

T PROJECT SOULBRAIN H3PO4 NEW PLANT

| BID RECAP |             |                 |               |              |           |                 |               |               |                          |                 |          |
|-----------|-------------|-----------------|---------------|--------------|-----------|-----------------|---------------|---------------|--------------------------|-----------------|----------|
| DIVISION  | DESCRIPTION | MATERIAL COST   | LABOR COST    | MATERIAL TAX | MISC COST | TOTAL COST      | OVERHEADS     | PROFITS       | ADDITIONAL COST (If Any) | TOTAL PRICE     | COST/ SF |
| 1         | Electrical  | \$ 1,149,604.87 | \$ 399,690.81 | \$ 94,842.40 | \$ -      | \$ 1,644,138.08 | \$ 246,620.71 | \$ 246,620.71 | \$ -                     | \$ 2,137,379.51 | N/A      |
|           | TOTALS      | \$ 1,149,605    | \$ 399,691    | \$ 94,842    | \$ -      | \$ 1,644,138    | \$ 246,621    | \$ 246,621    | \$ -                     | \$ 2,137,380    | N/A      |

| BID SUMMARY |                                    |                 |               |
|-------------|------------------------------------|-----------------|---------------|
| 1           | TOTAL MATERIAL COST                | \$ 1,149,604.87 |               |
|             | MATERIAL SALES TAX                 | 8.25%           | \$ 94,842.40  |
|             | JOB EXPENSE                        |                 | \$ -          |
| 2           | TOTAL LABOR COST                   | \$ 399,690.81   |               |
|             | MISC COST                          |                 | \$ -          |
| 3           | TOTAL COST                         | \$ 1,644,138.08 |               |
|             | OVERHEADS @                        | 15%             | \$ 246,620.71 |
|             | PROFIT @                           | 15%             | \$ 246,620.71 |
| 4           | TOTAL COST WITH OVERHEADS + PROFIT | \$ 2,137,379.51 |               |
|             |                                    |                 |               |
| 5           | BASE BID PRICE                     | \$ 2,137,379.51 |               |

| MAN-LOADING AND SUPERVISION ANALYSIS |                                            |   |          |
|--------------------------------------|--------------------------------------------|---|----------|
| 1                                    | TOTAL MANHOURS WITH SUPERVISION - BASE BID |   | 5,730    |
| 2                                    | NUMBER OF MAN-DAYS - BASE BID              |   | 237.92   |
| 3                                    | MAN LOAD                                   |   | 3        |
| 4                                    | JOURNEYMAN RATE                            | 1 | \$ 70.00 |
| 5                                    | SUPERVISOR RATE                            | 1 | \$ 80.00 |
| 6                                    | UNSKILLED LABOR RATE                       | 1 | \$ 60.00 |
| 7                                    | COMPOSITE LABOR RATE                       |   | \$ 70.00 |
| 8                                    | PREVAILING WAGE RATE                       |   | \$ 70.00 |

INSERT VALUES IN YELLOW HIGHLIGHTED CELLS WHERE APPLICABLE

Project GSF:

## PROJECT: T PROJECT SOULBRAIN H3PO4 NEW PLANT

ADDRESS: 140 LOGISTICS LOOP EAST  
TAYLOR, TX 76574

DATE: 03/25/2026

REV: 0

| DATE: 03/25/2026                    |                                                                              |          |         |                  |      |                     |      |                  |            |           |             | REV: 0      |            | LABOR RATE |  | \$ 70.00 |
|-------------------------------------|------------------------------------------------------------------------------|----------|---------|------------------|------|---------------------|------|------------------|------------|-----------|-------------|-------------|------------|------------|--|----------|
| SR. NO.                             | DESCRIPTION                                                                  | QUANTITY | WASTAGE | QTY WITH WASTAGE | UNIT | UNIT COST           | UNIT | MATERIAL COST    | LABOR RATE | LABOR     | UNIT        | TOTAL LABOR | LABOR COST | TOTAL COST |  |          |
| DIVISION 01 - GENERAL REQUIREMENTS  |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| ALLOWANCES (PLEASE ADD YOUR NUMBER) |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| 1                                   | Mobilization and Demobilization                                              | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      | 50.000    | E           | 50.00       | \$ 3,500   | \$ 3,500   |  |          |
| 2                                   | Arc Flash Study                                                              | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      |           | E           | 0.00        | \$ -       | \$ -       |  |          |
| 3                                   | Protection Devices Coordination Study                                        | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      | 50.000    | E           | 50.00       | \$ 3,500   | \$ 3,500   |  |          |
| 4                                   | Permit and Utility Fees                                                      | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      |           | E           | 0.00        | \$ -       | \$ -       |  |          |
| 4                                   | Testing and Commissioning                                                    | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      | 50.000    | E           | 50.00       | \$ 3,500   | \$ 3,500   |  |          |
| 5                                   | Programming                                                                  | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      |           | E           | 0.00        | \$ -       | \$ -       |  |          |
| 6                                   | As Built Documents                                                           | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      | 40.000    | E           | 40.00       | \$ 2,800   | \$ 2,800   |  |          |
| 7                                   | Patching                                                                     | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      |           | E           | 0.00        | \$ -       | \$ -       |  |          |
| 8                                   | Core Drill                                                                   | 1        | 0%      | 1                | LS   |                     | E    | \$ -             | \$ 70      |           | E           | 0.00        | \$ -       | \$ -       |  |          |
|                                     |                                                                              |          |         |                  |      | TOTAL MATERIAL COST | \$ - | TOTAL LABOR COST | \$         | 13,300.00 | TOTAL HOURS | 190.00      | TOTAL COST | 13300.00   |  |          |
| DIVISION 22 - PLUMBING              |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| NEW WORK                            |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| DISTRIBUTION                        |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| CONDUITS                            |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| 9                                   | 1" Sch 40 PVC                                                                | 1570     | 10%     | 1727             | FT   | \$ 72.52            | C    | \$ 1,252         | \$ 70      | 4.2       | C           | 72.53       | \$ 5,077   | \$ 6,330   |  |          |
|                                     | 1" ELBOW 90 DEG - PVC40                                                      | 8        | 0%      | 8                | EA   | \$ 436.71           | C    | \$ 35            | \$ 70      | 22        | C           | 1.76        | \$ 123     | \$ 158     |  |          |
|                                     | 1" COUPLING - PVC                                                            | 16       | 0%      | 16               | EA   | \$ 106.80           | C    | \$ 17            | \$ 70      | 0         | C           | 0.00        | \$ -       | \$ 17      |  |          |
|                                     | 1" ADAPTER MALE - PVC                                                        | 16       | 0%      | 16               | EA   | \$ 164.39           | C    | \$ 26            | \$ 70      | 12        | C           | 1.92        | \$ 134     | \$ 161     |  |          |
|                                     | 1" LOCKNUT - STEEL                                                           | 16       | 0%      | 16               | EA   | \$ 148.26           | C    | \$ 24            | \$ 70      | 3.1       | C           | 0.50        | \$ 35      | \$ 58      |  |          |
| 10                                  | 2" Sch 40 PVC                                                                | 220      | 10%     | 242              | FT   | \$ 140.00           | C    | \$ 339           | \$ 70      | 6.8       | C           | 16.46       | \$ 1,152   | \$ 1,491   |  |          |
|                                     | 2" ELBOW 90 DEG - PVC40                                                      | 6        | 0%      | 6                | EA   | \$ 1,174.56         | C    | \$ 70            | \$ 70      | 40        | C           | 2.40        | \$ 168     | \$ 238     |  |          |
|                                     | 2" COUPLING - PVC                                                            | 9        | 0%      | 9                | EA   | \$ 258.47           | C    | \$ 23            | \$ 70      | 0         | C           | 0.00        | \$ -       | \$ 23      |  |          |
|                                     | 2" ADAPTER MALE - PVC                                                        | 6        | 0%      | 6                | EA   | \$ 361.61           | C    | \$ 22            | \$ 70      | 18        | C           | 1.08        | \$ 76      | \$ 97      |  |          |
|                                     | CONDUIT MEASURING TAPE                                                       | 220      | 0%      | 220              | EA   | \$ 39.74            | C    | \$ 87            | \$ 70      | 3         | M           | 0.66        | \$ 46      | \$ 134     |  |          |
|                                     | 2" LOCKNUT - STEEL                                                           | 6        | 0%      | 6                | EA   | \$ 423.30           | C    | \$ 25            | \$ 70      | 6.8       | C           | 0.41        | \$ 29      | \$ 54      |  |          |
| 9                                   | 3" Sch 40 PVC                                                                | 220      | 10%     | 242              | FT   | \$ 42.55            | C    | \$ 103           | \$ 70      | 10.2      | C           | 24.68       | \$ 1,728   | \$ 1,831   |  |          |
|                                     | 3" COUPLING - PVC                                                            | 4        | 0%      | 4                | EA   | \$ 154.22           | C    | \$ 6             | \$ 70      | 0         | C           | 0.00        | \$ -       | \$ 6       |  |          |
|                                     | 3" ADAPTER MALE - PVC                                                        | 4        | 0%      | 4                | EA   | \$ 189.08           | C    | \$ 8             | \$ 70      | 28        | C           | 1.12        | \$ 78      | \$ 86      |  |          |
|                                     | 3" ELBOW 90 DEG - PVC40                                                      | 4        | 0%      | 4                | EA   | \$ 3,541.97         | C    | \$ 142           | \$ 70      | 68        | C           | 2.72        | \$ 190     | \$ 332     |  |          |
|                                     | CONDUIT MEASURING TAPE                                                       | 220      | 0%      | 220              | EA   | \$ 39.74            | C    | \$ 87            | \$ 70      | 3         | M           | 0.66        | \$ 46      | \$ 134     |  |          |
|                                     | 3" LOCKNUT - STEEL                                                           | 4        | 0%      | 4                | EA   | \$ 155.15           | C    | \$ 6             | \$ 70      | 9.8       | C           | 0.39        | \$ 27      | \$ 34      |  |          |
| 11                                  | 4" SCH 40 PVC                                                                | 810      | 10%     | 891              | FT   | \$ 58.95            | C    | \$ 525           | \$ 70      | 14.5      | C           | 129.20      | \$ 9,044   | \$ 9,569   |  |          |
|                                     | 4" ELBOW 90 DEG - PVC40                                                      | 10       | 0%      | 10               | EA   | \$ 980.50           | C    | \$ 98            | \$ 70      | 105       | C           | 10.50       | \$ 735     | \$ 833     |  |          |
|                                     | 4" COUPLING - PVC                                                            | 10       | 0%      | 10               | EA   | \$ 289.32           | C    | \$ 29            | \$ 70      | 0         | C           | 0.00        | \$ -       | \$ 29      |  |          |
|                                     | 4" ADAPTER MALE - PVC                                                        | 10       | 0%      | 10               | EA   | \$ 324.55           | C    | \$ 32            | \$ 70      | 40        | C           | 4.00        | \$ 280     | \$ 312     |  |          |
|                                     | CONDUIT MEASURING TAPE                                                       | 810      | 0%      | 810              | EA   | \$ 39.74            | C    | \$ 322           | \$ 70      | 3         | M           | 2.43        | \$ 170     | \$ 492     |  |          |
|                                     | 4" LOCKNUT - STEEL                                                           | 10       | 0%      | 10               | EA   | \$ 258.20           | C    | \$ 26            | \$ 70      | 12.6      | C           | 1.26        | \$ 88      | \$ 114     |  |          |
| 12                                  | 5" Sch 40 PVC                                                                | 1680     | 10%     | 1848             | FT   | \$ 648.46           | C    | \$ 11,984        | \$ 70      | 18        | C           | 332.64      | \$ 23,285  | \$ 35,268  |  |          |
|                                     | 5" ELBOW 90 DEG - PVC40                                                      | 16       | 0%      | 16               | EA   | \$ 9,258.42         | C    | \$ 1,481         | \$ 70      | 135       | C           | 21.60       | \$ 1,512   | \$ 2,993   |  |          |
|                                     | 5" COUPLING - PVC                                                            | 16       | 0%      | 16               | EA   | \$ 2,684.64         | C    | \$ 430           | \$ 70      | 0         | C           | 0.00        | \$ -       | \$ 430     |  |          |
|                                     | 5" ADAPTER MALE - PVC                                                        | 16       | 0%      | 16               | EA   | \$ 3,293.36         | C    | \$ 527           | \$ 70      | 50        | C           | 8.00        | \$ 560     | \$ 1,087   |  |          |
|                                     | CONDUIT MEASURING TAPE                                                       | 1680     | 0%      | 1680             | EA   | \$ 39.74            | C    | \$ 668           | \$ 70      | 3         | M           | 5.04        | \$ 353     | \$ 1,020   |  |          |
|                                     | 5" LOCKNUT - STEEL                                                           | 16       | 0%      | 16               | EA   | \$ 12,597.17        | C    | \$ 2,016         | \$ 70      | 14.4      | C           | 2.30        | \$ 161     | \$ 2,177   |  |          |
| 13                                  | 1-1/4" RMC                                                                   | 370      | 10%     | 407              | FT   | \$ 10.80            | E    | \$ 4,396         | \$ 70      | 7.900     | C           | 32.15       | \$ 2,251   | \$ 6,646   |  |          |
|                                     | 1 1/4" COUPLING - RMC - GALV PVC CTD                                         | 2        | 0%      | 2                | EA   | \$ 1,642.10         | C    | \$ 33            | \$ 70      | 35.000    | C           | 0.70        | \$ 49      | \$ 82      |  |          |
|                                     | 1 1/4" ELBOW 90 DEG - RMC - GALV PVC CTD                                     | 2        | 0%      | 2                | EA   | \$ 5,449.45         | C    | \$ 109           | \$ 70      | 45.600    | C           | 0.91        | \$ 64      | \$ 173     |  |          |
|                                     | 1 1/4" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                  | 6        | 0%      | 6                | EA   | \$ 15,812.00        | C    | \$ 949           | \$ 70      | 45.500    | C           | 2.73        | \$ 191     | \$ 1,140   |  |          |
|                                     | 1 1/4" 2-PC STRUT CLAMP - RMC PVC CTD                                        | 20       | 0%      | 20               | EA   | \$ 2,063.53         | C    | \$ 413           | \$ 70      | 7.900     | C           | 1.58        | \$ 111     | \$ 523     |  |          |
|                                     | 3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL                                       | 20       | 0%      | 20               | EA   | \$ 25.40            | C    | \$ 5             | \$ 70      | 4.600     | C           | 0.92        | \$ 64      | \$ 69      |  |          |
|                                     | 1 1/4" MEASURE CUT & THREAD LABOR - RMC - GALV                               | 4        | 0%      | 4                | EA   | \$ -                | C    | \$ -             | \$ 70      | 24.600    | C           | 0.98        | \$ 69      | \$ 69      |  |          |
| 14                                  | 1-1/2" RMC                                                                   | 30       | 10%     | 33               | FT   | \$ 12.18            | E    | \$ 402           | \$ 70      | 10.600    | C           | 3.50        | \$ 245     | \$ 647     |  |          |
|                                     | 1 1/2" COUPLING - RMC - GALV PVC CTD                                         | 2        | 0%      | 2                | EA   | \$ 1,955.98         | C    | \$ 39            | \$ 70      | 42.000    | C           | 0.84        | \$ 59      | \$ 98      |  |          |
|                                     | 1 1/2" ELBOW 90 DEG - RMC - GALV PVC CTD                                     | 2        | 0%      | 2                | EA   | \$ 6,696.28         | C    | \$ 134           | \$ 70      | 57.600    | C           | 1.15        | \$ 81      | \$ 215     |  |          |
|                                     | 1 1/2" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                  | 2        | 0%      | 2                | EA   | \$ 22,496.00        | C    | \$ 450           | \$ 70      | 53.200    | C           | 1.06        | \$ 74      | \$ 524     |  |          |
|                                     | 1 1/2" 2-PC STRUT CLAMP - RMC PVC CTD                                        | 2        | 0%      | 2                | EA   | \$ 2,393.40         | C    | \$ 48            | \$ 70      | 8.900     | C           | 0.18        | \$ 12      | \$ 60      |  |          |
|                                     | 3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL                                       | 2        | 0%      | 2                | EA   | \$ 25.40            | C    | \$ 1             | \$ 70      | 4.600     | C           | 0.09        | \$ 6       | \$ 7       |  |          |
|                                     | 1 1/2" MEASURE CUT & THREAD LABOR - RMC - GALV                               | 1        | 0%      | 1                | EA   | \$ -                | C    | \$ -             | \$ 70      | 28.600    | C           | 0.29        | \$ 20      | \$ 20      |  |          |
| 15                                  | 2" RMC                                                                       | 520      | 10%     | 572              | FT   | \$ 15.95            | E    | \$ 9,123         | \$ 70      | 13.000    | C           | 74.36       | \$ 5,205   | \$ 14,329  |  |          |
|                                     | 2" COUPLING - RMC - GALV PVC CTD                                             | 2        | 0%      | 2                | EA   | \$ 2,861.33         | C    | \$ 57            | \$ 70      | 49.000    | C           | 0.98        | \$ 69      | \$ 126     |  |          |
|                                     | 2" ELBOW 90 DEG - RMC - GALV PVC CTD                                         | 2        | 0%      | 2                | EA   | \$ 9,345.45         | C    | \$ 187           | \$ 70      | 78.000    | C           | 1.56        | \$ 109     | \$ 296     |  |          |
|                                     | 2" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                      | 12       | 0%      | 12               | EA   | \$ 28,195.00        | C    | \$ 3,383         | \$ 70      | 66.000    | C           | 7.92        | \$ 554     | \$ 3,938   |  |          |
|                                     | 2" 2-PC STRUT CLAMP - RMC PVC CTD                                            | 25       | 0%      | 25               | EA   | \$ 2,838.08         | C    | \$ 710           | \$ 70      | 10.300    | C           | 2.58        | \$ 180     | \$ 890     |  |          |
|                                     | 3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL                                       | 25       | 0%      | 25               | EA   | \$ 25.40            | C    | \$ 6             | \$ 70      | 4.600     | C           | 1.15        | \$ 81      | \$ 87      |  |          |
|                                     | 2" MEASURE CUT & THREAD LABOR - RMC - GALV                                   | 5        | 0%      | 5                | EA   | \$ -                | C    | \$ -             | \$ 70      | 36.400    | C           | 1.82        | \$ 127     | \$ 127     |  |          |
| 16                                  | 3" RMC                                                                       | 1670     | 10%     | 1837             | FT   | \$ 31.97            | E    | \$ 58,729        | \$ 70      | 18.400    | C           | 338.01      | \$ 23,661  | \$ 82,389  |  |          |
|                                     | 3" COUPLING - RMC - GALV PVC CTD                                             | 20       | 0%      | 20               | EA   | \$ 8,599.96         | C    | \$ 1,720         | \$ 70      | 70.000    | C           | 14.00       | \$ 980     | \$ 2,700   |  |          |
|                                     | 3" ELBOW 90 DEG - RMC - GALV PVC CTD                                         | 12       | 0%      | 12               | EA   | \$ 28,142.42        | C    | \$ 3,377         | \$ 70      | 150.000   | C           | 18.00       | \$ 1,260   | \$ 4,637   |  |          |
|                                     | 3" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                      | 24       | 0%      | 24               | EA   | \$ 54,133.00        | C    | \$ 12,992        | \$ 70      | 100.000   | C           | 24.00       | \$ 1,680   | \$ 14,672  |  |          |
|                                     | CONDUIT MEASURING TAPE                                                       | 1670     | 0%      | 1670             | EA   | \$ 39.74            | C    | \$ 664           | \$ 70      | 3.000     | M           | 5.01        | \$ 351     | \$ 1,014   |  |          |
|                                     | 1 5/8x 1 5/8x 14G STRUT GALV                                                 | 50       | 0%      | 50               | EA   | \$ 1,325.43         | C    | \$ 663           | \$ 70      | 10.000    | C           | 5.00        | \$ 350     | \$ 1,013   |  |          |
|                                     | 1/2-13x 2 3/4 WEDGE ANCHOR - 2 1/4" MIN DEPTH                                | 70       | 0%      | 70               | EA   | \$ -                | C    | \$ -             | \$ 70      | 16.000    | C           | 11.20       | \$ 784     | \$ 784     |  |          |
|                                     | 3" 2-PC STRUT CLAMP RMC / IMC - STEEL                                        | 70       | 0%      | 70               | EA   | \$ 1,003.79         | C    | \$ 703           | \$ 70      | 12.600    | C           | 8.82        | \$ 617     | \$ 1,320   |  |          |
|                                     | 3" MEASURE CUT & THREAD LABOR - RMC - GALV                                   | 12       | 0%      | 12               | EA   | \$ -                | C    | \$ -             | \$ 70      | 54.000    | C           | 6.48        | \$ 454     | \$ 454     |  |          |
| WIRES                               |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| 17                                  | #8 CU THHN                                                                   | 170      | 10%     | 187              | FT   | \$ 0.76             | FT   | \$ 142           | \$ 70      | 7         | M           | 1.31        | \$ 92      | \$ 234     |  |          |
| 18                                  | #6 CU THHN                                                                   | 560      | 10%     | 616              | FT   | \$ 1.17             | FT   | \$ 721           | \$ 70      | 8.9       | M           | 5.48        | \$ 384     | \$ 1,104   |  |          |
| 19                                  | #4 CU THHN                                                                   | 170      | 10%     | 187              | FT   | \$ 1.86             | FT   | \$ 348           | \$ 70      | 10.2      | M           | 1.81        | \$ 134     | \$ 481     |  |          |
| 20                                  | #3 CU THHN                                                                   | 680      | 10%     | 748              | FT   | \$ 2.35             | FT   | \$ 1,758         | \$ 70      | 11.9      | M           | 8.90        | \$ 623     | \$ 2,381   |  |          |
| 21                                  | #2 CU XHHW-2                                                                 | 20       | 10%     | 22               | FT   | \$ 3.44             | FT   | \$ 76            | \$ 70      | 12.4      | M           | 0.27        | \$ 19      | \$ 95      |  |          |
| 22                                  | #1 CU THHN                                                                   | 800      | 10%     | 880              | FT   | \$ 3.36             | FT   | \$ 2,957         | \$ 70      | 13.5      | M           | 11.88       | \$ 832     | \$ 3,788   |  |          |
| 23                                  | #1/0 CU THHN                                                                 | 3250     | 10%     | 3575             | FT   | \$ 4.12             | FT   | \$ 14,729        | \$ 70      | 14.2      | M           | 50.77       | \$ 3,554   | \$ 18,283  |  |          |
| 24                                  | #2/0 CU THHN                                                                 | 460      | 10%     | 506              | FT   | \$ 5.07             | FT   | \$ 2,565         | \$ 70      | 16.2      | M           | 8.20        | \$ 574     | \$ 3,139   |  |          |
| 25                                  | #3/0 CU THHN                                                                 | 8800     | 10%     | 9680             | FT   | \$ 6.40             | FT   | \$ 61,952        | \$ 70      | 18.8      | M           | 181.98      | \$ 12,739  | \$ 74,691  |  |          |
| 26                                  | #250 KCMIL XHHW-2                                                            | 70       | 10%     | 77               | FT   | \$ 10.08            | FT   | \$ 776           | \$ 70      | 24.2      | M           | 4.86        | \$ 340     | \$ 807     |  |          |
| 27                                  | #500 KCMIL CU XHHW-2                                                         | 2000     | 10%     | 2200             | FT   | \$ 19.91            | FT   | \$ 43,802        | \$ 70      | 38.8      | M           | 85.36       | \$ 5,975   | \$ 49,777  |  |          |
| DISTRIBUTION PANELS                 |                                                                              |          |         |                  |      |                     |      |                  |            |           |             |             |            |            |  |          |
| 28                                  | MSB-1: Main Switchboard: 4000A, 480V, 3 PH, 4W, 65KAIC                       | 1        | 0%      | 1                | EA   | \$ 55,000.00        | E    | \$ 55,000        | \$ 70      | 132.000   | E           | 132.00      | \$ 9,240   | \$ 64,240  |  |          |
| 29                                  | ULB (UPS): 208V/120V, 3PH, 4W, 45KAIC, 200A MCB, Surface Mounted 42 Circuits | 1        | 0%      | 1                | EA   | \$ 3,500.00         | E    | \$ 3,500         | \$ 70      | 6.000     | E           | 6.00        | \$ 420     | \$ 3,920   |  |          |
| 30                                  | ULA: 208V/120V, 3PH, 4W, 45KAIC, 100A MCB, Surface Mounted 30 Circuits       | 1        | 0%      | 1                | EA   | \$ 2,500.00         | E    | \$ 2,500         | \$ 70      | 4.000     | E           | 4.00        | \$ 280     | \$ 2,780   |  |          |

|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
|----|--------------------------------------------------------------------------------|------|-----|------|----|---------------|----|------------|-------|--------|---|-------|----------|------------|
| 31 | LV-2: 208V/120V, 3PH, 4W, 45KAIC, 250A MCB, Surface Mounted 42 Circuits        | 1    | 0%  | 1    | EA | \$ 3,800.00   | E  | \$ 3,800   | \$ 70 | 8,000  | C | 0.08  | \$ 6     | \$ 3,806   |
| 32 | LV 1-2: 208V/120V, 3PH, 4W, 45KAIC, 250A MCB, Surface Mounted 42 Circuits      | 1    | 0%  | 1    | EA | \$ 3,800.00   | E  | \$ 3,800   | \$ 70 | 8,000  | C | 0.08  | \$ 6     | \$ 3,806   |
| 33 | LV 1-1: 208V/120V, 3PH, 4W, 45KAIC, 250A MCB, Surface Mounted 42 Circuits      | 1    | 0%  | 1    | EA | \$ 3,800.00   | E  | \$ 3,800   | \$ 70 | 8,000  | C | 0.08  | \$ 6     | \$ 3,806   |
| 34 | LBOL: 208V-120V, 3PH, 4W, 45KAIC, 100A MCB, Surface Mounted 30 Circuits        | 1    | 0%  | 1    | EA | \$ 2,500.00   | E  | \$ 2,500   | \$ 70 | 4,000  | C | 0.04  | \$ 3     | \$ 2,503   |
| 35 | HV-4: 480V, 3PH, 3W, 45KAIC, 800A MCB, Surface Mounted 42 Circuits             | 1    | 0%  | 1    | EA | \$ 8,500.00   | E  | \$ 8,500   | \$ 70 | 32,000 | C | 0.32  | \$ 22    | \$ 8,522   |
| 36 | HV-3: 480V, 3PH, 4W, 45KAIC, 800A MCB, Surface Mounted 42 Circuits             | 1    | 0%  | 1    | EA | \$ 8,500.00   | E  | \$ 8,500   | \$ 70 | 32     | C | 0.32  | \$ 22    | \$ 8,522   |
| 37 | HV-2: 480V/277V, 3PH, 4W, 45KAIC, 400A MCB, Surface Mounted 42 Circuits        | 1    | 0%  | 1    | EA | \$ 5,500.00   | E  | \$ 5,500   | \$ 70 | 14     | C | 0.14  | \$ 10    | \$ 5,510   |
| 38 | HV-1: 480V, 3PH, 3W, 45KAIC, 400A MCB, Surface Mounted 42 Circuits             | 1    | 0%  | 1    | EA | \$ 5,500.00   | E  | \$ 5,500   | \$ 70 | 14     | C | 0.14  | \$ 10    | \$ 5,510   |
| 39 | HBOL: 480V, 3PH, 4W, 45KAIC, 150A MCB, Surface Mounted 30 Circuits             | 1    | 0%  | 1    | EA | \$ 3,500.00   | E  | \$ 3,500   | \$ 70 | 5      | C | 0.05  | \$ 4     | \$ 3,504   |
| 40 | ELV-1 (AVR): 208V/120V, 3PH, 4W, 45KAIC, 150A MCB, Surface Mounted 30 Circuits | 1    | 0%  | 1    | EA | \$ 3,000.00   | E  | \$ 3,000   | \$ 70 | 5      | C | 0.05  | \$ 4     | \$ 3,004   |
| 41 | EHV-2: 480V, 3PH, 3W, 45KAIC, 800A MCB, Surface Mounted 42 Circuits            | 1    | 0%  | 1    | EA | \$ 8,500.00   | E  | \$ 8,500   | \$ 70 | 32     | C | 0.32  | \$ 22    | \$ 8,522   |
| 42 | EHV-1: 480V/277V, 3PH, 4W, 45KAIC, 400A MCB, Surface Mounted 42 Circuits       | 1    | 0%  | 1    | EA | \$ 5,500.00   | E  | \$ 5,500   | \$ 70 | 14     | C | 0.14  | \$ 10    | \$ 5,510   |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
|    | 3 1/4x 1 5/8x 12G STRUT GALV                                                   | 20   | 0%  | 20   | EA | \$ 784.22     | C  | \$ 157     | \$ 70 | 12     | C | 2.40  | \$ 168   | \$ 325     |
|    | 1/4-20 SPRING NUT 2 7/16 OR 3 1/4" STRUT                                       | 20   | 0%  | 20   | EA | \$ 40.00      | C  | \$ 8       | \$ 70 | 4      | C | 0.80  | \$ 56    | \$ 64      |
|    | ERC CA002SEG 1/4 DROP-IN ANCHOR                                                | 20   | 0%  | 20   | EA | \$ 174.93     | C  | \$ 35      | \$ 70 | 8      | C | 1.60  | \$ 112   | \$ 147     |
|    | ERC LA0037EG 3/8 DROP-IN ANCHOR                                                | 20   | 0%  | 20   | EA | \$ 273.79     | C  | \$ 55      | \$ 70 | 12     | C | 2.40  | \$ 168   | \$ 223     |
|    | 1/4x 1 1/4 FENDER WASHER - PLTD STL                                            | 40   | 0%  | 40   | EA | \$ 20.00      | C  | \$ 8       | \$ 70 | 1      | C | 0.40  | \$ 28    | \$ 36      |
|    | 1/4-20x 1 P/H SLOT/PHILLIPS MACHINE SCREW                                      | 40   | 0%  | 40   | EA | \$ 18.00      | C  | \$ 7       | \$ 70 | 3.4    | C | 1.36  | \$ 95    | \$ 102     |
|    | ENGRAVED LABEL AT DISTRIBUTION EQUIPMENT                                       | 7    | 0%  | 7    | EA | \$ 5.00       | E  | \$ 35      | \$ 70 | 0.1    | E | 0.70  | \$ 49    | \$ 84      |
|    | DESIGN, TYPE, AND INSTALL PANEL SCHEDULE                                       | 7    | 0%  | 7    | EA | \$ 100.00     | C  | \$ 7       | \$ 70 | 40     | C | 2.80  | \$ 196   | \$ 203     |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
|    | <b>BREAKES</b>                                                                 |      |     |      |    |               |    |            |       |        |   |       |          |            |
| 43 | 20A/1P                                                                         | 219  | 0%  | 219  | EA | \$ 74.63      | C  | \$ 163     | \$ 70 | 0.15   | E | 32.85 | \$ 2,300 | \$ 2,463   |
| 44 | 20A/2P                                                                         | 29   | 0%  | 29   | EA | \$ 95.00      | C  | \$ 28      | \$ 70 | 0.25   | E | 7.25  | \$ 508   | \$ 535     |
| 45 | 15A/3P                                                                         | 1    | 0%  | 1    | EA | \$ 125.00     | E  | \$ 125     | \$ 70 | 0.4    | E | 0.40  | \$ 28    | \$ 153     |
| 46 | 20A/3P                                                                         | 13   | 0%  | 13   | EA | \$ 145.00     | E  | \$ 1,885   | \$ 70 | 0.4    | E | 5.20  | \$ 364   | \$ 2,249   |
| 47 | 30A/3P                                                                         | 15   | 0%  | 15   | EA | \$ 155.00     | E  | \$ 2,325   | \$ 70 | 0.4    | E | 6.00  | \$ 420   | \$ 2,745   |
| 48 | 40A/3P                                                                         | 7    | 0%  | 7    | EA | \$ 165.00     | E  | \$ 1,155   | \$ 70 | 0.4    | E | 2.80  | \$ 196   | \$ 1,351   |
| 49 | 50A/3P                                                                         | 4    | 0%  | 4    | EA | \$ 175.00     | E  | \$ 700     | \$ 70 | 0.4    | E | 1.60  | \$ 112   | \$ 812     |
| 50 | 60A/3P                                                                         | 7    | 0%  | 7    | EA | \$ 185.00     | E  | \$ 1,295   | \$ 70 | 0.4    | E | 2.80  | \$ 196   | \$ 1,491   |
| 51 | 80A/3P                                                                         | 4    | 0%  | 4    | EA | \$ 210.00     | E  | \$ 840     | \$ 70 | 0.4    | E | 1.60  | \$ 112   | \$ 952     |
| 52 | 90A/3P                                                                         | 1    | 0%  | 1    | EA | \$ 275.00     | E  | \$ 275     | \$ 70 | 0.4    | E | 0.40  | \$ 28    | \$ 303     |
| 53 | 100A/3P                                                                        | 4    | 0%  | 4    | EA | \$ 325.00     | E  | \$ 1,300   | \$ 70 | 0.4    | E | 1.60  | \$ 112   | \$ 1,412   |
| 54 | 125A/3P                                                                        | 4    | 0%  | 4    | EA | \$ 425.00     | E  | \$ 1,700   | \$ 70 | 1.2    | E | 4.80  | \$ 336   | \$ 2,036   |
| 55 | 150A/3P                                                                        | 14   | 0%  | 14   | EA | \$ 475.00     | E  | \$ 6,650   | \$ 70 | 1.2    | E | 16.80 | \$ 1,176 | \$ 7,826   |
| 56 | 200A/3P                                                                        | 8    | 0%  | 8    | EA | \$ 550.00     | E  | \$ 4,400   | \$ 70 | 1.2    | E | 9.60  | \$ 672   | \$ 5,072   |
| 57 | 225A/3P                                                                        | 1    | 0%  | 1    | EA | \$ 650.00     | E  | \$ 650     | \$ 70 | 1.8    | E | 1.80  | \$ 126   | \$ 776     |
| 58 | 400A/3P                                                                        | 10   | 0%  | 10   | EA | \$ 1,500.00   | E  | \$ 15,000  | \$ 70 | 1.8    | E | 18.00 | \$ 1,260 | \$ 16,260  |
| 59 | 800A/3P                                                                        | 4    | 0%  | 4    | EA | \$ 3,750.00   | E  | \$ 15,000  | \$ 70 | 3.5    | E | 14.00 | \$ 980   | \$ 15,980  |
| 60 | 1200AF/1000AT Breaker                                                          | 1    | 0%  | 1    | EA | \$ 7,200.00   | E  | \$ 7,200   | \$ 70 | 4.5    | E | 4.50  | \$ 315   | \$ 7,515   |
| 61 | 4000AT/4000AF LSG Breaker                                                      | 1    | 0%  | 1    | EA | \$ 18,000.00  | E  | \$ 18,000  | \$ 70 | 12     | E | 12.00 | \$ 840   | \$ 18,840  |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
|    | <b>DISTRIBUTION EQUIPMENT/DEVICES</b>                                          |      |     |      |    |               |    |            |       |        |   |       |          |            |
| 62 | UPS-PDP, 200KVA (Supplied by Others)                                           | 1    | 0%  | 1    | EA | \$ -          | E  | \$ -       | \$ 70 | 22     | E | 22.00 | \$ 1,540 | \$ 1,540   |
| 63 | UPS-2 60KVA, 480V/208V-120V                                                    | 1    | 0%  | 1    | EA | \$ 28,000.00  | E  | \$ 28,000  | \$ 70 | 18     | E | 18.00 | \$ 1,260 | \$ 29,260  |
| 64 | UPS-1: 40KVA 480/208V-120V                                                     | 1    | 0%  | 1    | EA | \$ 22,000.00  | E  | \$ 22,000  | \$ 70 | 16     | E | 16.00 | \$ 1,120 | \$ 23,120  |
| 65 | SPB                                                                            | 1    | 0%  | 1    | EA | \$ 3,500.00   | E  | \$ 3,500   | \$ 70 | 4      | E | 4.00  | \$ 280   | \$ 3,780   |
| 66 | 600 KW Emergency Diesel Engine Generator 600KW, 480V/277V, 3 Phase, 4W         | 1    | 0%  | 1    | EA | \$ 185,000.00 | E  | \$ 185,000 | \$ 70 | 40     | E | 40.00 | \$ 2,800 | \$ 187,800 |
| 67 | 2500KVA Utility Transformer (Only Coordination Included)                       | 1    | 0%  | 1    | EA | \$ -          | E  | \$ -       | \$ 70 | 2      | E | 2.00  | \$ 140   | \$ 140     |
| 68 | AGB                                                                            | 4    | 0%  | 4    | EA | \$ 650.00     | E  | \$ 2,600   | \$ 70 | 2      | E | 8.00  | \$ 560   | \$ 3,160   |
| 69 | Tempo Genset Connection Cam Lock                                               | 1    | 0%  | 1    | EA | \$ 2,800.00   | E  | \$ 2,800   | \$ 70 | 3      | E | 3.00  | \$ 210   | \$ 3,010   |
| 70 | GFL SQD Powerlogic Meter or Approved Equal                                     | 1    | 0%  | 1    | EA | \$ 2,200.00   | E  | \$ 2,200   | \$ 70 | 3      | E | 3.00  | \$ 210   | \$ 2,410   |
| 71 | Docking Station 1500A/NEMA 3R                                                  | 1    | 0%  | 1    | EA | \$ 12,000.00  | E  | \$ 12,000  | \$ 70 | 8      | E | 8.00  | \$ 560   | \$ 12,560  |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
| 72 | ATS-3: 400AT                                                                   | 1    | 0%  | 1    | EA | \$ 8,500.00   | E  | \$ 8,500   | \$ 70 | 10     | E | 10.00 | \$ 700   | \$ 9,200   |
| 73 | ATS-1: 400AT                                                                   | 1    | 0%  | 1    | EA | \$ 8,500.00   | E  | \$ 8,500   | \$ 70 | 10     | E | 10.00 | \$ 700   | \$ 9,200   |
| 74 | ATS-2: 800AT                                                                   | 1    | 0%  | 1    | EA | \$ 14,000.00  | E  | \$ 14,000  | \$ 70 | 18     | E | 18.00 | \$ 1,260 | \$ 15,260  |
|    | 3 1/4x 1 5/8x 12G STRUT GALV                                                   | 12   | 0%  | 12   | EA | \$ 784.22     | C  | \$ 94      | \$ 70 | 12     | C | 1.44  | \$ 101   | \$ 195     |
|    | 1/4-20 SPRING NUT 2 7/16 OR 3 1/4" STRUT                                       | 12   | 0%  | 12   | EA | \$ 40.00      | C  | \$ 5       | \$ 70 | 4      | C | 0.48  | \$ 34    | \$ 38      |
|    | ERC CA002SEG 1/4 DROP-IN ANCHOR                                                | 12   | 0%  | 12   | EA | \$ 174.93     | C  | \$ 21      | \$ 70 | 8      | C | 0.96  | \$ 67    | \$ 88      |
|    | 1/4x 1 1/4 FENDER WASHER - PLTD STL                                            | 24   | 0%  | 24   | EA | \$ 20.00      | C  | \$ 5       | \$ 70 | 1      | C | 0.24  | \$ 17    | \$ 22      |
|    | 1/4-20x 1 P/H SLOT/PHILLIPS MACHINE SCREW                                      | 24   | 0%  | 24   | EA | \$ 18.00      | C  | \$ 4       | \$ 70 | 3.4    | C | 0.82  | \$ 57    | \$ 61      |
|    | ENGRAVED LABEL AT DISTRIBUTION EQUIPMENT                                       | 3    | 0%  | 3    | EA | \$ 5.00       | E  | \$ 15      | \$ 70 | 0.1    | E | 0.30  | \$ 21    | \$ 36      |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
| 75 | 75KVA 480/208V-120V Transformer                                                | 2    | 0%  | 2    | EA | \$ 4,800.00   | C  | \$ 96      | \$ 70 | 16.2   | E | 32.40 | \$ 2,268 | \$ 2,364   |
| 76 | 120KVA 480V/208V 3 Phase Transformer                                           | 2    | 0%  | 2    | EA | \$ 6,500.00   | C  | \$ 130     | \$ 70 | 19.5   | E | 39.00 | \$ 2,730 | \$ 2,860   |
| 77 | 45KVA AVR 480V, 3 Phase, 4W 208V-120V                                          | 1    | 0%  | 1    | EA | \$ 8,500.00   | C  | \$ 85      | \$ 70 | 14     | E | 14.00 | \$ 980   | \$ 1,065   |
| 78 | 30KVA 480V/208V-120V Transformer                                               | 1    | 0%  | 1    | EA | \$ 3,200.00   | C  | \$ 32      | \$ 70 | 14.8   | E | 14.80 | \$ 1,036 | \$ 1,068   |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
|    | # 6 BARE COPPER - 7-STRAND                                                     | 60   | 0%  | 60   | EA | \$ 1,226.80   | M  | \$ 74      | \$ 70 | 10.2   | M | 0.61  | \$ 43    | \$ 116     |
|    | # 4 BARE COPPER - 7-STRAND                                                     | 20   | 0%  | 20   | EA | \$ 2,027.58   | M  | \$ 41      | \$ 70 | 11.9   | M | 0.24  | \$ 17    | \$ 57      |
|    | COMPRESSION LUG - CU W/ 1- 13/64" HOLE - # 8 CU WIRE                           | 3    | 0%  | 3    | EA | \$ 495.35     | C  | \$ 15      | \$ 70 | 10     | C | 0.30  | \$ 21    | \$ 36      |
|    | COMPRESSION LUG - CU W/ 1- 9/32" HOLE - # 4 CU WIRE                            | 3    | 0%  | 3    | EA | \$ 716.96     | C  | \$ 22      | \$ 70 | 15     | C | 0.45  | \$ 32    | \$ 53      |
|    | COMPRESSION LUG - CU W/ 1- 9/32" HOLE - # 2 CU WIRE                            | 7    | 0%  | 7    | EA | \$ 964.61     | C  | \$ 68      | \$ 70 | 17     | C | 1.19  | \$ 83    | \$ 151     |
|    | COMPRESSION LUG - CU W/ 1- 9/32" HOLE - # 1 CU WIRE                            | 4    | 0%  | 4    | EA | \$ 1,402.59   | C  | \$ 56      | \$ 70 | 20     | C | 0.80  | \$ 56    | \$ 112     |
|    | COMPRESSION LUG - CU W/ 1- 13/32" HOLE - #2/0 CU WIRE                          | 3    | 0%  | 3    | EA | \$ 1,793.61   | C  | \$ 54      | \$ 70 | 26     | C | 0.78  | \$ 55    | \$ 108     |
|    | COMPRESSION LUG - CU W/ 1- 13/32" HOLE - #4/0 CU WIRE                          | 4    | 0%  | 4    | EA | \$ 2,033.45   | C  | \$ 81      | \$ 70 | 30     | C | 1.20  | \$ 84    | \$ 165     |
|    | COMPRESSION LUG - CU W/ 1- 9/16" HOLE - #500 CU WIRE                           | 4    | 0%  | 4    | EA | \$ 3,780.18   | C  | \$ 151     | \$ 70 | 48     | C | 1.92  | \$ 134   | \$ 286     |
|    | # 4 - #4/0 TO 1/2 - 1" PIPE GRD CLAMP                                          | 4    | 0%  | 4    | EA | \$ 62.54      | E  | \$ 250     | \$ 70 | 0.25   | E | 1.00  | \$ 70    | \$ 320     |
|    | 1/4-20 MACHINE SCREW ANCHOR                                                    | 8    | 0%  | 8    | EA | \$ 30.19      | C  | \$ 2       | \$ 70 | 8      | C | 0.64  | \$ 45    | \$ 47      |
|    | 3/8-16 MACHINE SCREW ANCHOR                                                    | 8    | 0%  | 8    | EA | \$ 81.36      | C  | \$ 7       | \$ 70 | 12     | C | 0.96  | \$ 67    | \$ 74      |
|    | 3/8-16x 1 HEX HEAD BOLT - PLTD STL                                             | 8    | 0%  | 8    | EA | \$ 28.74      | C  | \$ 2       | \$ 70 | 4.2    | C | 0.34  | \$ 24    | \$ 26      |
|    | 1/4x 1 1/4 FENDER WASHER - PLTD STL                                            | 8    | 0%  | 8    | EA | \$ -          | C  | \$ -       | \$ 70 | 1      | C | 0.08  | \$ 6     | \$ 6       |
|    | 3/8x 1 1/4 FENDER WASHER - PLTD STL                                            | 8    | 0%  | 8    | EA | \$ 19.42      | C  | \$ 2       | \$ 70 | 1      | C | 0.08  | \$ 6     | \$ 7       |
|    | 1/4-20x 3/4 P/H SLOT/PHILLIPS MACHINE SCREW                                    | 4    | 0%  | 4    | EA | \$ 14.21      | C  | \$ 1       | \$ 70 | 3.2    | C | 0.13  | \$ 9     | \$ 10      |
|    | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW                                  | 4    | 0%  | 4    | EA | \$ 7.17       | C  | \$ 0       | \$ 70 | 3.6    | C | 0.14  | \$ 10    | \$ 10      |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
|    | <b>GROUNDING</b>                                                               |      |     |      |    |               |    |            |       |        |   |       |          |            |
| 79 | #2/0 (Size Assumed)                                                            | 2612 | 10% | 2873 | EA | \$ 5.07       | FT | \$ 14,568  | \$ 70 | 21,000 | M | 60.34 | \$ 4,224 | \$ 18,792  |
| 80 | #2 Bare Copper (Size Assumed)                                                  | 141  | 10% | 156  | EA | \$ 3.10       | FT | \$ 482     | \$ 70 | 14,000 | M | 2.18  | \$ 152   | \$ 634     |
| 81 | #2 AWG Grounding Wire (Size Assumed)                                           | 1878 | 10% | 2066 | EA | \$ 2.93       | FT | \$ 6,053   | \$ 70 | 12,400 | M | 25.62 | \$ 1,793 | \$ 7,846   |
|    |                                                                                |      |     |      |    |               |    |            |       |        |   |       |          |            |
| 82 | Grounding Rod, 3/4" X 10'                                                      | 38   | 0%  | 38   | EA | \$ 54.94      | E  | \$ 2,088   | \$ 70 | 1,000  | E | 38.00 | \$ 2,660 | \$ 4,748   |
| 83 | GTB: Grounding Terminal Bar                                                    | 15   | 0%  | 15   | EA | \$ 45.24      | E  | \$ 679     | \$ 70 | 1,400  | E | 21.00 | \$ 1,470 | \$ 2,149   |
| 84 | Exothermic Connection                                                          | 39   | 0%  | 39   | EA | \$ 10.00      | E  | \$ 390     | \$ 70 | 0.800  | E | 31.20 | \$ 2,184 | \$ 2,574   |
| 85 | Copper Air Terminals                                                           | 78   | 0%  | 78   | EA | \$ 33.24      | E  | \$ 2,593   | \$ 70 | 1,000  | E |       |          |            |

[illegible]

|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
|-----|--------------------------------------------------------|-------|-----|-------|----|-------------|----|-----------|-------|--------|---|--------|-----------|-----------|
| 136 | 3/4" RMC                                               | 4900  | 10% | 5390  | FT | \$ 4.93     | E  | \$ 26,573 | \$ 70 | 5,000  | C | 269.50 | \$ 18,865 | \$ 45,438 |
|     | 3/4" MEASURE CUT & THREAD LABOR - RMC - GALV           | 46    | 0%  | 46    | EA | \$ -        | C  | \$ -      | \$ 70 | 20,000 | C | 9.20   | \$ 644    | \$ 644    |
|     | 1" EMT & 3/4" RMC 1-PC STRUT CLAMP W/ SADDLE - PLTD    | 533   | 0%  | 533   | EA | \$ 280.70   | C  | \$ 1,496  | \$ 70 | 5,100  | C | 27.18  | \$ 1,903  | \$ 3,399  |
|     | 1/2 OR 3/4" CONDUIT+BOX SUPPORT W/ 9/32" MNTG HOLE     | 91    | 0%  | 91    | EA | \$ 788.85   | C  | \$ 718    | \$ 70 | 7,800  | C | 7.10   | \$ 497    | \$ 1,215  |
|     | 49/16x 1 15/16" DEEP CAST BOX W/ 4x 3/4" HUBS - CI     | 91    | 0%  | 91    | EA | \$ 64.38    | E  | \$ 5,859  | \$ 70 | 0.450  | E | 40.95  | \$ 2,867  | \$ 1,725  |
|     | COVER ROUND BLANK - CI                                 | 91    | 0%  | 91    | EA | \$ 16.98    | E  | \$ 1,545  | \$ 70 | 0.060  | E | 5.46   | \$ 382    | \$ 1,927  |
|     | 1/4-20x 1 5/8 TWIST-ON STRUT NUT                       | 91    | 0%  | 91    | EA | \$ 660.37   | C  | \$ 601    | \$ 70 | 3,000  | C | 2.73   | \$ 191    | \$ 792    |
|     | 1/4-20x 5/8 HEX HEAD BOLT - PLTD STL                   | 91    | 0%  | 91    | EA | \$ 7.11     | C  | \$ 6      | \$ 70 | 3,100  | C | 2.82   | \$ 197    | \$ 204    |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
|     | <b>CONDUITS AND WIRES</b>                              |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 137 | #12 CU THHN                                            | 12900 | 10% | 14190 | FT | \$ 150.44   | M  | \$ 2,135  | \$ 70 | 5,150  | M | 73.08  | \$ 5,115  | \$ 7,250  |
| 138 | #10 CU THHN                                            | 1800  | 10% | 1980  | FT | \$ 362.96   | M  | \$ 719    | \$ 70 | 5,650  | M | 11.19  | \$ 783    | \$ 1,502  |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
|     | <b>FIXTURES</b>                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 139 | WP Duplex Receptacle                                   | 1     | 0%  | 1     | EA | \$ 2,728.00 | C  | \$ 27     | \$ 70 | 20,000 | C | 0.20   | \$ 14     | \$ 41     |
| 140 | SM: Motor Rated Toggle Switch                          | 1     | 0%  | 1     | EA |             | E  | \$ -      | \$ 70 |        | E | 0.00   | \$ -      | \$ -      |
| 141 | GFI WP Duplex Receptacle                               | 19    | 0%  | 19    | EA | \$ 3,445.60 | C  | \$ 655    | \$ 70 | 25,000 | C | 4.75   | \$ 333    | \$ 987    |
| 142 | GFI Duplex Receptacle                                  | 27    | 0%  | 27    | EA | \$ 3,445.60 | C  | \$ 930    | \$ 70 | 25,000 | C | 6.75   | \$ 473    | \$ 1,403  |
| 143 | Floor Box With Duplex and Data/Voice Outlet            | 3     | 0%  | 3     | EA | \$ 563.16   | E  | \$ 1,689  | \$ 70 | 1,250  | E | 3.75   | \$ 263    | \$ 1,952  |
| 144 | Duplex Receptacle, Plug Model # IEC 60309 Rated 30 Amp | 3     | 0%  | 3     | EA | \$ 96.70    | E  | \$ 290    | \$ 70 | 0,300  | E | 0.90   | \$ 63     | \$ 353    |
| 145 | Duplex Receptacle                                      | 116   | 0%  | 116   | EA | \$ 2,728.00 | C  | \$ 3,164  | \$ 70 | 20,000 | C | 23.20  | \$ 1,624  | \$ 4,788  |
| 146 | 208V, 20Amp Duplex Receptacle                          | 4     | 0%  | 4     | EA | \$ 2,728.00 | C  | \$ 109    | \$ 70 | 20,000 | C | 0.80   | \$ 56     | \$ 165    |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 147 | 4x 1 1/2" SQ BOX COMB KO                               | 147   | 0%  | 147   | EA | \$ 1,347.42 | C  | \$ 1,981  | \$ 70 | 23,000 | C | 33.81  | \$ 2,367  | \$ 4,347  |
| 148 | 4" SQ 1x DUPLEX REC COVER                              | 120   | 0%  | 120   | EA | \$ 1,039.12 | C  | \$ 1,247  | \$ 70 | 2,500  | C | 3.00   | \$ 210    | \$ 1,457  |
| 149 | 4" SQ 1x DECOR REC COVER                               | 27    | 0%  | 27    | EA | \$ 1,683.86 | C  | \$ 455    | \$ 70 | 2,500  | C | 0.68   | \$ 47     | \$ 502    |
| 150 | 1G 2"D DC ALUM BOX W/ LUGS & 3x 3/4" HUBS GRY          | 20    | 0%  | 20    | EA | \$ 27.32    | E  | \$ 546    | \$ 70 | 0,350  | E | 7.00   | \$ 490    | \$ 1,036  |
| 151 | 1G VERT MNT STD DEPTH WP DUP OR DECOR CVR GRY          | 20    | 0%  | 20    | EA | \$ 19.22    | E  | \$ 384    | \$ 70 | 0,070  | E | 1.40   | \$ 98     | \$ 482    |
| 152 | GROUND SCREW W/ INSUL #12 LEAD                         | 167   | 0%  | 167   | EA | \$ 117.82   | C  | \$ 197    | \$ 70 | 3,000  | C | 5.01   | \$ 351    | \$ 547    |
| 153 | #8 TO #10x 7/8 PLAS ANCHOR (3/16)                      | 334   | 0%  | 334   | EA | \$ 3.06     | C  | \$ 10     | \$ 70 | 6,000  | C | 20.04  | \$ 1,403  | \$ 1,413  |
| 154 | #10x 1 P/H SELF-TAP SCREW                              | 334   | 0%  | 334   | EA | \$ -        | C  | \$ -      | \$ 70 | 3,000  | C | 10.02  | \$ 701    | \$ 701    |
| 155 | 3/4" DIAM CORE UP TO 8" THICK FLOOR                    | 3     | 0%  | 3     | EA | \$ -        | E  | \$ -      | \$ 70 | 1,000  | E | 3.00   | \$ 210    | \$ 210    |
| 156 | 4" DIAM CORE UP TO 8" THICK FLOOR                      | 3     | 0%  | 3     | EA | \$ -        | E  | \$ -      | \$ 70 | 2,000  | E | 6.00   | \$ 420    | \$ 420    |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
|     | <b>HVAC EQUIPMENT CONNECTIONS</b>                      |       |     |       |    |             |    |           |       |        |   |        |           |           |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
|     | <b>DISCONNECT SWITCHES</b>                             |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 157 | 30A/3P NEMA 3R Fused Disconnect Switch                 | 1     | 0%  | 1     | EA | \$ 693.80   | E  | \$ 694    | \$ 70 | 1,200  | E | 1.20   | \$ 84     | \$ 778    |
|     | 30A FUSE 250V TIME DELAY CLASS RK5                     | 3     | 0%  | 3     | EA | \$ 17.47    | E  | \$ 52     | \$ 70 | 0,030  | E | 0.09   | \$ 6      | \$ 59     |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 2     | 0%  | 2     | EA | \$ 1,325.43 | C  | \$ 27     | \$ 70 | 10,000 | C | 0.20   | \$ 14     | \$ 41     |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 3     | 0%  | 3     | EA | \$ 448.32   | C  | \$ 13     | \$ 70 | 4,000  | C | 0.12   | \$ 8      | \$ 22     |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 4     | 0%  | 4     | EA | \$ 30.19    | C  | \$ 1      | \$ 70 | 8,000  | C | 0.32   | \$ 22     | \$ 24     |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 7     | 0%  | 7     | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.07   | \$ 5      | \$ 5      |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 7     | 0%  | 7     | EA | \$ 7.17     | C  | \$ 1      | \$ 70 | 3,600  | C | 0.25   | \$ 18     | \$ 18     |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 158 | 30A/3P Fused Disconnect Switch                         | 10    | 0%  | 10    | EA | \$ 506.06   | E  | \$ 5,061  | \$ 70 | 1,100  | E | 11.00  | \$ 770    | \$ 5,831  |
|     | 30A FUSE 250V TIME DELAY CLASS RK5                     | 30    | 0%  | 30    | EA | \$ 17.47    | E  | \$ 524    | \$ 70 | 0,030  | E | 0.90   | \$ 63     | \$ 587    |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 20    | 0%  | 20    | EA | \$ 1,325.43 | C  | \$ 265    | \$ 70 | 10,000 | C | 2.00   | \$ 140    | \$ 405    |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 30    | 0%  | 30    | EA | \$ 448.32   | C  | \$ 134    | \$ 70 | 4,000  | C | 1.20   | \$ 84     | \$ 218    |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 40    | 0%  | 40    | EA | \$ 30.19    | C  | \$ 12     | \$ 70 | 8,000  | C | 3.20   | \$ 224    | \$ 236    |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 70    | 0%  | 70    | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.70   | \$ 49     | \$ 49     |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 70    | 0%  | 70    | EA | \$ 7.17     | C  | \$ 5      | \$ 70 | 3,600  | C | 2.52   | \$ 176    | \$ 181    |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 159 | 60A/3P Fused Disconnect Switch                         | 1     | 0%  | 1     | EA | \$ 646.73   | E  | \$ 647    | \$ 70 | 1,500  | E | 1.50   | \$ 105    | \$ 752    |
|     | 60A FUSE 250V TIME DELAY CLASS RK5                     | 3     | 0%  | 3     | EA | \$ 28.93    | E  | \$ 87     | \$ 70 | 0,040  | E | 0.12   | \$ 8      | \$ 95     |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 2     | 0%  | 2     | EA | \$ 1,325.43 | C  | \$ 27     | \$ 70 | 10,000 | C | 0.20   | \$ 14     | \$ 41     |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 3     | 0%  | 3     | EA | \$ 448.32   | C  | \$ 13     | \$ 70 | 4,000  | C | 0.12   | \$ 8      | \$ 22     |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 4     | 0%  | 4     | EA | \$ 30.19    | C  | \$ 1      | \$ 70 | 8,000  | C | 0.32   | \$ 22     | \$ 24     |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 7     | 0%  | 7     | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.07   | \$ 5      | \$ 5      |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 7     | 0%  | 7     | EA | \$ 7.17     | C  | \$ 1      | \$ 70 | 3,600  | C | 0.25   | \$ 18     | \$ 18     |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 160 | 100A/3P Fused Disconnect Switch                        | 2     | 0%  | 2     | EA | \$ 1,056.64 | E  | \$ 2,113  | \$ 70 | 1,900  | E | 3.80   | \$ 266    | \$ 2,379  |
|     | 100A FUSE 250V TIME DELAY CLASS RK5                    | 6     | 0%  | 6     | EA | \$ 68.18    | E  | \$ 409    | \$ 70 | 0,050  | E | 0.30   | \$ 21     | \$ 430    |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 4     | 0%  | 4     | EA | \$ 1,325.43 | C  | \$ 53     | \$ 70 | 10,000 | C | 0.40   | \$ 28     | \$ 81     |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 6     | 0%  | 6     | EA | \$ 448.32   | C  | \$ 27     | \$ 70 | 4,000  | C | 0.24   | \$ 17     | \$ 44     |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 8     | 0%  | 8     | EA | \$ 30.19    | C  | \$ 2      | \$ 70 | 8,000  | C | 0.64   | \$ 45     | \$ 47     |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 14    | 0%  | 14    | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.14   | \$ 10     | \$ 10     |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 14    | 0%  | 14    | EA | \$ 7.17     | C  | \$ 1      | \$ 70 | 3,600  | C | 0.50   | \$ 35     | \$ 36     |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 161 | 200A/3P Fused Disconnect Switch                        | 2     | 0%  | 2     | EA | \$ 2,093.55 | E  | \$ 4,187  | \$ 70 | 3,400  | E | 6.80   | \$ 476    | \$ 4,663  |
|     | 200A FUSE 250V TIME DELAY CLASS RK5                    | 6     | 0%  | 6     | EA | \$ 166.72   | E  | \$ 1,000  | \$ 70 | 0,090  | E | 0.54   | \$ 38     | \$ 1,038  |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 4     | 0%  | 4     | EA | \$ 1,325.43 | C  | \$ 53     | \$ 70 | 10,000 | C | 0.40   | \$ 28     | \$ 81     |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 6     | 0%  | 6     | EA | \$ 448.32   | C  | \$ 27     | \$ 70 | 4,000  | C | 0.24   | \$ 17     | \$ 44     |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 8     | 0%  | 8     | EA | \$ 30.19    | C  | \$ 2      | \$ 70 | 8,000  | C | 0.64   | \$ 45     | \$ 47     |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 14    | 0%  | 14    | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.14   | \$ 10     | \$ 10     |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 14    | 0%  | 14    | EA | \$ 7.17     | C  | \$ 1      | \$ 70 | 3,600  | C | 0.50   | \$ 35     | \$ 36     |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 162 | 200A/3P Fused Disconnect Switch                        | 1     | 0%  | 1     | EA |             | E  | \$ -      | \$ 70 |        | E | 0.00   | \$ -      | \$ -      |
|     | 200A FUSE 250V TIME DELAY CLASS RK5                    | 3     | 0%  | 3     | EA | \$ 166.72   | E  | \$ 500    | \$ 70 | 0,090  | E | 0.27   | \$ 19     | \$ 519    |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 2     | 0%  | 2     | EA | \$ 1,325.43 | C  | \$ 27     | \$ 70 | 10,000 | C | 0.20   | \$ 14     | \$ 41     |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 3     | 0%  | 3     | EA | \$ 448.32   | C  | \$ 13     | \$ 70 | 4,000  | C | 0.12   | \$ 8      | \$ 22     |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 4     | 0%  | 4     | EA | \$ 30.19    | C  | \$ 1      | \$ 70 | 8,000  | C | 0.32   | \$ 22     | \$ 24     |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 7     | 0%  | 7     | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.07   | \$ 5      | \$ 5      |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 7     | 0%  | 7     | EA | \$ 7.17     | C  | \$ 1      | \$ 70 | 3,600  | C | 0.25   | \$ 18     | \$ 18     |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 163 | 400A/3P Fused Disconnect Switch                        | 2     | 0%  | 2     | EA | \$ 2,841.00 | E  | \$ 5,682  | \$ 70 | 4,400  | E | 8.80   | \$ 616    | \$ 6,298  |
|     | 400A FUSE 250V TIME DELAY CLASS RK5                    | 6     | 0%  | 6     | EA | \$ 300.93   | E  | \$ 1,806  | \$ 70 | 0,120  | E | 0.72   | \$ 50     | \$ 1,856  |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                           | 4     | 0%  | 4     | EA | \$ 1,325.43 | C  | \$ 53     | \$ 70 | 10,000 | C | 0.40   | \$ 28     | \$ 81     |
|     | 1/4-20x 1 5/8x 13/16 SPRING NUT                        | 6     | 0%  | 6     | EA | \$ 448.32   | C  | \$ 27     | \$ 70 | 4,000  | C | 0.24   | \$ 17     | \$ 44     |
|     | 1/4-20 MACHINE SCREW ANCHOR                            | 8     | 0%  | 8     | EA | \$ 30.19    | C  | \$ 2      | \$ 70 | 8,000  | C | 0.64   | \$ 45     | \$ 47     |
|     | 1/4x 1 1/4 FENDER WASHER - PLTD STL                    | 14    | 0%  | 14    | EA | \$ -        | C  | \$ -      | \$ 70 | 1,000  | C | 0.14   | \$ 10     | \$ 10     |
|     | 1/4-20x 1 1/4 P/H SLOT/PHILLIPS MACHINE SCREW          | 14    | 0%  | 14    | EA | \$ 7.17     | C  | \$ 1      | \$ 70 | 3,600  | C | 0.50   | \$ 35     | \$ 36     |
|     |                                                        |       |     |       |    |             |    |           |       |        |   |        |           |           |
|     | <b>WIRES</b>                                           |       |     |       |    |             |    |           |       |        |   |        |           |           |
| 164 | #12 CU THHN                                            | 781   | 10% | 859   | FT | \$ 150.44   | M  | \$ 129    | \$ 70 | 5,150  | M | 4.43   | \$ 310    | \$ 439    |
| 165 | #10 CU THHN                                            | 3280  | 10% | 3608  | FT | \$ 362.96   | M  | \$ 1,310  | \$ 70 | 5,650  | M | 20.39  | \$ 1,427  | \$ 2,737  |
| 166 | #8 CU THHN                                             | 1000  | 10% | 1100  | FT | \$ 0.76     | FT | \$ 836    | \$ 70 | 7,000  | M | 7.70   | \$ 539    | \$ 1,375  |
| 167 | #6 CU THHN                                             | 2900  | 10% | 3190  | FT | \$ 1.17     | FT | \$ 3,732  | \$ 70 | 8,900  | M | 28.39  | \$ 1,987  | \$ 5,720  |
| 168 | #4 CU THHN                                             | 195   | 10% | 214   | FT | \$ 1.86     | FT | \$ 398    | \$ 70 | 10,200 | M | 2.19   | \$ 153    | \$ 551    |
| 169 | #3 CU THHN                                             | 450   | 10% | 495   | FT | \$ 2.35     | FT | \$ 1,163  | \$ 70 | 11,900 | M | 5.89   | \$ 412    | \$ 1,576  |
| 170 | #2 CU THHN                                             | 117   | 10% | 129   | FT | \$ 2.93     | FT | \$ 379    | \$ 70 | 12,400 | M | 1.60   | \$ 112    | \$ 491    |
| 171 | #1 CU THHN                                             | 186   | 10% | 204   | FT | \$ 3.36     | FT | \$ 687    | \$ 70 |        |   |        |           |           |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----|------|----|--------------|----|-----------|-------|---------|---|--------|-----------|-----------|
|     | 3/4" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10   | 0%  | 10   | EA | \$ 13,416.00 | C  | \$ 1,342  | \$ 70 | 29,800  | C | 2.98   | \$ 209    | \$ 1,550  |
|     | 3/4" 2-PC STRUT CLAMP - RMC PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 35   | 0%  | 35   | EA | \$ 1,727.84  | C  | \$ 605    | \$ 70 | 6,100   | C | 2.14   | \$ 149    | \$ 754    |
|     | 1/4-20x 1 HEX HEAD BOLT - PLTD STL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 35   | 0%  | 35   | EA | \$ 13.47     | C  | \$ 5      | \$ 70 | 3,400   | C | 1.19   | \$ 83     | \$ 88     |
|     | 3/4" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5    | 0%  | 5    | EA | \$ -         | C  | \$ -      | \$ 70 | 20,000  | C | 1.00   | \$ 70     | \$ 70     |
| 176 | 1" RMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 170  | 10% | 187  | FT | \$ 7.35      | E  | \$ 1,374  | \$ 70 | 6,800   | C | 12.72  | \$ 890    | \$ 2,265  |
|     | 1" COUPLING - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2    | 0%  | 2    | EA | \$ 1,411.05  | C  | \$ 28     | \$ 70 | 28,000  | C | 0.56   | \$ 39     | \$ 67     |
|     | 1" ELBOW 90 DEG - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2    | 0%  | 2    | EA | \$ 4,435.13  | C  | \$ 89     | \$ 70 | 38,400  | C | 0.77   | \$ 54     | \$ 142    |
|     | 1" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2    | 0%  | 2    | EA | \$ 14,343.00 | C  | \$ 287    | \$ 70 | 37,600  | C | 0.75   | \$ 53     | \$ 340    |
|     | 1" 2-PC STRUT CLAMP - RMC PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10   | 0%  | 10   | EA | \$ 1,896.41  | C  | \$ 190    | \$ 70 | 6,700   | C | 0.67   | \$ 47     | \$ 237    |
|     | 1/4-20x 1 HEX HEAD BOLT - PLTD STL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10   | 0%  | 10   | EA | \$ 13.47     | C  | \$ 1      | \$ 70 | 3,400   | C | 0.34   | \$ 24     | \$ 25     |
|     | 1" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1    | 0%  | 1    | EA | \$ -         | C  | \$ -      | \$ 70 | 22,500  | C | 0.23   | \$ 16     | \$ 16     |
| 177 | 1-1/4" RMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 550  | 10% | 605  | FT | \$ 10.80     | E  | \$ 6,534  | \$ 70 | 7,900   | C | 47.80  | \$ 3,346  | \$ 9,880  |
|     | 1 1/4" COUPLING - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2    | 0%  | 2    | EA | \$ 1,642.10  | C  | \$ 33     | \$ 70 | 35,000  | C | 0.70   | \$ 49     | \$ 82     |
|     | 1 1/4" ELBOW 90 DEG - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2    | 0%  | 2    | EA | \$ 5,449.45  | C  | \$ 109    | \$ 70 | 45,600  | C | 0.91   | \$ 64     | \$ 173    |
|     | 1 1/4" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 8    | 0%  | 8    | EA | \$ 15,812.00 | C  | \$ 1,265  | \$ 70 | 45,500  | C | 3.64   | \$ 255    | \$ 1,520  |
|     | 1 1/4" 2-PC STRUT CLAMP - RMC PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 25   | 0%  | 25   | EA | \$ 2,063.53  | C  | \$ 516    | \$ 70 | 7,900   | C | 1.98   | \$ 138    | \$ 654    |
|     | 3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 25   | 0%  | 25   | EA | \$ 25.40     | C  | \$ 6      | \$ 70 | 4,600   | C | 1.15   | \$ 81     | \$ 87     |
|     | 1 1/4" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 4    | 0%  | 4    | EA | \$ -         | C  | \$ -      | \$ 70 | 24,600  | C | 0.98   | \$ 69     | \$ 69     |
| 178 | 1-1/2" RMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 480  | 10% | 528  | FT | \$ 12.18     | E  | \$ 6,429  | \$ 70 | 10,600  | C | 55.95  | \$ 3,916  | \$ 10,345 |
|     | 1 1/2" COUPLING - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2    | 0%  | 2    | EA | \$ 1,955.98  | C  | \$ 39     | \$ 70 | 42,000  | C | 0.84   | \$ 59     | \$ 98     |
|     | 1 1/2" ELBOW 90 DEG - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2    | 0%  | 2    | EA | \$ 6,696.28  | C  | \$ 134    | \$ 70 | 57,600  | C | 1.15   | \$ 81     | \$ 215    |
|     | 1 1/2" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 2    | 0%  | 2    | EA | \$ 22,496.00 | C  | \$ 450    | \$ 70 | 53,200  | C | 1.06   | \$ 74     | \$ 524    |
|     | 1 1/2" 2-PC STRUT CLAMP - RMC PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 25   | 0%  | 25   | EA | \$ 2,393.40  | C  | \$ 598    | \$ 70 | 8,900   | C | 2.23   | \$ 156    | \$ 754    |
|     | 3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 25   | 0%  | 25   | EA | \$ 25.40     | C  | \$ 6      | \$ 70 | 4,600   | C | 1.15   | \$ 81     | \$ 87     |
|     | 1 1/2" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1    | 0%  | 1    | EA | \$ -         | C  | \$ -      | \$ 70 | 28,600  | C | 0.29   | \$ 20     | \$ 20     |
| 179 | 2" RMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1130 | 10% | 1243 | FT | \$ 15.95     | E  | \$ 19,826 | \$ 70 | 13,000  | C | 161.59 | \$ 11,311 | \$ 31,137 |
|     | 2" COUPLING - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2    | 0%  | 2    | EA | \$ 2,861.33  | C  | \$ 57     | \$ 70 | 49,000  | C | 0.98   | \$ 69     | \$ 126    |
|     | 2" ELBOW 90 DEG - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2    | 0%  | 2    | EA | \$ 9,345.45  | C  | \$ 187    | \$ 70 | 78,000  | C | 1.56   | \$ 109    | \$ 296    |
|     | 2" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12   | 0%  | 12   | EA | \$ 28,195.00 | C  | \$ 3,383  | \$ 70 | 66,000  | C | 7.92   | \$ 554    | \$ 3,938  |
|     | 2" 2-PC STRUT CLAMP - RMC PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 44   | 0%  | 44   | EA | \$ 2,838.08  | C  | \$ 1,249  | \$ 70 | 10,300  | C | 4.53   | \$ 317    | \$ 1,566  |
|     | 3/8-16x 1 1/2 HEX HEAD BOLT - PLTD STL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4    | 0%  | 4    | EA | \$ 25.40     | C  | \$ 1      | \$ 70 | 4,600   | C | 0.18   | \$ 13     | \$ 14     |
|     | 2" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 6    | 0%  | 6    | EA | \$ -         | C  | \$ -      | \$ 70 | 36,400  | C | 2.18   | \$ 153    | \$ 153    |
| 180 | 3" RMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100  | 10% | 110  | FT | \$ 31.97     | E  | \$ 3,517  | \$ 70 | 18,400  | C | 20.24  | \$ 1,417  | \$ 4,934  |
|     | 3" COUPLING - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2    | 0%  | 2    | EA | \$ 8,599.96  | C  | \$ 172    | \$ 70 | 70,000  | C | 1.40   | \$ 98     | \$ 270    |
|     | 3" ELBOW 90 DEG - RMC - GALV PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 2    | 0%  | 2    | EA | \$ 28,142.42 | C  | \$ 563    | \$ 70 | 150,000 | C | 3.00   | \$ 210    | \$ 773    |
|     | 3" CONN THRD HUB W/ GRD LUG - RMC - MALL OR STL PVC CTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 4    | 0%  | 4    | EA | \$ 54,133.00 | C  | \$ 2,165  | \$ 70 | 100,000 | C | 4.00   | \$ 280    | \$ 2,445  |
|     | CONDUIT MEASURING TAPE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100  | 0%  | 100  | EA | \$ 39.74     | C  | \$ 40     | \$ 70 | 3,000   | M | 0.30   | \$ 21     | \$ 61     |
|     | 1 5/8x 1 5/8x 14G STRUT GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5    | 0%  | 5    | EA | \$ 1,325.43  | C  | \$ 66     | \$ 70 | 10,000  | C | 0.50   | \$ 35     | \$ 101    |
|     | 1/2-13x 2 3/4 WEDGE ANCHOR - 2 1/4" MIN DEPTH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20   | 0%  | 20   | EA | \$ -         | C  | \$ -      | \$ 70 | 16,000  | C | 3.20   | \$ 224    | \$ 224    |
|     | 3" 2-PC STRUT CLAMP RMC / IMC - STEEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10   | 0%  | 10   | EA | \$ 1,003.79  | C  | \$ 100    | \$ 70 | 12,600  | C | 1.26   | \$ 88     | \$ 189    |
|     | 3" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2    | 0%  | 2    | EA | \$ -         | C  | \$ -      | \$ 70 | 54,000  | C | 1.08   | \$ 76     | \$ 76     |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | <b>EQUIPMENT CONNECTION SUPPORTS/ACCESSORIES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      |     |      |    |              |    |           |       |         |   |        |           |           |
| 157 | EF Connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 9    | 0%  | 9    | EA | \$ -         | E  | \$ -      | \$ 70 | 0.000   | E | 0.00   | \$ -      | \$ -      |
| 157 | Wall Heater Connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1    | 0%  | 1    | EA | \$ -         | E  | \$ -      | \$ 70 | 0.000   | E | 0.00   | \$ -      | \$ -      |
| 157 | Unit Heater Connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1    | 0%  | 1    | EA | \$ -         | E  | \$ -      | \$ 70 | 0.000   | E | 0.00   | \$ -      | \$ -      |
| 181 | RTU Connection                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 6    | 0%  | 6    | EA | \$ -         | E  | \$ -      | \$ 70 | 0.000   | E | 0.00   | \$ -      | \$ -      |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | 1/2" BUSHING GRDG INSUL 150 DEG - STEEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 18   | 0%  | 18   | EA | \$ 1,524.37  | C  | \$ 274    | \$ 70 | 2,100   | C | 0.38   | \$ 26     | \$ 301    |
|     | 1" 1-H STRAP - EMT - STEEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 12   | 0%  | 12   | EA | \$ 141.49    | C  | \$ 17     | \$ 70 | 5,900   | C | 0.71   | \$ 50     | \$ 67     |
|     | 1/2" FLEX - ALUMINUM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20   | 0%  | 20   | EA | \$ 123.30    | C  | \$ 25     | \$ 70 | 3,000   | C | 0.60   | \$ 42     | \$ 67     |
|     | 1/2" FLEX - STEEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 27   | 0%  | 27   | EA | \$ 137.81    | C  | \$ 37     | \$ 70 | 3,000   | C | 0.81   | \$ 57     | \$ 94     |
|     | 1/2" CONN FLEX DC SQUEEZE STRAIGHT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 26   | 0%  | 26   | EA | \$ 49.64     | C  | \$ 13     | \$ 70 | 10,000  | C | 2.60   | \$ 182    | \$ 195    |
|     | 1" FLEX - LIQUIDTIGHT METALLIC - GRAY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 60   | 0%  | 60   | EA | \$ 502.40    | C  | \$ 301    | \$ 70 | 5,900   | C | 3.54   | \$ 248    | \$ 549    |
|     | 1" CONN STRAIGHT - LIQUIDTIGHT DIECAST                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 24   | 0%  | 24   | EA | \$ 1,675.54  | C  | \$ 402    | \$ 70 | 17,000  | C | 4.08   | \$ 286    | \$ 688    |
|     | #14 THHN BLACK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 72   | 0%  | 72   | EA | \$ 160.59    | M  | \$ 12     | \$ 70 | 4,300   | M | 0.31   | \$ 22     | \$ 33     |
|     | # 6 THHN BLACK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 240  | 0%  | 240  | EA | \$ 1.17      | FT | \$ 281    | \$ 70 | 8,900   | M | 2.14   | \$ 150    | \$ 430    |
|     | #10 THW BLACK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 72   | 0%  | 72   | EA | \$ 9,394.00  | M  | \$ 676    | \$ 70 | 5,650   | M | 0.41   | \$ 28     | \$ 705    |
|     | #18/6C CL2 JKT T-STAT CBL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 300  | 0%  | 300  | EA | \$ 400.75    | M  | \$ 120    | \$ 70 | 8,400   | M | 2.52   | \$ 176    | \$ 297    |
|     | 1-H CABLE STRAP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 6    | 0%  | 6    | EA | \$ -         | C  | \$ -      | \$ 70 | 2,000   | C | 0.12   | \$ 8      | \$ 8      |
|     | WIRE CONN RED (#16 TO #10)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 27   | 0%  | 27   | EA | \$ 14.53     | C  | \$ 4      | \$ 70 | 7,000   | C | 1.89   | \$ 132    | \$ 136    |
|     | 1 7/8" DEEP HANDY BOX 1/2" KO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2    | 0%  | 2    | EA | \$ 1,156.32  | C  | \$ 23     | \$ 70 | 22,000  | C | 0.44   | \$ 31     | \$ 54     |
|     | HANDY BOX TGL SW COVER                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 2    | 0%  | 2    | EA | \$ 433.00    | C  | \$ 9      | \$ 70 | 2,500   | C | 0.05   | \$ 4      | \$ 12     |
|     | #8x 1 P/H SELF-TAP SCREW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10   | 0%  | 10   | EA | \$ 15.46     | C  | \$ 2      | \$ 70 | 2,800   | C | 0.28   | \$ 20     | \$ 21     |
|     | #10x 3/4 P/H SELF-TAP SCREW                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 36   | 0%  | 36   | EA | \$ 0.07      | C  | \$ 0      | \$ 70 | 2,800   | C | 1.01   | \$ 71     | \$ 71     |
|     | 15A 120V S/P SW - TOGGLE IVY (GP) L/ GRD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2    | 0%  | 2    | EA | \$ 172.00    | C  | \$ 3      | \$ 70 | 12,000  | C | 0.24   | \$ 17     | \$ 20     |
|     | #14/2C + GRD MOTOR TERM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 2    | 0%  | 2    | EA | \$ -         | E  | \$ -      | \$ 70 | 0.390   | E | 0.78   | \$ 55     | \$ 55     |
|     | #12/2C + GRD MOTOR TERM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 9    | 0%  | 9    | EA | \$ -         | E  | \$ -      | \$ 70 | 0.490   | E | 4.41   | \$ 309    | \$ 309    |
|     | # 6/3C + GRD EQUIPMENT TERM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 6    | 0%  | 6    | EA | \$ -         | E  | \$ -      | \$ 70 | 1.120   | E | 6.72   | \$ 470    | \$ 470    |
|     | #18 WIRE CONTROL TERM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 60   | 0%  | 60   | EA | \$ -         | E  | \$ -      | \$ 70 | 0.070   | E | 4.20   | \$ 294    | \$ 294    |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | <b>TELECOM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | <b>DEVICES</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |      |     |      |    |              |    |           |       |         |   |        |           |           |
| 182 | Data/Voice Outlet                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 25   | 0%  | 25   | EA | \$ -         | E  | \$ -      | \$ 70 | 0.120   | E | 3.00   | \$ 210    | \$ 210    |
| 183 | Backboxes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25   | 0%  | 25   | EA | \$ 15.00     | E  | \$ 375    | \$ 70 | 0.200   | E | 5.00   | \$ 350    | \$ 725    |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
| 184 | 3/4" RMC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 375  | 10% | 413  | FT | \$ 4.93      | E  | \$ 2,034  | \$ 70 | 5,000   | C | 20.63  | \$ 1,444  | \$ 3,477  |
|     | 3/4" MEASURE CUT & THREAD LABOR - RMC - GALV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 13   | 0%  | 13   | EA | \$ -         | C  | \$ -      | \$ 70 | 20,000  | C | 2.60   | \$ 182    | \$ 182    |
|     | 1" EMT & 3/4" RMC 1-PC STRUT CLAMP W/ SADDLE - PLTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 41   | 0%  | 41   | EA | \$ 280.70    | C  | \$ 115    | \$ 70 | 5,100   | C | 2.09   | \$ 146    | \$ 261    |
|     | 1/2 OR 3/4" CONDUIT+BOX SUPPORT W/ 9/32" MNTG HOLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 25   | 0%  | 25   | EA | \$ 788.85    | C  | \$ 197    | \$ 70 | 7,800   | C | 1.95   | \$ 137    | \$ 334    |
|     | 4 9/16x 1 15/16" DEEP CAST BOX W/ 4x 3/4" HUBS - CI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25   | 0%  | 25   | EA | \$ 64.38     | E  | \$ 1,610  | \$ 70 | 0.450   | E | 11.25  | \$ 788    | \$ 2,397  |
|     | COVER ROUND BLANK - CI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 25   | 0%  | 25   | EA | \$ 16.98     | E  | \$ 425    | \$ 70 | 0.060   | E | 1.50   | \$ 105    | \$ 530    |
|     | 1/4-20x 1 5/8 TWIST-ON STRUT NUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 25   | 0%  | 25   | EA | \$ 660.37    | C  | \$ 165    | \$ 70 | 3,000   | C | 0.75   | \$ 53     | \$ 218    |
|     | 1/4-20x 5/8 HEX HEAD BOLT - PLTD STL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 25   | 0%  | 25   | EA | \$ 7.11      | C  | \$ 2      | \$ 70 | 3,100   | C | 0.78   | \$ 54     | \$ 56     |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | <b>TRENCHING &amp; BACKFILLING</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | Trenching & Backfilling Cost for UG Conduits (24"-36" deep)<br>Considered: 1- Sand/bedding material, 2-Warning tape (red — ELECTRIC), 3-Import fill (if native soil not suitable), 4- Compaction testing allowance, 5- Erosion control / silt fence (industrial site)<br>Labor Tasks: Layout & marking (survey/stake trench route), Machine trenching (24"-36" deep), Hand trenching at crossings/utilities, Sand bedding placement, Conduit laying in trench (coordination), Warning tape installation, Backfill (machine), Compaction (plate tamper/roller), Grade & finish restoration, Rental Equipment Cost Included | 2300 | 0%  | 2300 | FT | \$ 10.00     | E  | \$ 23,000 | \$ 70 | 10,000  | C | 230.00 | \$ 16,100 | \$ 39,100 |
|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |      |     |      |    |              |    |           |       |         |   |        |           |           |
|     | <b>MISC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |      |     |      |    |              |    |           |       |         |   |        |           |           |
| 185 | Junction Boxes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 25   | 0%  | 25   | EA | \$ 15.00     | E  | \$ 375    | \$ 70 | 0.200   | E | 5.00   | \$ 350    | \$ 725    |

**SCOPE OF ESTIMATE:**

| NOTES: |                                                                                                                                                                          |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1      | Length of the Cable from Guardhouse as per the riser is assumed. Since location was unknown.                                                                             |
| 2      | Drawing scales were not given, so we have scaled them as per the door lengths assuming to be 3'. Verified it against the given scales as well on Architectural drawings. |
| 3      | RMC Conduit Assumed throughout.                                                                                                                                          |