



Legislation Text

File #: 21-785, Version: 1

STRATEGIC PRIORITY: Mobility Solutions, Infrastructure, and Sustainability
AGENDA DATE: June 23, 2021
COUNCIL DISTRICT(S): 1, 2, 4, 6, 8, 11, 12, 13, 14
DEPARTMENT: Water Utilities Department
EXECUTIVE: Majed Al-Ghafry

SUBJECT

Authorize a construction services contract for the installation of water and wastewater main improvements at 18 locations (list attached to the Agenda Information Sheet) Estrada Concrete Company, LLC, lowest responsible bidder of six - Not to exceed \$9,001,454.00 - Financing: Wastewater (Clean Water) - TWDB 2019 Fund (\$3,004,836.00), Water (Drinking Water) - TWDB 2019 Fund (\$2,807,969.00), Equity Revitalization Capital Fund (\$1,408,963.42), Wastewater Capital Improvement E Fund (\$821,873.00), Street and Alley Improvement Fund (\$449,074.00), and ECO (I) Fund (2017 General Obligation Bond Funds) (\$508,738.58)

BACKGROUND

This action will authorize a construction services contract with Estrada Concrete Company, LLC for approximately 37,240 feet of water and wastewater mains. This includes the installation of approximately 10 feet of 4-inch, 2,280 feet of 6-inch, 8,640 feet of 8-inch, 80 feet of 12-inch, and 110 feet of 16-inch water mains, and the installation of approximately 600 feet of 6-inch, 18,090 feet of 8-inch, 880 feet of 10-inch, 20 feet of 12-inch, 1,320 feet of 15-inch, 1,390 feet of 18-inch, and 3,820 feet of 21-inch wastewater mains.

The existing water and wastewater mains were built between 1925 and 1982. These mains are contributing to an increase in maintenance costs, as well as service interruptions. The installation of the proposed segments will improve the capacity of the water and wastewater systems and reduce maintenance costs.

The construction contract includes water and wastewater infrastructure improvements in the University Hills area bounded by University Hills Boulevard, Camp Wisdom Road, Lancaster Road and Wheatland Road. This includes the installation of approximately 10 feet of 6-inch, and 2,180 feet of 8-inch water mains, and the installation of approximately 3,990 feet of 8-inch, 880 feet of 10-inch, 1,320 feet of 15-inch, 1,390 feet of 18-inch, and 3,820 feet of 21-inch wastewater mains. These improvements will increase equity across the City's water and wastewater systems, provide service to residents, and help facilitate future development within and surrounding the University Hills area.

The following chart illustrates Estrada Concrete Company, LLC’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	1	0	0	0
Active Projects	7	0	0	0
Change Orders	0	0	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 August 2021
 Complete Construction October 2023

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

This item has no prior action.

FISCAL INFORMATION

Fund	FY 2021	FY 2022	Future Years
Wastewater (Clean Water) - TWDB 2019 Fund	\$3,004,836.00	\$0.00	\$0.00
Water (Drinking Water) - TWDB 2019 Fund	\$2,807,969.00	\$0.00	\$0.00
Equity Revitalization Capital Fund	\$1,408,963.42	\$0.00	\$0.00
Wastewater Capital Improvement E Fund	\$ 821,873.00	\$0.00	\$0.00
Street and Alley Improvement Fund	\$ 449,074.00	\$0.00	\$0.00
ECO (I) Fund (2017 General Obligation Bond Funds)	\$ 508,738.58	\$0.00	\$0.00
Total	\$9,001,454.00	\$0.00	\$0.00

<u>Council District</u>	<u>Amount</u>
1	\$ 788,450.45
2	\$ 397,254.69
4	\$ 499,729.54
6	\$ 512,374.25
8	\$ 3,551,846.77
11	\$ 921,746.78
12	\$ 60,589.24
13	\$ 2,144,068.89
14	\$ 125,393.39
Total	\$9,001,454.00

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 \$
\$9,001,454.00	Construction	32.00%	100.00%	\$9,001,454.00
• This contract exceeds the M/WBE goal.				
• Estrada Concrete Company, LLC - Non-local; Workforce - 67.00% Local				

PROCUREMENT INFORMATION

The following six bids with quotes were opened on April 9, 2021:

*Denotes successful bidder

<u>Bidders</u>	<u>Bid Amount</u>
*Estrada Concrete Company, LLC 309 Nichols Drive Hutchins, Texas 75141	\$ 9,001,454.00
John Burns Construction Company of Texas, Inc.	\$10,929,899.00
Ark Contracting Services, LLC	\$11,825,497.00
Douglas Dailey Construction, LLC	\$11,872,853.00
Muniz Construction, Inc.	\$12,492,802.00
SYB Construction Co., Inc	\$13,137,747.10

OWNER

Estrada Concrete Company, LLC

Jose Estrada, President

MAPS

Attached