



Legislation Text

File #: 19-1043, **Version:** 1

STRATEGIC PRIORITY: Mobility Solutions, Infrastructure, and Sustainability

AGENDA DATE: September 25, 2019

COUNCIL DISTRICT(S): 3, 7, 8, 11, 12

DEPARTMENT: Water Utilities Department

EXECUTIVE: Majed Al-Ghafry

SUBJECT

Authorize a professional services contract with CP&Y, Inc. for the engineering design of Erosion Control Contract No. C (list attached to the Agenda Information Sheet) - Not to exceed \$726,421.25 - Financing: Flood Protection and Storm Drainage Facilities Fund (2012 Bond Funds) (\$109,949.75) and Flood Control (D) Fund (2017 Bond Funds) (\$616,471.50)

BACKGROUND

This action will authorize a professional services contract with CP&Y, Inc. for the engineering design of erosion control and drainage improvements at 10 locations. The stream banks located along various property boundaries are experiencing severe erosion. This project will evaluate options to address erosion and develop construction documents to stabilize eroded stream banks utilizing gabion walls or other approved erosion control structures. The proposed improvements will stabilize the existing stream banks while staying within the existing property boundary and floodway or erosion control easements.

The services provided include project management, topographic and boundary surveys, subsurface utility exploration, geotechnical investigations, permitting assistance, structural analysis, development of conceptual and preliminary construction plans, and development of pre-final and final construction plans and special specifications.

The consulting firm was selected following a qualifications-based selection process in accordance with the City of Dallas Administrative Directive 4-5 procurement guidelines.

ESTIMATED SCHEDULE OF PROJECT

Begin Design	October 2019
Complete Design	October 2020
Begin Construction	April 2021
Complete Construction	October 2022

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

Flood Protection and Storm Drainage Facilities Fund (2012 Bond Funds) - \$109,949.75

Flood Control (D) Fund (2017 Bond Funds) - \$616,471.50

Estimated Future Cost - Construction - \$6,151,616.90

<u>Council District</u>	<u>Amount</u>
3	\$396,077.00
7	\$111,634.50
8	\$ 89,904.00
11	\$ 52,022.00
12	<u>\$ 76,783.75</u>
Total	\$726,421.25

M/WBE INFORMATION

In accordance with the City's Business Inclusion and Development Plan adopted on October 22, 2008, by Resolution No. 08-2826, as amended, the M/WBE participation on this contract is as follows:

Contract Amount	Category	M/WBE Goal	M/WBE %	M/WBE \$
\$726,421.25	Architectural & Engineering	25.66%	100.00%	\$726,421.25
• This contract exceeds the M/WBE goal.				

OWNER

CP&Y, Inc.

Piyush (Pete) Patel, President

MAPS

Attached