

Posting Language

Recommend approval to negotiate and execute an amendment to the professional services agreement with Carollo Engineers, Inc. for professional engineering services for the Northeast (Wild Horse Ranch) Wastewater Treatment Plant Expansion project in the amount of \$6,523,883 for a total contract amount not to exceed \$11,662,793. (District 1)

MBE/WBE

This amendment will be awarded in compliance with City Code 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation to date is 6.29% MBE and 15.55% WBE.

Lead Department

Financial Services Department

Client Department

Austin Water Assistant Director of Engineering Services, Shay Ralls Roalson

Fiscal Note

Funding is available in the Capital Budget of Austin Water

Purchasing Language

Original contract was awarded through a qualifications-based selection process.

Prior Council Action

April 25, 2019 - Council approved an amendment to the professional services agreement with Carollo Engineers, Inc. for the Wild Horse Ranch Wastewater Treatment Plant Expansion project

August 17, 2017 - Council approved a professional services agreement with Carollo Engineers, Inc. for the Wild Horse Ranch Wastewater Treatment Plant Expansion project

Council Committee, Boards and Commission Action

November 9, 2022 - To be reviewed by the Water & Wastewater Commission

Additional Backup Information

The Wild Horse Ranch Wastewater Treatment Plant (WWTP) was constructed in 2004 and has a rated capacity of 0.75 million gallons per day (MGD). The plant serves Northeast Austin, including the Harris Branch, Gilleland Creek, and portions of Wilbarger Creek basins. Due to increased growth in the service area and more stringent regulatory requirements, the plant must be expanded and upgraded.

This project will expand the plant from 0.75 MGD to 2.25 MGD and convert from a conventional treatment process to a biological nutrient removal treatment process to meet more stringent effluent requirements. The project includes a new headworks, additional aeration basins, new clarifiers, new pump stations, new filters, new ultraviolet (UV) disinfection, new sludge handling facilities, new odor control, a new administration building, and a new electrical building. Also included are major



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improvements to the existing treatment plant including improvements to the influent lift station, aeration basins, blowers, and pump stations.

An amendment to the professional services agreement is required to move the project forward into construction phase. This amendment will authorize construction phase services to be provided by the engineering consultant.

Delay or deferral of this contract will cause the construction project to proceed without supporting services from the design engineer.

This amendment is pending review by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

This project is located within zip code 78617 (District 1).

Carollo Engineers, Inc. is located in Austin, Texas.

Strategic Outcome(s)

Health and Environment

AUTHORIZATION HISTORY

AMOUNT	DATE	DESCRIPTION
\$500,000.00	08/17/17	(Council) – Preliminary Engineering Services
\$59,000.00	08/17/17	(Administrative Authority)
\$4,638,939.62	04/25/19	(Council) –Detailed design and bid/award phase services
\$6,523,882.30	12/1/22	Proposed (Council) –Construction phase services
\$11,721,821.92		<i>Total Contract Authorization</i>

CONTRACT HISTORY

AMOUNT	DATE	DESCRIPTION
\$499,970.34	12/12/17	Northeast Water Treatment Plant Expansion to 1.5 MGD
\$4,638,939.62	11/13/19	SA #1 – Detailed design and bid/award phase services
\$505,197,939.62		<i>Total Contract History</i>