TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Contract Award for Water Line Replacement in Blalock Area. WBS No. S-000035-0193-4.			Agenda Item #
FROM (Department or other point of origin):	Origination Date	Agenda	Date
Department of Public Works and Engineering			
DIRECTOR'S SIGNATURE:	Council District affected:		
Jalch Rudick	A		
Dale A. Rudick, P.E., Director			
Ravi Kaleyatodi, P.E., CPM Phone: (832) 395-2326	Date and identification of prior authorizing Council action:		

RECOMMENDATION: (Summary)

Accept low bid, award construction contract and appropriate funds.

Amount and Source of Funding:

\$5,142,400.00 from Water and Sewer System Consolidated Construction Fund No. 8500. 11/2016

<u>PROJECT NOTICE/JUSTIFICATION</u>: This project is part of the City's Water Line Replacement Program. This program is required to replace and upgrade water lines within the City to increase availability of water, improve circulation and fire protection.

<u>DESCRIPTION/SCOPE</u>: This project consists of the construction of approximately 34,306 linear feet of water lines (2,355 linear feet of 24-inch, 41 linear feet of 20-inch, 172 linear feet of 16-inch, 4,611 linear feet of 12-inch, 26,956 linear feet of 8-inch, 40 linear feet of 6-inch, and 131 linear feet of 4-inch water lines) and construction of service lines, fire hydrants, valves, fittings, connections, and other appurtenances in the Blalock Area. This project was designed by Isani Consultants L.P. The contract duration for this project is 490 calendar days.

**LOCATION:** This project is located in three areas:

	Bounded by	Key Map Grid	Council District
Area 1	Soway on the north, Rannie on the south, Sowden on the east and Hollister on the west.	450M	А
Area 2	Along Steadmont from Hempstead to Pinemont	450H	A
Area 3	Colleen on the north, Alcott on the south, Hollister on the east and Lively on the west.	450K, L, Q & R	A

<u>BIDS:</u> This project was advertised for bidding on March 25, 2016. Bids were received on April 14, 2016. The six (6) bids are as follows:

LTS No. 15895		CUIC ID #20MB147	
Finance Department: Other Authorization:		Other Authorization:	
	Am Clay	(and Haddow	
	Jun Chang, P.E., Ø)WRE	Carol Ellinger Haddock, P.E.,	
	Deputy Director	Interim Deputy Director	
	Public Utilities Division	Engineering and Construction Division	

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<u>Bidder</u>	Bid Amount
1. Tikon Group, Inc.	\$4,167,050.45
Scohil Construction Services, LLC	\$4,769,092.25
3. Resicom, Inc.	\$4,811,138.61
4. Grava LLC	\$4,962,746.91
5. D.L. Elliott Enterprises, Inc.	\$5,288,871.60
6. ISI Contracting, Inc.	\$5,412,333.00

<u>AWARD:</u>It is recommended that this construction contract be awarded to Tikon Group, Inc. with a low bid of \$4,167,050.45.

PROJECT COST: The total cost of this project is \$5,142,400.00 to be appropriated as follows:

•	Bid Amount	\$4,167,050.45
•	Contingencies	\$208,352.52
•	Engineering and Testing Services	\$185,000.00
•	CIP Cost Recovery	\$124,997.03
•	Construction Management	\$457,000.00

Engineering and Testing Services will be provided by Aviles Engineering Corporation under a previously approved contract.

Construction Management Services will be provided by ARKK Engineers, LLC. under a previously approved contract.

<u>HIRE HOUSTON FIRST:</u> The proposed contract requires compliance with the City's 'Hire Houston First' (HHF) ordinance that promotes economic opportunity for Houston businesses and supports job creation. In this case, Tikon Group, Inc. is a designated HHF company, but they were the successful awardee without application of the HHF preference.

<u>PAY OR PLAY PROGRAM:</u> The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the contractor has elected to pay into the Contractor Responsibility Fund in compliance with City policy.

M/WBE PARTICIPATION: The low bidder has submitted the following proposed program to satisfy the 12 % MBE goal and 8% WBE goal for this project.

1.	MBE - Name of Firms AJM Construction Company, Incorporated	Work Description Underground Utility Work	Amount \$500,046.00	% of Contract 12.00%
		TOTAL	\$500,046.00	12.00%
1.	WBE - Name of Firm Gama Contracting Services	Work Description Waterline Installation	<u>Amount</u> \$291,694.00	% of Contract 7.00%
 2.	Minority Woman Construction	Driveways/Flagman Services TOTAL	\$41,671.00 \$333,365.00	1.00% 8.00%

All known rights-of-way, easements and/or right-of-entry required for the project have been acquired.

DAR:CEH:RK:SD:ACM:MB:ofa

Hildesign/A-WS-DIV/WPDATA/BM/35-Isan/Blalock 35-0193/Post Bid/Post Bid/S-000035-0193-4 RCA.doc

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