

**Memorandum
Public Works Department**



To: City Manager
Subject: 2016 Water Treatment Plant, Electrical Transformer Upgrades, Project 2760
Date: December 6, 2016
Number: 2016-238

The Engineering Division opened bids for the above referenced project on Tuesday, November 29, 2016. A copy of the bid tabulation is attached.

The invitation to bid was advertised in the Rock Island Argus on November 15, 2016 and November 16, 2016, and was also posted on the City website.

The low bid is from Summit Electric, in the amount of \$198,000.00.

Recommendation

It is recommended that the City Council award the bid to Summit Electric, Moline, IL, in the amount of \$198,000.00.

Vendor: Summit Electric, Moline, IL
Contract Amount: \$198,000.00

Account Chargeable:

Fund:	501	Water Operation and Maintenance
Division:	618	Utilities Services
Cost Center:	352	Water treatment Plant
Object Class:	56201	Buildings-New Construction
Project:	2760	Water Treatment Facility Building Replacement

Requisition Number: R006379

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

Bid Tabulation

Project: 2016 Water Treatment Plant, Electrical Transformer Upgrades
(Job 2760 Phase 1)

Bid Date: Tuesday November 29, 2016 at 9:00 A.M.

Summit Electric 3822 32nd Avenue Moline, IL 61265	Tri-City Electric Company 6225 N. Brady Street Davenport, IA 52806
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Item No.	Description	Quantity	Units	Unit Price	Extended Total on Pay Item	Unit Price	Extended Total on Pay Item
1	Underground Conduit, 5" Diameter	1,532	Ft.	\$41.00	\$62,812.00	\$55.11	\$84,428.52
2	Underground Conduit, 4" Diameter	120	Ft.	\$5.27	\$632.40	\$16.43	\$1,971.60
3	Underground Conduit, 3" Diameter	1,443	Ft.	\$42.00	\$60,606.00	\$19.86	\$28,657.98
4	Underground Conduit, 1" Diameter	75	Ft.	\$28.72	\$2,154.00	\$17.65	\$1,323.75
5	Transformer Pad and Moat, at Filter Building	1	Each	\$17,090.00	\$17,090.00	\$10,995.00	\$10,995.00
6	Transformer Pad and Moat, at Headhouse Building with Traffic Bollards at Corners	1	Each	\$10,052.00	\$10,052.00	\$19,975.00	\$19,975.00
7	Current Transformer (CT) Work	1	LS	\$2,936.00	\$2,936.00	\$5,475.00	\$5,475.00
8	Potential Transformer (PT) Work	1	LS	\$1,168.00	\$1,168.00	\$4,650.00	\$4,650.00
9	Disconnect Work (Cold Sequence and Clarification Building)	3	LS	\$4,757.00	\$14,271.00	\$5,375.00	\$16,125.00
10	Meter Work	3	LS	\$1,329.00	\$3,987.00	\$1,575.00	\$4,725.00
11	Electric Conductors, #4/0 (Bare Copper)	200	Ft.	\$20.43	\$4,086.00	\$6.70	\$1,340.00
12	Electric Conductors in Conduit, #2/0	1,616	Ft.	\$3.96	\$6,399.36	\$4.51	\$7,288.16
13	Electric Conductors in Conduit, #3/0	1,424	Ft.	\$4.59	\$6,536.16	\$6.35	\$9,042.40
14	Electric Conductors in Conduit, #2	204	Ft.	\$2.24	\$456.96	\$3.60	\$734.40
15	Service Connection to Exterior Disconnect/Metering, Filter Building	1	LS	\$2,000.00	\$2,000.00	\$26,100.00	\$26,100.00
16	Service Connection to Exterior Disconnect/Metering, Clarification Building	1	LS	\$1,500.00	\$1,500.00	\$9,050.00	\$9,050.00
17	Service Connection to Exterior Disconnect/Metering, Headhouse Building	1	LS	\$1,313.12	\$1,313.12	\$19,950.00	\$19,950.00
Bidder's Total Base Proposal:					\$198,000.00		\$251,831.81