

Facility Repair Proposal

Region: 4A
Fac ID: PA063
Date: 11/10/2022

CSS # 90715
Maximo Work Order No.: 11312

Asset ID: NA

Original Work Request:
Replace the burner tube assembly for boiler #2.

Description of Repairs Needed:
Following investigation, it has been determined that the burner tube assembly for boiler #2 has a crack in it and requires replacement. Labor and materials to make necessary repairs to boiler #2.

Parts List:

- Burner List (HTP 7350P-031)
- Spark Electrode (HTP 7350P-020)
- Flame Rectification Probe (HTP 7350P-022)
- Gaskets

Equipment List:
NA

PM History:
NA

Cost Proposal:
See attached RS Means Estimate.

Total Cost: \$2,207.71

Estimate Name: CSS 90715 PA063 - Boiler 2 Repairs

ESTIMATE INFORMATION

Client Name: 99th RD Region 4A

Estimate Address: Measurement System: US Standard

Type: Unit

Notes:

COST DATA

Estimate Summary:

	Material	Labor	Equipment	Total*
Base Total	\$ 611.10	\$ 929.41	\$ 87.58	\$ 1,628.09
Total O&P	\$ 669.30	\$ 1,442.09	\$ 96.32	\$ 2,207.71

*"Total" column values include the cost of Exception lines that may not be included in the Material, Labor and Equipment totals.

Catalog: Facilities and Commercial Renovation

Format: MasterFormat 2018

Release: Year 2022 Quarter 4

Labor Type: Repair & Remodeling

City Cost Index: PENNSYLVANIA / NEW CASTLE (161)

LEGEND

Line Source: U - User defined line item

A - Adjustment/Modifier

E - Exception lines

ESTIMATE

Quantity	LineNumber	Line Source	SubContracted Ind.	Description	Crew	Daily Output	Labor Hours	Unit	Material	Labor	Equipment	Total	Ext. Mat.	Ext. Labor	Ext. Equip.	Ext. Total	Mat. O&P	Labor O&P	Equip. O&P	Total O&P	Ext. Mat. O&P	Ext. Labor O&P	Ext. Equip. O&P	Ext. Total O&P	Labor Type	Notes
0.10	013113200160			Field personnel, general purpose laborer, average	1 Clab	0.2	40	Week	\$ -	\$ 1,731.93	\$ -	\$ 1,731.93	\$ -	\$ 173.19	\$ -	\$ 173.19	\$ -	\$ 2,752.10	\$ -	\$ 2,752.10	\$ -	\$ 275.21	\$ -	\$ 275.21	RR	
2.00	015436501200			Mobilization or demobilization, delivery charge for small equipment, placed in rear of, or towed by pickup truck	A3A	4	2	Ea.	\$ -	\$ 108.19	\$ 43.79	\$ 151.98	\$ -	\$ 216.38	\$ 87.58	\$ 303.96	\$ -	\$ 168.92	\$ 48.16	\$ 217.08	\$ -	\$ 337.84	\$ 96.32	\$ 434.16	RR	
1.00	235288103060			Burner, flame retention oil fired assembly, input, 3.0 to 7.0 GPH	Q1	1.8	8.889	Ea.	\$ 611.10	\$ 539.84	\$ -	\$ 1,150.94	\$ 611.10	\$ 539.84	\$ -	\$ 1,150.94	\$ 669.30	\$ 829.04	\$ -	\$ 1,498.34	\$ 669.30	\$ 829.04	\$ -	\$ 1,498.34	RR	

Grand Total	\$	3,034.85	\$	611.10	\$	929.41	\$	87.58	\$	1,628.09	\$	4,467.52	\$	669.30	\$	1,442.09	\$	96.32	\$	2,207.71
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