

Date: 2-12-2025

Region: 4A
FAC ID: PA063

FEMS/CSS No.: 2897103
Maximo WO No.: 17944



Asset #:
Priority: 3

Original Work Request:

Repair the kitchen hood system. System needs to be tied into the fire alarm system, appliances are not covered properly by nozzle orientation, nozzle position is incorrect, no seals installed, cartridges need changed due to date, cylinders due for hydrostatic testing, lights and make up air need to shut down when the system is in alarm mode. Bring system up to current standards.

Description of Repairs Needed:

Proposal is to bring current system up to code standards and includes testing and certifying system. Repairs to include tie hood system into fire alarm system, reorientate nozzles and add as needed to meet coverage requirements, replace cartridges and cylinders to current date. Ensure system operates as required by code. Lead times 6-12 wks for materials. Multiple contractors used for specific specialties including electrical, ansul and hood control.

Labor:	Labor Hrs	Labor Rate	Total
Tech (multiple subs...1-2 wks to complete project)	40	\$ 113.75	\$ 4,550.00
*(labor includes: install/tie-in system, test and certify)			\$ -
			\$ -

Material List:	Quantity	Cost	Total
Captive AIRE Accessories (valves, diffusers, dampener, seals)	1	\$ 650.00	\$ 650.00
Recharge/Replace Tank, Valve, Chemicals, rework heads	1	\$ 4,160.00	\$ 4,160.00
Tie-in Fire Alarm to Hood Control Panels (wiring, tubing, etc)	1	\$ 1,300.00	\$ 1,300.00
			\$ -
			\$ -
			\$ -
			\$ -

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

PM WO History:

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Estimate Summary:

Labor	Material	Equipment
\$4,550.00	\$6,110.00	\$0.00

Sub Total	G&A 12%	Fee 6%	Total Estimate
\$10,660.00	\$1,279.20	\$639.60	\$12,578.80