# City Council Agenda Memo



**City Council** 

Meeting Date: Jun 25, 2015

**TO:** Robert Hanna, City Manager

FROM: Rodney Taylor, Interim Director of Water Utilities

SUBJECT: Written Resolution Awarding Bid to Starks Construction Company for the Wastewater

Flow Diversion Modifications Project.

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### **GENERAL INFORMATION**

On May 8, 2015 the City of Abilene (Abilene) received bids for the Wastewater Flow Diversion Modifications Project CB-1536 (Project). The sole bid was submitted by Starks Construction Company (Starks) of Abilene, TX in the amount of \$222,438. The Engineer, after evaluating the bid submittal and investigating Starks, does recommend awarding the bid to the sole bidder.

Effective June 19, 2013 Abilene entered into a Sanitary Sewer Overflow Initiative Agreement with the Texas Commission on Environmental Quality for the purpose of reducing the number of sanitary sewer overflows from Abilene's sanitary sewer collection system. The agreement provided a schedule for implementing certain provisions related to collection system management, maintenance, and infrastructure improvements. This project will satisfy Provisions 3.a and 3.b of the Agreement.

The Project is for the replacement of two existing dilapidated diversion junction boxes in two separate locations within the Abilene City limits. Sewer flow diversion structures allow the collection system operator to evaluate flow quantities in large interceptors and adjust diversion gates to direct those flows to the interceptor having the most available capacity. Flow Diversion 1 addresses Provision 3.b and is located about 1,000 feet west of the intersection of Old Anson Road and Anson Avenue in north Abilene. The diversion can be adjusted to pass sewage flows into the older Northside Interceptor or to divert a portion of the sewage flow into the modern 36" Anson Avenue Interceptor. Flow Diversion 2 addresses Provision 3.a and is located near the intersection of Lockheed Way and Wall Street in west Abilene. Diversion 2 can be adjusted to pass sewage flows into the Air Base Interceptor or to divert a portion of the sewage flow into the Little Elm Interceptor. Abilene contracted with Enprotec/Hibbs & Todd, Inc. to prepared design plans and contract documents, to provide general project supervision, and to provide project administration.

## **FINANCIAL IMPACT**

Funding for the Project will come from the FY 2015 Water Department annual operating budget.

#### STAFF RECOMMENDATION

Staff recommends that the Abilene City Council approve the resolution as described above.

# **ATTACHMENT**

Engineer's Letter of Recommendation

Bid Tab Sheet CB-1536

Written Resolution

Prepared by:	Disposition by City Council			
		□ Approved Ord/Res#		
Name: Rodney Taylor		□ Denied		
Title: Interim Director		□ Other		
Title: Interim Director	Item No			
		City Secretary		



June 9, 2015

Via Email; Original via Mail

City of Abilene 209 East Highway 80 Abilene, TX 79601

Attn: Mr. Rodney Taylor, Interim Director of Water Utilities

Recommendation of Award Re:

Wastewater Flow Diversion Modifications

Abilene, Texas

Dear Mr. Taylor:

Bids for the referenced project were opened on Monday June 8, 2015. A total of one (1) bid in the amount of \$222,438.00 was received from Starks Construction out of Abilene, Texas. Enprotec / Hibbs & Todd, Inc. (eHT) has evaluated the responsiveness of Starks Construction for conformity with all material conditions of the Advertisement for Bids and the Information for Bidders and find the bid to be compliant with all bidding requirements. A copy of the Bid Tab has been included for your reference.

In the opinion of eHT, the following factors likely contributed to the limited number of responsive bids for this project:

- Scope of the project. As you are aware, the scope of work for this project is extremely small, including only the installation of two (2) small pre-fabricated flow-diversion structures and the replacement of approximately 560 linear feet of 15-inch sewer pipe.
- At the present time, many utility contractors appear to be backlogged with work and are not "actively searching" for new work, likely limiting interest in smaller projects.

Based on our evaluation, eHT recommends award of the contract to Starks Construction for the Wastewater Flow Diversion Modification Project, as the lowest responsive and responsible bidder.

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

Sincerely,

Enprotec / Hibbs & Todd, Inc.

Prichard, P.E.

Attachment:

**Bid Tabulation** Project File: 5768-Task B

Environmental, Clvll & Geotechnical Engineers

Abilene Office 402 Cedar Abilene, Texas 79601 P.O. Box 3097 Abilene, Texas 79604 325.698.5560 | 325.691.0058 fax

Lubbock Office 6310 Genca Avenue, Suite E Lubbook, Texas 79424 806.794.1100 | 806.794.0778 fax

**Granbury Office** 2901 Glen Rose Hwy, Suite 107 Granbury, Texas 76048 817.579.6791 | 817.579.8491 fax

Plano Office One Preston Park 2301 Ohlo Drive, Suite 105 Plano, Texas 75093 972,599,3480 | 972,599,3513 fax

www.e-ht.com

PE Firm Registration No. 1151 PG Firm Registration No. 50103 RPLS Firm Registration Nos. 10011900 & 10007300 Enprotec / Hibbs & Todd, Inc., 402 Cedar Street, Abilene, Texas 79601

### TABULATION OF BIDS FOR: Wastewater Flow Diversion Modifications, City of Abilene, Texas

BIDS RECEIVED: 06/08/2015

PE Firm Registration No. 1151			STARKS CONSTRUCTION				
Item No	Quantity	Unit	ltem		Unit Cost		Amount
1	301	LS	Mobilization, Insurance and Bonds	\$	5,500.00	\$	5,500.00
.2	1	LS	All work to complete demolition, disposal and installation of Flow Diversion No. 1	\$	62,930.00	4	62,930.00
3	1	LS	All work to complete demolition, disposal and installation of Flow Diversion No. 2	\$	53,068.00	\$	53,068.00
4	560	LĒ	All work to complete demoltion, disposal of 560 ft of 15" PVC sewer line and install 560 ft of PVC SDR-35 sanitary sewer line, etc	ś	117.75	\$	65,940.00
5	1	LS	Allowance for Point Repairs and other legitmate project related issues,	\$	35,000.00	\$	35,000.00
TOTAL BASE BID PRICE (Items 1 thru 5)				5	222,438.00		

I, ROBERT R. PRICHARD, P.E., #101233, DO HEREBY CERTIFY THAT THE ABOVE REFERNECED 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.

ROBERT R. PRICHARD, P.E., #101233

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ROBERT F. PRICHARD

101233

CENSES

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RESOLUTION NO.	
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# A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, AWARDING BID TO STARKS CONSTRUCTION COMPANY FOR THE WASTEWATER FLOW DIVERSION MODIFICATIONS PROJECT

**WHEREAS,** Effective June 19, 2013 the City of Abilene (Abilene) entered into a Sanitary Sewer Overflow Initiative Agreement (Agreement) with the Texas Commission on Environmental Quality for the purpose of reducing the number of sanitary sewer overflows from Abilene's sanitary sewer collection system; and

**WHEREAS,** the agreement provided a schedule for implementing certain provisions related to collection system management, maintenance, and infrastructure improvements, and the Wastewater Flow Diversion Modifications project (Project) will satisfy Provisions 3.a and 3.b of the Agreement stipulating the replacement of two existing flow diversion structures; and

**WHEREAS,** Sewer flow diversion structures allow the collection system operator to evaluate flow quantities in large interceptors and adjust diversion gates to direct those flows to the interceptor having the most available capacity; and

**WHEREAS,** Enprotec/Hibbs & Todd, Inc. was hired by Abilene to develop contract documents, to assist with the bidding process, and to provide general supervision and contract administration during construction; and

**WHEREAS,** Starks Construction Company (Starks) submitted the sole bid at a price totaling \$222,438, and the Engineer, after evaluating the bid submittal and investigating Starks, does recommend awarding the bid to the sole bidder; and

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

The City Manager is hereby authorized to execute a contract with Starks Construction Company for the Wastewater Flow Diversion Modifications Project in the amount of \$222,438.

ADOPTED this 25th day of June, 2015.

ATTEST:	
Danette Dunlap, City Secretary	Norman Archibald, Mayor
	APPROVED:
	T. Daniel Santee, City Attorney