City of **JOPLIN** City Council Agenda Item

Requested Council Meeting Date: August 6, 2018

Item: COUNCIL BILL NO. 2018-134
Originating Department: PUBLIC WORKS - AIRPORT

Attachments: 1) Federal Aviation Administration Grant Offer
2) Copy of Council Bill

Department Head:	David Hertzberg	Date:
Finance Department:	Leslie Haase	Date:
City Attorney:	Peter Edwards	Date:
City Manager:	Sam Anselm	Date:

Recommended Action: 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 Taxiway D at the Joplin Regional Airport; and, amending the Annual Budget of the City of Joplin for the Fiscal Year 2017-2018 as adopted by Ordinance 2017-167 on October 16, 2017; and, containing an emergency clause.

Background: The engineering firm of Crawford, Murphy & Tilly, Inc. is currently amending 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. In our discussion with the FAA they felt that we needed to begin addressing the situation immediately.

Discussion: The FAA issued a Go Letter on June 6th for the design portion of the reconstruction project. The City Council approved the design agreement with Crawford, Murphy & Tilly, Inc with Council Bill 2018-129 on July 16, 2018. The cost for this agreement will be paid from this Grant based on a 95/5 Federal/Local share. The design contract is a Lump Sum of $327,209.57. The Federal share will be $310,849.00 and the Local share will be $16,360.57.

Recommendation: Staff acceptance of this grant from the Department of Transportation, Federal Aviation Administration, (FAA) Airport Improvement Program (AIP) for Engineering Services for the design for the reconstruction of Taxiway D on an emergency basis per section 2.12(6) of the Joplin Home Rule Charter.