CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2022-151 Change Order No. 2 for the Joplin Creek Interceptor Replacement project; and containing an emergency clause

MEETING DATE
November 21, 2022

ORIGINATING DEPT
Public Works

ATTACHMENTS
CB 2022-151 Ordinance; Exhibit Map; Exhibit Photos; Change Order No. 2

REVIEWED BY
Director of Public Works – Daniel Johnson, Director of Finance – Leslie Haase, City Attorney – Peter C. Edwards, Assistant City Manager – Tony Robyn, City Manager – Nicholas Edwards

SUMMARY
This Council Bill approves a change order with Rosetta Construction, Inc. for the Joplin Creek Interceptor Replacement project in the amount of One Hundred Thirty-eight Thousand Five Hundred and 00/100 Dollars, ($138,500.00)

BACKGROUND
On October 4, 2021, Council approved a $2,011,734.60 construction contract with Rosetta Construction, Inc. to upsize the smaller of two parallel sanitary sewer trunk lines east of Lone Elm Rd.; refer to the Exhibit Map. As work progressed, some improvements were suggested by City staff to improve the reliability of the system in both dry- and wet-weather conditions. The improvements are contained within this change order, whose major components are as follows: 1) replacement of four existing brick manholes on the larger 42-inch diameter parallel line; 2) replacement of an existing manhole on the 30-inch diameter pipe from the Crossroads Industrial Park; and, 3) removal of the existing junction box on the east side of Lone Elm. The Exhibit Photos show the substandard condition of the manholes in question (which have been partially rebuilt over the years), along with the debris buildup within the junction box near Lone Elm Rd. By approving this change order, the structural integrity of the manholes will be restored, and flows within both trunkline pipes will be improved without the presence of the junction box; reliability of the system is improved, along with reduced maintenance burden. Lastly, 183 calendar days of additional time are being added due primarily to delays in the fabrication and delivery of these larger-than-normal manholes and their castings.

FUNDING SOURCE
The Wastewater Maintenance fund.

RECOMMENDATION
Staff recommends adoption of this Council Bill on an Emergency basis being an ordinance

relating to a public improvement, it 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. Specifically, adoption of this Council Bill on an emergency basis is recommended due to the need to safeguard public health from sanitary sewer overflows.