



**CITY OF HOUSTON - CITY COUNCIL**

Meeting Date: 10/17/2023

District F

Item Creation Date:

E32989 - Maintenance and Repair of Belt Filter Presses (Alfa Laval, Inc.) - MOTION

Agenda Item#: 12.

**Summary:**

**NOT A REAL CAPTION**

APPROVE spending authority for emergency maintenance and repair of Belt Filter Presses for Houston Public Works with **ALFA LAVAL, INC.** - \$640,000.00 - Enterprise Fund

**Background:**

**Emergency Purchase Order (P23-E32989) – Approve spending authority to Alfa Laval, Inc. in an amount not to exceed \$640,000.00 for emergency maintenance and repair of belt filter presses for Houston Public Works.**

**Specific Explanation:**

The Director of Houston Public Works (HPW) and the Chief Procurement Officer recommend that City Council approve spending authority in an amount not to exceed of **\$640,000.00** for the maintenance and repair of belt filter presses and that authorization be given to issue a purchase order to **Alfa Laval, Inc.**

The Chief Procurement Officer issued an emergency purchase order to Alfa Laval, Inc. on July 27, 2023, for maintenance and repair of belt filter presses at the Upper Brays Wastewater Treatment Plant. These presses are used to remove water from liquid wastewater residuals and produce a non-liquid material referred to as “cake.” Dewatering wastewater solids reduces the volume of residuals, improve operation, and reduces costs for subsequent storage, processing, transfer, end use, or disposal among other benefits. It is essential to maintain compliance with the Texas Commission on Environmental Quality (TCEQ) and Environmental Protection Agency’s (EPA) water quality mandates necessary to preserve and protect the public’s health and safety.

This recommendation is made pursuant to subsection 252.022(a)(2) of the Texas Local Government Code, which provides that “a procurement necessary to preserve or protect the public health or safety of the municipality’s residents” is exempt from the competitive requirements for purchases.

**MWBE Participation:**

This procurement is exempt from the MWBE subcontracting participation goal because the department is utilizing an emergency purchase order for this purchase.

**Hire Houston First:**

This procurement is exempt from the City’s Hire Houston First Ordinance. Bids/proposals were not solicited because the department is utilizing an emergency purchase order for this purchase.

**Fiscal Note:**

Funding for this item is included in the FY24 Adopted Budget. Therefore, no Fiscal Note is required as stated in the Financial Policies.

DocuSigned by:

6121834A077C41A  
 Jedediah Greenfield, Chief Procurement Officer  
 Finance/Strategic Procurement Division  
 10/12/2023

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

<b>Estimated Spending Authority:</b>			
Department	FY2024	Out Years	Total
Houston Public Works	\$640,000.00	\$0.00	\$640,000.00

**Amount and Source of Funding:**

\$640,000.00

3040,000.00

Water & Sewer System Operating Fund

Fund No.: 8300

**Contact Information:**

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**ATTACHMENTS:**

**Description**

**Type**

E32989 - Approved EPO Justification

Backup Material

E32989 - Form A

Financial Information

E32989 - Conflict of Interest Forms

Backup Material

Budget vs Actual E32989

Financial Information

Funding Verification

Signed Cover sheet

Signed Coversheet

Signed Cover sheet