City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: October 16, 2017
Council Bills No. 2017-159
Item: Approval for Purchase of Camera Van and Equipment

Originating Department: PUBLIC WORKS –OPERATIONS

Attachments: 1) Council Bill No. 2017-159
2) Proposals from Suppliers
3) RFP from Midwest Vac Products LLC
4) Evaluation Summary

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

Recommended Action: Authorization to enter into a contract with **Midwest Vac Products LLC** to purchase a Camera Van & equipment with all associated hardware and software for a complete Sanitary Sewer Camera system. This contract is in the amount of $310,148.00.

Background: The city bought their existing Camera equipment in 2012. This equipment has been plagued with breakdowns and lack of customer service in repairing the camera system. In 2016 during the budget process, it was decided that the City of Joplin would put in Capital the funds needed to buy a quality Camera Van and camera system, as well as receiving quality service and maintenance. City staff decided to use a Request for Proposal (RFP) so that they could evaluate the equipment and maintenance schedule to ensure reliability and endurance; and ensuring the decision was made for not only the cost, but also the quality of the equipment.

Discussion: The camera system is used to collect data in the 435 miles of the sanitary sewer collection system throughout the city and identify issues for both the protection of the city and the homeowners. This new camera system has the ability to not only record video feed from the main sewer lines, but it also provides a lateral launch capability so the city may be able to identify issues present in the privately owned riser and lateral line. These capabilities will improve operations and provides the operators with the ability to be pro-active in lieu of reactive to situations that develop data for periodic maintenance and cleanings needed within the wastewater collection system. This type of technology is needed to provide staff a more efficient method of responding to operational problems. This will help in being proactive to identify and prevent sewer back-ups within the collection system. This contract guarantees a three year warranty on the camera system and vehicle. The company will provide the city's operators with several days of training.

There were five RFP's received by the city in accordance with the city procurement policies received on September 29, 2017. A scoring system was used to evaluate all five bids. Midwest Vac products LLC received the highest scoring in the process with their Proposal #1 package. This contract will have Midwest Vac Products LLC build the proper vehicle, platform as per the RFP, and furnish the required camera, computers, tractor, training and maintenance equipment. One bidder's package was dis-qualified and did not meet the specification because there was no zoom capability on the lateral launch camera.

Recommendation: City staff recommends that Council approve the contract with Midwest Vac Products LLC in the amount of $310,148.00 be approved on an emergency basis in accordance with Section 2.12(4) of the Joplin City Charter.