CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2020-152 – Construction agreement between the City of Joplin and Encompass IDBO, LLC, for the Miscellaneous Improvements at both Wastewater Treatment Facilities (WWTF) 2020 and containing an emergency clause.

MEETING DATE
July 20, 2020

ORIGINATING DEPT
Public Works - Operations

ATTACHMENTS
CB2020-152 Ordinance; Exhibit A – Agreement; Bid Sheet

REVIEWED BY
Director of Public Works: David Hertzberg; Director of Finance: Leslie Haase; City Attorney: Peter Edwards; City Manager: Nicolas Edwards

SUMMARY
This Council Bill is a construction agreement by and between the City of Joplin and Encompass IDBO, LLC, for construction services not to exceed the amount of Four Hundred Eighty-Nine Thousand, Four Hundred Fourteen and 00/100 Dollars ($489,414.00) for Miscellaneous WWTF Improvements 2020.

BACKGROUND
In May of 2019, during the budget process, multiple items were identified that needed to be rehabilitated or replaced at both the Turkey Creek and Shoal Creek Wastewater Treatment Facilities (WWTF). CB-2020-122 in March of this year, Council approved a Work Authorization with Allgeier Martin and Associates to design the engineering for these projects. These items included: replacement of a centrifugal pump, installing a safety ladder at the filter press building, replacing catwalk grating for the trickling filters and the replacement of a grit auger at the north digester. Other items are: an enclosure for the Ultra Violet Lighting (UV) at both plants, refurbish the flame burner for the digester at Shoal Creek, and decant the 1 & 3 tubes for the aerobic digester. Elevated contaminant levels associated with algae build-up would be mitigated with these projects. Encompass was selected through the appropriations process and were the lowest bidder for the construction portion of the Miscellaneous Projects for the WWTF project and within 10% of the Engineer's estimate. City staff will provide construction inspections.

FUNDING SOURCE
Wastewater

RECOMMENDATION
City staff recommends that Council approve a construction agreement with Encompass IDBO, LLC, in the not to exceed amount of $489,414.00 for construction Services for the Miscellaneous Improvements at WWTF 2020, be approved on an emergency basis per Section 2.12 (6) of the Joplin City Charter whereas some of the items are for structural issues, safety of personnel and to eliminate some contaminants into the water stream.