



Legislation Text

File #: 21-1281, **Version:** 1

STRATEGIC PRIORITY: Mobility Solutions, Infrastructure, and Sustainability
AGENDA DATE: September 9, 2021
COUNCIL DISTRICT(S): 8, 12
DEPARTMENT: Water Utilities Department
EXECUTIVE: Majed Al-Ghafry

SUBJECT

Authorize Supplemental Agreement No. 2 to the professional services contract with CP&Y, Inc. to provide additional engineering services required for design, environmental services, and construction administration at two locations (list attached to the Agenda Information Sheet) - Not to exceed \$131,701.18, from \$775,301.25 to \$907,002.43 - Financing: Storm Drainage Management Capital Construction Fund (\$85,100.00) and Street and Alley Improvement Fund (\$46,601.18)

BACKGROUND

On September 25, 2019, City Council authorized a professional services contract with CP&Y, Inc. for the engineering design of Erosion Control Contract No. C by Resolution No. 19-1527. The contract includes engineering services for erosion control improvement projects, which consist of site investigations, preliminary design, and development of construction plans for erosion control structures at ten locations. On June 16, 2021, Administrative Action No. 21-5786 authorized Supplemental Agreement No. 1 for additional environmental services at seven project sites required for the completion of the final design.

This action will authorize Supplemental Agreement No. 2 to the professional services contract with CP&Y, Inc. to perform additional engineering and construction administration services for Bonnie View Road over Five Mile Creek Bridge structure repair and erosion control structures at 17610, 17612, and 17614 Squaw Valley. During the initial investigation at Bonnie View Road over Five Mile Creek, the engineering consultant and City staff observed that erosion of the creek bed has left a significant length of the bridge's drilled shafts exposed. Dallas Water Utilities (DWU) notified the Public Works Department (PBW) of the issue, and it was determined that if not addressed, the exposure of the drilled shafts could impact the stability of the bridge. DWU and PBW have coordinated to include additional engineering services in this contract to address the exposed bridge shafts at the same time the creek bank erosion is addressed.

In addition, earlier this year DWU was notified of significant creek erosion at 17610, 17612, and 17614 Squaw Valley. During field investigations, it was determined that erosion control improvements were necessary to protect property and structures. Due to the severe erosion and to minimize future property damage at this location, it was determined to add this location to the current engineering contract.

ESTIMATED SCHEDULE OF PROJECT

Began Design October 2019
Complete Design March 2022

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On September 25, 2019, City Council authorized a professional services contract with CP&Y, Inc. for the engineering design of Erosion Control Contract No. C by Resolution No. 19-1527.

FISCAL INFORMATION

Fund	FY 2021	FY 2022	Future Years
Storm Drainage Management Capital Construction Fund	\$ 85,100.00	\$0.00	\$0.00
Street and Alley Improvement Fund	\$ 46,601.18	\$0.00	\$0.00
Total	\$131,701.18	\$0.00	\$0.00

Design	\$726,421.25
Supplemental Agreement No. 1	\$ 48,880.00
Supplemental Agreement No. 2 (this action)	<u>\$131,701.18</u>

Total Project Cost	\$907,002.43
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<u>Council District</u>	<u>Amount</u>
8	\$ 46,601.18
12	<u>\$ 85,100.00</u>
Total	\$907,002.43

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 \$
\$131,701.18	Architecture & Engineering	25.66%*	18.59%	\$24,485.00
• *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. 2 - 23.54% Overall MWBE Participation				
• CP&Y, Inc. - Local; Workforce - 16.00% Local				

OWNER

CP&Y, Inc.
1820 Regal Row
Dallas, Texas 75235

Alan Pramuk, Chief Executive Officer

MAPS

Attached