City Council Agenda Memo



City Council

Meeting Date: Jan 8, 2014

TO: David A. Vela, Interim City Manager

FROM: Rodney Taylor, Assistant Director of Water Utilities

SUBJECT: Resolution Awarding Bid to Purcell Contracting Ltd. for the Maple Street

Pump Station Improvements Project.

GENERAL INFORMATION

The Water Department is requesting that the Abilene City Council approve a written resolution awarding bid for the Maple Street Pump Station Improvements Project CB-1514 (Project) to Purcell Contracting, Ltd. (Purcell) of Meridian, TX in the amount of \$929,000.00. The Project was advertised in the Abilene Reporter News on November 30th and December 7th, 2014. Bids were opened on December 22, 2014. Four bids were received. Jacob and Martin, Ltd (J&M) evaluated the bid for conformity with the advertisement for bids and checked the references of the apparent low bidder and based on its evaluation does recommend that the contract be awarded to Purcell.

On March 27, 2014 the Abilene City Council authorized an amendment to the on demand contract with J&M for Engineering Services for Planning, Designing and Construction Management of the Maple Street Pump Station (MSPS) Improvements project. The MSPS is a key component in the distribution of potable water into three pressure planes within Abilene's water distribution system. The MSPS is utilized to pump water into the second pressure plane (2PP) and third pressure plane (3PP) as needed, and to transfer excess water produced by the Hargesheimer Water Treatment Plant into the first pressure plane and 2PP. The MSPS needs additional pumping capacity to meet growing water demands within the 3PP. The Project is for the design of new pumps, piping, and appurtenances necessary to expand both the pumping and transfer capacity of the pump station. The Project will allow the maximum utilization of the MSPS should the Hargesheimer Water Treatment Plant be shut down for extended periods of time, and it is a part of the Department's Drought Response Project. The Project is done in conjunction with the 24 Inch 3rd Pressure Plane Supply Line Project under separate contract.

FUNDING/FISCAL IMPACT

The Project is a part of the Water Department's Drought Response Project. The proposed work will be funded from the proceeds of the 2014 Series Certificates that were sold on October 22, 2014.

STAFF RECOMMENDATION

Staff recommends that the City Council approve the written resolution awarding bid as described above.

ATTACHMENTS

Engineer's letter of recommendation Bid Tab Sheet CB-1514 Written Resolution

Prepared by:		Disposition by City Council		
		□ Approved Ord/Res#		
Name: Rodney Taylor		□ Denied		
Title: Assistant Director of Water Utilities	Item No.	□ Other		
	nem no	City Secretary		

3465 Curry Lane Abilene, Texas 79606 325-695-1070 www.jacobmartin.com 1508 Santa Fe Drive Suites 204-205 Weatherford, Texas 76086 817-594-9880

December 22, 2014

Mr. Rodney Taylor, Assistant DWU City of Abilene P.O. Box 60 Abilene, Texas 79604

Re: Maple Street Pump Station Improvements Project

Via Email

Dear Mr. Taylor:

On December 22, 2014 the City of Abilene received bids for the Maple Street Pump Station Improvements project. Four bids were received for this project. A bid tabulation sheet summarizing the bids is attached. The low base bid was \$929,000.00 submitted by Purcell Contracting of Meridian, TX. Jacob and Martin, Ltd has evaluated the bid for conformity with the advertisement for bids and checked the references of the apparent low bidder. Based on our evaluation it is recommend that the contract be awarded to Purcell Contracting for the base bid total contract amount of \$929,000.00. Upon award of the bid by the Abilene City Council, Jacob and Martin, Ltd. will prepare contract documents for execution by the Contractor and the City. Feel free to contact me if you have any questions.

Sincerely,

Kirt Harle, P.E..

JACOB & MARTIN, LTD.

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CITY OF ABILENE PURCHASING DIVISION TABULATION OF BIDS

PAGE 1 OF 1

DEPARTMENT: WATER BID NO.: CB-1514 TIME OF OPENING: 2:00 P.M. DATE OF OPENING: DECEMBER 22, 2014			PURCELL CONTRACTING, LTD. *		DOWTECH SPECIALTY CONTRACTORS		MITCHELL ENTERPRISES, LTD.		ASSOCIATED CONSTRUCTION PARTNERSS LTD.						
IT E M	DESCRIPTION	QTY	UNIT	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION	UNIT PRICE	EXTENSION
1.	MAPLE STREET PUMP STATION IMPROVEMENTS				929,000.00		945,600.00		1,048,000.00		1,165,000.00				
	BASE BID				929,000.00		945,600.00		1,048,000.00		1,165,000.00				
	DISCOUNT														
	TOTAL BID				929,000.00		945,600.00		1,048,000.00		1,165,000.00				

*NOTES: INDICATES RECOMMENDED AWARD

RESOLUTION NO.	
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A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, AWARDING BID TO PURCELL CONTRACTING LTD FOR THE MAPLE STREET PUMP STATION IMPROVEMENTS PROJECT

WHEREAS, The City of Abilene (City) owns and operates the Maple Street Pump Station facility (MSPS) located in south Abilene; and

WHEREAS, the MSPS is an important component of Abilene's potable water distribution system and is utilized to pump water south into the Second Pressure Plane (2PP) and the Third Pressure Plane (3PP) and also to transfer excess water produced by the Hargesheimer Water Treatment Plant (HWTP) north into the 2PP and First Pressure Plane (1PP); and

WHEREAS, the 3PP pumps of the MSPS do not have excess capacity to meet the water demands of the growing population of far south Abilene, including periods of peak summer time demands; and

WHEREAS, the severe drought in this region has resulted in dwindling water supplies for the City of Abilene and its wholesale water supply customers, and Abilene has evaluated its water supply sources, water treatment plants, and water distribution systems and has identified projects necessary to meet Abilene's water demands during an extended drought scenario; and

WHEREAS, the MSPS is a key component in the transfer of excess water produced by an expanded HWTP into the 1PP and 2PP, and as a pump station to move adequate water into the 2PP and 3PP should the HWTP be taken offline for an extended period of time; and

WHEREAS, the Project provides for pump improvements to increase pumping capacity and redundancy, and for larger piping and valves to increase both the pumping and transfer capacities of the MSPS; and

WHEREAS, the Water Department contracted with Jacob and Martin, Ltd. (J&M) for Engineering Services for Planning, Designing and Construction Management of the Maple Street Pump Station (MSPS) Improvements project (Project), and J&M did assist Abilene is soliciting for bids for the Project; and

WHEREAS, Purcell Contracting, Ltd. (Purcell) did submit the lowest bid price of \$929,000.00, and J&M evaluated the bid for conformity with the advertisement for bids and checked the references of the apparent low bidder and based on its evaluation does recommend that the contract be awarded to Purcell; and

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

That the Interim City Manager is authorized to execute a construction contract with Purcell Contracting, Ltd., the lowest responsible bidder, for the Maple Street Pump Station Improvements Project in the amount of \$929,000.00.

ADOPTED this 8th day of January, 2015.

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