

Direct questions regarding this Recommendation for Council Action to the Financial Services Department - Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

July 17, 2024 - To be reviewed by the Water and Wastewater Commission.

Additional Backup Information:

Austin Water's water transmission and distribution system is fundamental for the conveyance of water to customers. The water distribution system is a large and complex system, consisting of approximately 4,000 miles of water mains and serving approximately one million customers. Due to age, growth, and system expansion, water distribution system assets require upgrades to meet customer supply needs.

The Johnny Morris/Highway 290 Area Water Line Extensions project will install waterlines to extend water service and increase reliability to the Northeast Desired Development Zone. This improvement is needed to meet increasing demands from growth in the Whisper Valley and Wildhorse Ranch residential subdivisions located within the Northeast Desired Development Zone

This project consists of the construction of approximately 2,900 linear feet of 24-inch waterline along US Highway 290 from Harris Branch Parkway to Blue Goose Road and approximately 700 linear feet of 16-inch waterline on Johnny Morris Road between Daffan Lane and Old Manor Road. These improvements will increase the reliability of the fire protection system at the Flint Hills Resources ethanol storage facility at 9011 Johnny Morris Road.

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 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 activity will occur primarily within the right of way. During construction, temporary lane closures will be in effect on streets where water lines are replaced. The project proposes lane closures and/or detours during off-peak traffic hours, and the contractor will install appropriate traffic detour signs and barricades to direct traffic. The contractor will work to ensure that residents and businesses always have access to their driveways. 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 service interruptions, primarily during pipeline tie-in and service reconnection. Residents will be notified at least 48 hours in advance of planned service interruptions.

A delay in contract approval will impact infrastructure stability and the ability to provide adequate pressure and fire flows.

The contract allows 365 calendar days for completion of this project. This project is located within zip codes 78754 and 78653 (District 1), and 78724 (2-mile Extraterritorial Jurisdiction).