



Recommendation for Action

File #: 22-3477, Agenda Item #: 14.

12/1/2022

Posting Language

Authorize negotiation and execution of an amendment to the professional services agreement with Carollo Engineers, Inc. for engineering services for the Northeast (Wild Horse Ranch) Wastewater Treatment Plant Expansion project in the amount of \$6,850,077 for a total contract amount not to exceed \$12,048,017.

[Note: 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 10.68% MBE and 23.06% WBE]. Related to Item #13.

Lead Department

Financial Services Department.

Managing Department

Public Works Department.

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:

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

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.

For More Information:

Direct inquiries to Rolando Fernandez, 512-974-7749, Rick Wilson, 512-974-7261, or the Project Manager, John Wepryk, at 512- 974-7010.

Council Committee, Boards and Commission Action:

July 12, 2017 - Recommended by the Water and Wastewater Commission on a vote of 10-0 with Commissioner Penn absent.

April 10, 2019 - Recommended by the Water and Wastewater Commission on a vote of 8-1 with Commissioner Penn recusing and Commissioner Schmitt absent.

November 9, 2022 - Recommended by the Water and Wastewater Commission on a 6-0 vote with one recusing, two absences, and two vacancies.

Additional Backup Information:

The Wild Horse Ranch Wastewater Treatment Plant 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 disinfection, new sludge handling facilities, new odor control, a new administration building, and a new electrical building. Also included are major 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 has been approved 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 Financial Services Department-Capital Contracting. The Change Control Committee is comprised of management-level subject matter experts.

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

Strategic Outcome(s):

Health and Environment.