



## Recommendation for Action

**File #:** 22-3482, **Agenda Item #:** 19.

12/1/2022

---

### **Posting Language:**

Authorize award and execution of a construction contract with JKB Construction Company, LLC, for the Barton Hills Water & Wastewater Pipeline Renewal project in the amount of \$4,824,374 plus a \$482,438 contingency, for a total contract amount not to exceed \$5,306,812.

[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 8.19% MBE and 1.24% 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:**

Direct inquiries to Rolando Fernandez, 512-974-7749, Garrett Cox, 512-974-9423, or the Project Manager, Ana Seivert, 512-974-3566.

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

November 9, 2022 - Recommended by the Water and Wastewater Commission on a 7-0 vote with two absences and two vacancies.

### **Additional Backup Information:**

The Barton Hills Water & Wastewater Pipeline Renewal: Horseshoe Bend Area is part of the Renewing Austin Program. The Renewing Austin Program is an ongoing effort to replace and upgrade deteriorated and aging water mains with a documented history of multiple breaks, that are in poor condition, and that impact service delivery. In addition, the program coordinates and includes wastewater lines in poor condition and in need of replacement within the project area.

This project consists of the replacement of existing water and wastewater mains located within the Barton Hills Horseshoe Bend area, on Barton Skyway, Barton Parkway, Arpdale Street, De Verne Street, Wilke Drive, and Airole Way. The water system renewal includes approximately 9,451 linear feet of 8-inch and 12-inch water mains along with service lines to individual properties and associated appurtenances. The wastewater system renewal includes approximately 515 linear feet of 8-inch sanitary sewer lines, manholes, and service lines to individual properties.

Due to the potential for unknown subsurface conditions, 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.

The project proposes lane closures and/or detours. The contractor will install appropriate traffic detour signs and barricades to direct traffic. The contractor will work to ensure that residents and businesses have access to their driveways at all times. If access cannot be maintained, written notice of limited access will be provided to the affected property owner(s) at least 24 hours in advance. In addition, there will be planned temporary water and wastewater service interruptions, primarily during pipeline tie-in and service reconnection. Residents will be notified at least 48 hours in advance of planned service interruptions.

This construction contract is time sensitive and is critical to the improvement of the infrastructure stability of Austin's water distribution and wastewater collection systems. Delay or deferral of this contract will require additional time and cost for City operations crews to conduct maintenance and repairs.

The contract allows 425 calendar days for completion of this project. This project is located within zip code 78704 (District 5).

JKB Construction Company, LLC is located in Liberty Hill, Texas.

**Strategic Outcome(s):**

Health and Environment.