CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2020-113 Change Order No. 8 for Storm Project 12, contracted with D&E Plumbing and Heating, Inc.

MEETING DATE
February 18, 2020

ORIGINATING DEPT
Public Works-Engineering

ATTACHMENTS
Council Bill 2020-113, Change Order No. 8; Map

REVIEWED BY
Director of Public Works: David Hertzberg; Director of Planning & Community Development: Troy Bolander; Finance Director: Leslie Haase; City Attorney: Peter Edwards; Interim City Manager: Dan Pekarek

SUMMARY
This Council Bill approves a change order with D&E Plumbing and Heating, Inc. for Storm Project 12 in the amount of Two Hundred Twelve Thousand Two Hundred Twenty-Six and 00/100 dollars ($212,226.00).

BACKGROUND
In accordance with the City of Joplin's Disaster Recovery Round 2 Action Plan, storm sewer systems in the recovery areas were identified as deteriorated or significantly damaged as a result of the 2011 tornado. These systems required replacement/repair in order to provide the appropriate amount of service to the LMI area. The goal of these projects is to enhance the targeted neighborhoods by significantly negating flooding and reducing stormwater on roadways and properties as quickly and efficiently as possible.

In October 2018, Council approved a construction contract with D&E Plumbing and Heating, Inc. in the amount of $1,608,718.15 for Storm Project 12. During construction of this project, further investigations into the storm sewer system under 17th Street between Grand Ave. and Iowa Ave. were undertaken as pavement failures and localized flooding became evident in this area after rain events. The result of these investigations was that the existing storm sewer system in this area was collapsing. While a portion of this storm system east of Iowa Ave. was replaced with Storm Project 14, and the pipe falls within the limits of Surface Project 4008, the portion of the storm sewer pipe that is collapsing was not replaced with either of these projects as it was not initially identified as a priority project. The replacement of the collapsing storm sewer is being added to Storm Project 12 due to its proximity to the project, and the completion schedule. The replacement of this pipe will help to alleviate the flooding issues and improve the local drainage conditions for surrounding properties within the LMI area.

FUNDING SOURCE
CDBG-DR Grant Funds.

RECOMMENDATION

Staff recommends approval of Council Bill 2020-113, a change order with D&E Plumbing and Heating, Inc. in the amount of Two Hundred Twelve Thousand Two Hundred Twenty-Six and 00/100 dollars ($212,226.00) for Storm Project 12 on an emergency basis, in that said ordinance provides for public improvements and is considered to be an emergency per 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. Furthermore, although City forces have made temporary repairs to the pavement in this area, the storm system has not been repaired, and additional failures due to future rain events are a possibility at any time, thereby causing unsafe conditions to the traveling public and neighboring residents, and therefore is an emergency.