

Date: 1-21-24

Region: 4C

FAC ID: VA039

FEMS/CSS No.: 94596

Maximo WO No.: 17927



Asset #:

Priority: 2

Original Work Request:

Current DDC Controls computer is needed at this location as well as JACE upgrade and software. Currently, this computer is locked out and we cannot adjust the temperatures. Recommended contractor: Drew Investment Group.

Description of Repairs Needed:

Proposal is in addition to the current computer replacement, JACE upgrade and system integration identified in WO 15615. Current Trane Trace controllers do not have any network variables programmed w/in the controllers to allow for seamless integration. Quote include the following equipment: 1 AHU, 2 MAUs and 1 HWS (4 boilers). Work includes new control panels and controllers for equipment identified above and will reuse the current Lonworks communication network maintaining communication to the OMS control panel. Does not include replacing control valves, training or providing as-built drawings.

Labor:	Labor Hrs	Labor Rate	Total
Tech (multiple)--- Anticipate 2 wks on site	1	\$ 68,505.60	\$ 68,505.60
Travel	1	\$ 6,870.80	\$ 6,870.80
			\$ -

Material List:	Quantity	Cost	Total
Controllers (1-AHU, 2-MAUs, 1-HWS- 4 boilers)	1	\$ 27,136.10	\$ 27,136.10
(3-4 weeks lead time for controllers)			\$ -
			\$ -
			\$ -
			\$ -
			\$ -
			\$ -

Equipment List:	Quantity	Cost	Total
			\$ -
			\$ -
			\$ -

PM WO History:

--

Estimate Summary:

Labor	Material	Equipment
\$75,376.40	\$27,136.10	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$102,512.50	\$12,301.50	\$6,150.75	\$120,964.75