

## **CITY OF JOPLIN COUNCIL AGENDA ITEM**

### **ITEM**

Council Bill 2022-142  
Agreement between the City of Joplin and McClanahan Construction, Inc. and containing an emergency clause.

### **MEETING DATE**

August 1, 2022

### **ORIGINATING DEPT**

Public Works - Operations

### **ATTACHMENTS**

CB 2022-142 Ordinance; Agreement between the City of Joplin and McClanahan Construction, Inc.; Bid Summary; Letter of Recommendation from AMA

### **REVIEWED BY**

Interim Director of Public Works – Daniel Johnson, Director of Finance – Leslie Haase, City Attorney – Peter C. Edwards, City Manager – Nicholas Edwards

### **SUMMARY**

This Council Bill approves an agreement with McClanahan Construction, Inc., for the rehabilitation of the South Sludge Thickener and Septage Receiving at Turkey Creek Wastewater Treatment Facility (WWTF) in the not to exceed amount of Four Hundred Ninety-Four Thousand and No/100 Dollars (\$494,000.00)

### **BACKGROUND**

The Turkey Creek Wastewater Treatment Facility was originally built in 1985 and has undergone major improvements over the years. The South Sludge Thickener and Septage Receiving, were installed as part of a plant expansion in 1996. This equipment has exceeded it's 20-year design life and has deteriorated to an unreliable condition.

#### **South Sludge Thickener:**

This equipment serves the larger south digester complex. It has deteriorated over time due to the corrosive environment. The drive, main scrapper mechanism, skimmer arm, weir, baffle, and walkway need replaced. The walkway has a hole in it causing a safety issue.

#### **Septage Receiving:**

This septage receiving location serves the Joplin area providing a treatment option for septic service providers. Several septage haulers empty corrosive grease, sewage, and other contaminants into it. The high volume of septage and corrosive nature of the waste has caused the equipment to deteriorate significantly. The drive, main scrapper mechanism, skimmer arm, weir, baffle, and walkway need replaced.

This project was bid out using the City of Joplin Procurement Policy and the city received two bids for the project that were opened on July 20th. The bid was under the Engineer's estimate, but the contractor needs to order material within 20 days of the bid date. City Staff will provide construction inspections throughout the project.

**FUNDING SOURCE**

Sanitary Sewer Fund.

**RECOMMENDATION**

Staff recommends adoption of this Council Bill, approving a construction agreement on an Emergency basis due to Safety and structural rehabilitation, construction material availability and 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.