City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: February 17, 2015
Council Bill No. 2015-112

Item: **Supplemental Agreement to Consultant Agreement with Great River Associates, Inc. for additional work related to the Pedestrian Bridge and Trail from MSSU to Northpark Mall**

Originating Department: Public Works – Engineering

Attachments: 1) Supplemental Agreement No. 1
2) Council Bill No. 2015-112
3) Original Agreement with Great River Associates

Department Head: Nicholas A. Heatherly	Date:
Finance Department: Leslie Haase	Date:
Interim City Attorney: Peter C. Edwards	Date:
Interim City Manager: Sam L. Anselm	Date:

Recommended Action: Approval of a Supplemental Agreement to the original Consultant Agreement with Great River Associates, Inc., dated May 16, 2013, to add additional services and increase the not to exceed the amount by an additional $18,619.58 for a revised total not to exceed amount of $50,689.63 for preparation of documentation for a Conditional Letter of Map Revision (CLOMR) and Letter of Map Revision (LOMR) for submittal to the Federal Emergency Management Agency (FEMA).

Background: Funding for this project have been made available by the Federal Highway Administration through its Transportation Enhancement Program, coordinated through the Missouri Department of Transportation. The City is responsible for 21% of the cost. In May of 2013 the City entered into an agreement with Great River Associates, Inc. to provide engineering services for the planning, design and construction inspection of a pedestrian trail and bridge from the campus of MSSU to the Northpark Mall. The pedestrian bridge and a portion of the trail are located in the mapped FEMA floodway as it has to cross over Turkey Creek. During the design phase, the Engineer worked with City staff and representatives of the State Emergency Management Agency (SEMA) to ascertain the impacts on the Base Flood Elevation (BFE) in that any development within the floodway cannot raise the BFE anywhere within the community per our adopted floodplain ordinance and the National Flood Insurance Program (NFIP); this project will result in changing the BFE and as such cannot be constructed without revising the mapped floodplain within the project area. This amendment will authorize the Engineer to proceed with performing the necessary hydrologic modeling for submittal to FEMA as part of an application for a CLMOR. This process will include all of the required notices and/or meetings to notify all impacted property owners of the changes to the BFE. Upon receipt of the CLOMR, the project can then be constructed and upon completion, as-constructed information is then provide back to FEMA for the LOMR. In addition to the cost of this Supplemental Agreement, the city will be responsible for the application fees to FEMA for the CLOMR and LOMR which are estimated to be $10,000.00 (approximately $5,000.00 for each).

Discussion: The cost and fees increase has been evaluated by MoDOT and have been found to be consistent with industry standards.

Recommendation: It is recommended that Supplemental Agreement No. 1 to the original Consultant Agreement with Great River Associates, Inc. be approved on an emergency basis in accordance with Section 2.12 (6) of the Home Rule Charter for the City of Joplin.