CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2023-158 – is an agreement with Joplin Industrial Electric Co., Inc. for installation of upgrades for Supervisory Control and Data Acquisition (SCADA) system for the Turkey Creek Wastewater Treatment Facility (WWTF) and the Shoal Creek Wastewater Treatment Facility (WWTF), containing and emergency clause.

MEETING DATE
December 18th, 2023

ORIGINATING DEPT
Public Works - Operations

ATTACHMENTS
CB2023-158 Ordinance, Bid Documents, Agreement

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

SUMMARY
This Council Bill is for the approval of an agreement between the City of Joplin and Joplin Industrial Electric Co,. Inc. in the amount of One Million Ninety-Four Thousand Five Hundred Thirty-Four Dollars and Fifty Cents ($1,094,534.50) for a SCADA System at the Turkey Creek WWTF and the Shoal Creek WWTF.

BACKGROUND
City staff and its contractors are unable to perform proper maintenance on the current systems due to aging technology. There are no longer any companies that offer maintenance for the current systems. Staff have used the current SCADA at the City's twenty-seven Lift Stations since 2012 with great success. This system provides real-time information remotely. Bringing the treatment plants and lift stations onto the same platform will improve maintenance service and reliability throughout the system. The City of Joplin is regulated by the Missouri Department of Natural Resources and the Environmental Protection Agency for its Permit. The SCADA system is an integral part of this process with new security cameras and tech upgrades.

FUNDING SOURCE
Wastewater

RECOMMENDATION
Staff recommends approval of this Council Bill on an Emergency basis; being an ordinance dealing with appropriations, the availability of the equipment, to be an emergency within the meaning of Section 2.12(6) of the HOME RULE CHARTER of the City of Joplin, Missouri, specifically to allow the contractor to order equipment while quotes are valid.