



City of Grand Island

Tuesday, August 23, 2005

Council Session

Item G6

**#2005-234- Approving Bid Award - Water Main District 450 and
451 - Stewart Place - Circle Drive Area**

Staff Contact: Gary R. Mader;DaleShotkoski

Council Agenda Memo

From: Gary R. Mader, Utilities Director
Dale Shotkoski, Asst. City Attorney/Purchasing

Meeting: August 23, 2005

Subject: Bid Award – Water Main District 450 and 451 – Circle Drive Area

Item #'s: G-6

Presenter(s): Gary R. Mader, Utilities Director

Background

Water Main Districts 450 and 451 were created as a result of citizens' request. Bids for installation of water mains and service lines for District 450 and District 451 have been received. The area is located south of Stolley Park Road and west of Blaine Street. Water Main District 450 covers the multiple family housing development along east Circle Drive, Sunny Brooke Road, and Stewart Place; and is under one ownership. Water Main District 451 is located west of Circle Drive, and is a combination of single family homes and multiple family units. A map of the Districts is attached. By combining the two districts under one contract, a cost savings from the economy of scale could be realized.

Discussion

The proposed construction will be done as an assessment district, which is the Department's standard method for installing water lines in developed areas when requested by the neighborhood.

Five potential construction firms, along with five plan information agencies, received the bid information documents. In accordance with City Procurement Codes, bids were publicly opened at 11:00 a.m. on August 11, 2005. Two bids were received and have been checked and evaluated for completeness and accuracy. One of the bids had a mathematical error in unit price computations. However, this does not change the overall ranking. The bids are listed below:

Bidder	Exceptions	As Read Bid Price	Evaluated Bid Price
Diamond Engineering Co. Grand Island NE	None	\$206,550.54**	\$205,154.38
General Excavation Lincoln NE	None	\$349,841.64	\$349,841.64

**In reviewing the bid submittals, Utility engineering staff noted an error in the contractors quantity costing for “Remove Curb and Gutter”. The bidder had entered 608.19 LF (Linear Feet). The correct amount is 26.46 LF. Correction of the error results in a reduction to the “as read” bid price of \$1,396.16. A copy of the corrected quantity costing form is attached.

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve the award of the contract for Water main District 450 and 451 to the Diamond Engineering Company
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 of the contract for Water Main District 450 and District 451 to the low compliant bidder, Diamond Engineering Co., in the corrected bid amount of \$205,154.38. Diamond’s bid is below the project estimate of \$300,000 and meets all City contract requirements.

Sample Motion

Motion to approve the bid award of the Contract for Water Main District 450 and Water Main District 451 to the Diamond Engineering Company of Grand Island, Nebraska.

Purchasing Division of Legal Department
INTEROFFICE MEMORANDUM



Dale M. Shotkoski, Assistant City Attorney

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: August 11, 2005 at 11:00 a.m.

FOR: Water Main Districts #450 & 451

DEPARTMENT: Utilities

ESTIMATE: \$300,000.00

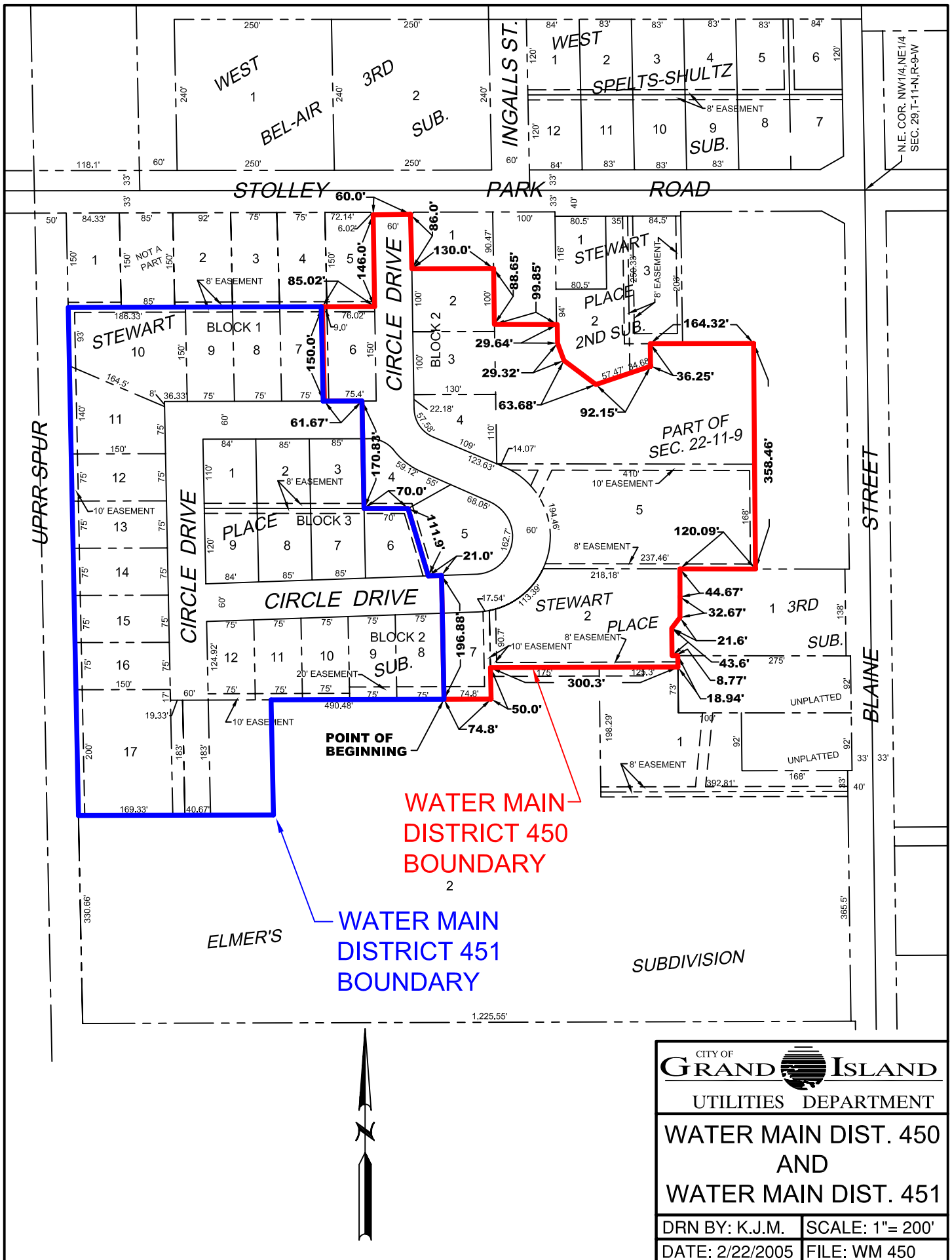
FUND/ACCOUNT: 525


PUBLICATION DATE: July 8, 2005

NO. POTENTIAL BIDDERS: 4

SUMMARY

Bidder:	Diamond Engineering Grand Island	General Excavating Lincoln
Bid Security:	Bond Universal Surety	Bond Universal Surety
Exceptions:	None	None
Bid Price:	\$206,550.54	\$349,841.64



	
CITY OF GRAND ISLAND	
UTILITIES DEPARTMENT	
WATER MAIN DIST. 450 AND WATER MAIN DIST. 451	
DRN BY: K.J.M.	SCALE: 1"= 200'
DATE: 2/22/2005	FILE: WM 450

WATER MAIN DISTRICT 450 AND 451 BIDS
Sunny Brooke Rod, Stewart Dr, and Circle Dr area

Bids = 8/11/2005

Item	Description	Estimated Quantity		DIAMOND ENGINEERING		GENERAL EXCAVATING	
				Bid Unit \$\$\$	Total Bid \$	Bid Unit \$\$\$	Total Bid \$
C. 1.01	12"X12"X 6" TAPPING SLEEVE	1.00	EA	1,985.00	1,985.00	3,410.00	3,410.00
C. 1.02	8" D.I. PIPE, (S.J.)	1,330.99	LF	23.70	31,544.46	35.80	47,649.44
C. 1.03	8"X 8"X 8" TEE (M.J.)	1.00	EA	255.00	255.00	405.00	405.00
C. 1.04	8"X 8"X 6" TEE (M.J.)	5.00	EA	240.00	1,200.00	405.00	2,025.00
C. 1.05	8"X 90° ELL (M.J.)	1.00	EA	188.50	188.50	360.00	360.00
C. 1.06	8"X 22 1/2 ELL (M.J.)	2.00	EA	176.60	353.20	240.00	480.00
C. 1.07	8"X 6" REDUCER (M.J.)	2.00	EA	133.45	266.90	200.00	400.00
C. 1.08	8" RS GATE VALVE	2.00	EA	975.00	1,950.00	1,010.00	2,020.00
C. 1.09	8" RETAINER GLAND	1.00	EA	66.50	66.50	70.00	70.00
C. 1.10	8" CAP (M.J.)	1.00	EA	107.40	107.40	70.00	70.00
C. 1.11	6" D.I. PIPE, (S.J.)	1,877.26	LF	20.20	37,920.65	33.00	61,949.58
C. 1.12	6"X 6"X 6" TEE (M.J.)	7.00	EA	195.00	1,365.00	360.00	2,520.00
C. 1.13	6"X 45 ELL (M.J.)	6.00	EA	143.40	860.40	320.00	1,920.00
C. 1.14	6"X 22 1/2 ELL (M.J.)	5.00	EA	144.50	722.50	320.00	1,600.00
C. 1.15	6" CAP (M.J.) W/ 2" TAPPED PLUG	1.00	EA	88.65	88.65	58.00	58.00
C. 1.16	6" RS TAPPING VALVE	1.00	EA	915.00	915.00	2,520.00	2,520.00
C. 1.17	6" RS GATE VALVE	4.00	EA	712.95	2,851.80	700.00	2,800.00
C. 1.18	VALVE BOX	7.00	EA	159.25	1,114.75	175.00	1,225.00
C. 1.19	FIRE HYDRANT ASSEMBLY COMPLETE	9.00	EA	1,310.00	11,790.00	2,350.00	21,150.00
C. 1.20	1" WATER SERVICE, COMPLETE	74.00	EA	625.75	46,305.50	900.00	66,600.00
C. 1.21	2" WATER SERVICE, COMPLETE	2.00	EA	962.65	1,925.30	1,350.00	2,700.00
C. 1.22	THRUST BLOCK	28.00	EA	103.85	2,907.80	210.00	5,880.00
C. 1.23	6" RETAINER GLAND	1.00	EA	51.10	51.10	45.00	45.00
C. 1.24	BELL BLOCK	2.00	EA	348.30	696.60	370.00	740.00
C. 1.25	ROADWAY SAW CUT	1,048.29	LF	2.75	2,882.80	4.50	4,717.31
C. 1.26	DRIVEWAY SAW CUT	608.19	LF	2.75	1,672.52	4.50	2,736.86
C. 1.27	REMOVE CURB & GUTTER	26.46	LF	2.40	63.50	4.50	119.07
C. 1.28	REPLACE CURB & GUTTER	26.46	LF	18.20	481.57	35.00	926.10
C. 1.29	REMOVE ASPH. / CONC. ROADWAY	892.05	SY	4.25	3,791.21	9.00	8,028.45
C. 1.30	REPLACE ASPH. / CONC. ROADWAY	892.05	SY	28.00	24,977.40	60.00	53,523.00
C. 1.31	REMOVE ASPH. / CONC. DRIVEWAY	723.47	SY	4.25	3,074.75	9.00	6,511.23
C. 1.32	REPLACE ASPH. / CONC. DRIVEWAY	723.47	SY	28.00	20,257.16	60.00	43,408.20
C. 1.33	REMOVE CONCRETE SIDEWALK	46.80	SF	0.45	21.06	2.00	93.60
C. 1.34	REPLACE CONCRETE SIDEWALK	46.80	SF	3.00	140.40	6.00	280.80
C. 1.35	R-O-W SEEDING	900.00	SF	0.40	360.00	1.00	900.00
Evaluated Bid Amount					\$205,154.38		\$349,841.64
As Read Bid Amount					\$206,550.54		\$349,841.64
					(1,396.16)		

RESOLUTION 2005-234

WHEREAS, the City of Grand Island invited sealed bids for Water Main District No. 450 and 451, according to plans and specifications on file at the Utility Engineering Office at Phelps Control Center; and

WHEREAS, on August 11, 2005, 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 \$205,154.38; and

WHEREAS, such bid is below the estimate for such project.

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 of Grand Island, Nebraska, in the amount of \$205,154.38 for Water Main District No. 450 and 451 is hereby approved as the lowest responsible bid.

BE IT FURTHER RESOLVED, that a contract between the City and such contractor is hereby approved, and the Mayor is hereby authorized and directed to execute such contract on behalf of the City of Grand Island.

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Adopted by the City Council of the City of Grand Island, Nebraska, August 23, 2005.

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
August 18, 2005	☐ City Attorney