



Recommendation for Action

File #: 22-3409, Agenda Item #: 29.

11/15/2022

Posting Language:

Authorize negotiation and execution of an amendment to the professional services agreement with Halff Associates, Inc., for engineering services for the Fallwell Lane Capital Renewal project in the amount of \$5,000,000, for a total contract amount not to exceed \$8,000,000.

[Note: This amendment will be awarded in compliance with the requirements of 49 CFR Part 26 (Disadvantaged Business Enterprise Program) and City Code 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation to date is 29.57% DBE].

Lead Department:

Financial Services Department.

Managing Department:

Austin Water.

Fiscal Note:

Funding in the amount of \$500,000 is available in the Capital Budget of Austin Water for local match against a total grant of \$5,000,000.

Purchasing Language:

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

Prior Council Action:

August 3, 2017 - Council approved a professional services agreement with Halff Associates, Inc. for the Fallwell Lane Capital Renewal Project for a total contract amount of \$3,000,000.

For More Information:

Direct inquiries to Rolando Fernandez, 512-974-7749, Rick Wilson, 512-974-7261, or the Project Manager, Craig McColloch, 512-974-2968.

Council Committee, Boards and Commission Action:

To be reviewed by the Water and Wastewater Commission on November 9, 2022.

Additional Backup Information:

On October 31, 2013, and again on October 30, 2015, flood waters severely damaged Fallwell Lane and threatened the raw water intake structure at Austin Energy's substation, Sand Hill Electrical Center. Austin Water's South Austin Regional Wastewater Treatment Plant in the area east of SH130 also suffered serious damage. Onion Creek flood waters inundated low areas as they flowed into the Colorado River. Bank erosion was severe, and extensive restoration and stabilization are required.

Temporary measures have been put in place to allow local traffic to utilize Fallwell Lane. A permanent solution

to reconstruct or realign key access roads, retrofit water intake structures, and stabilize berms and channels to guard against flood overflows from Onion Creek are needed to protect critical City infrastructure from future flood events.

Based on the Preliminary Engineering Report, a decision was made to separate the project into two phases. Phase A will realign Fallwell Lane, relocate and extend water lines, and protect the Colorado Riverbank from damaging the adjacent Fallwell Lane caused by Onion Creek overflows. Phase B will provide berms, levees, and floodwalls to protect critical City infrastructure against Onion Creek overflows.

Phase A of the project is at 90% design phase, but Phase B of the project is not yet funded. There are available grant programs that could provide up to 90% of the design cost for Phase B. The purpose of this amendment is to authorize the design firm to proceed with Phase B design, which will provide a “shovel ready” project that will benefit from additional grant programs.

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.

Halff Associates, Inc. is located in Austin, Texas.

Strategic Outcome(s):

Safety, Health and Environment, Mobility.