



AGENDA MEMORANDUM

Action Item for the City Council Meeting of December 10, 2024

DATE: December 10, 2024

TO: Peter Zaroni, City Manager

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<p style="text-align: center;"><u>Professional Services Contract</u> 16-Inch Water Main Extension Hwy 286 to Alameda</p>
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CAPTION:

Motion authorizing a professional services contract with Halff Associates, Inc., Corpus Christ, Texas, to provide design, bid, and construction phase services for the 16-Inch Water Main Extension Hwy 286 to Alameda St. project in an amount not to exceed \$337,848.50, located in Council District 1, with FY 2025 funding available from Water Capital Fund.

SUMMARY:

This motion authorizes approval of a professional services contract for design, bid, and construction phase services for the 16-Inch Water Main Extension Hwy 286 to Alameda project to install approximately 3,000 linear feet of new 16-inch PVC main from Crosstown Expressway to Alameda Street along Caldwell Street.

BACKGROUND AND PURPOSE:

The City of Corpus Christi currently has one large diameter transmission main that provides water to the downtown area. The sole original water main feeding the downtown area was constructed in 1954. This project will assist in the need for reliable services and will offer a redundancy to the

downtown area by adding approximately 3,00 linear feet of new 16-inch PVC water main.

The project will provide professional services for design, bid, and construction phase to install the new 16-inch PVC water main starting at the intersection of Hwy 286 and Caldwell Street to the intersection of Alameda Street and Laredo Street.

PROJECT TIMELINE:

2024-2025	2026			2026-2027
December - December	J	F	M	April - April
Design	Bid/Award			Construction

Projected schedule reflects City Council award in December 2024, with anticipated construction completion in April 2027.

COMPETITIVE SOLICITATION PROCESS:

Halff Associates, Inc., was selected in May 2024 under RFQ 5036 for 16-Inch Water Main Extension Hwy 286 to Alameda projects, which was one of nine projects announced under the Water CIP Projects category of the RFQ. The final evaluation ranked Halff Associates, Inc., as one of the highest ranked firms based on eight factors: 1) experience on projects of similar scope and complexity, 2) demonstrated capability & capacity on comparable projects, 3) past performance, 4) team members with experience and qualifications, 5) team members experience with work of similar scope and complexity, 6) availability of resources to accomplish the work, 7) demonstrated understanding of scope of services, 8) demonstrated understanding and experience with similar services with a public agency. The evaluation selection panel consisted of members from the Engineering Department and Corpus Christi Water.

Halff Associates, Inc., has provided professional services for several City projects. Some of these projects include Wildcat Drive Reconstruction Project and Gollihar Road, both with water replacement.

Halff Associates, Inc., has also provided professional services for other municipalities, to include Laguna Madre Water District, San Antonio Water System, and McAllen Public Utility.

ALTERNATIVES:

City Council could choose not to award the design contract which would delay the design and installation of necessary planned water infrastructure improvements.

FISCAL IMPACT:

The fiscal impact for Corpus Christi Water in FY 2025 is an amount not to exceed \$337,848.50 with funding available through the Water Capital Fund.

FUNDING DETAIL:

Fund: Water CIP (Fund 4099)
Department: Water (45)
Org: 89
Project: 16-Inch Water Main Extension Hwy 286 to Alameda (Project 23061)
Account: Outside Consultants (550950)
Activity: 23061
Amount: \$337,848.50

RECOMMENDATION:

Staff recommends approval of the professional services contract with Halff Associates, Inc., in the amount not to exceed \$337,848.50 for 16-Inch Water Main Extension Hwy 286 to Alameda project. The design phase will begin in December 2024 with anticipated completion in December 2025. Construction is anticipated to begin in April 2026 with anticipated completion by April 2027.

LIST OF SUPPORTING DOCUMENTS:

Location & Vicinity Maps
Evaluation Matrix
CIP Page
Contract
Presentation