

Legislation Text

File #: BILL NO. 23-047, **Version:** 1

An Ordinance approving Change Order No. 4 to the Agreement for the construction of the Water Main Replacement FY22 - First Phase Project, Project No. 496-1, between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase in the contract price of \$56,149.47 for a revised agreement amount of \$4,129,983.57 and authorizing the City Manager to execute the same. (PWC 2/13/23)

An Ordinance approving Change Order No. 4 to the Agreement for the construction of the Water Main Replacement FY22 - First Phase Project, Project No. 496-1, between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase in the contract price of \$56,149.47 for a revised agreement amount of \$4,129,983.57 and authorizing the City Manager to execute the same.

Key Issues:

- Pursuant to Ordinance No. 9390, the City and Wiedenmann, Inc., (hereinafter "Contractor") entered into an Agreement for the construction of the Water Main Replacement: FY22 Project, Project No. 496-1, (hereinafter "Base Agreement").
- Pursuant change order approval process prescribed in the City's Procurement Policy, the City and Contractor entered into Change Order No. 1 for additional work for an increased price.
- Pursuant to Ordinance No. 9525, the City and Contractor executed Change Order No. 2 for work requiring additional days to be added to substantial completion.
- Pursuant to Ordinance No. 9554, the City and Contractor executed Change Order No. 3 for additional work for an increased price and to adjust contract time.
- The City desires to further modify the Base Agreement, as amended, due to additional costs incurred for potholing sanitary sewer service laterals, sanitary lateral repairs, additional water service line, fitting substitution, water meter leak repairs, additional 8" gate valves, and increased quantities.

Proposed Committee Motion:

I move to recommend to the City Council approval of an Ordinance approving Change Order No. 4 to the Agreement for the construction of the Water Main Replacement FY22 - First Phase Project, Project No. 496-1, between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase in the contract price of \$56,149.47 for a revised agreement amount of \$4,129,983.57 and authorizing the City Manager to execute the same.

Proposed City Council Motion:

FIRST MOTION: I move to advance to second reading an Ordinance approving Change Order No. 4 to the

Agreement for the construction of the Water Main Replacement FY22 - First Phase Project, Project No. 496-1, between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase in the contract price of \$56,149.47 for a revised agreement amount of \$4,129,983.57 and authorizing the City Manager to execute the same.

SECOND MOTION: I move for the adoption of an Ordinance approving Change Order No. 4 to the Agreement for the construction of the Water Main Replacement FY22 - First Phase Project, Project No. 496-1, between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase in the contract price of \$56,149.47 for a revised agreement amount of \$4,129,983.57 and authorizing the City Manager to execute the same.

Background:

This Change Order 4 will adjust the contract price for additional costs associated with added work with an increase of \$56,149.47 for a revised Agreement amount of \$4,129,983.57.

It was determined the need to pothole and expose the sanitary laterals that cross the existing water main pipe bursting operation along SW 1st Street. The potholing was done to prevent and verify any sanitary lateral damage due to the bursting operation. The laterals were potholed at the between 1402 and 1516 SW 1st Street. The potholing found sanitary laterals at several locations were damaged during the water main pipe bursting operation. The contractor made necessary repairs.

City Staff determined to add 3/4" water service line at 1401 and 1513 SW 1st St in order to relocate the water service connections outside the driveways.

Water Utilities requested to substitute the proposed tee fitting with a cross fitting and plug on the west side. The substitution was requested to allow for a future water main connection that is to be included in a future project.

The existing water meters were leaking at various locations and City staff determined to repair the leaks using replacement parts supplied by Water Utilities. Water Utilities staff determined to add two 8" gate valves on M291 to eliminate disruptions to the water service during water main replacement and to provide additional valves for future use.

Change Order 1 authorized adding straddle blocks and additional/amended DI fittings to correct the size of a proposed tee fitting and to document material substitutions. This change increased the contract price by \$6,300.75. The price increase was than 5% for the base contract, so it was approved administratively in accordance with Section 8.2 of the City's Procurement Policy.

Change Order 2 added additional scope to the project. Initially, the water main replacement along NW O'Brien Road was part of the FY22 - Phase 2 Watermain replacement project as open cut main replacement. Upon further evaluation, City Staff determined that the work along O'Brien was better suited for the pipe bursting methods used on the Phase 1 project. So that work was transferred from Phase 1 to Phase 2, so this Phase contract price was increased by \$197,938.00 and added 40 calendar days to the completion time of this contract.

Change Order 3 added additional scope to the project changing the contract price for additional costs associated with added work and to add contract time to the Milestone 3 area.

Change Order 4 addresses the need for potholing sanitary sewer service laterals, sanitary lateral repairs, additional water service line, fitting substitution, water meter leak repairs, additional 8" gate valves, and increased quantities.

Perry Allen, Construction Manager

Staff recommends approval.

..Committee Recommendation

Committee Recommendation:

The Public Works Committee voted unanimously 4-0 to recommend to City Council approval of an Ordinance approving Change Order No. 4 to the Agreement for the construction of the Water Main Replacement FY22 - First Phase Project, Project No. 496-1, between the City of Lee's Summit, Missouri, and Wiedenmann, Inc., for an increase in the contract price of \$56,149.47 for a revised agreement amount of \$4,129,983.57 and authorizing the City Manager to execute the same. (PWC 2/13/23)