City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: October 16, 2017
Council Bill No. 2017-158

Item: Approval of a contract with G&G Construction, for Installation and Construction of two Grit Augers and Troughs at the Turkey Creek Wastewater Treatment Plant.

Originating Department: Public Works – Operations

Attachments: 1) Council Bill No. 2017-158
2) Agreement with G&G Construction
3) Bid tabulation

Department Head:	David Hertzberg
Finance Department:	Leslie Haase
City Attorney:	Peter C. Edwards
City Manager:	Samuel L. Anselm

Recommended Action: Approval of a contract with G&G Construction in the not to exceed amount of $110,817.00 for installation and construction of two grit augers and troughs at the Turkey Creek Wastewater Treatment Facility.

Background: Part of the treatment process at the Turkey Creek Wastewater Treatment Plant are the grit augers. They separate the grit from the water and it settles into clarifiers and into troughs. This waste is disposed of at the landfills. This is one of the first procedures during the treatment process. The plant currently has three grit augers in operation. The life expectancy of this type of equipment is 10 years; this type of equipment has to be periodically replaced to ensure proper wastewater treatment and removal of inorganic grit. The original Engineering estimate for the project was $125,000.00 and this work will be funded from the Sanitary Sewer Fund project that was approved in the FY 2016-2017 Budget.

Discussion: This project was advertised per city procurement procedures, staff received four qualified bids. G&G Construction was the lowest bidder and selected to provide the installation of the two Grit Augers and troughs; to accomplish this replacement and maintenance project. The scope of work will include the removal of two of the grit augers and troughs before they start the installation of the new equipment.

Recommendation: City staff recommends approval of the agreement with G&G Construction for the not to exceed amount of $110,817.00 for installation and construction services for the grit augers at the Turkey Creek Wastewater Treatment Facility be approved on an emergency basis per Section 2.12 (6) of the Joplin City Charter.