

13 05 Common Work Results for Special Construction

13 05 05 – Selective Demolition for Special Construction

| 13 05 05.90 Selective Demolition, Tension Structures | | Crew | Daily Output | Labor-Hours | Unit | Material | 2022 Bare Costs | | Total | Total Incl O&P |
|--|---|------|--------------|-------------|---------|----------|-----------------|-----------|-------|----------------|
| | | | | | | | Labor | Equipment | | |
| 0010 | SELECTIVE DEMOLITION, TENSION STRUCTURES | | | | | | | | | |
| 0020 | Steel/alum. frame, fabric shell, 60' clear span, 6,000 S.F. | B-41 | 2000 | .022 | SF Flr. | | 1.04 | .16 | 1.20 | 1.71 |
| 0030 | 12,000 S.F. | | 2200 | .020 | | | .94 | .14 | 1.08 | 1.56 |
| 0040 | 80' clear span, 20,800 S.F. | | 2440 | .018 | | | .85 | .13 | .98 | 1.41 |
| 0050 | 100' clear span, 10,000 S.F. | L-5 | 4350 | .013 | | | .80 | .48 | 1.28 | 1.76 |
| 0060 | 26,000 S.F. | | 4600 | .012 | | | .76 | .45 | 1.21 | 1.66 |
| 0070 | 36,000 S.F. | | 5000 | .011 | | | .70 | .42 | 1.12 | 1.53 |

13 05 05.95 Selective Demo, X-Ray/Radio Freq Protection

| | | | | | | | | | | |
|------|---|-------------------|------|--------|---------|--|-------|--|-------|-------|
| 0010 | SELECTIVE DEMO, X-RAY/RADIO FREQ PROTECTION | | | | | | | | | |
| 0020 | Shielding lead, lined door frame, excl. hdwe., 1/16" thick | 1 Clab | 4.80 | 1.667 | Ea. | | 76 | | 76 | 113 |
| 0030 | Lead sheets, 1/16" thick | R024119-10 2 Clab | 270 | .059 | S.F. | | 2.70 | | 2.70 | 4.02 |
| 0040 | 1/8" thick | | 240 | .067 | | | 3.04 | | 3.04 | 4.53 |
| 0050 | Lead shielding, 1/4" thick | | 270 | .059 | | | 2.70 | | 2.70 | 4.02 |
| 0060 | 1/2" thick | | 240 | .067 | | | 3.04 | | 3.04 | 4.53 |
| 0070 | Lead glass, 1/4" thick, 2.0 mm LE, 12" x 16" | 2 Glaz | 16 | 1 | Ea. | | 54 | | 54 | 80.50 |
| 0080 | 24" x 36" | | 8 | 2 | | | 108 | | 108 | 161 |
| 0090 | 36" x 60" | | 4 | 4 | | | 216 | | 216 | 320 |
| 0100 | Lead glass window frame, with 1/16" lead & voice passage, 36" x 60" | | 4 | 4 | | | 216 | | 216 | 320 |
| 0110 | Lead glass window frame, 24" x 36" | | 8 | 2 | | | 108 | | 108 | 161 |
| 0120 | Lead gypsum board, 5/8" thick with 1/16" lead | 2 Clab | 320 | .050 | S.F. | | 2.28 | | 2.28 | 3.40 |
| 0130 | 1/8" lead | | 280 | .057 | | | 2.61 | | 2.61 | 3.88 |
| 0140 | 1/32" lead | | 400 | .040 | | | 1.82 | | 1.82 | 2.72 |
| 0150 | Butt joints, 1/8" lead or thicker, 2" x 7' long batten strip | | 480 | .033 | Ea. | | 1.52 | | 1.52 | 2.26 |
| 0160 | X-ray protection, average radiography room, up to 300 S.F., 1/16" lead, min | | .50 | 32 | Total | | 1,450 | | 1,450 | 2,175 |
| 0170 | Maximum | | .30 | 53.333 | | | 2,425 | | 2,425 | 3,625 |
| 0180 | Deep therapy X-ray room, 250 kV cap, up to 300 S.F., 1/4" lead, min | | .20 | 80 | | | 3,650 | | 3,650 | 5,425 |
| 0190 | Maximum | | .12 | 133 | | | 6,075 | | 6,075 | 9,050 |
| 0880 | Radio frequency shielding, prefab or screen-type copper or steel, minimum | | 360 | .044 | SF Surf | | 2.03 | | 2.03 | 3.02 |
| 0890 | Average | | 310 | .052 | | | 2.35 | | 2.35 | 3.50 |
| 0895 | Maximum | | 290 | .055 | | | 2.52 | | 2.52 | 3.75 |