

## COMMUNITY DEVELOPMENT

### MEMORANDUM

Planning,  
Zoning,  
Building Safety,  
Construction Inspection Services,  
Public Health,  
Housing Inspections,  
Code Enforcement

**To:** Mayor and City Council Members  
**Cc:** Gregg Mandsager, City Administrator  
Dave Gobin, Community Development Director  
**From:** Adam Thompson, Community Development Coordinator  
**Date:** May 16, 2016  
**Re:** Airport Electrical Upgrade Project - IDOT Project No. 9I160MUT100 –  
Request to approve change order #3.

**Introduction & Background:** The City of Muscatine received funding from the Iowa DOT to upgrade airport runway electrical. The City of Muscatine continues to utilize Anderson-Bogert Engineers & Surveyors, Inc, for design and consultant services at the Muscatine Municipal Airport. On November 19, 2015, City Council approved plans, specifications, form of contract, cost estimate and established December 10, 2015 as the bid opening date. One bid was received from Voltmer, Inc.

The grant award allocated \$60,000 for construction. A breakdown of the change orders and cost are shown below. Change order #1 and #2 work items have been completed. A recent weather event at the airport caused a REIL light failure and it needs to be fixed. This work is an acceptable expense under our current open grant with the state.

Project total is as follows:

Grant Funds Available	\$60,000
Contract Amount	\$39,269
Change Order #1	\$11,715
Deduct from Change Order #1	(\$4,100)
Change Order #2	\$9,450
Change Order #3	\$466.81
<b>Total Project Cost</b>	<b>\$56,800.81</b>
<b>Amount Remaining</b>	<b>\$3,199.19</b>

Please see the attached charge order to review the additional work items and the justification for the additional improvements. The improvements will all be completed concurrent with the Runway Reconstruction project.

**RECOMMENDATION/RATIONALE:** It is recommended that City Council approve change order #2 related to the airport electrical upgrade project.

1. Change Order #3

ANDERSON-BOGERT  
 Engineers & Surveyors, Inc.  
 4001 River Ridge Drive NE  
 Cedar Rapids, IA 52402

**CHANGE OR EXTRA WORK ORDER**

No. 3

**Project No.** 91160MUT100 **County** Muscatine  
**Project Name** Muscatine Municipal Airport – Upgrade Airport Electrical System  
**Kind of Work** Electrical **Date Prepared** 5-13-2016  
**Contractor** Voltmer Inc.

You are hereby ordered to make the following changes from the plans or do the following extra work on your contract dated December 17, 2015.

**A. - Description of change to be made or extra work to be done:**

1. Troubleshoot REIL/Provide and Install Contactor

**B. - Reason for ordering change or extra work:**

1. REIL not functioning properly, per airport manager.

**C - Settlement for cost of work to be made as follows:**

- A. \$66.81 Material
- B. \$400.00 Labor

**D - Add to Items Included in Contract**

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ADD QUANTITY	ADD AMOUNT
	NONE		NONE	\$0
ADD SUBTOTAL				\$0

**E - Deduct From Items Included in Contract**

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	DEDUCT QUANTITY	DEDUCT AMOUNT
	NONE		NONE	\$0
DEDUCT SUBTOTAL				\$0

