



City of Grand Island

Tuesday, November 10, 2009

Council Session

Item G11

#2009-293 - Approving Award of Contract on Project WWTP-2010-2 for Primary Clarifier Mechanism Replacement at the Waste Water Treatment Plant

Staff Contact: Steven P. Riehle, Public Works Director

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: November 10, 2009

Subject: Approving Award of Contract on Project WWTP-2010-2 for Primary Clarifier Mechanism Replacement at the Waste Water Treatment Plant

Item #'s: G-11

Presenter(s): Steven P. Riehle, Public Works Director

Background

The City Council approved an agreement with Black & Veatch of Kansas City, Missouri on May 12, 2009 for professional consulting engineering services on the Primary Clarifier Mechanism Replacement for the Waste Water Treatment Plant.

Design work was completed with construction plans and specifications approved by the Nebraska Department of Environmental Quality (NDEQ) and the Public Works Division of the City of Grand Island in September of 2009. The advertisement to bidders for the project was published in the Grand Island Daily Independent on September 28, 2009.

Discussion

Five (5) bids were received on October 27, 2009 and reviewed by the Black & Veatch and the Waste Water Division of the Public Works Department.

Bidder	Oakview Construction Inc.	JS Haren Company	Eriksen Construction	BRB Contractors Inc.	Diamond Engineering Co
<u>Lump Sum</u> Including Work for bid alternatives A, B, C, and D	\$ 602,400.00	\$ 607,000.00	\$ 618,400.00	\$ 679,000.00	\$ 833,505.59
<u>Deductive Alternative A</u> Peripheral Inclined Baffles in Primary Clarifier No. 1	\$ 17,500.00	\$ 12,000.00	\$ 13,400.00	\$ 19,000.00	\$ 23,023.30
<u>Deductive Alternative B</u> Peripheral Inclined Baffles in Primary Clarifier No. 2	\$ 20,800.00	\$ 12,000.00	\$ 17,000.00	\$ 22,000.00	\$ 28,061.56
<u>Deductive Alternative C</u> Energy Dissipating Inlets	\$ 6,000.00	\$ 5,000.00	\$ 6,700.00	\$ 8,000.00	\$ 18,217.12
<u>Deductive Alternative D</u> Epoxy Coating and Crack Repair of Effluent Troughs	\$ 11,326.00	\$ 10,000.00	\$ 8,500.00	\$ 20,000.00	\$ 23,298.00
Additional Items					
<u>Crack Repair</u> Above 300 L.F.	\$ 12.00 L.F.	\$ 18.00 L.F.	\$ 9.00 L.F.	\$ 10.00 L.F.	\$ 55.00 L.F.
<u>Crack Repair</u> Above 5 L. F.	\$ 500.00 Cu. Ft.	\$ 1,200.00 Cu. Ft.	\$ 108.00 Cu. Ft.	\$ 500.00 Cu. Ft.	\$ 239.70 Cu. Ft.

There were no exceptions. The bids for the project were below the estimate because of the timing of the bid opening and significant competition in today's construction market.

Oakview Construction, Inc. of Red Oak, Iowa submitted a bid in accordance with the terms of the advertisement of bids and plans and specifications and all other statutory requirements contained therein.

Alternatives

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

1. Move to approve a resolution awarding the bid and authorizing the Mayor to execute a contract with Oakview Construction, Inc. of Red Oak, Iowa.
2. Refer the issue to a Committee.
3. Postpone the issue to future date.
4. Take no action on the issue.

Recommendation

Public Works Administration and the engineering firm Black & Veatch recommend that the Council approve a Resolution awarding the bid to Oakview Construction, Inc. of Red Oak, Iowa and authorize the mayor to sign the contract that includes all of the deductive alternatives. Funding for this project will be drawn from cash reserves in the wastewater utility.

Sample Motion

Move to award the bid to Oakview Construction, Inc. of Red Oak, Iowa for Primary Clarifier Mechanism Replacement at the Waste Water Treatment Plant.



Wes Nespor, Purchasing Agent

*Working Together for a
Better Tomorrow, Today*

BID OPENING

BID OPENING DATE: October 27, 2009 at 11:00 a.m.

FOR: Primary Clarifier Mechanism Replacement
Project WWTP-2010-2

DEPARTMENT: Public Works

ESTIMATE: \$1,008,800.00

FUND/ACCOUNT: 53030054-85213-53007

PUBLICATION DATE: September 28, 2009

NO. POTENTIAL BIDDERS: 11

SUMMARY

Bidder:	<u>Eriksen Construction</u>	<u>Diamond Engineering Co.</u>
	Blair, NE	Grand Island, NE
Bid Security:	Travelers Casualty & Surety	Universal Surety Company
Exceptions:	None	None
Base Bid Price:	\$618,400.00	\$833,505.59
Alternative A:	\$ 13,400.00	\$ 23,023.30
Alternative B:	\$ 17,000.00	\$ 28,061.56
Alternative C:	\$ 6,700.00	\$ 18,217.12
Alternative D:	\$ 8,500.00	\$ 23,298.00
Crack Repair 300:	\$ 9.00 per linear ft	\$ 55.00 per linear ft.
Crack Repair 5 cu. ft.:	\$ 108.00 per cubic ft	\$ 239.70 per cubic ft.

Bidder:	<u>BRB Contractors, Inc.</u>	<u>J. S. Haren Company</u>
	Topeka, KS	Athens, TN
Bid Security:	Hartford Fire Ins. Co.	Ullico Casualty Co.
Exceptions:	None	None
Base Bid Price:	\$679,000.00	\$607,000.00
Alternative A:	\$ 19,000.00	\$ 12,000.00

Alternative B:	\$ 22,000.00		\$ 12,000.00	
Alternative C:	\$ 8,000.00		\$ 5,000.00	
Alternative D:	\$ 20,000.00		\$ 10,000.00	
Crack Repair 300:	\$ 10.00	per linear ft.	\$ 18.00	per linear ft.
Crack Repair 5 cu. ft.:	\$ 500.00	per cubic ft.	\$ 1,200.00	per cubic ft.

Bidder: Oakview Construction, Inc.
Red Oak, IA

Bid Security: Liberty Mutual Ins. Co.

Exceptions: None

Base Bid Price: \$602,400.00

Alternative A: \$ 17,500.00

Alternative B: \$ 20,800.00

Alternative C: \$ 6,000.00

Alternative D: \$ 11,326.00

Crack Repair 300: \$ 12.00 per linear ft.

Crack Repair 5 cu. ft.: \$ 500.00 per cubic ft.

cc: Steve Riehle, Public Works Director
Dale Shotkoski, City Attorney
Jeff Pederson, City Administrator

Catrina DeLosh, PW Admin. Assist.
Wes Nespor, Purchasing Agent
John Henderson, WWTP

P1375

RESOLUTION 2009-293

WHEREAS, Advertisement to Bidders for Project WWTP-2010-2 Primary Clarifier Mechanism Replacement for City of Grand Island, Wastewater Division was published in the Grand Island Daily Independent on September 28, 2009; and

WHEREAS, the City of Grand Island invited sealed bids for the furnishing of materials and services for the Project WWTP-2010-2 Primary Clarifier Mechanism Replacement according to plans and specifications on file with the City Clerk; and

WHEREAS, on October 27, 2009, bids were received, opened and reviewed; and

WHEREAS, Oakview Construction, Inc., of Red Oak, Iowa , 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 lump sum bid price in the amount of \$602,400.00; includes Deductive Alternate A; Peripheral Inclined Baffles in Primary Clarifier No. 1 of \$17,500.00, Deductive Alternate B; Peripheral Inclined Baffles in Primary Clarifier No. 2 of \$20,800.00, Deductive Alternate C; Energy Dissipating inlets of \$6,000.00, and Deductive Alternate D; Epoxy Coating and Crack Repair of Effluent Troughs of \$11,326.00.

WHEREAS, the bid for project is below the estimate of such project; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the bid of Oakview Construction, Inc. of Red Oak, Iowa, in the amount of \$602,400.00 for furnishing materials and services for WWTP-2010-2 Primary Clarifier Mechanism Replacement is hereby approved as the lowest responsible bid.

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

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Adopted by the City Council of the City of Grand Island, Nebraska, November 10, 2009.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk

Approved as to Form ☐ _____
November 5, 2009 ☐ City Attorney