



## Recommendation for Action

**File #:** 22-2392, **Agenda Item #:** 34.

7/28/2022

### **Posting Language**

Authorize award and execution of a construction contract with Excel Construction Services, LLC, for the Rock Harbour Lift Station Improvements project in the amount of \$6,036,600 plus a \$603,660 contingency, for a total contract amount not to exceed \$6,640,260.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9A (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 7.23% MBE and 2.54% WBE participation.].

### **Lead Department**

Financial Services Department

### **Managing Department**

Public Works Department.

### **Fiscal Note**

Funding is available in the Capital Budget of Austin Water.

### **Purchasing Language:**

Lowest responsive bid of four bids received through a competitive Invitation for Bids solicitation.

### **For More Information:**

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, Cara Lynk, 512-974-5653.

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

To be reviewed by the Water and Wastewater Commission on July 20, 2022.

### **Additional Backup Information:**

The Rock Harbour Lift Station was constructed in 1997, population growth in the area requires expansion of the lift station to convey increased wastewater flow. The lift station has exceeded its design capacity, resulting in significantly increased maintenance challenges and odor issues. The Rock Harbour Lift Station is part of the Austin Water wastewater collection system consisting of over 130 Lift Stations, 78 miles of force mains, and 2,900 miles of gravity lines. Lift Stations are typically mechanical systems of pumps, pipes, and controls that lift and convey wastewater from lower to higher elevations within hilly terrain.

The purpose of this project is to construct a new lift station to meet demand and reduce maintenance and odor problems. The new lift station design includes a wet well, valve vault, odor control equipment, screening equipment, electrical improvements to meet current Austin Water standards, a natural gas generator, and a retaining wall. Construction of these improvements will allow Austin Water to continue to provide wastewater services to the increasing population in the area as well as reduce the release of odor into the local neighborhood.

Due to the potential for unknown conditions when working in an operating wastewater facility and the need to minimize equipment downtime, 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.

This construction contract is time sensitive and is critical to the improvement of the infrastructure stability of Austin's wastewater collection system. Delay or deferral of this contract will require Austin Water's operations crews to perform additional repairs and maintenance work at the lift station until it is replaced.

The project may impact traffic due to the project site being located in a cul-de-sac. Traffic control plans are in place to mitigate the impact to the traveling public. The work will be performed on City property (lift station) that is not open to the public. The project site is near an apartment complex that may be affected by construction activities. Efforts will be made to mitigate construction noise and odor.

The contract allows 540 calendar days for completion of this project. This project is located within zip code 78726 (District 10).

Excel Construction Services, LLC, is located in Leander, Texas.

**Strategic Outcome(s):**

Health and Environment.