

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

### **ITEM**

Council Bill 2021-133  
Agreement between the City of Joplin and G&G Construction, Inc

### **MEETING DATE**

May 3, 2021

### **ORIGINATING DEPT**

Public Works

### **ATTACHMENTS**

CB 2021-133 Ordinance; Agreement between the City of Joplin and G&G Construction, Inc.; Bid Summary; Letter of Recommendation from Allgeier Martin and Associates, Inc.

### **REVIEWED BY**

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

### **SUMMARY**

This Council Bill approves an agreement with G&G Construction Company, Inc., for the rehabilitation of the Turkey Creek WWTF North Digester Thickener in the not to exceed amount of Two Hundred Thirty-Nine Thousand and No/100 Dollars (\$239,000.00)

### **BACKGROUND**

The Turkey Creek Wastewater Treatment Facility was originally built in 1985 and has undergone major improvements over the years. The facility utilizes both aerated and non-aerated digesters that are part of the activated sludge process to provide biological treatment of the wastewater. The facility has a design treatment capacity of 24 million gallons a day (MGD) through the plant, and additional untreated flow can be pumped to the flow equalization basin. The plant routinely faces bypassing and sanitary sewer overflow issues during wet weather periods and this piece of equipment is currently non-operational. The plant's ability to treat organic and solids loads (biochemical oxygen demand and suspended solids) is an important aspect of the program within the facility that includes activated sludge basins and aeration equipment. The activated sludge process and operations are hampered during this period while this clarifier is offline. The rehabilitation of the North Digester clarifier will get this process in line and give the plant the needed capabilities to deal with the sludge. All existing equipment will be replaced. AMA was selected as the Engineering firm under a Work Authorization because of the emergency equipment failure. Staff followed the City of Joplin's Procurement Policy in bidding out this project and G&G Construction was the apparent low bidder.

### **FUNDING SOURCE**

Wastewater fund. Equipment Replacement as part of an Appropriations Adjustment of the FY 2020-2021 Budget.

### **RECOMMENDATION**

Staff recommends adoption of this Council Bill, approving a construction agreement on an Emergency basis due to public health concerns associated with sanitary sewer overflows, and equipment replacement, 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.