



Legislation Text

File #: 22-662, **Version:** 1

STRATEGIC PRIORITY: Transportation & Infrastructure

AGENDA DATE: May 25, 2022

COUNCIL DISTRICT(S): 1, 3, 4, 6, 8, 10

DEPARTMENT: Water Utilities Department

EXECUTIVE: Kimberly Bizer Tolbert

SUBJECT

Authorize **(1)** a construction services contract for the installation of erosion control improvements at 8 locations (list attached to the Agenda Information Sheet) and **(2)** an increase in appropriations in an amount not to exceed \$1,316,901.00 in the Storm Drainage Management Capital Construction Fund - Austin Filter Systems, Inc., lowest responsible bidder of four - Not to exceed \$5,886,800.00 - Financing: Storm Drainage Management Capital Construction Fund (\$2,896,706.00), Flood Control (D) Fund (2017 General Obligation Bond Funds) (\$2,525,019.00), Wastewater Capital Improvement G Fund (\$328,075.00), and Street and Alley Improvement Fund (\$137,000.00)

BACKGROUND

Dallas Water Utilities has identified 8 locations experiencing severe erosion where creek banks need to be stabilized to protect existing structures and critical infrastructure. Engineering solutions have been developed and construction plans and specifications were prepared and advertised for construction bids for these locations experiencing severe erosion.

This action will authorize a construction contract to implement engineering solutions to address critical erosion at these locations. The project improvements consist of the installation of gabion walls and gabion mattresses for erosion control at the following eight locations: Cedar Branch Culvert at West Clarendon Drive, 2625, 2641, 2663, 2667, 2687, and 2691 Deep Hill Circle, 3918 Pyka Drive, West Kiest Boulevard at Five Mile Creek, 408 Glen Oaks Boulevard, Joe's Creek Location No. 6 near Walnut Hill Lane and Bowman Boulevard, Bonnie View Road over Five Mile Creek, and 8903, 8907, and 8911 Club Creek Circle. At Bonnie View Road over Five Mile Creek work is also being done to armor and protect the foundation of the bridge in coordination with Public Works. The construction of the proposed gabion walls and mattresses will address critical erosion concerns at these locations, protecting residential structures and infrastructure.

The following chart illustrates Austin Filter Systems, Inc.'s contractual activities with the City of Dallas for the past three years:

| | <u>PBW</u> | <u>DWU</u> | <u>PKR</u> | <u>TRN</u> |
|---------------------------------------|------------|------------|------------|------------|
| Projects Completed | 0 | 0 | 0 | 0 |
| Active Projects | 0 | 2 | 0 | 0 |
| Change Orders | 0 | 1 | 0 | 0 |
| Projects Requiring Liquidated Damages | 0 | 0 | 0 | 0 |
| Projects Completed by Bonding Company | 0 | 0 | 0 | 0 |

ESTIMATED SCHEDULE OF PROJECT

Begin Construction July 2022
 Complete Construction April 2024

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

| Fund | FY 2022 | FY 2023 | Future Years |
|---|----------------|---------|--------------|
| Storm Drainage Management Capital Construction Fund | \$2,896,706.00 | \$0.00 | \$0.00 |
| Flood Control (D) Fund (2017 General Obligation Bond Funds) | \$2,525,019.00 | \$0.00 | \$0.00 |
| Wastewater Capital Improvement G Fund | \$328,075.00 | \$0.00 | \$0.00 |
| Street and Alley Improvement Fund | \$137,000.00 | \$0.00 | \$0.00 |
| Total | \$5,886,800.00 | \$0.00 | \$0.00 |

| <u>Council District</u> | <u>Amount</u> |
|-------------------------|-----------------|
| 1 | \$ 362,365.00 |
| 3 | \$ 2,607,930.00 |
| 4 | \$ 464,760.00 |
| 6 | \$ 328,075.00 |
| 8 | \$ 428,000.00 |
| 10 | \$ 1,695,670.00 |
| Total | \$ 5,886,800.00 |

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 \$ |
|---|-----------------------------|-------------------|----------------|-----------------|
| \$5,886,800.00 | Construction | 32.00% | 13.65% | \$803,727.00 |
| • This contract does not meet the M/WBE goal, but complies with good faith efforts. | | | | |
| • Austin Filter Systems, Inc. - Non-local; Workforce - 0.00% Local | | | | |

PROCUREMENT INFORMATION

The following four bids with quotes were received and opened on February 11, 2022:

*Denotes successful bidder

| <u>Bidders</u> | <u>Bid Amount</u> |
|--|--------------------------|
| *Austin Filter Systems, Inc. 2812 North Bagdad Road Leander, Texas 78641 | \$ 5,886,800.00 |
| Stoic Civil Construction, Inc. | \$ 6,350,000.00 |
| Ark Contracting Services, LLC | \$ 7,378,072.00 |
| J.B. & Co. LLC | \$ 8,098,490.00 |

OWNER

Austin Filter Systems, Inc.

Mark Toungate, President

MAPS

Attached