

Date: 8/30/2023

Region: 4A
FAC ID: NY126

CSS No.: 94420
Maximo WO No.: 13610

Asset #: NA

Priority: Urgent



Original Work Request:

Troubleshoot and repair by checking all electrical connections at the transformer, main electrical panel and sub electrical panels to include all connections with the ground wire and common wires inside the facility. We are having numerous surges in the building which is prematurely burning out numerous lights and burning up ballasts. See attached pictures. As of now we have had over 26 surges in the past month. We are trying to determine if there are any loose wire connections before we attempt to have an electrical survey completed.

Description of Repairs Needed:

Labor and material to a.) Inspect and tighten lugs in all panels - Power Down (Power will be down for 3-4 hours during the day) Confirm connection in the terminals and electrical cabinets. Power to the cabinet must be interrupted during this process. Does not include live transformers.

Labor:

	Labor Hrs	Labor Rate	Total
Technician	9	\$ 236.00	\$ 2,124.00

Material List:

	Quantity	Cost	Total

Equipment List:

	Quantity	Cost	Total
		\$ -	
		\$ -	
		\$ -	

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$2,124.00	\$0.00	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$2,124.00	\$254.88	\$127.44	\$2,506.32

Great Lights Electric LLC
 27 Loring Place
 Rochester NY 14624
 greatlightselectric@gmail.com
 (585) 484-9900
 474948204



Billing Location

Tidewater Inc.
 6625-A Selnick Drive
 Elkridge MD 21075
 karlee.demain@tideh2o.net
 (724) 678-6067

Service Location

Army Reserve Center
 49 Jetview Drive
 Rochester NY 14624
 karlee.demain@tideh2o.net
 (724) 678-6067

Options Presented

Inspect and tighten lugs in all panels - Power Down

Confirm connection in the terminals and electrical cabinets. Power to the cabinet must be interrupted during this process. Does not include live transformers.

Service Provided	Quantity	Price	Discount	Total
CUSTOM Open all panels and check the connections on all wiring and tighten lugs.	1.00	\$2,125.00	\$0.00	\$2,125.00
		Tax (8.000%)	\$170.00	
		Total	\$2,295.00	

Inspect and tighten lugs in all panels - Live

Confirm connection in the terminals and electrical cabinets without interruption to the main building power. Does not include live transformers.

Service Provided	Quantity	Price	Discount	Total
CUSTOM Open all panels and check the connections on all wiring and tighten lugs.	1.00	\$2,845.00	\$0.00	\$2,845.00
		Tax (8.000%)	\$227.60	
		Total	\$3,072.60	

Inspect and tighten lugs in all panels - Live with transformers

Confirm connection in the terminals and electrical cabinets without interruption to the main building power. Does not include live transformers. Transformers must be powered down to complete this option.

Service Provided	Quantity	Price	Discount	Total
CUSTOM Open all panels and check the connections on all wiring and tighten lugs. Torque transformer connections per manufacturer specification.	1.00	\$3,765.00	\$0.00	\$3,765.00
		Tax (8.000%)	\$301.20	
		Total	\$4,066.20	