

Citywide Water Line Repair/Replacement

Large Diameter IDIQ FY2024

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Background

- This capital improvement project is an Indefinite Delivery Indefinite Quantity (IDIQ) construction contract to complete water distribution system construction throughout the City
- Work will be issued by the City in multiple indefinite quantity individual work orders called Delivery Orders (DOs) that provide specific scope and requirements in accordance with plans, specifications, and contract documents
- DOs are planned, designed, and prepared by Corpus Christi Water (CCW) using established line items for pricing with inspection and project management provided by Engineering Services
- Only relevant line items will be utilized for each DO
- Final quantities for each line item will differ for each project
- This is a not-to-exceed contract in which DOs may only be issued up to the contract ceiling
- In FY 24, CCW replaced 86,598 feet of water line through IDIQ contracts, CCW operations, and capital projects
- Total water main breaks in FY24 was 429 compared to 834 in FY23

Scope of Work



- Project includes installation of new water lines typically between 8" and 24" in diameter by open trenching or directional drilling, removal and abandonment of existing water lines, fire hydrants, valves, fittings, pavement repairs, and other miscellaneous items required to complete the project
- Contract also includes provisions for work on pipelines greater than 24" in diameter
- Possible work also includes emergency response DOs requiring contractor to always have management personnel and crews available and on-call during the contract to provide emergency response services

Project Timeline

Project schedule reflects City Council award in March 2025 with anticipated completion in April 2026.

2024 - 2025	2025 - 2026
December - March	April - April
Bid/ Award	Construction

Staff Recommendation

Staff recommends awarding the construction contract for the Citywide Water Line Repair/Replace-Large Diameter IDIQ FY2024 project to Rangeline Utility Services, LLC, dba RUTS Construction, LLC, in the amount of \$5,000,000.00 with funding from the Water Capital Fund.

This contract is a critical component of CCW's Water Line Replacement Program which will improve water distribution system resiliency.

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Thank you!

