ITEM
Council Bill 2021-115
An agreement for the purchase and installation of a generator at the Turkey Creek Wastewater Treatment Facility (WWTF).

MEETING DATE
March 1, 2021

ORIGINATING DEPARTMENT
Public Works - Operations

REVIEWED BY
Director of Public Works - David Hertzberg, Director of Finance - Leslie Haase, City Attorney - Peter Edwards, City Manager – Nicholas Edwards

ATTACHMENTS
CB2021-115 Ordinance; Recommendation Letter from Allgeier, Martin and Associates (AMA), Agreement with Joplin Industrial Electric and Bid Tabulation.

SUMMARY
This Council Bill approves the issuance of an agreement with Joplin Industrial Electric Co. in the amount of $300,610.00 for services.

BACKGROUND
The City hired Allgeier Martin to do an analysis of what size generator was needed at the Turkey Creek WWTF. Over the past several years, new Screw Pumps were installed to carry water up to the next step of the treatment process or to put into the equalization basin. The current generator is inoperable and was installed in 1988. The city staff has been in contact with Engineers from AMA to analyze the current generator and what functions it was able to do. Following a thorough study by AMA and City staff, it was decided to upgrade the size of the generator to do certain functions that would prevent the city of having Sanitary Sewer Overflows if the plant lost power. The approval of the FY 2020-2021 Operating Budget provides for Public Works to replace the Emergency Generator for the Turkey Creek WWTF.

In accordance with the COJ procurement policy, the City advertised for bids to purchase and install the generator and received one bid from Joplin Industrial Electric Co. The decision was made to accept the bid to install the generator in the amount of $300,610.00 which is below the Engineer’s estimate. This will meet the specifications requested by the Public Works Department.

FUNDING SOURCE
FY 2020-2021 budget of the Sanitary Sewer Fund.

RECOMMENDATION
Staff recommends adoption of this Council Bill on an Emergency basis; being an ordinance dealing with public improvements, 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, and as such, this Ordinance shall become effective immediately upon its passage.