



## Recommendation for Action

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**File #:** 21-1803, **Agenda Item #:** 5.

5/20/2021

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### **Posting Language**

Authorize award and execution of a construction contract with M. A. Smith Contracting Co. Inc., for the North Tarrytown Water and Wastewater Pipeline Renewal project in the amount of \$4,880,010 plus a \$488,001 contingency, for a total contract amount not to exceed \$5,368,011.

[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 9.25% MBE and 1.42% WBE participation.]

### **Lead Department**

Capital Contracting Office

### **Managing Department**

Public Works Department

### **Fiscal Note**

Funding in the amount of \$4,509,247.87 is available in the Fiscal Year 2020-2021 Capital Budget of Austin Water.

Funding in the amount of \$858,763.13 is available in the Fiscal Year 2020-2021 Capital Budget of the Public Works Department.

### **Purchasing Language:**

Lowest responsive bid of seven 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, Shivani Kesar, 512-974-2913.

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

May 5, 2021 - Recommended by the Water and Wastewater Commission on a 9-0 vote with two vacancies.

### **Additional Backup Information:**

The North Tarrytown Water and Wastewater Pipeline Renewal project is part of Austin Water's Renewing Austin Program. The Renewing Austin Program is an ongoing effort to replace and upgrade deteriorated and aging water mains that have a documented history of multiple breaks, are in poor condition, and impact service delivery. In addition, the program includes wastewater lines in poor condition and in need of replacement within the project area.

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The project consists of the replacement of existing water and wastewater mains located in the Tarrytown Neighborhood including work on Westover Road, Exposition Boulevard, Indian Trail, and Winsted Lane. The water system renewal work includes construction of approximately 660 linear feet of 8-inch ductile iron pipe, 5,620 linear feet of 8-inch PVC pipe, 80 linear feet of 12-inch ductile iron main, 49 gate valves, 77 service lines to individual properties, and associated appurtenances. The proposed wastewater system renewal work includes construction of approximately 3,900 linear feet of 6-inch PVC pipe, 6,230 linear feet 8-inch PVC pipe and approximately 2,240 linear feet of 15-inch PVC pipe, 59 manholes, and 151 service lines to individual properties.

This item includes one allowance. The allowance of \$300,000 is for the relocation of private wastewater laterals. An allowance is an amount that is specified and included in the construction contract or specifications for a certain item(s) of work whose details are not yet determined at the time of bidding.

The project proposes lane closures and/or detours during off-peak traffic hours. 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 a critical component required to improve the infrastructure stability of the water distribution and wastewater collection systems. Delaying execution of this contract would prolong the use of aged lines and could result in the failure of the pipe segments included in the scope.

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 contract allows 730 calendar days for completion of this project. This project is located within zip code 78703 (District 10). The project will be managed by the Public Works Department.

M.A. Smith Contracting Co. Inc. is located in Austin, Texas.

**Strategic Outcome(s):**

Health and Environment