



## Recommendation for Action

**File #:** 21-3071, **Agenda Item #:** 6.

10/21/2021

### **Posting Language**

Authorize award and execution of a construction contract with PGC General Contractors, LLC, for the Handcox Water Treatment Plant Process Building HVAC Improvements Project Rebid in the amount of \$902,765 plus a \$90,276.50 contingency, for a total contract amount not to exceed \$993,041.50.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) through the achievements of Good Faith Efforts with 0.94% MBE and 0.55% WBE participation.]

### **Lead Department**

Capital Contracting Office.

### **Managing Department**

Public Works Department.

### **Fiscal Note**

Funding is available in the Fiscal Year 2021-2022 Capital Budget of Austin Water.

### **Purchasing Language:**

Lowest responsive bid of two bids received through a competitive Invitation for Bid solicitation.

### **For More Information:**

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or [AgendaOffice@austintexas.gov](mailto:AgendaOffice@austintexas.gov) <<mailto:AgendaOffice@austintexas.gov>>

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749; Garrett Cox, 512-974-9423; or the Project Manager, Gabriel Castaño, 512-974-2937.

### **Council Committee, Boards and Commission Action:**

October 6, 2021 - Recommended by the Water and Wastewater Commission on an 8-0 vote with Commissioner Atallah and Commissioner Turrieta off the dais.

### **Additional Backup Information:**

The Handcox Water Treatment Plant has a rated treatment capacity of 50 million gallons per day, drawing water from Lake Travis. Construction of the plant was completed in 2014, however some of the process buildings did not include heating, ventilation, and air conditioning (HVAC) systems during the initial construction of the plant. The absence of HVAC for three process buildings, the sodium hypochlorite building, the filter building, and the chemical building has created an operational difficulty due to overheating equipment and insufficient ventilation and filtration.

This project consists of having HVAC systems added to the sodium hypochlorite building and the filter building

backwash blower room. In addition, a salt dust collection system will be added to the sodium hypochlorite building's brine tank salt offloading area. The project will also improve the ventilation system for the chemical building fluoride room by replacing two existing exhaust fans with larger capacity exhaust fans.

Due to the potential for unknown conditions during construction, a 10% contingency in funding has been included to allow for the expeditious processing of any change orders. A contingency is an additional amount of money added to the construction budget to cover any unforeseen construction costs associated with the project. By authorizing the additional contingency funding, Council is authorizing any change orders within the contingency amount.

Construction work will occur entirely within the plant property and will not affect the traveling public. Failure to construct this project in a timely manner may result in unplanned equipment failures, which could directly affect the plant's ability to treat water.

The contract allows 210 calendar days for completion of this project. This project is located within zip code 78726 (District 6).

PGC General Contractors, LLC is located in Austin, TX.

**Strategic Outcome(s):**

Safety.