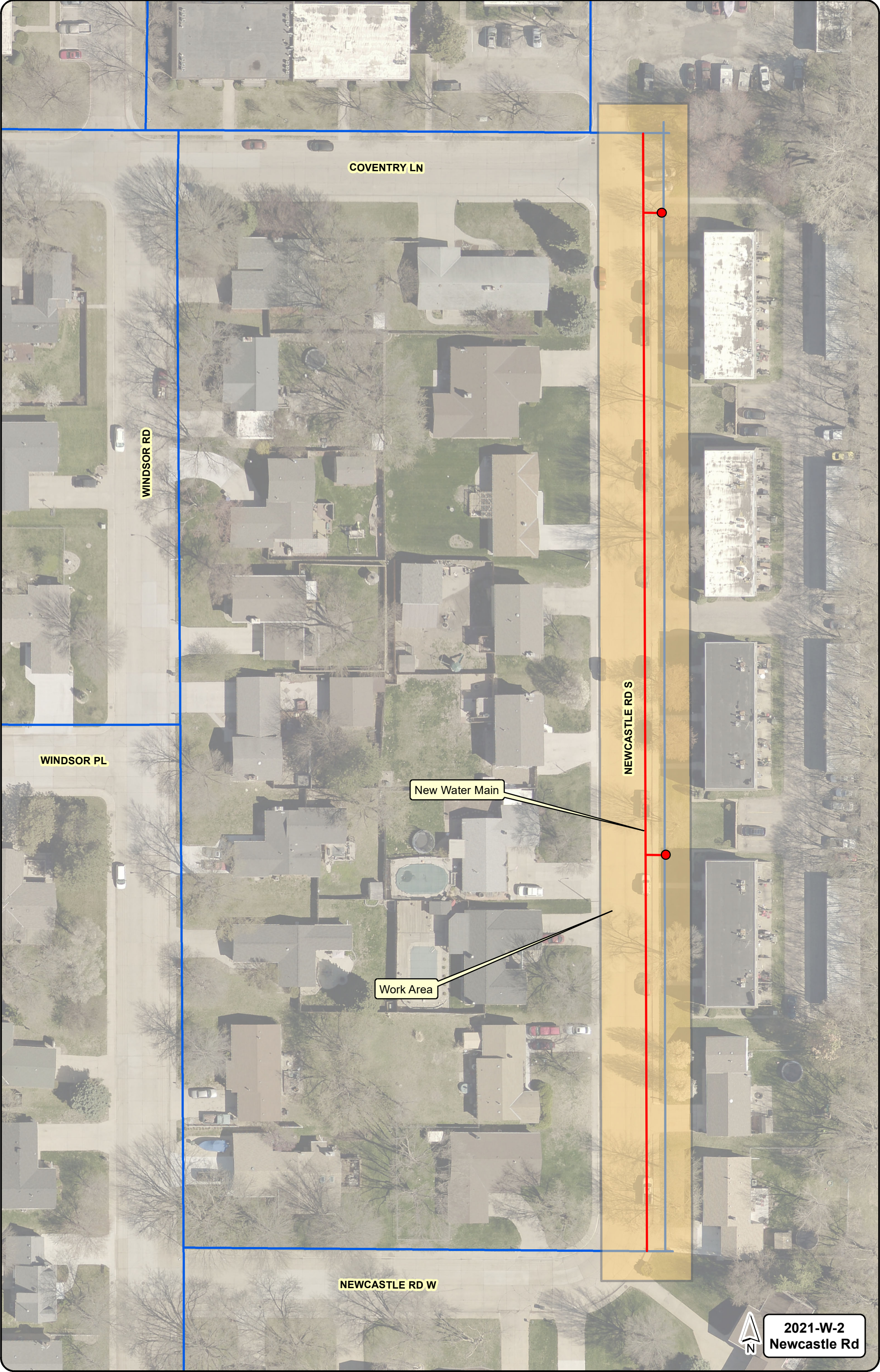
<b>Bidder:</b>	<b><u>Diamond Engineering Co.</u></b> Grand Island, NE	<b><u>Van Kirk Bros. Contracting</u></b> Sutton, NE
<b>Bid Security:</b>	Universal Surety Co.	Universal Surety Co.
<b>Exceptions:</b>	None	None
<b>Bid Price:</b>	<b>\$147,273.85</b>	<b>\$181,607.16</b>
<b>Bidder:</b>	<b><u>Myers Construction, Inc.</u></b> Broken Bow, NE	
<b>Bid Security:</b>	United Fire & Casualty Co.	
<b>Exceptions:</b>	None	
<b>Bid Price:</b>	<b>\$193,601.76</b>	
<b>Alternate Bid:</b>	<b>\$181,280.40</b>	

cc: Tim Luchsinger, Utilities Director  
Jerry Janulewicz, City Administrator  
Stacy Nonhof, Purchasing Agent  
Christy Leshner, Utilities Dept.

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

**P2238**





2021-W-2  
Newcastle Rd



WATER MAIN PROJECT 2021-W-2

Bids Received 11/19/2020

NEWCASTLE ROAD - EAST OF WINDSOR ROAD TO COVENTRY LANE

				Diamond Engineering Co.		Van Kirk Bros. Contracting		Myers Construction, Inc.			Myers Construction, Inc. (ALTERNATE)				
Item	Description	Estimated		Grand Island, NE		Sutton, NE		Broken Bow, NE			Broken Bow, NE				
		Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Alt. Bid	Quantity	Unit	Unit Price	Total Price	
D.1.01	8" R.J. D.I. PIPE	706.90	L.F.	\$79.54	\$56,226.83	\$98.00	\$69,276.20	\$89.60	\$63,338.24	706.90	L.F.	\$89.60	\$63,338.24		
D.1.02	6" S.J. D.I. PIPE	45.40	L.F.	\$59.11	\$2,683.59	\$50.00	\$2,270.00	\$85.00	\$3,859.00	45.40	L.F.	\$85.00	\$3,859.00		
D.1.03	8 MIL. POLYWRAP	752.30	L.F.	\$1.41	\$1,060.74	\$1.25	\$940.38	\$2.04	\$1,534.69	752.30	L.F.	\$2.04	\$1,534.69		
D.1.04	8"X8" TAPPING SLEEVE	1.00	EA.	\$1,313.10	\$1,313.10	\$1,500.00	\$1,500.00	\$1,602.33	\$1,602.33	1.00	EA.	\$1,602.33	\$1,602.33		
D.1.05	8"X8"X8" M.J. WYE	1.00	EA.	\$480.82	\$480.82	\$550.00	\$550.00	\$450.00	\$450.00	1.00	EA.	\$450.00	\$450.00		
D.1.06	8"X6" M.J. TEE	2.00	EA.	\$386.98	\$773.96	\$375.00	\$750.00	\$374.20	\$748.40	2.00	EA.	\$374.20	\$748.40		
D.1.07	8"X6" M.J. REDUCER	1.00	EA.	\$161.99	\$161.99	\$270.00	\$270.00	\$265.20	\$265.20	1.00	EA.	\$265.20	\$265.20		
D.1.08	8" RETAINER GLAND	10.00	EA.	\$105.14	\$1,051.40	\$60.00	\$600.00	\$126.00	\$1,260.00	10.00	EA.	\$126.00	\$1,260.00		
D.1.09	8" SOLID SLEEVE	1.00	EA.	\$221.97	\$221.97	\$650.00	\$650.00	\$921.36	\$921.36	0.00	EA.	\$0.00	\$0.00		
D.1.10	8" M.J. PLUG	1.00	EA.	\$163.92	\$163.92	\$180.00	\$180.00	\$124.83	\$124.83	1.00	EA.	\$124.83	\$124.83		
D.1.11	6"X6" TAPPING SLEEVE	1.00	EA.	\$996.96	\$996.96	\$1,350.00	\$1,350.00	\$1,435.50	\$1,435.50	1.00	EA.	\$1,435.50	\$1,435.50		
D.1.12	6"X90 M.J. BEND	1.00	EA.	\$218.61	\$218.61	\$216.00	\$216.00	\$209.04	\$209.04	1.00	EA.	\$209.04	\$209.04		
D.1.13	6"X45 M.J. BEND	1.00	EA.	\$202.52	\$202.52	\$225.00	\$225.00	\$170.32	\$170.32	1.00	EA.	\$170.32	\$170.32		
D.1.14	6" M.J. CAP	2.00	EA.	\$134.71	\$269.42	\$150.00	\$300.00	\$106.45	\$212.90	2.00	EA.	\$106.45	\$212.90		
D.1.15	6" RETAINER GLANDS	8.00	EA.	\$86.69	\$693.52	\$45.00	\$360.00	\$186.00	\$1,488.00	8.00	EA.	\$186.00	\$1,488.00		
D.1.16	6" M.J. 2" TAPPED PLUG	2.00	EA.	\$176.32	\$352.64	\$200.00	\$400.00	\$241.92	\$483.84	2.00	EA.	\$241.92	\$483.84		
D.1.17	FIRE HYDRANT	2.00	EA.	\$355.73	\$711.46	\$1,000.00	\$2,000.00	\$3,453.68	\$6,907.36	2.00	EA.	\$3,453.68	\$6,907.36		
D.1.18	6"X12" OFFSET FITTING	1.00	EA.	\$735.42	\$735.42	\$255.00	\$255.00	\$1,323.64	\$1,323.64	1.00	EA.	\$1,323.64	\$1,323.64		
D.1.19	6"X24" OFFSET FITTING	2.00	EA.	\$875.46	\$1,750.92	\$350.00	\$700.00	\$1,438.19	\$2,876.38	2.00	EA.	\$1,438.19	\$2,876.38		
D.1.20	8" R.S. GATE TAPPING VALVE	1.00	EA.	\$1,894.74	\$1,894.74	\$1,950.00	\$1,950.00	\$2,712.70	\$2,712.70	1.00	EA.	\$2,712.70	\$2,712.70		
D.1.21	6" R.S. GATE TAPPING VALVE	1.00	EA.	\$1,310.11	\$1,310.11	\$1,550.00	\$1,550.00	\$1,833.45	\$1,833.45	1.00	EA.	\$1,833.45	\$1,833.45		
D.1.22	8" R.S. GATE VALVE	1.00	EA.	\$1,545.15	\$1,545.15	\$1,510.00	\$1,510.00	\$2,055.08	\$2,055.08	1.00	EA.	\$2,055.08	\$2,055.08		
D.1.23	6" R.S. GATE VALVE	2.00	EA.	\$1,027.78	\$2,055.56	\$1,025.00	\$2,050.00	\$1,290.73	\$2,581.46	2.00	EA.	\$1,290.73	\$2,581.46		
D.1.24	VALVE BOX	5.00	EA.	\$177.87	\$889.35	\$185.00	\$925.00	\$210.00	\$1,050.00	5.00	EA.	\$210.00	\$1,050.00		
D.1.25	THRUST BLOCK	3.00	EA.	\$234.38	\$703.14	\$85.00	\$255.00	\$565.00	\$1,695.00	3.00	EA.	\$565.00	\$1,695.00		
D.1.26	I BEAM BLOCK	1.00	EA.	\$854.42	\$854.42	\$600.00	\$600.00	\$550.00	\$550.00	1.00	EA.	\$550.00	\$550.00		
D.1.27	CONCRETE PLUG	4.00	EA.	\$156.42	\$625.68	\$65.00	\$260.00	\$375.00	\$1,500.00	4.00	EA.	\$375.00	\$1,500.00		
D.1.28	DUC-LUGS & REDI-ROD	2.00	SETS	\$164.57	\$329.14	\$100.00	\$200.00	\$325.00	\$650.00	2.00	SETS	\$325.00	\$650.00		
D.1.29	1" CURB STOP	2.00	EA.	\$238.61	\$477.22	\$270.00	\$540.00	\$407.16	\$814.32	2.00	EA.	\$407.16	\$814.32		
D.1.30	1" CORPORATION STOP	10.00	EA.	\$148.18	\$1,481.80	\$238.00	\$2,380.00	\$260.16	\$2,601.60	10.00	EA.	\$260.16	\$2,601.60		
D.1.31	1" TYPE "K" COPPER PIPING	29.70	L.F.	\$43.29	\$1,285.71	\$25.00	\$742.50	\$25.00	\$742.50	29.70	L.F.	\$25.00	\$742.50		
D.1.32	1.5" CURB STOP	4.00	EA.	\$476.35	\$1,905.40	\$500.00	\$2,000.00	\$633.26	\$2,533.04	4.00	EA.	\$633.26	\$2,533.04		
D.1.33	1.5" CORPORATION STOP	4.00	EA.	\$259.72	\$1,038.88	\$500.00	\$2,000.00	\$330.23	\$1,320.92	4.00	EA.	\$330.23	\$1,320.92		
D.1.34	1.5" SERVICE SADDLE	4.00	EA.	\$172.08	\$688.32	\$375.00	\$1,500.00	\$222.81	\$891.24	4.00	EA.	\$222.81	\$891.24		
D.1.35	1.5" TYPE "K" COPPER PIPING	60.40	L.F.	\$45.35	\$2,739.14	\$32.00	\$1,932.80	\$32.00	\$1,932.80	60.40	L.F.	\$32.00	\$1,932.80		
D.1.36	CURB STOP BOX	6.00	EA.	\$154.18	\$925.08	\$175.00	\$1,050.00	\$216.67	\$1,300.02	6.00	EA.	\$216.67	\$1,300.02		
D.1.37	CURB STOP BOX EXTENSION	1.00	EA.	\$53.44	\$53.44	\$40.00	\$40.00	\$36.00	\$36.00	1.00	EA.	\$36.00	\$36.00		
D.1.38	SERVICE RE-CONNECTION	8.00	EA.	\$489.80	\$3,918.40	\$250.00	\$2,000.00	\$302.60	\$2,420.80	8.00	EA.	\$302.60	\$2,420.80		
D.1.39	REMOVE AND SALVAGE EXIST. WATER MAIN	19.10	L.F.	\$17.37	\$331.77	\$20.00	\$382.00	\$25.00	\$477.50	19.10	L.F.	\$25.00	\$477.50		
D.1.40	REMOVE AND SALVAGE HYDRANT	2.00	EA.	\$188.26	\$376.52	\$250.00	\$500.00	\$1,200.00	\$2,400.00	2.00	EA.	\$1,200.00	\$2,400.00		
D.1.41	REMOVE AND SALVAGE VALVE TO CITY	1.00	EA.	\$115.11	\$115.11	\$250.00	\$250.00	\$650.00	\$650.00	1.00	EA.	\$650.00	\$650.00		
D.1.42	REMOVE AND SALVAGE VALVE BOX	2.00	EA.	\$54.44	\$108.88	\$150.00	\$300.00	\$350.00	\$700.00	2.00	EA.	\$350.00	\$700.00		
D.1.43	REMOVE, SALVAGE, AND REUSE 6" M.J. 2" TAPPED PLUG	2.00	EA.	\$201.55	\$403.10	\$210.00	\$420.00	\$650.00	\$1,300.00	2.00	EA.	\$650.00	\$1,300.00		
D.1.44	ABANDON VALVE	1.00	EA.	\$63.17	\$63.17	\$125.00	\$125.00	\$350.00	\$350.00	1.00	EA.	\$350.00	\$350.00		
D.1.45	REMOVE EXISTING ROADWAY	285.90	S.Y.	\$8.76	\$2,504.48	\$8.50	\$2,430.15	\$6.00	\$1,715.40	245.90	S.Y.	\$6.00	\$1,475.40		
D.1.46	REPLACE ROADWAY (47B MODIFIED)	285.90	S.Y.	\$52.76	\$15,084.08	\$60.00	\$17,154.00	\$66.00	\$18,869.40	245.90	S.Y.	\$66.00	\$16,229.40		
D.1.47	REMOVE CURB	290.00	L.F.	\$3.16	\$916.40	\$10.00	\$2,900.00	\$7.00	\$2,030.00	250.00	L.F.	\$7.00	\$1,750.00		
D.1.48	REPLACE CURB	290.00	L.F.	\$12.87	\$3,732.30	\$35.00	\$10,150.00	\$35.00	\$10,150.00	250.00	L.F.	\$35.00	\$8,750.00		
D.1.49	REMOVE SIDEWALK	242.50	S.F.	\$1.16	\$281.30	\$1.25	\$303.13	\$2.00	\$485.00	242.50	S.F.	\$2.00	\$485.00		
D.1.50	REPLACE SIDEWALK	242.50	S.F.	\$6.55	\$1,588.38	\$6.00	\$1,455.00	\$7.00	\$1,697.50	242.50	S.F.	\$7.00	\$1,697.50		
D.1.51	ADA REPLACEMENT	1.00	L.S.	\$804.55	\$804.55	\$2,700.00	\$2,700.00	\$550.00	\$550.00	1.00	L.S.	\$550.00	\$550.00		
D.1.52	SODDING	970.00	S.F.	\$1.50	\$1,455.00	\$8.00	\$7,760.00	\$1.50	\$1,455.00	970.00	S.F.	\$1.50	\$1,455.00		
D.1.53	TRAFFIC CONTROL	1.00	L.S.	\$997.38	\$997.38	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00	1.00	L.S.	\$4,500.00	\$4,500.00		
D.1.54	WELLHEAD	2.00	L.S.	\$11,860.48	\$23,720.96	\$12,500.00	\$25,000.00	\$13,920.00	\$27,840.00	2.00	L.S.	\$10,500.00	\$21,000.00		
				\$147,273.85		\$181,607.16		\$193,601.76						\$181,280.40	
				Exceptions None		Exceptions None		Exceptions Noted						Exceptions Noted	
				Completion: 6/3/2021		Completion: 6/15/2021		Completion: 5/30/2021						Completion: 5/30/2021	

RESOLUTION 2020-318

WHEREAS, the City of Grand Island invited sealed bids for construction of Water Main Project 2021-W-2 – Newcastle Road, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on November 19, 2020, bids were received, opened and reviewed; and

WHEREAS, the Diamond Engineering Company of Grand Island, 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 \$147,273.85; and

WHEREAS, the bid of Diamond Engineering is less than the estimate for the construction of Water Main Project 2021-W-2 – Newcastle Road.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of The Diamond Engineering Company, in the amount of \$147,273.85, is hereby approved as the lowest responsible bid.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, December 8, 2020.

\_\_\_\_\_  
Roger G. Steele, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	☐ _____
December 4, 2020	☐ City Attorney