

**Region: 4A**

**Location: NY051**

**CSS #: 92034**

**Maximo Work Order No.: 21467**

**Asset #: NA**

**Date Issued: 2/4/23**

**Original Description: frozen pipe that burst in the ceiling.**

**Repairs Needed:**

Labor and materials to a.) repair sprinkler water damage to the Foyer, atrium and three adjacent offices at the Center. All materials removed will be disposed off site IAW local, state and federal regulations. b.) demo all sheetrock on foyer ceiling and walls (Approximately 11'6" X 14'6" X 10' H). This shall include the quarry tile base and grout. c.) demo all affected duct work, diffusers, insulation, lights, emergency lights, wiring and boxes in the foyer and adjacent atrium overhead areas. d.) remove the bronze medallion, alarm subpanel and fire pull alarm. e.) remove all furniture, displays and wall hangings from affected rooms. f.) demo affected sheetrock on the soffit and wall areas of the atrium (Approximately 26' X 3' X 1' of soffit and 10' 9' off wall). g.) approximately 435 sq.ft. of VCT in the atrium and approximately 500 sq.ft. of carpet in the adjacent offices. This includes removal of adhesive material and affected vinyl base. h.) install new and or replace affected insulation, HVAC ductwork and diffusers. This includes adding duct and diffusers to provide heat above the ceiling to prevent future recurrence of freezing. i.) replace all removed sheetrock with 5/8" fire code sheetrock. j.) tape, mud and finish all sheetrock joints and fasteners. k.) install new lights, emergency lights boxes and wiring. l.) replace alarm panel, alarm pull and bronze medallion. m.) shall install approximately 435 sq.ft. of new VCT in the atrium and approximately 500 sq.ft. of new carpet in the adjacent offices. This includes installation of vinyl base. VCT, carpet and vinyl base will be of the same style and quality of that which is removed. The VCT pattern will be consistent with existing adjacent patterns. n.) shall install new quarry tile base and grout in foyer (Approximately 40 lineal feet). The tile and grout will match the existing floor tile as close as possible. o.) prep, prime and paint all new sheetrock surfaces. The finish paint shall be two coats of equal color, quality and sheen level as existing surfaces. p.) clean-up all areas

**RS Means Line Buildup and Labor Summary (Data Version 2017, Q4):**

| Quantity | Line Item Number | Description  | Labor Hours | Labor Rate/Hr | Materials  | Equipment | Total       |
|----------|------------------|--|-------------|---------------|------------|-----------|-------------|
| --       | NA               | Hunold Contracting (see attached detail breakdown)         | --          | \$17,071.11   | \$8,922.08 | --        | \$25,993.19 |
| --       | NA               | Hunold Contracting, Misc (see attached detailed breakdown) | --          | --            | --         | --        | \$5,496.33  |
| --       | NA               | TW Labor   | 8           | \$80.00       | --         | --        | \$640.00    |

**Estimate Summary:**

| Labor Hours | Labor Cost  | Material Cost | Misc Cost  | Total Cost  | CE Factor | Total Estimate     |
|-------------|-------------|---------------|------------|-------------|-----------|--------------------|
| --          | \$17,711.11 | \$8,922.08    | \$5,496.33 | \$32,129.52 | 102%      | <b>\$32,772.11</b> |

72 Pendergast Road  
Phoenix, NY 13135

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### Sprinkler pipe water damage estimate for US Army Reserve Center, Oswego, NY

| Materials              |      |       |           |
|------------------------|------|-------|-----------|
| Item                   | Unit |       | Cost (\$) |
| 5/8"x4'x8' sheetrock   | 10   | 17.28 | 172.8     |
| 5/8"x4'x10' sheetrock  | 10   | 25    | 250       |
| premix compound        | 3    | 27    | 81        |
| joint tape             | 3    | 17    | 51        |
| bagged compound        | 3    | 18    | 54        |
|                        |      |       |           |
| VCT case               | 10   | 208   | 2080      |
|                        |      |       |           |
| VCT adhesive           | 2    | 92    | 184       |
| Carpet squares (cases) | 8    | 412   | 3296      |
| carpet adhesive 4gal   | 2    | 65    | 130       |
| Quarry tile base       | 64   | 7.23  | 462.72    |
| Thin set mortar bags   | 2    | 25    | 50        |
| Sanded grout bags      | 1    | 23    | 23        |
| Exit light             | 2    | 220   | 440       |
| recessed reg           | 3    | 72    | 216       |
| recessed emergency     | 1    | 225   | 225       |
| corner bead 80'        | 8    | 8.32  | 66.56     |
| Wire,boxes,elec misc.  | 1    | 375   | 375       |
| Insulation             | 1    | 48    | 48        |
| HVAC duct material     | 1    | 272   | 272       |
| Vinyl base 120'        | 1    | 145   | 145       |
| Paint gal.             | 4    | 75    | 300       |
|                        |      |       |           |
|                        |      |       |           |
|                        |      |       |           |
|                        |      |       |           |
| Total                  |      |       | 8922.08   |

Demo ceiling walls  
Remove alarm hwdr  
Demo flooring  
Demo lighting  
Hang drywall

Tape/mud/sand  
Floor prep.  
Lay VCT

Lay Carpet

Prep/prime/paint  
Install new lights  
Install alarm hwdr  
Install Bronze med  
Insulation  
HVAC install  
Install Tile base  
Grout  
vinyl base

| Labor     |       |       |         |          |
|-----------|-------|-------|---------|----------|
| Class     | Hours | Rate  | Fringes | Total    |
| Lab       | 32    | 28.73 | 22.28   | 1632.32  |
| Elec      | 8     | 42    | 14.35   | 450.8    |
| Lab       | 24    | 28.73 | 22.28   | 1224.24  |
| Elec      | 8     | 42    | 14.35   | 450.8    |
| Carp      | 16    | 30.1  | 12.45   | 680.8    |
| Lab       | 16    | 28.73 | 22.28   | 816.16   |
| Taper     | 36    | 25.69 | 7.5     | 1194.84  |
| Lab       | 8     | 28.73 | 22.28   | 408.08   |
| Carp      | 8     | 30.1  | 12.45   | 340.4    |
| Lab       | 8     | 28.73 | 22.28   | 408.08   |
| Carp      | 8     | 30.1  | 12.45   | 340.4    |
| Lab       | 8     | 28.73 | 22.28   | 408.08   |
| Paint     | 36    | 25.44 | 6.5     | 1149.84  |
| Elec      | 16    | 42    | 14.35   | 901.6    |
| Elec      | 12    | 42    | 14.35   | 676.2    |
| Lab       | 4     | 28.73 | 22.28   | 204.04   |
| Lab       | 4     | 28.73 | 22.28   | 204.04   |
| Lab       | 8     | 28.73 | 22.28   | 408.08   |
| Lab       | 6     | 28.73 | 22.28   | 306.06   |
| Lab       | 6     | 28.73 | 22.28   | 306.06   |
| Lab       | 4     | 28.73 | 22.28   | 204.04   |
|           |       |       |         | 0        |
| Sub total |       |       |         | 12714.96 |
| Insurance |       |       | 21.13%  | 2686.671 |
| Taxes     |       |       | 13.13%  | 1669.474 |
| Lab total |       |       |         | 17071.11 |

| Misc.       |      |      |
|-------------|------|------|
| Item        | Unit | Cost |
| Dumpster    | 1    | 710  |
| Small tools | 1    | 350  |
| Poly        | 1    | 89   |
| Scaffolding | 2    | 240  |
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| Total       |      | 1389 |

|                |     |  |             |
|----------------|-----|--|-------------|
| Material Total |     |  | \$8,922.08  |
| Labor Total    |     |  | \$17,071.11 |
| Misc Total     |     |  | \$1,389.00  |
| Sub total      |     |  | \$27,382.19 |
| Profit         | 10% |  | \$2,738.22  |
| Overhead       | 5%  |  | \$1,369.11  |
| Grand Total    |     |  | \$31,489.51 |