CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2019-118 – approving a construction agreement with Branco Enterprises Inc. for construction of the 7th and Illinois Area Stormwater Improvements (TSO606 and TSO607).

MEETING DATE
April 1, 2019

ORIGINATING DEPARTMENT
Public Works - Engineering

ATTACHMENTS
Location Map, Bid Tabulation; Agreement, CB2019-118

REVIEWED BY
Director of Public Works: David Hertzberg; Director of Finance: Leslie Haase; City Attorney: Peter Edwards; Interim City Manager: Dan Pekarek.

SUMMARY
This Council Bill authorizes the City Manager or his designee to enter into an agreement with Branco Enterprises Inc., in the amount of Two Million One Hundred Thirty-Nine Thousand One Hundred Forty-Six and 00/100 Dollars ($2,139,146.00) for construction of the 7th and Illinois Area Stormwater Improvements (TSO606 & TSO607).

BACKGROUND
The Parks and Storm Water Sales Tax was approved by voters in 2011. A project to reduce the flooding along Illinois Avenue south of Seventh street was included on the approved list of projects. The source of flooding is Joplin Creek to the east of Illinois Avenue. The goal of one of the approved projects, the Massachusetts Avenue Regional Detention Project in Park Hill Park, was to reduce flooding downstream in Joplin Creek. After engineering models determined that the detention pond would be ineffective, the project scope for the Massachusetts Avenue Regional Detention was subsequently revised to channel improvements north and south of 7th street and thereafter combined with another approved project, project TSO606 Storm Water Improvements on Illinois Avenue between 7th and 9th street. The project will serve to enhance the level of service provided at the location by lowering the water surface elevation during the 100-year rain event so flooding of adjacent property and Illinois Avenue is less likely. This will be achieved by lowering the flowline/bottom of the channel as well as widening the channel to the east within the scope of the project. Currently, flood waters from the 100- year storm pond at a depth of 4 feet at the inlet by the rain gauge on Illinois Avenue. The anticipated reduction from this project will see ponding at that same location be reduced to less than a foot above the inlet elevation.

DISCUSSION

City staff followed the City of Joplin procurement policy. Bids were opened on March 12, 2019 with 3 firms bidding and Branco Enterprises Inc. providing the lowest bid. The low bid was 5% below the Engineer's estimate. Included in the bid is the addition of a pedestrian crossing which will serve the skate park at Ewert Park. The inspection associated with this project will be completed in-house.

FUNDING SOURCE

These payments are included in the FY 2018-19 budget Parks and Storm Water Sales Tax.

RECOMMENDATION

Staff recommends approval of this Council Bill No. 2019-118 on an Emergency Basis, in that said ordinance provides for public improvements and is considered to be an emergency within the meaning of Section 2.12(6) of the HOME RULE CHARTER of the City of Joplin, Missouri, and as such, this Ordinance shall become effective immediately upon its passage.