City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: November 6, 2017
COUNCIL BILL NO. 2017-166

Item: Amendment No. 1 to Work Authorization with George Butler Associates, Inc., for Professional Engineering Consulting Services for 32nd Street and Main Street Intersection Improvement

Originating Department: PUBLIC WORKS - ENGINEERING

Attachments: 1) Amendment No.1
2) Original Work Authorization No. GBA-OC-1
3) Council Bill 2017-166

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

Recommended Action: Approval of amendment 1 to work authorization GBA-OC-1 with George Butler Associates, Inc., in the not to exceed amount of $44,788.00 for professional engineering consulting services for the 32nd and Main Street intersection improvement project.

Background: In August 2014 Joplin voters passed the renewal of the Capital Improvement Sales Tax for an additional ten years. One of the projects included in the program was City Wide Intersection Improvements. This project includes signal upgrades, ADA upgrades and modifications, and the addition of a northbound right turn lane on Main Street leading into eastbound 32nd Street. Council approved the original agreement with George Butler Associates Inc., in the amount of $52,717.00 for engineering services with Council Bill 2016-137 on August 15, 2016. On May 15, 2017, Council approved Council Bill 2017-135, the Missouri Department of Transportation(MODOT) 50/50 cost share with the City to help further fund the project. This change also implemented some additional design requirements and limitations that were not a part of the original work authorization. Total estimated cost of project including engineering and construction is estimated at $659,856. MODOT will share in the cost 50% for a total of $329,928. The City's share consists of $329,928, but MODOT will reimburse the City for the design cost estimated at $52,717 and allow STP-Urban funds to be used on the project cost for an estimated total of $221,769. The City will then use CIST funds to cover the remainder of the 50% match estimated at $55,442.

Discussion: The work authorization includes the design for a retaining wall to preserve CVS parking lot per property owner agreement to donate the needed right of way. The reevaluation and design for a channelized right turn lane was based on MODOT requirements. Other project costs were revised right of way plans based on design changes, additional scope meetings with MODOT, utility companies, and the City that also included plans and displays for the meetings. The accumulation of these scopes added up to the amount of $44,788.00. This amount will be shared 50/50 with the City and MODOT per our cost share agreement that is already in place.

Recommendations: Staff recommends acceptance of this agreement on an emergency basis, per Section 2.12 (6) of the HOME RULE CHARTER of the City of Joplin.