

### CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 9/18/2018
District E
Item Creation Date: 7/20/2018

20DWO22 - Professional Engineering Services/ Black & Veatch/SEWPP

Agenda Item#: 53.

### Summary:

ORDINANCE appropriating the sum of \$315,000.00 out of the Water and Sewer System Operating Fund and approving and authorizing a professional engineering services contract between the City of Houston and BLACK & VEATCH CORPORATION for the South East Water Purification Plant (SEWPP) Third Party Plant Operator Procurement Support Services; providing a maximum contract amount; providing funding for construction of facilities financed by the Water and Sewer System Operating Fund; containing provisions related to the subject; and declaring an emergency.

#### Background:

Approve an Ordinance awarding a professional engineering services contract to Black & Veatch Corporation in an amount not to exceed \$315,000.00 for the South East Water Purification Plant (SEWPP) third party plant operator procurement support services.

#### SPECIFIC EXPLANATION:

The Director of Houston Public Works recommends that City Council approve an ordinance awarding a professional engineering services contract to Black & Veatch Corporation, in an amount not to exceed \$315,000.00, for a term of two (2) years, for providing procurement support services, for the selection of a third party plant operator for the South East Water Purification Plant (SEWPP).

The scope of services requires the Contractor to assist the department with the selection of a suitable firm/company to manage and operate the Southeast Water Purification Plant (SEWPP) and associated facilities. The services include, development of the operations and maintenance (O&M) scope of work and related terminology for the creation of contract terms and provisions; establishing procurement criteria and methodology, as well as vetting and selection of the eligible and qualified water utilities operator. The Contractor will also assist the City with assessing the transitioning plans and schedules determined by the awarded firm/company, for the new plant operations.

The process will begin with the development of a Request for Proposals (RFP), to screen potential operators with acceptable backgrounds for operating and managing water utilities and facilities of similar size and complexity. It will also include the development of the evaluation matrices and selection criteria; shortlisting qualified prospects, participation in pre-proposal site visits and management of access to plant data and equipment as needed; and the assessment and evaluation of proposals, contract negotiations, as applicable, to facilitate an award to the most qualified/best suited operator.

Black & Veatch is experienced in the selection of water utility operators and strategic development of related scope of work materials and selection matrices, including core competencies for selecting the best suited operator.

#### MWBE PARTICIPATION:

Black & Veatch Corporation has designated the below-named company as its certified MWBE subcontractor to satisfy the 24% goal for this project.

Subcontractor
A.O. Phillips & Associates

Type of Work

Percentage Dollar Amount

Financial Management Advisory

24.60 % \$77,500.00

Services and Administrative

Support Services

#### PAY OR PLAY PROGRAM

The proposed contract requires compliance with the City's "Pay or Play" ordinance regarding health benefits for employees of City contractors. In this case, Black & Veatch, will provide health benefits to eligible employees in compliance with City policy.

FISCAL NOTE: Funding for this item is not included in the FY2019 Adopted Budget. Therefore, a fiscal note is attached as stated in the Financial Policies.

Estimated Fiscal Operating Impact						
Recurring or One-Time	One-Time					
Fund Name	Current Fiscal Year	Outyear 1	Outyear 2	Outyear 3	Outyear 4	Total
Water and Sewer System Operating Fund	\$236,250.00	\$78,750.00	\$0	\$0	\$0	\$315,000.00
Total	\$236,250.00	\$78,750.00	\$0	\$0	\$0	\$315,000.00

Carol Ellinger Haddock, P.E. Director

**Houston Public Works** 

# Amount of Funding:

\$315,000.00 - Water and Sewer System Operating Fund (8300)

## **Contact Information:**

Andrew Molly, P.E. Latania Mena, Division Manager John Petrie, Assistant Director

Sr. Assistant Director 832-395-3785 832-395-2463 Procurement Services Branch 832-395-3754 **Procurement Services Branch** 

#### ATTACHMENTS:

Description

Signed Coversheet Tax Report

Professional Services Justification Form

POP 1 Form POP 2 Form Form 1295

Letter of Intent - MWBE

MWBE certification -subcontractor Form A Funding Attachment Operating Budget Fiscal Note

Budget vs Actual FORM B

POP 3 Form

AFFIDAVIT OF OWNERSHIP Fair Campaign Submission

Fund Verification Ordinance

Partially executed contract

Type

Signed Cover sheet Backup Material Financial Information Financial Information Financial Information Backup Material Backup Material Backup Material

Backup Material Financial Information

Ordinance/Resolution/Motion

Contract/Exhibit