

Date: 10/16/2023

Region: 4A
FAC ID: NY070

CSS No.: 95230
Maximo WO No.: 14087

Asset #: NA

Priority: Urgent



Original Work Request:

Replace 4 each bacnet card for the 4 each boilers. Boilers are unable to talk to the HVAC controls.

Description of Repairs Needed:

Labor and material to a.) Provide (4) BACnet cards to replace malfunctioning modbus/BACnet Protonode adapters (Part L100190774) b.) install (4) BACnet cards to replace malfunctioning modbus/BACnet Protonode adapters and integrate to control system

Labor:

	Labor Hrs	Labor Rate	Total
Technician	20	\$ 130.00	\$ 2,600.00
Truck Charge	1	\$ 244.00	\$ 244.00

Material List:

	Quantity	Cost	Total
BACnet Protonode adapters (Part L100190774)	1	\$ 1,453.00	\$ 1,453.00

Equipment List:

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

PM WO History:

NA

Estimate Summary:

Labor	Material	Equipment
\$2,844.00	\$1,453.00	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$4,297.00	\$515.64	\$257.82	\$5,070.46



GREATER NIAGARA MECHANICAL, INCORPORATED

7311 WARD ROAD ☞ NORTH TONAWANDA, NEW YORK 14120

PHONE 716.695.3600 ☞ FAX 716.695.3700

10/13/2023

Tidewater, Inc.
5835 Avenida Encinas
Carlsbad, CA 92008
Attn: Karlee Demain

RE: Replace Boiler BACnet Cards in Training Building

We, at Greater Niagara Mechanical, Inc., are pleased to offer the following scope of work and pricing for your review:

Item Description	Labor/ Truck Price	Material Price	Total Price
1. Provide (4) BACnet cards to replace malfunctioning modbus/BACnet Protonode adapters (Part L100190774)	\$1,453.00		\$1,453.00
2. Install (4) BACnet cards to replace malfunctioning modbus/BACnet Protonode adapters and integrate to control system (20 Hours at \$130/hr)	\$2,600.00		\$2,600.00
3. Truck Charge	\$244.00		\$244.00
TOTAL			\$4,297.00

HVAC Control Exclusions

- All taxes
- Overtime work

Please feel free to contact us with any questions.

Sincerely,

Charles Dowd

