

# CONTRACT



## Ordinance Fact Sheet

Brief Title	Approval Deadline	Reason
Project No. 62110381 - West Side Electrical Rehabilitation at CBW Downtown Airport	Routine	To authorize execution of Amendment 2 to the Design Professional agreement.

### Details

**Reason for Contract**

Authorizing a \$180,000.00 plus contingency Amendment 2 with Burns & McDonnell Engineering Company, Inc. for the West Side Electrical Rehabilitation at the CBW Downtown Airport; and recognizing this ordinance as having an accelerated effective date.

**Discussion**

**Project Justification**  
 A Design Professional solicitation was conducted and Burns & McDonnell Engineering Company, Inc. was selected to provide engineering design services to upgrade the west side electrical distribution system at the Charles B. Wheeler Downtown Airport. The existing infrastructure is mostly from the 1940's and was engineered and constructed prior to the recent additions of Tee and Box Hangars. Upgrades to this infrastructure are needed to continue to support existing and future corporate hangar development.

**Project Description**  
 The original agreement, executed on July 29, 2011 for \$291,400.00, evaluated the existing conditions and produced a report on options for a new underground medium voltage distribution system to serve the west side of the airport. Construction bid documents were prepared and submitted to the U.S. Army Corps of Engineeris (USACE). Their review comments created new construction details that caused the construction estimate to exceed the original budget.

Amendment #1, Ordinance 140190, March 20, 2014 in an amount of \$59,100 required the DP to separate out a portion of the engineering design and create a Phase 1 construction bid package to upgrade the electrical service to the office/hangar facility at 10 Richards Road. In addition, the DP identified less costly solutions for the electrical distribution upgrade working with the USACE.

### Roles and Responsibilities

Sponsor	Aviation Department
Department or Programs Affected	Aviation Department
Recommended Awardee	Burns & McDonnell
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals  None known  Reason for Opposition
Responsibilities	Design Engineering: Burns & McDonnell  Inspections: Burns & McDonnell  Construction or Project Management: Aviation Department  Service Monitoring:

### Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	None at this time.

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**Details**

This Amendment 2 will require the DP to provide construction administration and inspection services for the Phase 1 construction contract. In addition, the DP will provide engineering design services to assist in the decommissioning and relocation of FAA NAVAIDS and begin preparation of the Phase 2 construction package for the West Side Electrical improvements.

**Human Relations Approval**  
 The project goals are 10% MBE and 15% WBE. The Contractor Utilization Plan was approved for 38% MBE and 27% WBE. To date, \$99,348 has been paid to MBEs and \$67,680 has been paid to WBEs.

**Is it good for the children?**  
 Yes, This rehabilitation/improvement is important for the airport to continue to operate in a manner that is safe and efficient for the traveling public including the children.

**How will this contribute to a sustainable Kansas City?**  
 The engineering designs from this amendment will enable the City to continue to utilize existing facilities rather than to look towards demolition and replacement of these structures.

**Estimated Duration of Contract:**  
 Concurrent with construction contract + 60 days

**Fact Sheet Prepared by:** \_\_\_\_\_ **Date:** 6/23/2015

Homi Kapadia  
 Project Manager

**Reviewed by:** \_\_\_\_\_ **Date:** 6/23/2015

Philip I. Muncy, P.E  
 Deputy Director of Aviation, Planning & Engineering

**Reference Numbers:** 62110381

**Finances**

City's Estimate of Cost	\$ 198,000
Bid or Proposal Data	Lowest Contract Cost Submitted \$ No .of Proposals Considered Reason for rejecting lowest contract cost submitted
Other Bidders or Contractors Considered	Contract Costs Submitted \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Fund Sources and Appropriation	Capital Improvement Program
Account Codes For This Contract	16-8300-627270-611060-B-62110381
Source of Future Operating Funds	Kansas City Airports Fund
Maximum Amount of Proposed AMENDMENT	\$ 180,000
Amount of Contingency	\$ 18,000
Engineering & Administration	\$
<b>TOTAL</b>	<b>\$ 198,000</b>

**Council Committee Actions**

Do Pass	<input type="checkbox"/>	<input type="checkbox"/> Hold
Do Pass (as amended)	<input type="checkbox"/>	<input type="checkbox"/> W/o Recommendation
Committee Sub.	<input type="checkbox"/>	<input type="checkbox"/> Do Not Pass