



Facility Repair Proposal

Region: 4A
Fac ID: PA062
Date: 12/20/22

CSS # 91050
Maximo Work Order No.: 11523

Asset ID: NA

Original Work Request:
Replacement of the broken actuators

Description of Repairs Needed:
Labor (8) hours and material to replace the broken actuators

Parts List:
Damper Control Actuator
Hot Water Actuator

Equipment List: NA

PM History:
NA

Cost Proposal:
See attached RS Means Estimate.

Total Cost: \$3106.74

Estimate Name: CSS 91050 - WO 11523 - PA062 Replace Broken Actuators

ESTIMATE INFORMATION

Client Name: 99th
Estimate Address: 1151 Morgan Street Extension, Meadville, PA 16335
Type: Unit
Measurement System: US Standard
Notes:

COST DATA

Estimate Summary:	Material	Labor	Equipment	Total*	Catalog:	Facilities and Commercial Renovation
Base Total	\$ 1,371.00	\$ 1,018.80	\$ -	\$ 2,389.80	Format:	MasterFormat 2018
Total O&P	\$ 1,782.30	\$ 1,324.44	\$ -	\$ 3,106.74	Release:	Year 2022 Quarter 4
**Total* column values include the cost of Exception lines that may not be included in the Material, Labor and Equipment totals.					Labor Type:	Repair & Remodeling
					City Cost Index:	PENNSYLVANIA / OIL CITY (163)

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	230953109052	U		Damper control actuator, hot water actuator		0	0	Ea.	\$ 1,371.00	\$ -	\$ -	\$ 1,371.00	\$ 1,371.00	\$ -	\$ -	\$ 1,371.00	\$ 1,782.30	\$ -	\$ -	\$ 1,782.30	\$ 1,782.30	\$ -	\$ -	\$ 1,782.30	USER	Material costs for new actuators
1	230953109052	U		Damper control actuator, hot water actuator		0	0	Ea.	\$ -	\$ 1,132.00	\$ -	\$ 1,132.00	\$ -	\$ 1,018.80	\$ -	\$ 1,018.80	\$ -	\$ 1,471.60	\$ -	\$ 1,471.60	\$ -	\$ 1,324.44	\$ -	\$ 1,324.44	USER	Labor to remove broken actuators and install new actuators
Grand Total												\$ 2,503.00	\$ 1,371.00	\$ 1,018.80	\$ -	\$ 2,389.80				\$ 3,253.90	\$ 1,782.30	\$ 1,324.44	\$ -	\$ 3,106.74		



t.a.c. 

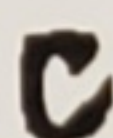
Erie TM

AP13A000

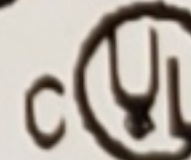
**Erie PopTop Modulating SR Actuator
Proportional Control, Normally Closed
24V 50/60HZ 10VA**

Class 2, 125 °F MAX Operating Temp.

US Patents 5,397,098, 6,044,857, 6,073,907;
Foreign Patents Pending

 N2223



 US LISTED 934G
Temperature Indicating &
Regulating Equipment

MADE IN USA 1049

VM3323P13A000

3-WAY 3/4" NPT 4.0CV MOPD SR 20PSI

To Remove or Install Actuator:

- ↓ Hold Manual Lever in Middle Position
- ← Latch Side Lever UP, Locked Position
- ← Push Black Button to Remove Actuator

OPEN

MANUAL LEVER

CLOSE

BELIMO®

Made in Switzerland

COM ~ Y U

1	2	3	4
blk	red	wht	grn

24 VAC
50/60 Hz
1.2 W

53 in-lb (6 Nm)

NM24-SR-1 US



LR 92800

LISTED
94 D5
TEMP. IND. &
REG. EQUIP.
class 2 supply

