

Date: 4-9-26



Region: 4A

FEMS/CSS No.: 3432724

FAC ID: PA035

Maximo WO No.: 21676

Asset #:

Priority: 3

Original Work Request:

Replace two original electrical panels, breakers located in the hallway of Training Center. Also replace one electrical panel/breakers in Bay 1 of the OMS. There are also two safety switches needing replacing in the OMS one in each bay area. The breakers and panels are old and it's difficult to replace the breakers.

Description of Repairs Needed:

Replace panels, breakers and switches as described in SOW. Circuits will be marked "as-is" as price does not include tracing out and marking circuits. Lead time for breaker panels is 4-6 wks

Labor:

	Labor Hrs	Labor Rate	Total
Tech (2)	80	\$ 120.00	\$ 9,600.00
			\$ -
			\$ -

Material List:

	Quantity	Cost	Total
Breaker Panel Series Bolton: 3-Ph Open Delta, 42 Circuits	2	\$ 4,276.19	\$ 8,552.38
Safety Switches: 30-A, 3 Pole, 240V, 3-Ph fused	2	\$ 170.26	\$ 340.51
Breaker Panel: Single Ph, Series Bolton, 30 circuit	1	\$ 2,117.58	\$ 2,117.58
Mis Fasteners, Connectors, fittings and marking supplies	1	\$ 147.00	\$ 147.00
			\$ -
			\$ -
			\$ -

Equipment List:

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

PM WO History:

Estimate Summary:

Labor	Material	Equipment
\$9,600.00	\$11,157.47	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$20,757.47	\$2,490.90	\$1,245.45	\$24,493.81