



Legislation Details (With Text)

File #: 22-1165 **Version:** 1 **Name:**

Type: CONSENT AGENDA **Status:** Approved

File created: 5/9/2022 **In control:** Water Utilities Department

On agenda: 6/22/2022 **Final action:**

Title: Authorize (1) an increase in the construction services contract with Ark Contracting Services, LLC for additional work associated with the relocation of a 48-inch diameter water transmission pipeline along Ranchview Drive and Ranch Trail in the City of Irving - Not to exceed \$695,156.07, from \$3,010,639.00 to \$3,705,795.07; and (2) the receipt and deposit of funds from the City of Irving in an amount not to exceed \$257,207.75 for the City of Irving's share of the project cost within Irving Corporate limits - Financing: Water Construction Fund (\$695,156.07)

Sponsors:

Indexes: 200

Code sections:

Attachments: 1. Map, 2. Resolution

Date	Ver.	Action By	Action	Result
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STRATEGIC PRIORITY: Transportation & Infrastructure

AGENDA DATE: June 22, 2022

COUNCIL DISTRICT(S): Outside City Limits

DEPARTMENT: Water Utilities Department

EXECUTIVE: Kimberly Bizer Tolbert

SUBJECT

Authorize **(1)** an increase in the construction services contract with Ark Contracting Services, LLC for additional work associated with the relocation of a 48-inch diameter water transmission pipeline along Ranchview Drive and Ranch Trail in the City of Irving - Not to exceed \$695,156.07, from \$3,010,639.00 to \$3,705,795.07; and **(2)** the receipt and deposit of funds from the City of Irving in an amount not to exceed \$257,207.75 for the City of Irving's share of the project cost within Irving Corporate limits - Financing: Water Construction Fund (\$695,156.07)

BACKGROUND

Dallas Water Utilities (DWU) owns and operates a 48-inch water transmission pipeline that provides treated water to several customers, including Irving and the Dallas-Fort Worth International Airport. The existing pipeline was built in 1972 and is located within a 20-foot-wide easement through Irving. Since being built, the area has been fully developed with residential improvements, including numerous fences, retaining walls, and backyard improvements crossing the easement. These private

improvements, including some encroachments into the existing water pipeline easement, have resulted in insufficient accessibility for maintenance and operation of a portion of the pipeline.

The City of Dallas and the City of Irving have mutually determined that a section of the pipeline within the City of Irving should be relocated in the interest of both Dallas and Irving customers. The pipeline between Ranchview Drive and Ranch Trail with the least amount of access will be relocated to the public right-of-way to improve maintenance and operational accessibility. On September 23, 2020, City Council authorized an Interlocal Agreement between the City of Dallas and the City of Irving for the relocation of the 48-inch water line within the Irving Corporate limits by Resolution No. 20-1465 and a construction contract for the relocation of the 48-inch water transmission pipeline along Ranchview Drive and Ranch Trail by Resolution No. 20-1466.

During construction, unforeseen conflicts with Oncor electric conduits and a City of Irving 24-inch water line required changes to the design of the relocated pipeline and additional appurtenances to complete the work. The design changes were approved by Dallas and Irving and the contractor provided a proposal to complete the additional work. Dallas and Irving reviewed the proposal from Ark Contracting, LLC for the additional and found it to be acceptable. Per the terms of the Interlocal Agreement, Irving will provide funding for 37% of the additional costs.

This action will authorize an increase in the construction services contract with Ark Contracting Services, LLC and the receipt and deposit of funding from the City of Irving for their portion of the project cost as established by the Interlocal Agreement.

ESTIMATED SCHEDULE OF PROJECT

Began Construction March 2021
 Complete Construction August 2022

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On September 23, 2020, City Council authorized an Interlocal Agreement between the City of Dallas and the City of Irving for the relocation of a 48-inch water line within Irving Corporate limits and the receipt and deposit of funds from the City of Irving for a portion of the construction, construction administration, and material testing costs of the 48-inch water line relocation in the amount of \$1,160,447.28 by Resolution No. 20-1465.

On September 23, 2020, City Council authorized a construction contract for the relocation of a 48-inch diameter water transmission pipeline along Ranchview Drive and Ranch Trail in the City of Irving with Ark Contracting Services, LLC, in an amount not to exceed \$3,010,639.00 and the expense of funds in the amount of \$46,510.85 for applicable inspection, construction administrative cost, and construction material testing by Resolution No. 20-1466.

FISCAL INFORMATION

Fund	FY 2022	FY 2023	Future Years
Water Construction Fund	\$695,156.07	\$0.00	\$0.00

Construction \$3,010,639.00

Change Order No. 1 (this action) \$ 695,156.07

Total Project Cost \$3,705,795.07

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 \$
<u>\$695,156.07</u>	Construction	25.00%*	8.68%	\$60,336.00
• *This item reflects previous Business Inclusion and Development Policy M/WBE goal.				
• This contract does not meet the M/WBE goal, but complies with good faith efforts.				
• Change Order No. 1 - 34.54% Overall MWBE Participation				
• Ark Contracting Services LLC - Non-local; Workforce - 32.00% Local				

OWNER

Ark Contracting Services, LLC

Mark R. North, Chief Executive Officer

MAP

Attached