CITY OF JOPLIN
COUNCIL AGENDA ITEM

ITEM
Council Bill 2019-138 Authorization to accept a grant from the Department of Transportation, Federal Aviation Administration, (FAA) Airport Improvement Program (AIP) for Engineering Services for the design of the Reconstruction of Runway 18-36 36 and ARFF Personal Safety Equipment at the Joplin Regional Airport.

MEETING DATE
August 5, 2019

ORIGINATING DEPT
Public Works/Airport

ATTACHMENTS
CB2019-138 Ordinance; FAA Grant Agreement, Grant Budget Sheet, Map

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

SUMMARY
The Airport recently amended the Pavement Management Plan to document the impact that the commercial airline equipment upgrade (heavier aircraft) is having on the existing pavement. The up-gage in aircraft size occurred in February of 2017 and we have been monitoring the changes/impact in the pavement structure since that time. The preliminary results of this monitoring reflected a significant deterioration in the pavement structure for Taxiway D and Runway 18-36. In our discussion with the FAA they felt that we needed to begin addressing the situation immediately. We are currently reconstructing Taxiway D.

Additionally, there are funds in this Grant to purchase new ARFF Personal Protective Equipment (PPE). This equipment will be purchased and paid for directly by the Airport. See the attached Grant Budget Sheet for the individual cost breakdown.

BACKGROUND
The FAA issued a Go Letter on October 2, 2018 for the design portion of the reconstruction project. Crawford, Murphy & Tilly, Inc were chosen as the engineering team for the design under our current Engineering Agreement. Per the FAA requirements we negotiated a Design Contract agreement with CMT and it was vetted through the FAA program for approval. This grant is for $709,692.00 which covers 95% of the Design Contract and ARFF PPE.

FUNDING SOURCE
N/A

RECOMMENDATION
Staff recommends adoption of this Council Bill on an Emergency basis, being an Ordinance dealing with a general appropriation, 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.