

City of Grand Island

Tuesday, September 9, 2014 Council Session

Item G-20

#2014-277 - Approving Bid Award for Westgate Drainage Improvements Drainage District No. 2013-D-4

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

Council Agenda Memo

From: Terry Brown PE, Assistant Public Works Director

Meeting: September 9, 2014

Subject: Approving Bid Award for Westgate Drainage

Improvements Drainage District No. 2013-D-4

Item #'s: G-20

Presenter(s): John Collins PE, Public Works Director

Background

On August 6, 2014 the Engineering Division of the Public Works Department advertised for bids for Westgate Draiange Improvements Drainage District No. 2013-D-4. The bid package for this project was sent to eight (8) potential bidders.

This District is made up of the north half of Gold Road east to Claude Road and is shown on the attached exhibit. The project consists of running a pipe along Gold Road and outletting to the existing drainage ditch to drain property within the district boundary which currently does not drain.

Discussion

One (1) bid was received and opened on August 19, 2014. The Engineering Division of the Public Works Department and the Purchasing Division of the City Attorney's Office have reviewed the bid that was received. A summary of the bid is shown below.

Bidder	Exceptions	Bid Price
The Diamond Engineering Co. of Grand Island, NE	None	\$163,346.85

The estimate for this work was \$140,000.00, which puts the bid 17% over the estimate. In an effort to complete this project for the property owners involved the Public Works staff value engineered the items bid and quantities involved. There are changes possible that will still result in a quality drainage district. The adjustments to the original bid are noted in red and bring the bid within 5% of the estimate.

BASE BI	E BID DIAMOND ENGINEE		GINEERING		
Item No.	ltem	Est. Quantity	Unit	Unit Price	Total Price
1	48" DIA. RDC STORM SEWER PIPE	0.00 50.00	LF	\$190.55	\$0.00
2	30" DIA. RC STORM SEWER PIPE	198.00 925.00	LF	\$83.35	\$16,503.30
3	24" DIA. RC STORM SEWER PIPE	877.00 100.00	LF	\$69.25	\$60,732.25
4	18" DIA. RC STORM SEWER PIPE	40.00	LF	\$55.75	\$2,230.00
5	48" F.E.S.	0.00 1.00	EA	\$2,182.00	\$0.00
6	24" F.E.S.	1.00	EA	\$916.30	\$916.30
7	18" F.E.S.	2.00	EA	\$756.35	\$1,512.70
8	INLET STRUCTURE	6.00	EA	\$4,442.45	\$26,654.70
9	MANHOLE STRUCTURE	2.00	EA	\$3,106.65	\$6,213.30
10	REMOVE AND REPLACE GRAVEL DRIVEWAY	14.50	TONS	\$35.80	\$519.10
11	REMOVE CONCRETE AND REPLACE WITH 47-B HIGH EARLY CONCRETE	31.00	SY	\$81.45	\$2,524.95
12	REMOVE ASPHALT & REPLACE WITH 6" CONCRETE	107.00	SY	\$59.55	\$6,371.85
13	REMOVE AND REPLACE SECURITY FENCE	60.00	LF	\$25.40	\$1,524.00
14	REMOVE AND REPLACE LETDOWN STRUCTURE	2.00	EA	\$712.85	\$1,425.70
15	BUILD SILT FENCE	495.00	LF	\$7.60	\$3,762.00
16	SEEDING	2,715.00	SY	\$1.70	\$4,615.50
17	EARTHWORK (CUT)	170.00	CY	\$9.40	\$1,598.00
18	EARTHWORK (FILL)	175.00	CY	\$20.40	\$3,570.00
19	REMOVE CULVERT	335.00		\$7.30	\$2,445.50
20	REMOVE TREE	2.00	EA	\$865.00	\$1,730.00
21	ADDER FOR 30" FLARED END SECTION (AS OF 8/25/14)	1.00	LS	\$1,500.00	\$1,500.00
	GRAND TOTAL BID		AL BID		\$146,349.15

Funds are available in Account No. 40033520-90156.

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 The Diamond Engineering Co. of Grand Island, Nebraska in the revised amount of \$146,349.15.

Sample Motion

Move to approve the bid award.

Purchasing Division of Legal Department INTEROFFICE MEMORANDUM



Stacy Nonhof, Purchasing Agent

Working Together for a Better Tomorrow, Today

BID OPENING

BID OPENING DATE: August 19, 2014 at 2:00 p.m.

FOR: Westgate Drainage District No. 2013-D-4

DEPARTMENT: Public Works

ESTIMATE: \$140,000.00

FUND/ACCOUNT: 40033520-90156

PUBLICATION DATE: August 6, 2014

NO. POTENTIAL BIDDERS: 8

SUMMARY

Bidder: <u>Diamond Engineering Co.</u>

Grand Island, NE

Bid Security: Universal Surety Co.

Exceptions: None

Bid Price: \$163,346.85

cc: John Collins, Public Works Director

Mary Lou Brown, City Administrator Stacy Nonhoff, Purchasing Agent Catrina DeLosh, PW Admin. Assist. Jaye Monter, Finance Director

P1761

RESOLUTION 2014-277

WHEREAS, the City of Grand Island invited sealed bids for Westgate Drainage Improvements Drainage District No. 2013-D-4, according to plans and specifications on file with the Public Works Department; and

WHEREAS, on August 19, 2014 bids were received, opened, and reviewed; and

WHEREAS, The Diamond Engineering Co. 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 \$163,346.85; and

WHEREAS, The Diamond Engineering Co.'s bid was 17% over the estimate for such work value engineering was done; and

WHEREAS, such value engineering resulted in a revised bid of \$146,349.15, which is within 5% of the project estimate.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the revised bid of The Diamond Engineering Co. of Grand Island, Nebraska in the amount of \$146,349.15 for Westgate Drainage Improvements Drainage District No. 2013-D-4 is hereby approved.

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

Adopted by the City Council of the City of Grand Island, Nebraska, September 9, 2014.

Jay Vavricek, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form $\begin{tabular}{ll} $\tt x$ \\ September 5, 2014 & $\tt x$ City Attorney \\ \end{tabular}$