

**Memorandum
Public Works Department**



To: City Manager
Subject: 2016 Water Treatment Plant, Electrical Transformer Upgrades, Phase 1,
Project 2760
Date: April 14, 2017
Number: 2017-043

Summit Electric, LLC, is due payment #2 and final, for 2016 Water Treatment Plant, Electrical Transformer Upgrades, Phase 1, Project 2760 for services provided from January 27, 2017 through March 24, 2017.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Summit Electric, LLC, Moline IL, in the amount of \$52,761.90.

Vendor: Summit Electric, LLC, Moline IL
Payment Amount: \$52,761.90

Fund:	501	Water Operation and Maintenance
Department:	618	Utilities Services
Cost Center:	352	Water Treatment Plant
Object Code:	56201	Buildings-New Construction
Project:	2760	Water Treatment Plant, Electrical Transformer Upgrades

Purchase Order: P005803

Submitted by: Larry Cook, Interim Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Randall D. Tweet, Interim City Manager



City of Rock Island
Public Works Department

PAY ESTIMATE # 2
and Final
1/27/17 to 3/24/17

Project: 2016 Water Treatment Plant, Electrical Transformer Upgrades
Job No. 2760 Phase 1
Contractor: Summit Electric, LLC
Water Treatment Plant: Jason Upton

	CONTRACT DATE	CONTRACT AMOUNT	COMPLETION DATE
ORIGINAL	20-Dec-16	\$198,000.00	26-Feb-17
REVISED	--	\$189,064.48	--

Item No.	Description	Plan Quantity	Units	Unit Price	Scheduled Total	Completed To Date	Total
1	Underground Conduit, 5" Diameter	1532	Ft.	\$41.00	\$62,812.00	1160	\$47,560.00
2	Underground Conduit, 4" Diameter	120	Ft.	\$5.27	\$632.40	120	\$632.40
3	Underground Conduit, 3" Diameter	1443	Ft.	\$42.00	\$60,806.00	1090	\$45,780.00
4	Underground Conduit, 1" Diameter	75	Ft.	\$28.72	\$2,154.00	75	\$2,154.00
5	Transformer Pad and Moat, at Filter Building	1	Each	\$17,090.00	\$17,090.00	1	\$17,090.00
6	Transformer Pad and Moat, at Headhouse Building with Traffic Bollards at Corners	1	Each	\$10,052.00	\$10,052.00	1	\$10,052.00
7	Current Transformer (CT) Work	1	LS	\$2,936.00	\$2,936.00	1	\$2,936.00
8	Potential Transformer (PT) Work	1	LS	\$1,168.00	\$1,168.00	1	\$1,168.00
9	Disconnect Work (Cold Sequence and Clarification Building)	3	LS	\$4,757.00	\$14,271.00	3	\$14,271.00
10	Meter Work	3	LS	\$1,329.00	\$3,987.00	3	\$3,987.00
11	Electric Conductors, #4/0 (Bare Copper)	200	Ft.	\$20.43	\$4,086.00	200	\$4,086.00
12	Electric Conductors in Conduit, #2/0	1616	Ft.	\$3.96	\$6,399.36	3280	\$12,988.80
13	Electric Conductors in Conduit, #3/0	1424	Ft.	\$4.59	\$6,536.16	1080	\$4,957.20
14	Electric Conductors in Conduit, #2	204	Ft.	\$2.24	\$456.96	204	\$456.96
15	Service Connection to Exterior Disconnect/Metering, Filter Building	1	LS	\$2,000.00	\$2,000.00	1	\$2,000.00
16	Service Connection to Exterior Disconnect/Metering, Clarification Building	1	LS	\$1,500.00	\$1,500.00	1	\$1,500.00
17	Service Connection to Exterior Disconnect/Metering, Headhouse Building	1	LS	\$1,313.12	\$1,313.12	1	\$1,313.12
TOTAL COST OF CONSTRUCTION					\$198,000.00		\$172,932.48

-CHANGE ORDERS-

DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT
#1 Modifications to Complete MidAmerican Primary Conduit Connections.	1	LS		\$7,900.00
#1 Headhouse Panel (Outdated Equipment Removed with New Panel Replacement)	1	LS		\$8,232.00
TOTAL:				\$16,132.00

-PREVIOUS PAYMENTS-

PAYMENT NUMBER	DOLLAR AMOUNT
#1	\$136,302.58
TOTAL OF PREVIOUS PAYMENTS =	
	\$136,302.58

- PAYMENT SUMMARY -

TOTAL AMOUNT OF WORK PERFORMED TO DATE =	\$172,932.48
+ TOTAL CHANGE ORDERS (SEE LIST) =	+ \$16,132.00
TOTAL AMOUNT EARNED TO DATE =	\$189,064.48
- RETAINED PERCENTAGE (0%) =	- \$0.00
TOTAL AMOUNT EARNED LESS RETAINAGE =	\$189,064.48
- TOTAL PREVIOUS PAYMENTS (SEE LIST) =	- \$136,302.58

TOTAL AMOUNT THIS PAYMENT =	\$52,761.90
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Recommended For Payment:

Michael Kue 4/13/17
City Engineer Date

Account Number	Total
501-618352-56201-2760000	\$52,761.90