

**CITY OF JOPLIN
COUNCIL AGENDA ITEM**

ITEM

Council Bill 2019-144
Change Order No. 4 for the Tin Cup Lift Station Renovation project

MEETING DATE

August 19, 2019

ORIGINATING DEPT

Public Works

REVIEWED BY

Director of Public Works – David Hertzberg, Director of Finance – Leslie Haase, City Attorney – Peter C. Edwards, Interim City Manager – Dan Pekarek

SUMMARY

This Council Bill approves a change order with Crews Construction, Inc. for the Tin Cup Lift Station Renovation project in the not to exceed amount of Ninety-Two Thousand Five Hundred Thirty-Three and 91/100 Dollars, (\$92,533.91)

BACKGROUND

On August 20, 2018, Council approved a \$1,380,000.00 construction contract with Crews Construction for the Tin Cup Lift Station Renovation project. As the work progressed, two deductive change orders were processed with a total net reduction in contract value of \$10,895.00. Later, on May 6th of this year, Council approved Change Order #3, which added \$151,636, primarily to replace 4 of the 5 pumps' discharge valves. All change orders have added value to the overall operational features of the lift station. This change order will improve the longevity and reliability of the lift station at a reasonable cost, increasing the contract's value to 6.7% above of the original amount, which is within industry standards.

The three major components of the change order are as follows: 1) repairing the structurally deteriorated walls (approximately the bottom three feet) within the old grit chamber; and, 2) installing new electrical conduits with greater amperage in anticipation of 100 hp pumps for the future parallel force main from this lift station towards the Shoal Creek WWTP; and, 3) a contract time extension of 90 days to complete the work.

FUNDING SOURCE

The Wastewater Treatment fund.

RECOMMENDATION

Staff recommends adoption of this Council Bill on an Emergency basis; being an ordinance relating to a public improvement is an emergency within the meaning of Section 2.12(6) of the HOME RULE CHARTER of the City of Joplin, Missouri and the Council hereby declares that this ordinance shall be in full force and effect from and after its passage.

ATTACHMENTS

CB2019-144 Ordinance; Change Order No. 4