

RESOLUTION NO. 93486-0616

**RESOLUTION ACCEPTING COMPLETED WORK PERFORMED UNDER
IDOT PROJECT NO. 91160MUT100 – Upgrade Airport Electrical System Project**

WHEREAS, the City of Muscatine approved the Plans, Specifications, and Form of Contract for IDOT Project No. 91160MUT100 – Upgrade Airport Electrical System Project for the Muscatine Municipal Airport; and

WHEREAS, the City of Muscatine entered into a contract for said project with Voltmer, Inc. for \$39,269.00 with three (3) change orders totaling \$17,531.81 for a total construction cost of \$56,800.81; and

WHEREAS, the City of Muscatine previously made one (1) payment of \$44,064.80 to Voltmer, Inc. for completed work; and



WHEREAS, work under said contract has been completed by Voltmer, Inc., and approved and accepted by Anderson-Bogert Engineers & Surveyors, engineers for the City as having met the requirements of the Plans and Specifications adopted by this Council; and

WHEREAS, the amount of \$9,895.97 is now due and payable to Voltmer, Inc., leaving a retainage of \$2,840.04 which is due and payable to Voltmer, Inc., thirty (30) days of approval of this Resolution,

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MUSCATINE, IOWA, that the City hereby accepts all work under the IDOT Project No. 91160MUT100, Upgrade Airport Electrical System Project and hereby authorizes that payment be made to Muscatine Bridge Co., Inc., for \$9,895.97.

BE IT FURTHER RESOLVED that the final retainage payment of \$2,840.04, which represents 5% of project total, be paid to Voltmer, Inc., thirty (30) days from the date of the adoption of this Resolution.

PASSED, APPROVED, AND ADOPTED this 2nd day of June, 2016.


ATTEST

Gregg Mandsager, City Clerk

CITY COUNCIL OF THE CITY OF
MUSCATINE, IOWA


Diana Broderson, Mayor

TABULATION OF CONSTRUCTION QUANTITIES FOR VOLTMER INC.

PROJECT: UPGRADE AIRPORT ELECTRICAL SYSTEM

MUSCATINE MUNICIPAL AIRPORT

PAY APPLICATION NO. 2

PERIOD:

ORIGINAL CONTRACT AMOUNT: \$39,269.00

REVISED CONTRACT AMOUNT: \$56,800.81

5/20/2016

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	COST/UNIT	PREVIOUS		THIS PERIOD		TOTAL TO DATE	
					QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
1	Ground PAPIs	EACH	2	\$4,000.00	2	\$8,000.00		\$0.00	2	\$8,000.00
2	Ground REILs	EACH	2	\$1,900.00	2	\$3,800.00		\$0.00	2	\$3,800.00
3	Ground Panel Service	LS	1	\$2,200.00	1	\$2,200.00		\$0.00	1	\$2,200.00
4	Panel Surge Protection	LS	1	\$1,400.00	1	\$1,400.00		\$0.00	1	\$1,400.00
5	Remove Existing Regulator	EACH	2	\$600.00	2	\$1,200.00		\$0.00	2	\$1,200.00
6	Supply and Install New Regulator	EACH	1	\$11,440.00	1	\$11,440.00		\$0.00	1	\$11,440.00
7	Install Spare Regulator	EACH	1	\$1,500.00	1	\$1,500.00		\$0.00	1	\$1,500.00
8	Mobilization	LS	1	\$6,329.00	1	\$6,329.00		\$0.00	1	\$6,329.00
9	Seed and Fertilize	LS	1	\$3,400.00	1	\$3,400.00		\$0.00	1	\$3,400.00
	Subtotal (Total Bid)					\$39,269.00		\$0.00		\$39,269.00
10	Test Runway 12/30 Circuit	LS	1	\$2,000.00	1	\$2,000.00		\$0.00	1	\$2,000.00
11	Test Taxiway B	LS	1	\$2,000.00	1	\$2,000.00		\$0.00	1	\$2,000.00
13	Remove and Replace Contactor	LS	1	\$635.00	1	\$635.00		\$0.00	1	\$635.00
14	Provide/Install Series Cutouts	EACH	4	\$620.00	4	\$2,480.00		\$0.00	4	\$2,480.00
15	Mobilization #2	LS	1	\$500.00		\$0.00	1	\$500.00	1	\$500.00
16	Remove and Replace Transformer	EACH	21	\$300.00		\$0.00	21	\$6,300.00	21	\$6,300.00
17	Remove and Replace Connector	EACH	21	\$150.00		\$0.00	21	\$3,150.00	21	\$3,150.00
18	Troubleshoot REIL/Provide and Install Contactor	LS	1	\$466.81		\$0.00	1	\$466.81	1	\$466.81
	Subtotal Change Order Items (10-18)					\$7,115.00		\$10,416.81		\$17,531.81
						\$46,384.00		\$10,416.81		\$56,800.81
						-2,319.20		-\$520.84		-\$2,840.04
						\$44,064.80		\$9,895.97		\$53,960.77



STATEMENT OF COMPLETION AND FINAL ACCEPTANCE OF WORK AIRPORT PROJECTS

Contract Number: 17458

Project Number: 9I160MUT100

Airport Name: Muscatine Municipal Airport

Airport Sponsor: City of Muscatine

Type of Project: Airport Improvement Project
(Vertical Infrastructure or Airport Improvement Project)

Description of Project:

UPGRADE AIRPORT ELECTRICAL SYSTEM - Install surge protection, grounding grid, & series cutouts; replace regulator; test Runway 12/30 & Taxiway B Circuit; remove & replace contactors, transformers, and connectors.

This project has been completed in substantial compliance with the project plans, specifications, the project agreement and the laws of the State of Iowa and the ordinances of the city or county where the work was performed. Final acceptance of the project is recommended.

Signature: 
Project Engineer or Project Manager

Date: May 23, 2016

This project is accepted on behalf of the city/aviation authority/airport commission. By signing below, the sponsor representative verifies that the project was completed in substantial compliance with the terms and conditions of the agreement with the Iowa DOT, and that the project was completed following all applicable laws of the State of Iowa.

Name: Adam J. Thompson

Title: Community Development Coordinator

Signature: 
Sponsor Representative

Date: 5/24/16

Signature: _____

Date: _____

Office of Aviation Program Manager

Return form to:

Iowa Department of Transportation
Office of Aviation
800 Lincoln Way
Ames, IA 50010

Attn.: Program Manager
E-mail: kay.thede@dot.iowa.gov
FAX: 515-233-7983
515-239-1048



Thompson, Adam <athompson@muscatineiowa.gov>

Airport Electrical Pay App #2 + IDOT Statement of Completion and Final Acceptance of Work

1 message

Jayne DeCoste <jdecoste@anderson-bogert.com>
To: "Thompson, Adam" <athompson@muscatineiowa.gov>

Tue, May 24, 2016 at 8:20 AM

Adam,

1. In accordance with the Contract Documents, based on on-site observations and the data comprising pay application #2, I certify that to the best of my knowledge, information, and belief the Work has progressed as indicated, the quality of the work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the following amount\$9,895.97. Please refer to attached Pay Application #2 for further details.

2. I have attached the IDOT statement of completion and final acceptance of work.

Let me know if you have any questions or need anything else to closeout this project.

Thanks.

Jayne DeCoste

ANDERSON  BOGERT

4001 River Ridge Drive NE, Cedar Rapids, IA 52402

jdecoste@anderson-bogert.com | www.anderson-bogert.com

319.377.4629 Office

319.377.8498 Fax

2 attachments

 **Muscatine Airport Electrical Pay app # 2 5-20-16.pdf**
90K

 **stmt compl & final accept MUT Electrical.pdf**
849K

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 24, 2016
Re: Airport Electrical Upgrade Project - IDOT Project No. 91160MUT100 –
Resolution accepting completed work and authorizing final payment.

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.

Following the preparations of plans and specifications, the project was bid and a contract was awarded to Voltmer, Inc., in the amount of \$39,269.080. Three (3) change orders were approved totaling \$17,531.81 bringing the project total to \$56,800.81. The project was completed in May 2016.

A previous payment of \$44,064.80 was made to Voltmer, Inc. The current final payment totals \$9,895.97. The amount of the 5% retainage totals \$2,840.04 and will be released 30 days after approval of the resolution approving final payment.

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
Total Project Cost	\$56,800.81
Amount Remaining	\$3,199.19

RECOMMENDATION/RATIONALE: On May 24, 2016, the City was notified by the project engineer from Anderson-Bogert Engineers and Surveyors that all work has been completed and is ready for final acceptance by the City. It is recommended that the City Council take action to approve the attached resolution accepting final work and authorizing the final payment to Voltmer, Inc. for the work performed on Airport Electrical Upgrade Project #91160MUT100.

1. Resolution
2. Engineers Recommendation