

Over and Above Estimate

Region: 5

Location: MD066

CSS # 31072

Maximo Work Order No.: 14390

Date Issued: 6/15/2021

Repair Pipes and Replace all heat trace wiring with self-regulating and re-secure piping to be straight

S&S proposes to replace all piping that feeds towers water treatment. Carefully remove all pipe aluminum wrap and insulation (only can reuse aluminum shielding) remove all piping. Install new @ 1" schedule #80 PVC, will install pipe supports (3) from tower to building, consisting of patio blocks (concrete), support blocks, rod and strut. We will also add additional support to piping along walls (4) consisting of strut, clamps. Install new self-regulating heat trace onto piping, we will install a controller that will cut on and off heat trace pending temperature. Install new insulation and existing aluminum shielding.

Non-Pre-Priced Estimate:

| Quantity | Line Item Number | Description | Labor Hours | Tax Ship | Labor | Materials | Equipment | Total |
|----------|------------------|--|-------------|----------|---------|-----------|-----------|-----------|
| 1 | N/A | Materials cost attached | | | | \$2177.32 | | \$2177.32 |
| 1 | | Labor hours - Electrical -general maintenance - Plumbing | 70 | | \$6,400 | | | \$6400 |
| | | Diagnosis fee | 1 | | \$400 | | | \$400 |
| | | | | | | | | |

Note: RS Means (Pre-Priced) not used in compiling this estimate.

Note: Subcontractor quote attached.

Estimate Summary:

| Labor Hours | Labor Cost | Material Cost | | Total Cost | CE Factor \$538.63 | Total Estimate |
|-------------|------------|---------------|--|------------|-----------------------|----------------|
| 71 | \$6800 | \$2177.32 | | \$8,977.32 | 106% | \$9,515.95 |