



Legislation Text

File #: 22-678, **Version:** 1

STRATEGIC PRIORITY: Transportation & Infrastructure

AGENDA DATE: May 11, 2022

COUNCIL DISTRICT(S): 7, 10, 11

DEPARTMENT: Water Utilities Department

EXECUTIVE: Kimberly Bizer Tolbert

SUBJECT

Authorize Supplemental Agreement No. 1 to the professional services contract with Halff Associates, Inc. to provide additional engineering services required for developing construction plans and specifications related to water and wastewater relocations and storm drainage improvements at three locations - Not to exceed \$302,270.00, from \$965,165.00 to \$1,267,435.00 - Financing: Wastewater Capital Improvement G Fund (\$137,849.00), Water Capital Improvement F Fund (\$112,041.00), and Storm Drainage Management Capital Construction Fund (\$52,380.00)

BACKGROUND

On June 12, 2019, City Council authorized a professional services contract with Halff Associates, Inc. for storm drainage improvements at three locations for the Sanford Avenue Storm Drainage Relief, Guildhall-McCree Storm Drainage Relief, and Greenhollow/Sapling/Clearsprings Storm Drainage Relief projects. The three projects will address flooding issues attributed to inadequate storm drainage infrastructure. The Sanford Avenue Storm Drainage Relief Project will address flooding of homes, structures, and property by making improvements to the drainage system that outfalls to Ash Creek. Guildhall-McCree drainage improvements will address flooding by making improvements to the drainage system that outfalls to White Rock Creek south of Audelia Road and Northwest Highway. Greenhollow/Sapling/Clearsprings drainage improvements will address flooding by making improvements to the drainage system that outfalls to Cottonwood Creek south of Midpark Road.

During the preliminary engineering phase of these projects, it was determined that existing water and wastewater infrastructure in the area of the proposed storm drainage improvements needed to be relocated and/or upgraded. The proposed improvements to the water and wastewater systems will address conflicts with the proposed drainage improvements and ensure that water and wastewater infrastructure is upgraded with the drainage improvement projects to avoid future disruptions to residents in the area of construction. Water and wastewater pipeline improvements will be designed in the area of the Guildhall-McCree Storm Drainage Relief and Greenhollow/Sapling/Clearsprings Storm Drainage Relief projects and constructed with the drainage improvements. In addition, pavement, storm drainage, and wastewater main improvements will be designed crossing the Union

Pacific Railroad southwest of Parnell Street to meet property and access requirements for the future Lamar Levee project.

This action will authorize Supplemental Agreement No. 1 to the professional services contract with Halff Associates, Inc. for additional engineering services required for the design and development of construction plans and specifications for water and wastewater relocations and replacements for the Guildhall-McCree and Greenhollow/Sapling Way/Clearsprings projects, and paving, drainage, and wastewater main improvements for the Union Pacific Railroad crossing.

ESTIMATED SCHEDULE OF PROJECT

Began Design July 2019
Complete Design December 2022

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On June 12, 2019, City Council authorized a professional services contract with Halff Associates, Inc., for the engineering design of Storm Drainage Contract No. 2 by Resolution No. 19-0905.

FISCAL INFORMATION

Fund	FY 2022	FY 2023	Future Years
Wastewater Capital Improvement G Fund	\$137,849.00	\$0.00	\$0.00
Water Capital Improvement F Fund	\$112,041.00	\$0.00	\$0.00
Storm Drainage Management Capital Construction Fund	\$52,380.00	\$0.00	\$0.00
Total	\$302,270.00	\$0.00	\$0.00

Design \$ 965,165.00
Supplemental Agreement No. 1 (this action) \$ 302,270.00

Project Total \$1,267,435.00

<u>Council District</u>	<u>Amount</u>
7	\$ 57,380.00
10	\$ 170,530.00
11	<u>\$ 74,360.00</u>
Total	\$ 302,270.00

M/WBE INFORMATION

In accordance with the City's Business Inclusion and Development Policy adopted on September 23, 2020, by Resolution No. 20-1430, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Procurement Category	M/WBE Goal	M/WBE %	M/WBE \$
<u>\$302,270.00</u>	Architecture & Engineering	25.00%*	<u>24.51%</u>	74,100.00
• *This item reflects previous Business Inclusion and Development Policy M/WBE goal.				
• This contract does not meet the M/WBE goal, but complies with good faith efforts.				
• Supplemental Agreement No. 1 - 25.38% Overall MWBE participation				
• Half Associates, Inc - Local; Workforce - 21.70% Local				

OWNER

Half Associates, Inc.

Gregory Kuhn, PE, Vice President

MAPS

Attached