

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 5/15/2018 ALL Item Creation Date:

S26108 - Chemicals, Liquid Polymer Flocculents for Wastewater - MOTION

Agenda Item#: 12.

Summary:

BASE CORPORATION for supply of Liquid Polymer Flocculent Chemicals (Wastewater) for Houston Public Works - 5 Years - \$11,750,000.00 - Enterprise Fund

Background:

Formal Bids Received August 10, 2017 for S12-S26108 – Approve an award to BASF Corporation in an amount not to exceed \$11,750,000.00 for the supply of liquid polymer flocculent chemicals (Wastewater) for Houston Public Works.

Specific Explanation:

The Director of Houston Public Works and the Chief Procurement Officer recommend that City Council approve an award to BASF Corporation on its best value bid in an amount not to exceed \$11,750,000.00 for the supply of liquid polymer flocculent chemicals to the City of Houston Wastewater Treatment Plants for Houston Public Works. It is further requested that authorization be given to issue purchase orders, as needed, for a 60-month period upon approval of City Council. Liquid polymer flocculent chemicals are imperative to the wastewater treatment process as promulgated by State and Federal mandates and standards to preserve and protect the public's health and safety.

This project was advertised in accordance with the requirements of the State of Texas bid laws. Forty-one bidders downloaded the solicitation document from SPD's e-bidding website and three bids were received. The bids were evaluated based upon the following criteria:

- · Polymer Test Evaluation
- · Services and Technical Expertise
- Polvmer Price
- MWBE Subcontracting Capacity

BASF Corporation received the highest overall score for the supply of liquid polymer flocculent chemicals.

This award consists of liquid polymer flocculent chemicals, including antifoaming agents, that will be utilized on a daily basis by the Department's Wastewater Operations (WWO) as an additive to aide in the dewatering of waste sludge by-products during the wastewater treatment process. The effectiveness of BASF Corporation's proprietary/patented products will allow WWO to utilize "less" polymer during waste sludge treatment, resulting in reduced chemical expenditures and reduced overall treatment facility operating costs. This best value award is estimated to save the City approximately \$284,586.47 per fiscal year.

This recommendation is made pursuant to Chapter 252, Section 252.022 (a) (2) "a procurement necessary to preserve or protect the public health and safety of the municipality's residents" of the Texas Government Code for exempted procurements.

M/WBE Subcontracting:

This best value bid was issued as a goal oriented contract with a 11% goal for M/WBE participation. BASF Corporation has designated the below-named company as its certified M/WBE subcontractor.

Name AmPac Chemical Company, Inc. Type of Work Supply Antifoaming Agents \$1,292,500.00

This award will be monitored by the Office of Business Opportunity.

Hire Houston First:

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 BASF Corporation does not meet the requirements for HHF designation; no HHF firms were within three percent.

Fiscal Note:

Funding for this item is included in the FY 2018 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policy

Ord. 2014-1078.

Jerry Adams, Chief Procurement Officer Finance/Strategic Procurement Division **Department Approval Authority**

Estimated Spending Authority			
DEPARTMENT	FY2018	OUT YEARS	TOTAL
 Houston Public Works	\$200,000.00	\$11,550,000.00	\$11,750,000.00

Amount of Funding:

\$11,750,000.00 Water & Sewer System Operating Fund Fund 8300

Contact Information:

NAME:	DEPARTMENT/DIVISION	PHONE
Martin King, Division Manager	FIN/SPD	(832) 393-8705
Yesenia Chuca, Sr. Procurement Specialist	FIN/SPD	(832) 393-8727
John Petrie, Assistant Director	HPW	(832) 395-3754

ATTACHMENTS:

Type Description S26108 - BASF Corporation Signed Cover sheet Tax Clearance Report Backup Material Backup Material Fair Campaign Ordinance Affidavit of Ownership **Backup Material** Funding Rpt Financial Information **Backup Material MWBE Backup Material** PWE Funding Spreadsheet