



City of Grand Island

Tuesday, March 14, 2017

Council Session

Item G-5

**#2017-70 - Approving Bid Award - Water Main District 469T -
Engleman Road from Stolley Park Road, North 1/2 Mile**

Staff Contact: Tim Luchsinger, Stacy Nonhof

Council Agenda Memo

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

Meeting: March 14, 2017

Subject: Water Main District 469T
Engleman Road – North of Stolley Park Road

Presenter(s): Timothy Luchsinger, Utilities Director

Background

Water Main District 469T was identified as a needed link between the supply, storage, and distribution components of the system is an integral part of the Utility Department's current Water Facilities Master Plan and approved by Council on September 13, 2016. It will extend a 20" diameter water main along Engleman Road from Stolley Park Road, north ½ mile. The construction will complete the westerly backbone of the water system.

Discussion

Bidding documents were advertised in accordance with City Procurement Codes. Four plan service firms and eleven construction companies were notified of the project. Five bids were received and publicly opened at 2:00 p.m. on February 16, 2017. The estimate for this project is \$515,000.00.

The bids have been reviewed and evaluated. They are without errors and exceptions. Tabulated below is the Evaluated Bid Price from each of the bidders:

Bidder	Bid Security	Exceptions	Evaluated Bid Price	Completion Date
The Diamond Engineering Co. Grand Island, NE	Universal Surety Co.	None	\$284,906.56	10/1/2017
Van Kirk Bros. Contracting Sutton, NE	Universal Surety Co.	None	\$315,269.70	7/15/2017
General Excavating Lincoln, NE	Universal Surety Co.	None	\$385,237.00	7/31/2017
Myers Construction, Inc. Broken Bow, NE	Inland Insurance Co.	None	\$457,194.00	12/30/2017
Starostka Group Unlimited, Inc. Grand Island, NE	Western Surety Co.	None	\$299,224.14	11/30/2017

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 District 469T construction to the low bidder, The Diamond Engineering Company of Grand Island, Nebraska in the amount of \$284,906.56.

Sample Motion

Move to approve the bid award for Water Main District 469T construction to The Diamond Engineering Company in the amount of \$284,906.56.



Stacy Nonhof, Purchasing Agent

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Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: February 16, 2017 at 2:00 p.m.
FOR: Water Main District 469T
DEPARTMENT: Utilities
ESTIMATE: \$515,000.00
FUND/ACCOUNT: 525
PUBLICATION DATE: January 27, 2017
NO. POTENTIAL BIDDERS: 11

SUMMARY

Bidder:	<u>General Excavating</u> Lincoln, NE	<u>Van Kirk Bros. Contracting</u> Sutton, NE
Bid Security:	Universal Surety Co.	Universal Surety Co.
Exceptions:	None	None
Bid Price:	\$385,237.00	\$315,269.70

Bidder:	<u>Starostka Group Unlimited, Inc.</u> Grand Island, NE	<u>Myers Construction, Inc.</u> Broken Bow, NE
Bid Security:	Western Surety Co.	Inland Insurance Co.
Exceptions:	None	None
Bid Price:	\$299,224.14	\$457,194.00

Bidder:	<u>Diamond Engineering Co.</u> Grand Island, NE
Bid Security:	Universal Surety Co.
Exceptions:	None
Bid Price:	\$284,906.56

cc: Tim Luchsinger, Utilities Director

Pat Gericke, Utilities Admin. Assist.

Marlan Ferguson, City Administrator
Jamie Royer, Civil Engineer

Renae Griffiths, Finance Director

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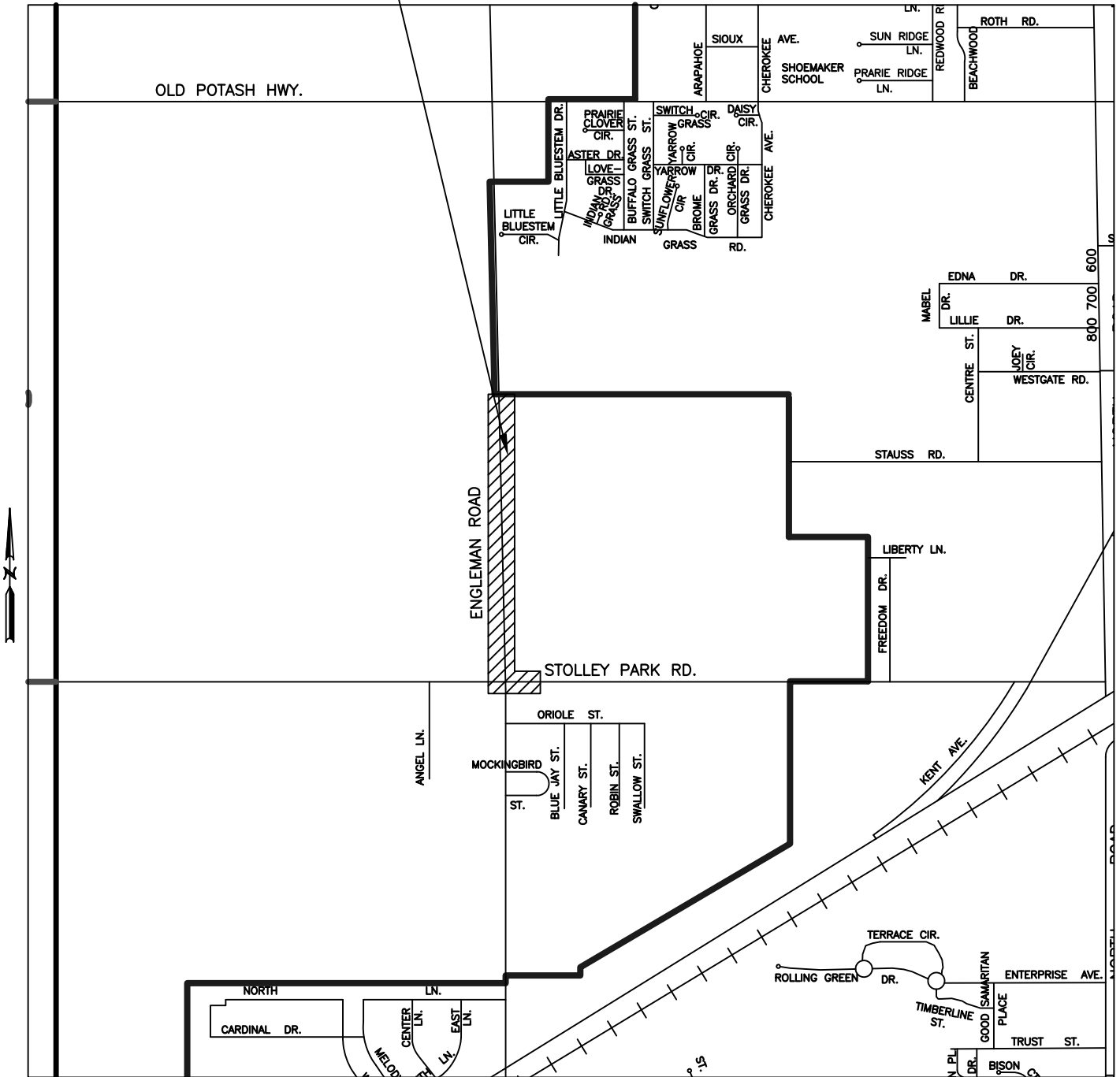
WATER MAIN DISTRICT 469T
ENGLEMAN ROAD - NORTH OF STOLLEY PARK ROAD

Bids Received 2/16/2017

Item	Description	Estimated		Diamond Engineering Grand Island, NE		Van Kirk Bros Contracting Sutton, NE		General Excavating Lincoln, NE		Myers Construction, Inc. Broken Bow, NE		Starostka Group Unlimited Inc. Grand Island, NE	
		Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
D. 1.01	20" S.J. D.I. PIPE	2686.0	LF	\$72.45	\$194,600.70	\$85.25	\$228,981.50	\$104.00	\$279,344.00	\$121.00	\$325,006.00	\$80.16	\$215,309.76
D. 1.02	16" S.J. D.I. PIPE	6.0	LF	\$98.20	\$589.20	\$100.00	\$600.00	\$120.00	\$720.00	\$92.00	\$552.00	\$147.85	\$887.10
D. 1.03	6" S.J. D.I. PIPE	45.0	LF	\$41.60	\$1,872.00	\$40.00	\$1,800.00	\$50.00	\$2,250.00	\$45.00	\$2,025.00	\$33.00	\$1,485.00
D. 1.04	16"x6" TAPPING SLEEVE	1.0	EA	\$2,920.00	\$2,920.00	\$2,400.00	\$2,400.00	\$3,900.00	\$3,900.00	\$2,643.00	\$2,643.00	\$2,141.00	\$2,141.00
D. 1.05	6" R.S. GATE TAPPING VALVE	1.0	EA	\$1,115.00	\$1,115.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$1,248.00	\$1,248.00	\$858.00	\$858.00
D. 1.06	16" BUTTERFLY VALVE	1.0	EA	\$3,110.00	\$3,110.00	\$3,500.00	\$3,500.00	\$4,100.00	\$4,100.00	\$4,270.00	\$4,270.00	\$3,066.00	\$3,066.00
D. 1.07	20" BUTTERFLY VALVE	5.0	EA	\$4,480.00	\$22,400.00	\$5,485.00	\$27,425.00	\$5,800.00	\$29,000.00	\$6,422.00	\$32,110.00	\$4,573.00	\$22,865.00
D. 1.08	20"x16" M.J. REDUCER	1.0	EA	\$570.00	\$570.00	\$720.00	\$720.00	\$700.00	\$700.00	\$885.00	\$885.00	\$569.00	\$569.00
D. 1.09	20"x20" M.J. TEE	2.0	EA	\$1,165.00	\$2,330.00	\$1,464.00	\$2,928.00	\$1,300.00	\$2,600.00	\$2,118.00	\$4,236.00	\$1,221.00	\$2,442.00
D. 1.10	20"x6" M.J. TEE	2.0	EA	\$930.00	\$1,860.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00	\$1,545.00	\$3,090.00	\$910.00	\$1,820.00
D. 1.11	20" SLEEVE COUPLING	10.0	EA	\$1,185.00	\$11,850.00	\$1,235.00	\$12,350.00	\$750.00	\$7,500.00	\$1,500.00	\$15,000.00	\$768.00	\$7,680.00
D. 1.12	16" SLEEVE COUPLING	2.0	EA	\$790.00	\$1,580.00	\$765.00	\$1,530.00	\$650.00	\$1,300.00	\$1,040.00	\$2,080.00	\$516.00	\$1,032.00
D. 1.13	20" M.J. CAP W/ 2" TAP	2.0	EA	\$520.00	\$1,040.00	\$500.00	\$1,000.00	\$750.00	\$1,500.00	\$833.00	\$1,666.00	\$412.00	\$824.00
D. 1.14	20" RETAINER GLAND	2.0	EA	\$285.00	\$570.00	\$328.00	\$656.00	\$600.00	\$1,200.00	\$440.00	\$880.00	\$333.00	\$666.00
D. 1.15	VALVE BOX	6.0	EA	\$155.00	\$930.00	\$235.00	\$1,410.00	\$250.00	\$1,500.00	\$140.00	\$840.00	\$147.60	\$885.60
D. 1.16	FIRE HYDRANT ASSY. (TYPE 1)	2.0	EA	\$1,600.00	\$3,200.00	\$1,775.00	\$3,550.00	\$3,500.00	\$7,000.00	\$2,940.00	\$5,880.00	\$1,535.00	\$3,070.00
D. 1.17	HYDRANT ONLY (TYPE 2)	1.0	EA	\$890.00	\$890.00	\$635.00	\$635.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$569.00	\$569.00
D. 1.18	6"x45" M.J. ELL	6.0	EA	\$305.00	\$1,830.00	\$188.00	\$1,128.00	\$250.00	\$1,500.00	\$224.00	\$1,344.00	\$152.00	\$912.00
D. 1.19	6" RETAINER GLAND	12.0	EA	\$95.00	\$1,140.00	\$52.35	\$628.20	\$190.00	\$2,280.00	\$48.00	\$576.00	\$59.89	\$718.68
D. 1.20	THRUST BLOCK	5.0	EA	\$685.00	\$3,425.00	\$180.00	\$900.00	\$495.00	\$2,475.00	\$300.00	\$1,500.00	\$1,111.00	\$5,555.00
D. 1.21	V-BIO POLY-WRAP	2737.0	LF	\$3.35	\$9,168.95	\$2.60	\$7,116.20	\$3.00	\$8,211.00	\$6.00	\$16,422.00	\$5.29	\$14,478.73
D. 1.22	BELL JOINT BLOCK	2.0	EA	\$900.00	\$1,800.00	\$985.00	\$1,970.00	\$500.00	\$1,000.00	\$2,200.00	\$4,400.00	\$420.00	\$840.00
D. 1.23	REMOVE & SALVAGE HYDRANT ASSY.	1.0	EA	\$510.00	\$510.00	\$500.00	\$500.00	\$700.00	\$700.00	\$1,200.00	\$1,200.00	\$494.00	\$494.00
D. 1.24	REMOVE & SALVAGE 12" VALVE & BOX	1.0	EA	\$375.00	\$375.00	\$350.00	\$350.00	\$350.00	\$350.00	\$1,200.00	\$1,200.00	\$69.49	\$69.49
D. 1.25	REMOVE & DISPOSE BELL JOINT BLOCK	1.0	EA	\$405.00	\$405.00	\$250.00	\$250.00	\$350.00	\$350.00	\$800.00	\$800.00	\$363.00	\$363.00
D. 1.26	REMOVE & SALVAGE 20" M.J. CAP	1.0	EA	\$295.00	\$295.00	\$500.00	\$500.00	\$350.00	\$350.00	\$800.00	\$800.00	\$433.00	\$433.00
D. 1.27	REMOVE & SALVAGE 12" M.J. CAP	1.0	EA	\$295.00	\$295.00	\$400.00	\$400.00	\$350.00	\$350.00	\$800.00	\$800.00	\$135.95	\$135.95
D. 1.28	REMOVE & SALVAGE 16"x12" REDUCEF	1.0	EA	\$295.00	\$295.00	\$250.00	\$250.00	\$350.00	\$350.00	\$800.00	\$800.00	\$143.70	\$143.70
D. 1.29	REMOVE & SALVAGE 12" D.I. PIPE	110.0	LF	\$16.60	\$1,826.00	\$12.00	\$1,320.00	\$16.00	\$1,760.00	\$36.00	\$3,960.00	\$14.56	\$1,601.60
D. 1.30	REMOVE & SALVAGE 12"x6" M.J. TEE	1.0	EA	\$295.00	\$295.00	\$300.00	\$300.00	\$350.00	\$350.00	\$800.00	\$800.00	\$156.00	\$156.00
D. 1.31	REMOVE & REPLACE FIELD DRIVE	1.0	EA	\$220.00	\$220.00	\$450.00	\$450.00	\$1,700.00	\$1,700.00	\$3,500.00	\$3,500.00	\$313.00	\$313.00
D. 1.32	REPLACE ASPH. MILLINGS	3.4	TON	\$65.65	\$223.21	\$35.00	\$119.00	\$125.00	\$425.00	\$35.00	\$119.00	\$70.53	\$239.80
D. 1.33	REMOVE ASPHALT ROADWAY	10.4	SY	\$15.25	\$158.60	\$12.00	\$124.80	\$30.00	\$312.00	\$15.00	\$156.00	\$23.17	\$240.97
D. 1.34	REPLACE ASPHALT ROADWAY	10.4	SY	\$91.00	\$946.40	\$95.00	\$988.00	\$150.00	\$1,560.00	\$15.00	\$156.00	\$56.64	\$589.06
D. 1.35	SEEDING	1.7	AC	\$4,595.00	\$7,811.50	\$1,700.00	\$2,890.00	\$6,000.00	\$10,200.00	\$4,500.00	\$7,650.00	\$2,411.00	\$4,098.70
D. 1.36	TRAFFIC CONTROL	1.0	LS	\$2,460.00	\$2,460.00	\$2,200.00	\$2,200.00	\$2,400.00	\$2,400.00	\$6,800.00	\$6,800.00	\$1,672.00	\$1,672.00
				\$284,906.56		\$315,269.70		\$385,237.00		\$457,194.00		\$299,224.14	
				EXCEPTIONS NONE		EXCEPTIONS NONE		EXCEPTIONS NONE		EXCEPTIONS NONE		EXCEPTIONS NONE	
				COMPLETION 10/1/2017		COMPLETION 7/15/2017		COMPLETION 7/31/2017		COMPLETION 12/30/2017		COMPLETION 11/30/2017	

PROJECT LOCATION

LOCATION MAP



RESOLUTION 2017-70

WHEREAS, the City of Grand Island invited sealed bids for Water Main District 469T – Engleman Road from Stolley Park Road, North for ½ mile, according to plans and specifications on file with the Utilities Department; and

WHEREAS, on February 16, 2017, 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 \$284,906.56; and

WHEREAS, the bid of The Diamond Engineering Company is less than the estimate for Water Main District 469T – Engleman Road from Stolley Park Road, North for ½ mile.

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 \$284,906.56 for the construction of Water Main District 469T, is hereby approved as the lowest responsible bid.

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Adopted by the City Council of the City of Grand Island, Nebraska, March 14, 2017.

Jeremy L. Jensen, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
March 10, 2017	☐ City Attorney