

Facility Repair Proposal

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

CSS # 90708
Maximo Work Order No.: 11311

Asset ID: 6554

Original Work Request:
Replace the burner tube assembly for boiler #1.

Description of Repairs Needed:
Following investigation, it has been determined that the burner tube assembly for boiler #1 has a crack in it and requires replacement. Labor and materials to make necessary repairs to boiler #1.

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: \$4665.83

Estimate Name: CSS 90708 - PA063 New Castle Boiler 1 Repairs

ESTIMATE INFORMATION

Client Name: 99th Type: Unit
Estimate Address: Measurement System: US Standard

COST DATA

Estimate Summary:

	Material	Labor	Equipment	Total*
Base Total	\$ -	\$ 377.89	\$ -	\$ 377.89
Total O&P	\$ 4,085.50	\$ 580.33	\$ -	\$ 4,665.83

*"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				
1.00	235288103060	U		Burner assembly, spark electrode, flame probe	Q1	0	0	Ea.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,085.50	\$ -	\$ -	\$ 4,085.50	\$ 4,085.50	\$ -	\$ -	\$ 4,085.50	USER	Material cost for burner assembly, spark electrode, flame probe				
0.70	235288103060	U		Burner assembly, spark electrode, flame probe	Q1	0	0	Ea.	\$ -	\$ 539.84	\$ -	\$ 539.84	\$ -	\$ 377.89	\$ -	\$ 377.89	\$ -	\$ 829.04	\$ -	\$ 829.04	\$ -	\$ 580.33	\$ -	\$ 580.33	USER	Labor to remove burner assembly, spark electrode, flame probe and install new components, test system				
Grand Total												\$ 539.84	\$ -	\$ 377.89	\$ -	\$ 377.89	\$ 4,914.54										\$ 4,085.50	\$ 580.33	\$ -	\$ 4,665.83

