



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 1/26/2021

ALL

Item Creation Date: 11/24/2020

N28818 - Various Types, Sizes of Pumps and Accessories - MOTION

Agenda Item#: 17.

Background:

Formal Bids Received October 1, 2020 for S84-N28818 - Approve various awards, as shown below, in the total amount not to exceed \$4,823,011.40 for Various Types, Sizes of Pumps and Accessories for Houston Public Works.

Specific Explanation:

The Director of the Houston Public Works (HPW) and the Chief Procurement Officer recommend that City Council approve various awards, as shown below, in the total amount not to exceed **\$4,823,011.40** for a various type and sizes of pumps, as well as accessories and that authorization be given to issue purchase orders for HPW.

This purchase consists of one hundred and thirty-one various types and sizes pumps and motor assemblies that will be used by HPW's maintenance crew to conduct the necessary repairs at the designated plants and facilities. The various types and sizes of pump and motor assemblies will come with a one-year warranty and the life expectancy is 10-15 years. The existing pumps will be dismantled, and all salvageable components will be inventoried to repair comparable pumps. The non-working components will be transferred to the Property Management Office for disposal.

This project was advertised in accordance with the requirements of the State of Texas bid laws. Forty-eight (48) prospective bidders downloaded the solicitation documents from SPD's e-bidding website and ten (10) bids were received as outlined below:

South Western Environmental Equipment Technicians (SWEET): Award on its sole bid for Bid Line Item Nos. 5 and 6 (6-inch and 2-inch double disc pumps and accessories) in the total amount not to exceed **\$285,000.00**.

Environmental Improvement, Inc.: Award on its sole bid for Bid Line Item No. 29 (5-inch diaphragm metering pump and motor assembly) in the total amount not to exceed **\$117,500.00**.

JDC Fluid Equipment: Award on its sole bid for Bid Line Item No. 9, (horizontal end suction booster pump and motor assembly) in the total amount not to exceed **\$95,736.00**.

Newman Regency Group, Inc.: Award on its sole bid for Bid Line Item Nos. 12 and 13, (chopper pumps and motor assemblies) in the total amount not to exceed **\$266,719.00**.

Smith Pump Company, Inc. Award on its sole bid for Bid Line Item No. 16 (wasting pump with rotating assembly) in the total amount not to exceed **\$1,121,233.00**.

Jersey Equipment Company of Houston: Award on its low bid for Bid Line Item No. 2 (8-inch non-portable water pump and motor assembly) in the total amount not to exceed **\$13,500.00**.

<u>Company</u>	<u>Total Amount</u>
1. Jersey Equipment Company of Houston	\$13,500.00
2. Wastewater Solutions, LLC	\$20,080.00
3. Smith Pump Company, Inc.	\$25,120.00
4. Omni-Pump Repairs, Inc.	\$32,800.00
5. All-Pump & Equipment Company	\$54,225.16

Global WET, LLC: Award on its low bid meeting specifications for Bid Line Items No. 14 (vertical pedestal sludge WAS pump) and on its low bid for Bid Line Item No.15 (submersible screw centrifugal pump and motor assembly) in the total amount not to exceed **\$533,669.40**.

<u>Company</u>	<u>Total Amount</u>
1. Wastewater Solutions, LLC	\$112,668.00 (Partial Bid/Did not meet specification)
2. All-Pump & Equipment Company	\$187,967.13 (Partial Bid/Did not meet specification)
3. Globe WET, LLC	\$533,669.40

A lower bid was received from Wastewater Solutions, LLC for Bid Line Item Nos. 14 but did not meet specifications. Specifically, the

total dynamic head (TDH) needs to be 55-foot and the bidder's TDH is 31.3-foot. Additionally, the required design flow rate necessary for this pump to work is 7000 GPM, the flow rate of the pump that the bidder submitted is 6472.4 GPM. The disparity between the two bids are consequent to the bidder's alternate proposal.

Hahn Equipment Company, Inc: Award on its sole bid for Bid Line Items Nos. 17 and 20 (24-inch dry weather and submersible non-clog pumps) and on its low bid meeting specifications for Bid Line Item Nos. 22 - 27 (pump parts and accessories) in the total amount not to exceed **\$967,578.00**.

<u>Company</u>	<u>Total Amount</u>
1. Wastewater Solutions, LLC	\$125,637.00 (Partial Bid/Did not meet specification)
2. K2 Service	\$187,500.00 (Partial Bid/Did not meet specification)
3. Omni-Pump Repairs, Inc.	\$378,750.00 (Partial Bid/Did not meet specification)
4. Hahn Equipment Company, Inc.	\$967,578.00

Lower bids were received from Wastewater Solutions, LLC, K2 Service, and Omni-Pump Repairs, Inc. but did not meet specifications. Specifically, the alternate pumps offered are not glycol filled closed loop cooling systems and do not meet impeller specifications for hardened steel and self-cleaning.

Omni-Pump Repairs, Inc.: Award on its sole bid for Bid Line Item No. 3 (8-inch portable booster pump) and on its low bid meeting specifications for Bid Line Item Nos. 7, 8 and 19 (14-inch dry pit submersible pump, 16-inch horizontal end suction booster pump, 20-inch submersible wet weather non-clog pump, and motor assemblies) in the total amount not to exceed **\$993,952.00**.

<u>Company</u>	<u>Total Amount</u>
1. JDC Fluid Equipment	\$212,241.00 (Partial Bid/Higher Unit Price)
2. Hahn Equipment Company, Inc.	\$565,566.00 (Partial Bid/Higher Unit Price)
3. K2 Services	\$574,870.00 (Partial Bid/Higher Unit Price)
4. Omni-Pump Repairs, Inc.	\$993,952.00

Lower bids were received from JDC Fluid Equipment, Hahn Equipment Company, Inc., and K2 Services but were partial and higher in unit price.

Wastewater Solutions, LLC: Award on its low bid meeting specifications for Bid Line Item Nos. 1, 4, 10, 11, 18, 21 and 28 (13-inch portable water pump, lift station pump, 24-inch non-portable water pump, 5-inch effluent submersible pump, 12-inch electric submersible pump, 12-inch submersible non-clog pump, and motor assemblies, Aurora dry pit vertical pump end only lift station pump) and on its sole bid for Bid Line Item No. 21 (dry pit vertical pump) in the total amount not to exceed **\$428,124.00**.

<u>Company</u>	<u>Total Amount</u>
1. K2 Services	\$222,580.00 (Partial Bid/Higher Unit Price)
2. Smith Pump Company, Inc.	\$258,145.00 (Partial Bid/Higher Unit Price)
3. All-Pump & Equip. Co.	\$281,874.28 (Partial Bid/Higher Unit Price)
4. Hahn Equipment Company Inc.	\$321,253.00 (Partial Bid/Higher Unit Price)
5. Omni-Pump Repairs, Inc.	\$420,050.00 (Partial Bid/Higher Unit Price)
6. Wastewater Solutions, LLC	\$428,124.00
7. Jersey Equipment Company of Houston	\$487,699.00

Lower bids were received from K2 Services, Smith Pump Company, Inc., All-Pump & Equipment Company, Hahn Equipment Company, Inc., Omni-Pump Repairs, Inc., and Jersey Equipment Company of Houston but were partial and higher in unit price.

M/WBE Participation:

Zero-Percentage Goal document approved by the Office of Business Opportunity.

Hire Houston First:

The proposed contract required compliance with the City "Hire Houston First" (HHF) ordinance that promotes economic opportunity for Houston business and supports job creation. In this case, the prospective bidders do not meet the requirements of Hire Houston First; no Hire Houston First firms were within three percent.

Fiscal Note:

Funding for this item is included in the FY2021 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

DocuSigned by:

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FOR
 Jerry Adams, Chief Procurement Officer
 Finance/Strategic Procurement Division

Carol Ellinger Haddock, P.E., Director
 Houston Public Works

Estimated Spending Authority:			
Department	FY 2021	Out Years	Total
Houston Public Works	\$4,823,011.40	\$0.00	\$4,823,011.40

Amount of Funding:**\$4,823,011.40**

Combined Utility System General Purpose Fund

Fund No.: 8305

Contact Information:

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ATTACHMENTS:

Description	Type
N28818 - Goal Modification Forms - OBO Approved	Backup Material
N28818 - Environmental Improvements -Docs	Backup Material
N28818 - Hahn Equipment Co - Docs	Backup Material
N28818 - Newman Regency Group - Docs	Backup Material
N28818 - Omni Pump Repair - Docs	Backup Material
N28818 - Smith Pump Company - Docs	Backup Material
N28818 - South Western Environmental Equipment - Docs	Backup Material
N28818 - Wastewater Solutions - Docs	Backup Material
N28818 - Global Wet - Docs	Backup Material
JDC Fluid Equipment - Docs	Backup Material
N28818 - Official Bid Tab	Backup Material
N28818 - RCA Form (A)	Financial Information
Funding Verification	Financial Information
Budget v Actuals	Financial Information