



Legislation Text

File #: 22-2104, Version: 1

STRATEGIC PRIORITY: Transportation & Infrastructure
AGENDA DATE: November 9, 2022
COUNCIL DISTRICT(S): 1, 2, 3, 5, 6, 7, 8, 10, 11, 12, 13, 14, Outside City Limits
DEPARTMENT: Water Utilities Department
EXECUTIVE: Kimberly Bizer Tolbert

SUBJECT

Authorize a construction services contract for the installation and rehabilitation of water and wastewater mains, the replacement of water transmission valves, and the extension of water and wastewater mains to unserved areas at 45 locations (list attached to the Agenda Information Sheet) - SYB Construction Company, Inc., lowest responsible bidder of four - Not to exceed \$21,003,141.50 - Financing: Water (Drinking Water) - TWDB 2021 Fund (\$8,774,764.62), Water (Drinking Water) - TWDB 2022 Fund (\$4,844,808.38), Wastewater (Clean Water) - 2022 TWDB Fund (\$4,382,226.00), and Coronavirus State and Local Fiscal Recovery Fund (\$3,001,342.50)

BACKGROUND

This action will authorize a construction contract for the installation and rehabilitation of approximately 49,489 feet of water and wastewater mains and the replacement of 23 large water transmission valves. This includes the installation of approximately 100 feet of 4-inch, 840 feet of 6-inch, 19,795 feet of 8-inch, 1,940 feet of 12-inch, 5,830 feet of 16-inch, and 20 feet of 20-inch water mains. It also includes the installation/rehabilitation of approximately 19,890 feet of 8-inch, 470 feet of 12-inch, 574 feet of 15-inch, and 30 feet of 18-inch wastewater mains. The existing water and wastewater mains and valves were built between 1928 and 2005. These mains and valves are contributing to an increase in maintenance costs, as well as service interruptions. The installation of the proposed segments and valves will improve the capacity of the water and wastewater systems and reduce maintenance costs.

In addition to the installation and rehabilitation of water and wastewater mains and large water valves, the construction contract includes the extension of about 11,010 feet of water and wastewater mains to four unserved areas. The extensions include approximately 2,310 feet of 6-inch and 8-inch water mains and 8,700 feet of 8-inch wastewater mains. To improve equity and provide service to all residents, Dallas established the Unserved Areas program in Fiscal Year 2020-21. The goal of the unserved area program is to extend service to parts of Dallas that currently do not have accessible water and/or wastewater mains. Priority is given to areas and neighborhoods that are already occupied and where extending service benefits existing residents.

The four locations on this contract were designed in-house and represent the highest priorities in the unserved areas program. The remaining identified, occupied areas are currently in design with phased construction expected to start in summer 2023.

The following chart illustrates SYB Construction Company, 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 | 2 | 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 December 2022
Complete Construction August 2025

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On June 23, 2021, City Council authorized a resolution for the City Manager to spend funds in compliance with the American Rescue Plan Act of 2021 and in accordance with guidance from the U.S. Department of Treasury for the Coronavirus Local Fiscal Recovery Fund (CFDA No. 21.027); take all necessary actions to apply for and receive funds for which the City is eligible from state and federal sources; execute any grant agreements necessary to receive COVID-19 funding from federal and state sources by Resolution No. 21-1149.

On September 22, 2021, City Council authorized the final reading and adoption of the appropriation ordinance for the FY 2021-22 City of Dallas Operating, Capital, and Grant & Trust Budgets by Resolution No. 21-1590.

FISCAL INFORMATION

| Fund | FY 2023 | FY 2024 | Future Years |
|--|-----------------|---------|--------------|
| Water (Drinking Water) - TWDB 2021 Fund | \$ 8,774,764.62 | \$0.00 | \$0.00 |
| Water (Drinking Water) - TWDB 2022 Fund | \$ 4,844,808.38 | \$0.00 | \$0.00 |
| Wastewater (Clean Water) - 2022 TWDB Fund | \$ 4,382,226.00 | \$0.00 | \$0.00 |
| Coronavirus State and Local Fiscal Recovery Fund | \$ 3,001,342.50 | \$0.00 | \$0.00 |
| Total | \$21,003,141.50 | \$0.00 | \$0.00 |

| <u>Council District</u> | <u>Amount</u> |
|-------------------------|-----------------|
| 1 | \$ 1,065,433.25 |
| 2 | \$ 1,390,838.63 |
| 3 | \$ 1,491,261.74 |
| 5 | \$ 275,840.32 |
| 6 | \$ 22,500.00 |
| 7 | \$ 18,000.00 |
| 8 | \$ 5,922,611.51 |
| 10 | \$ 323,250.38 |
| 11 | \$ 6,944,288.52 |
| 12 | \$ 582,712.69 |
| 13 | \$ 2,951,904.46 |
| 14 | \$ 5,000.00 |
| Outside City Limits | \$ 9,500.00 |
| Total | \$21,003,141.50 |

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 |
|---|-----------------------------|---------------------------------------|
| \$21,003,141.50 | Construction | 32.00% |
| M/WBE Subcontracting % | M/WBE Overall % | M/WBE Overall Participation \$ |
| 32.00% | 32.00% | \$6,721,005.28 |
| • This contract meets the M/WBE goal. | | |
| • SYB Construction Company, Inc.- Local; Workforce - 30.68% Local | | |

PROCUREMENT INFORMATION

The following four bids with quotes was received and opened on August 12, 2022:

*Denotes successful bidder

| <u>Bidder</u> | <u>Bid Amount</u> |
|---|--------------------------|
| *SYB Construction Company, Inc. 421 Compton Avenue Irving, TX 75061 | \$21,003,141.50 |
| Atkins Brothers Equipment Company, Inc. | \$23,854,204.00 |
| John Burns Construction | \$25,450,131.00 |
| ARK Contracting Services, LLC | \$27,495,000.00 |

OWNER

SYB Construction Company, Inc.

Walter R. Bennett, President

MAPS

Attached