City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: October 1, 2018
Council Bill No. 2018-146

Item: Work Authorization with Allgeier, Martin & Associates Inc., for Professional Engineering Consulting Services for the 2018-2019 Sanitary Sewer Rehabilitation Toolbox and Miscellaneous Rehab Assistance project.

Originating Department: Public Works – Engineering

Attachments: 1) Work Authorization No. AMA-OC-18-007
2) Exhibit
3) Council Bill No. 2018-146

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

Recommended Action: Approval of Work Authorization No. AMA-OC-18-007 with Allgeier, Martin & Associates Inc. in the not to exceed amount of Sixty-Five Thousand and no/100 Dollars ($65,000.00) for Professional Engineering Consulting Services for 2018-2019 Sanitary Sewer Rehabilitation Toolbox and Miscellaneous Rehab Assistance project.

Background: Since 2013, Allgeier, Martin & Associates Inc. (AMA) has administered the sanitary sewer evaluation and rehabilitation contracts on behalf of the City. Tasks have included the preparation of bid documents for the two-year contract, cleaning and evaluation maps, and verification of video quality and invoiced amounts submitted by the contractor. AMA has played a key part in the success of the City's annual evaluation and rehabilitation program, which has improved the reliability of the sanitary sewer collection system.

In accordance with the City's procurement policy, the City advertised for on-call consulting services in nine categories, including Sanitation Engineering Services. Of the fourteen firms that expressed interest in providing these services, six firms were selected in January of 2017 for on-call consulting services using the qualifications based selection method, as required by state

statute. Of those selected firms, Allgeier, Martin & Associates Inc. (AMA) was selected to provide these professional engineering services for this two-year contract.

Discussion: As part of the initial phase of the I&I Reduction program, "Early Action Areas" have been identified where reconstruction work is recommended to begin first. Work in these areas will aid City staff to develop a cost-effective strategic plan for removing sources of I&I within the collection system. In general, AMA will assist the City in project development, construction phase services, and post-rehab data collection needed to update the City's GIS map.

This Work Authorization directs AMA to continue its role of assisting the City to administer the "Toolbox" contract with Ace Pipe Cleaning, Inc., as well as to provide engineering services in support of rehabilitation projects whose focus is the reduction of sanitary sewer overflows (SSOs). Additionally, AMA will assist the City with miscellaneous minor pressure system evaluations, where capacity issues are a concern.

Recommendation: City staff recommends that approval of Work Authorization AMA-OC-18-007 with Allgeier, Martin & Associates Inc. for the not to exceed amount of Sixty-Five Thousand and no/100 Dollars ($65,000.00) for Professional Engineering Consulting Services for the 2018-2019 Sanitary Sewer Rehabilitation Toolbox and Miscellaneous Rehab Assistance project be approved on an emergency basis per Section 2.12 (6) of the Joplin City Charter.