



CITY COUNCIL COMMUNICATION

DATE: April 3, 2023

FROM: Jim Bolz, Director of Public Works

AGENDA ITEM: Consideration and possible action on Change Order No. 10 in the amount of \$197,519.00 with Quality Excavation, LLC for the FM 455 Project and authorize the City Manager to execute said Change Order No. 10.

SUMMARY:

- Water leak arose out of asphalt patch on 5th Street at tie-in point
 - Once excavated it was determined leak was on City line
 - Quality Excavation made repairs while on site
- Additional steel casing was needed to provide sewer service for the new Quick Trip and Assisted Living facility that were originally not on the plans
- Additional bore lengths were required by TXDOT to maintain 16' from existing pavement
 - The additional bore length required additional 12" carrier pipe to be installed
- When trying to isolate abandoned water line at 5th Street/FM 455 a water leak developed in 5th Street
 - Contractors worked several nights trying to locate the source of this leak
 - It was determined that a 1" line was still feeding the abandoned portion of line
 - A corporation stop was installed on the 1" line and turned off
- Boring crew was scheduled to bore new sewer service for Quick Trip and confirmed with site superintendent
 - A conflict arose because job material was stacked where boring machine need to be located
 - Boring had to be rescheduled for another day
- When trying to set trench box to perform water line bore beneath railroad tracks, a conflict with gas line location was discovered
 - The trench box was removed and a meeting with TXDOT and Atmos was scheduled to resolve the conflict
- To resolve the conflict with the Atmos gas line location the bore beneath the railroad tracks was extended an additional 40'
- When connecting a new water main at 5th Street/FM455 it was discovered that 803 North 5th Street no longer had water service because it was being fed from the main that was being abandoned
 - A new tap and service line had to be ran from the new main to 803 North 5th Street

FISCAL INFORMATION:

Budgeted: YES
6526.2/840-50-6526.2

Amount: \$197,519.00

GL Account: 840-54-

- Original Contract Amount \$4,546,550.20
- Up-to-date Contract Amount \$5,083,264.85
 - Change Order No. 1 \$39,993.00
 - Change Order No. 2 \$3,145.00
 - Change Order No. 3 \$23,650.00
 - Change Order No. 4 \$44,260.45

- Change Order No. 5 \$27,040.00
- Change Order No. 6 \$20,348.00
- Change Order No. 7 \$11,600.00
- Change Order No. 8 \$32,160.00
- Change Order No. 9 \$334,518.20

RECOMMENDED MOTION OR ACTION:

Staff recommends approval

ATTACHMENTS:

- Change Order No. 10