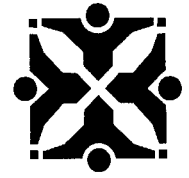


City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: (C)

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: 6/1/2015

Re: Public Hearing for the Relocation of Rangeline Road for Runway 13/31 Improvements and Runway Safety Area at the Columbia Regional Airport

Documents Included With This Agenda Item

Council memo

Supporting documentation includes: Map

Executive Summary

A public hearing for the relocation of Rangeline Road for Runway 13/31 improvements and Runway Safety Area. The project is estimated to cost \$1,585,475 with 90% reimbursement from the Federal Aviation Administration (FAA). The City will be responsible for a 10% local match.

Discussion

Runway 13/31 improvements will be necessary to accommodate increased load factors of existing narrow body transports and large cabin business jets during a future closure of Runway 2/20 for rehabilitation, reconstruction and extension. The lengthening of Runway 13/31, and associated parallel Taxiway B, to 5,500 feet would relocate the Runway Safety Area beyond the existing alignment of South Rangeline Road. Therefore, South Rangeline Road will need to be realigned so it will not encroach upon the proposed Runway 13/31 Runway Safety Area. This project will not require any land acquisition. Staff expects to receive a grant offer from the FAA in May of 2015 to fund 90% of the total estimated project cost of \$1,585,475.

The City of Columbia entered into an agreement with Burns and McDonnell Engineering Company in October of 2014, for the design of the relocation of Rangeline Road project, and to prepare bid documents.

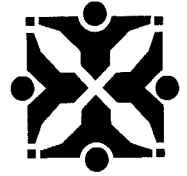
Fiscal Impact

Short-Term Impact: The engineer's estimate for the construction project is \$1,585,475. FAA will reimburse the City 90%, or \$1,426,927. The City's local match is \$158,547, and will be paid from Transportation Sales Tax funds.

Long-Term Impact: None

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Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Economic Development, Transportation

Strategic Plan Impact: Customer Focused Government, Growth Management

Comprehensive Plan Impact: Mobility, Connectivity, and Accessibility

Suggested Council Action

If Council determines it is in the public interest to realign and reconstruct a portion of Rangeline Road as it relates to Runway 13/31 improvements and the relocation of the Runway Safety Area, pass Council Bill 125-15 authorizing the call for bids through the Purchasing division and appropriating funds.

Legislative History

05/18/15 (B125-15) Authorizing the realignment and reconstruction of a portion of Rangeline Road as it relates to Runway 13/31 improvements and the relocation of the Runway Safety Area at the Columbia Regional Airport; appropriating funds.

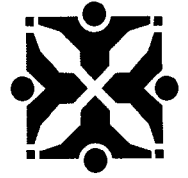
05/04/15 (R75-15) Setting a public hearing for June 1, 2015 for the realignment and reconstruction of a portion of Rangeline Road as it relates to Runway 13/31 improvements and relocation of the Runway Safety Area at the Columbia Regional Airport

10/20/14 (R199-14) Authorizing a professional engineering services agreement with Burns & McDonnell Engineering, Inc. for design services for relocation and reconstruction of a portion of Rangeline Road adjacent to the Columbia Regional Airport.

9/02/14 (Ord 22119) Appropriating FAA grant funds relating to design and relocation of Rangeline Road as part of the reconstruction and realignment of Runway 13/31 and Taxiway B project.

Department Approved

City Manager Approved



SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

Map

Rangeline Road Relocation

