



Department Source: Economic Development

To: City Council

From: City Manager & Staff

Council Meeting Date: October 15, 2018

Re: Authorize a Professional Engineering Services Agreement, identified as Amendment #1, with Burns & McDonnell Engineering, Inc. for design and construction services for the relocation of wind measuring equipment.

Executive Summary

Staff is requesting Council to authorize the City Manager to execute a Professional Engineering Services Agreement, identified as Amendment #1, with Burns & McDonnell Engineering, Inc. for design and construction services for the relocation of wind measuring equipment located next to runway 2-20.

Discussion

The Professional Engineering Services Agreement with Burns & McDonnell Engineering, Inc. will provide design and construction services related to the relocation of wind measuring equipment adjacent to Runway 2-20.

This design and construction services agreement includes work that was identified by the Federal Aviation Administration (FAA) that will allow the wind indicator to be relocated and allow a line of sight improvement between the primary and crosswind runways. This agreement is identified as Amendment #1 to the original construction services agreement for Runway 2-20 isolated repairs that was approved by Council on August 20, 2018. This project is being funded 90% with FAA funding and matched locally with 10% Transportation Sales Tax.

Fiscal Impact

Short-Term Impact: The Professional Engineering Services Agreement is for a not to exceed amount of \$82,508.00. The FAA will reimburse the City 90% or \$74,257.20. The City will fund 10% or \$8,250.80 with Transportation Sales Tax.

Long-Term Impact: None

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Mobility, Connectivity, and Accessibility, Secondary Impact: Infrastructure, Tertiary Impact: Tertiary



Legislative History

Date	Action
08/20/2018	R126-18 Authorize a Professional Engineering Services Agreement with Burns & McDonnell Engineering, Inc. for construction phase services related to Isolated Repairs of Runway 2-20.
07/02/2018	B164-18-Authorize an appropriation of Federal Aviation Administration (FAA) grant funds, Missouri Department of Transportation (MoDOT) grant funds, and Transportation Sales Tax for the completion of the Isolated Repairs of Runway 2-20 project at the Columbia Regional Airport.
06/18/2018	B140-18-A bid call was authorized through the Purchasing Division.
06/04/2018	PH17-18- Public Hearing for the Isolated Repairs of Runway 2-20.
02/19/2018	B46-18-Authorizing an agreement for professional engineering services with Burns & McDonnell Engineering, Inc. for design of isolated pavement repairs to Runway 2-20 and appropriating funds.
02/19/2018	B45-18-Authorizing an agreement for professional services with Burns & McDonnell Engineering, Inc. for an aeronautical obstruction survey of Runway 2-20 at COU.

Suggested Council Action

Authorize the City Manager to execute a Professional Engineering Services Agreement, identified as Amendment #1, with Burns & McDonnell Engineering, Inc. for design and construction services for the relocation of wind measuring equipment.