

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

### **ITEM**

Council Bill 2023-151 Work Authorization with Allgeier, Martin and Associates, Inc. for the MS4 Program and Floodplain Management Support and containing an emergency clause.

### **MEETING DATE**

October 2, 2023

### **ORIGINATING DEPT**

Public Works / Engineering

### **ATTACHMENTS**

CB 2023-151 Ordinance; Work Authorization AMA-OC23-019; Exhibit Map

### **REVIEWED BY**

Director of Public Works, Daniel Johnson; Director of Finance, Leslie Haase; City Attorney, Peter C. Edwards; Assistant City Manager, Tony Robyn; City Manager, Nicholas Edwards

### **SUMMARY**

This Council Bill approves a work authorization with Allgeier, Martin and Associates, Inc. (AMA), for the MS4 Program and Floodplain Management Support in the not to exceed amount of One Hundred Thousand and no/100 Dollars (\$100,000.00).

### **BACKGROUND**

The Missouri State Emergency Management Agency (SEMA) is updating the floodplain maps on behalf of its federal counterpart (FEMA). Properties located within the resultant floodplain maps are subject to flood insurance requirements, as well as elevation requirements of any building or structure constructed on them. The current floodplain model, in use since 2012, has served Joplin residents well, matching observed water surface elevations with reasonable reliability. The floodplain in Joplin, as seen, in the attached Exhibit Map. Currently, SEMA is updating its map through modeling efforts across the state. AMA will assist the city in presenting to SEMA the case for a different methodology on the floodplain mapping efforts in Joplin. AMA will also assist with getting critical stormwater improvements made since 2012 incorporated into SEMA's new model. Lastly, AMA will assist staff with Municipal Separate Storm Sewer Systems (MS4) reporting and plan finalization. AMA has been chosen as the most qualified on-call engineering firm to provide these professional engineering services. The consultant's fees are within industry standards for studies of this nature.

### **FUNDING SOURCE**

Stormwater

**RECOMMENDATION**

Staff recommends adoption of this Council Bill, approving a work authorization on an Emergency basis being an ordinance relating to a public improvement, it is an emergency within the meaning of Section 2.12(1) 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. Specifically, adoption of this Council Bill on an emergency basis allows the consultant's work to coincide with The Missouri State Emergency Management Agency (SEMA) floodplain map update.