

RESOLUTION NO. 43-2014

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS AUTHORIZING THE NEGOTIATION AND EXECUTION OF EQUIPMENT PROCUREMENT CONTRACTS FOR THE EXPANSION OF THE HARGESHEIMER WATER TREATMENT PLANT AS RECOMMENDED BY THE CITY'S CONSULTING ENGINEER.

WHEREAS, in response to the on-going drought and as part of the City of Abilene's overall second-stage, short-term drought response strategy, the City is expanding the capacity of the Hargesheimer Water Treatment Plant; and

WHEREAS, the expansion includes a new pretreatment facility, on-site residuals handling facilities, upsizing chemical feed systems and expansion of the hollow fiber microfiltration system; and

WHEREAS, on October 22, 2014 the City sold 2014 Series Certificates which included funds allocated for equipment procurement for the Hargesheimer Water Treatment Plant Expansion; and

WHEREAS, on November 2, 2014 and November 9, 2014, the City published in the Abilene Reporter News a Notice for Bids for equipment for the Hargesheimer Water Treatment Plant Expansion and on November 19, 2014, twenty four (24) bids were received; and

WHEREAS, all bids were evaluated by the City's Consulting Engineer for responsiveness and for conformity to all material conditions of the Contract Documents and a Recommendation of Award, attached hereto as Exhibit A, for contracts associated with equipment procurement in the amount of \$2,107,240 was presented and reviewed by the City staff; and

WHEREAS, staff recommends awarding equipment procurement for the Hargesheimer Water Treatment Plant Expansion to the companies recommended by the City's Consulting Engineer as delineated in Exhibit A.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS:

The Interim City Manager is hereby authorized to negotiate and execute equipment procurement contracts related to the Hargesheimer Water Treatment Plant Expansion with the companies recommended by the City's Consulting Engineer as delineated in Exhibit A.

ADOPTED this 18th day of December, 2014.

ATTEST:


Danette Dunlap, City Secretary


Norman Archibald, Mayor

APPROVED:



Daniel Santee, City Attorney

Exhibit A

Consulting Engineer Letter of Recommendation and Bid Tabulation

Exhibit A

Consulting Engineer Letter of Recommendation and Bid Tabulation



December 4, 2014

Mr. Tommy O'Brien, PE
Director of Water Utilities
City of Abilene
P.O. Box 60
Abilene, TX 79604

**Re: Recommendation of Award
Hargesheimer WTP Expansion – Equipment Procurement**

Dear Mr. O'Brien:

As part of the City of Abilene's second-stage drought response strategy, an equipment procurement package for the proposed Hargesheimer WTP Expansion Project was released for bids on November 2, 2014. Bids for the equipment were opened on Wednesday, November 19, 2014. A total of twenty-four (24) bids were received for the various pieces of equipment, and I have attached a copy of the Bid Tabulation. The apparent low bidders are as follows:

- Bid Item 1: High Service Pump – Smith Pump Company
- Bid Item 2: Membrane Feed Pumps – Smith Pump Company
- Bid Item 4: Large Bubble Intermittent Air Mixing System – Enviromix
- Bid Item 5: Hoseless Sludge Collection System – Jim Myers and Sons, Inc.
- Bid Item 6: Inclined Plate Settlers - WesTech
- Bid Item 7: Belt Filter Press – BDP Industries, Inc.
- Bid Item 8: Polymer Feed System – Velocity Dynamics, LLC
- Bid Item 9: Vertical Paddle Flocculators – McNish Corporation / Amwell
- Bid Item 10: Shaftless Screw Conveyor – Spirac (USA), Inc.

No bids were received for Bid Items 3 (Submersible Centrifugal Pumps), 11 (Electric Positioning Control Valves), or 12 (Pressure Reducing Valves). Enprotec / Hibbs & Todd, Inc. (eHT) has evaluated the responsiveness of apparent low bidders for conformity with all material conditions of the Invitation for Bids and the Instruction to Bidders.

Environmental, Civil & Geotechnical Engineers

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PE Firm Registration No. 1151
PG Firm Registration No. 50103
RPLS Firm Registration Nos. 10011900 & 10007300



Mr. Tommy O'Brien
December 4, 2014
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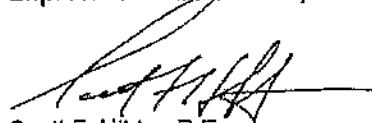
Based on our evaluation, eHT recommends award of contracts to the following Manufacturers/Suppliers for equipment associated with the proposed Hargesheimer WTP Expansion associated with the City's second-stage drought response strategy. Collectively, the amount of recommended contract awards is \$2,107,240.00.

- Bid Item 1: High Service Pump – Smith Pump Company
- Bid Item 2: Membrane Feed Pumps – Smith Pump Company
- Bid Item 5: Hoseless Sludge Collection System – Jim Myers and Sons, Inc.
- Bid Item 6: Inclined Plate Settlers – Jim Myers and Sons, Inc.
- Bid Item 7: Belt Filter Press – BDP Industries, Inc.
- Bid Item 8: Polymer Feed System – Velocity Dynamics, LLC
- Bid Item 9: Vertical Paddle Flocculators – McNish Corporation / Amwell
- Bid Item 10: Shaftless Screw Conveyor – Spirac (USA), Inc.

As there were no bids for items 3, 11, and 12, these items will be added to the General Contractor's scope of supply. Additionally, Bid Item 4 is not recommended for award as it fell outside of the allotted budget for this item. This piece of equipment will be re-bid with the General Contractor bid and re-evaluated at that time. Finally, eHT is recommending award to the second bidder for Bid Item 6 (Inclined Plate Settlers). The apparent low bidder had an error with its bid and requested to withdraw the submitted bid.

We look forward to working with the City of Abilene as this project moves into the construction phase.
Sincerely,

Enprotec / Hibbs & Todd, Inc.



Scott F. Hibbs, P.E.

Attachment: Bid Tabulation

c: Rodney Taylor, Assistant Director of Water Utilities
Project File: 6092

P:\Projects\Abilene, City of\6092 Hargesheimer WTP Expansion\1. General Correspondence\141203_Recommendation of Award.docx

TABULATION OF BIDS FOR: Hargabelmer WTP Expansion Equipment Procurement, City of Abilene, Texas

BIDS RECEIVED: 11/19/2014
 P.E. Form Registration No. 1151

Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
1	11071	LS	High Service Pump (VT)	\$ 112,000.00	\$ 185,600.00	\$
Smith Pump Company, Inc. Odessa Pumps Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
2	11072	LS	Membrane Feed Pumps (VT)	\$ 652,000.00	\$	\$
Smith Pump Company, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
3	11075	LS	Submersible Centrifugal Pump	\$	\$	\$
Envirotech Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
4	11089	LS	Large Bubble Intermittent Air Mixing System	\$ 245,000.00	\$	\$
Jim Myers & Sons, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
5	11121	LS	Flowless Sludge Collection System	\$ 95,800.00	\$ 99,745.00	\$
Meunier Research, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
6	11128	LS	Inclined Plate Settlers	\$ 611,108.00	\$ 689,900.00	\$ 740,633.00
Westech Engineering, Inc. Jim Myers & Sons, Inc. Meunier Research, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
7	11144	LS	Blot Friger Press	\$ 312,800.00	\$ 398,600.00	\$ 435,900.00
BOP Industries, Inc. Andritz Separation, Inc. (Alt. Bid) Allia Level Ashbrook Simon-Hartley Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
B	11244	LS	Polymer Feed System	\$ 61,295.00	\$ 74,000.00	\$ 121,171.00
Velocity Dynamics, LLC Neptune Chemical Pumps UCSI Chemical Feed, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
9	11410	LS	Vertical Paddle Flocculators	\$ 134,800.00	\$ 143,777.00	\$ 181,000.00
McNish Corporation / AMWEL Westech Engineering, Inc. Water Tech, Inc. Jim Myers & Sons, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
10	14510	LS	Shaftless Screw Conveyor	\$ 68,545.00	\$ 80,900.00	\$ 74,250.00
Spinks USAI, Inc. Jim Myers & Sons, Inc. Andritz Separation, Inc. Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
11	15115	LS	Electric Positioning Control Valves	\$	\$	\$
Amount						
Item No.	Spec Section	Unit	Item	Amount	Amount	Amount
12	15116	LS	Pressure Reducing Valves	\$	\$	\$
Amount						

I, JORDAN S. HIBBS, P.E. #115729, DO HEREBY CERTIFY THAT THE ABOVE REFERENCED BIDS WERE RECEIVED, IN ACCORDANCE WITH THE ADVERTISED PROCEDURES, OPENED, AND READ ALOUD
 THE BID TABULATION HEREIN IS A TRUE AND ACCURATE REPRESENTATION OF THE BIDS READ ALOUD

Jordan S. Hibbs
 JORDAN S. HIBBS
 115729
 PROFESSIONAL ENGINEER
 STATE OF TEXAS
 11/19/2014