

AGENDA MEMORANDUM Action Item for the City Council Meeting November 10, 2020

DATE: November 10, 2020

TO: Peter Zanoni, City Manager

FROM: Kevin Norton, Director of Water Utilities KevinN@cctexas.com (361) 826-1874

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Backfill Materials for Utilities Department

CAPTION:

Motion authorizing a three-year supply agreement with Aaron Concrete Contractors, LP of Aransas Pass, Texas, in an amount not to exceed \$1,177,365.30, for materials used to backfill around water and wastewater line repairs, effective upon issuance of notice to proceed, with first-year funding in an estimated amount of \$327,000.00 in the FY 2021 Water Fund.

SUMMARY:

This motion authorizes a three-year supply agreement for backfill materials to be used for backfilling around water and wastewater line repairs for the Utilities Department. These materials are a necessary component to maintain the City's water infrastructure.

BACKGROUND AND FINDINGS:

The Utilities Department constructs and repairs over 1,600 water mains, valves, and service lines and 1,400 wastewater mains, service lines, and manholes per year. Based on CY2019 data, the department averaged 530 work order for concrete repairs, and 2,457 work orders for backfill in streets and easements. This contract will provide the materials used to cover or encase utility pipes and prevent future damage from soil movement or overly course materials. The use of these materials follows best practices and ensures a solid base and uniform support for the infrastructure and roadway.

The Contracts and Procurement Department conducted a competitive RFB process to obtain bids. The City received three bids of which one was deemed non-responsive. Staff is recommending the award to Aaron Concrete Contractors, LP as the lowest responsive responsible bidder.

ALTERNATIVES:

The alternative to not awarding this supply agreement for materials would require the Utilities Department to purchase backfill materials on an as needed basis on individual repairs, which would result in delayed repairs and increased costs. A long-term supply agreement allows for a better economy of scale.

FISCAL IMPACT:

The fiscal impact for the Utilities Department is an estimated amount of \$327,000.00 for the first year of the three-year supply agreement from the FY 2021 Water Fund. The remaining cost will be budgeted in future years through the annual budget process.

Funding Detail:

Fund:	4010 Water Fund
Organization/Activity:	31520 Treated Water Delivery System
Mission Element:	041 Treat Wastewater
Project # (CIP Only):	N/A
Account:	530215 Maintenance & Repairs - Contracted

RECOMMENDATION:

Staff recommends approval of this motion authorizing a three-year supply agreement with Aaron Concrete Contractors, LP for backfill materials to be used around water line repairs for the Utilities Department as presented.

LIST OF SUPPORTING DOCUMENTS:

Bid Tabulation Supply Agreement