

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 10/15/24M&C FILE NUMBER: M&C 24-0886

LOG NAME: 80CENTREPORT PH I CONSTRUCTION CHANGE ORDER 2

SUBJECT

(CD 5) Authorize Execution of Change Order No. 2, in the Amount of \$785,659.20, to a Contract with McCarthy Building Companies, Inc., for the Construction of CentrePort Trail Phase I Project, Increasing the Contract Amount to \$7,317,993.25

RECOMMENDATION:

It is recommended that the City Council authorize execution of Change Order No. 2, in the amount of \$785,659.20, to City Secretary Contract No. 61145 with McCarthy Building Companies, Inc., for the CentrePort Trail Phase I project (City Project No.100082), increasing the construction contract amount to \$7,317,993.25.

DISCUSSION:

The purpose of this Mayor and Council Communication (M&C) is to authorize execution of Change Order No. 2, in the amount of \$785,659.20, to City Secretary Contract No. 61145 with McCarthy Building Companies, Inc., for the CentrePort Trail Phase I project, increasing the construction contract amount to \$7,317,993.25.

On January 23, 2024 (M&C 24-0088), City Council authorized execution of a construction contract with McCarthy Building Companies, Inc., in the amount of \$6,447,029.99 for the construction of CentrePort Trail Phase I project.

Change Order No.1 in the amount of \$85,304.06 was executed administratively in September, 2024 (City Secretary Contract No. 61145-C01). Change Order No.1 includes Right of Entry Delay Impact, additional tree protection and gas pipeline potholing.

This Change Order includes 3 items: 1. Additional construction access; 2. Gas pipeline crossing construction protection and trail relocation; and 3. Drill shaft depth overrun.

1. Additional construction access: Upon commencement of construction activities, Texas Department of Transportation (TxDOT) informed the City that the previously approved temporary construction access at State Highway (SH) 360 south bound could not be granted due to safety concerns. Therefore, it was determined that an additional construction access is needed south of the Trinity Railway Express (TRE) CentrePort Station railroad track. As a result, additional site preparation, tree removal and protection, earthwork and site restoration are needed. Cost of this item is \$118,401.65.
2. Gas pipeline crossing construction protection and trail relocation: Initial survey did not show the existing pipeline crossing at the trail. The Contractor discovered the underground pipeline after initial site preparation. After meeting with the utility company, it was determined that an additional 3-foot depth of earth cover and steel plate are needed to be placed at the crossing point during construction. The trail segment at this location will have to be moved several feet north to accommodate the additional soil coverage depth requirement. Cost of this item is \$18,474.62.
3. Drill shaft depth overrun: Upon commencement of field drilling, it was discovered that the required pier depth far exceeds original design depth in order to reach the recommended layer of hard shale. This condition may have been caused by water seepage through the fractured rock at the site that has softened the rock over time. Additional geotechnical borings were performed on the site and design revisions have been provided to remedy the overrun. Cost of this item is \$648,782.93.

CentrePort Trail Phase I starts at the TRE CentrePort Station and terminates at the east end of Arlington River Legacy Trail. The construction began on May 06, 2024 and is scheduled to be completed in June 2025.

CentrePort Trail is a federally funded project. Funding for change order No. 2 in the amount of \$785,659.20 is available in the base project budget.

Project Funding Table:

Participation	Fund	M&C	Amount
Federal	Grants Cap Projects Federal Fund	G-18975; G-19383; 22-0405; 23-0666	\$7,688,374.00
Local	PARD Improvements Fund (2013 CO's)	G-18637; G-18975	\$350,000.00
Local	2014 Bond Fund	G-18975	\$170,002.00
Local	General Capital Projects Fund (PAYG)	G-19305; G-19383; 22-0405; 23-0666	\$1,020,169.00

Local	General Capital Projects Fund (Donation from Streams & Valleys, Inc.)	23-0666	\$35,000.00
Local	PARD Gas Lease Capital Projects Fund	20-0256	\$200,000.00
Local	City of Grand Prairie	G-19383; 22-0405	\$149,412.00
Total Project Funding:			\$9,612,957.00

Project Expenditure Table:

Description	Fund	Amount
Engineering Design Contract	Grant Cap Projects Federal Fund	\$1,576,151.00
Design Administration	Grant Cap Projects Federal Fund	\$68,064.00
Project Design Total:		\$1,644,215.00
Construction Contract	Grant Cap Projects Federal Fund	\$6,447,029.99
Change Order No. 1	Grant Cap Projects Federal Fund	\$85,304.06
Change Order No. 2	Grant Cap Projects Federal Fund	\$785,659.20
Construction Contract Total:		\$7,317,993.25
Construction Administration & Contingencies	Grant Cap Projects Federal Fund	\$278,506.75
Project Construction Total:		\$7,596,500.00
Direct State Cost	Grant Cap Projects Federal Fund	\$372,242.00
Total Project Cost:		\$9,612,957.00

Funding is budgeted in the Grant Cap Projects Federal Fund for the Park & Recreation Department for the purpose of funding the CentrePort Trail PH I project.

TxDOT's has waived DBE goal requirement for CO No.1 and CO No.2. Previously set 7% DBE goal only applies to original contract amount.

This project is located in Council District 5.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the Grants Cap Projects Federal Fund for the CentrePort Trail PH I project to support the approval of the above recommendation and execution of the change order. Prior to any expenditure being incurred, the Park and Recreation Department has the responsibility to validate the availability of funds.

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