

# 03 11 Concrete Forming

## 03 11 16 – Architectural Cast-in-Place Concrete Forming

| 03 11 16.13 Concrete Form Liners |                                      | Crew   | Daily Output | Labor-Hours | Unit | Material | 2022 Bare Costs Labor | Equipment | Total | Total Incl O&P |
|----------------------------------|--------------------------------------|--------|--------------|-------------|------|----------|-----------------------|-----------|-------|----------------|
| 6200                             | 4 use                                | 1 Carp | 224          | .036        | SFCA | 2.14     | 2.01                  |           | 4.15  | 5.35           |
| 6300                             | Rustic brick pattern, 1 use          |        | 224          | .036        |      | 4.54     | 2.01                  |           | 6.55  | 8              |
| 6325                             | 2 use                                |        | 224          | .036        |      | 2.50     | 2.01                  |           | 4.51  | 5.75           |
| 6350                             | 3 use                                |        | 224          | .036        |      | 1.82     | 2.01                  |           | 3.83  | 4.99           |
| 6400                             | 4 use                                |        | 224          | .036        |      | 1.48     | 2.01                  |           | 3.49  | 4.61           |
| 6500                             | 3/8" striated, random, 1 use         |        | 224          | .036        |      | 4.54     | 2.01                  |           | 6.55  | 8              |
| 6525                             | 2 use                                |        | 224          | .036        |      | 2.50     | 2.01                  |           | 4.51  | 5.75           |
| 6550                             | 3 use                                |        | 224          | .036        |      | 1.82     | 2.01                  |           | 3.83  | 4.99           |
| 6600                             | 4 use                                |        | 224          | .036        |      | 1.48     | 2.01                  |           | 3.49  | 4.61           |
| 6850                             | Random vertical rustication, 1 use   |        | 384          | .021        |      | 8.65     | 1.17                  |           | 9.82  | 11.25          |
| 6900                             | 2 use                                |        | 384          | .021        |      | 4.75     | 1.17                  |           | 5.92  | 7              |
| 6925                             | 3 use                                |        | 384          | .021        |      | 3.46     | 1.17                  |           | 4.63  | 5.55           |
| 6950                             | 4 use                                |        | 384          | .021        |      | 2.81     | 1.17                  |           | 3.98  | 4.84           |
| 7050                             | Wood, beveled edge, 3/4" deep, 1 use |        | 384          | .021        | L.F. | .14      | 1.17                  |           | 1.31  | 1.90           |
| 7100                             | 1" deep, 1 use                       |        | 384          | .021        | "    | .24      | 1.17                  |           | 1.41  | 2.01           |
| 7200                             | 4" wide aged cedar, 1 use            |        | 256          | .031        | SFCA | 4.54     | 1.76                  |           | 6.30  | 7.60           |
| 7300                             | 4" variable depth rough cedar        |        | 224          | .036        | "    | 6.60     | 2.01                  |           | 8.61  | 10.25          |

## 03 11 19 – Insulating Concrete Forming

### 03 11 19.10 Insulating Forms, Left In Place

|      |   |        |      |      |      |      |      |  |       |       |
|------|---|--------|------|------|------|------|------|--|-------|-------|
| 0010 | <b>INSULATING FORMS, LEFT IN PLACE</b>                                    |        |      |      |      |      |      |  |       |       |
| 0020 | Forms include layout, exclude rebar, embedments, bucks for openings,      |        |      |      |      |      |      |  |       |       |
| 0030 | scaffolding, wall bracing, concrete, and concrete placing.                |        |      |      |      |      |      |  |       |       |
| 0040 | S.F. is for exterior face but includes forms for both faces of wall       |        |      |      |      |      |      |  |       |       |
| 0100 | Straight blocks or panels, molded, walls up to 4' high                    |        |      |      |      |      |      |  |       |       |
| 0110 | 4" core wall  | 4 Carp | 1984 | .016 | S.F. | 5.25 | .91  |  | 6.16  | 7.10  |
| 0120 | 6" core wall  |        | 1808 | .018 |      | 5.25 | 1    |  | 6.25  | 7.25  |
| 0130 | 8" core wall  |        | 1536 | .021 |      | 5.45 | 1.17 |  | 6.62  | 7.70  |
| 0140 | 10" core wall   |        | 1152 | .028 |      | 6.70 | 1.56 |  | 8.26  | 9.75  |
| 0150 | 12" core wall   |        | 992  | .032 |      | 6.80 | 1.82 |  | 8.62  | 10.20 |
| 0200 | 90 degree corner blocks or panels, molded, walls up to 4' high            |        |      |      |      |      |      |  |       |       |
| 0210 | 4" core wall  | 4 Carp | 1880 | .017 | S.F. | 4.88 | .96  |  | 5.84  | 6.80  |
| 0220 | 6" core wall  |        | 1708 | .019 |      | 4.88 | 1.05 |  | 5.93  | 6.90  |
| 0230 | 8" core wall  |        | 1324 | .024 |      | 6    | 1.36 |  | 7.36  | 8.65  |
| 0240 | 10" core wall   |        | 987  | .032 |      | 6.80 | 1.83 |  | 8.63  | 10.20 |
| 0250 | 12" core wall   |        | 884  | .036 |      | 6.70 | 2.04 |  | 8.74  | 10.45 |
| 0300 | 45 degree corner blocks or panels, molded, walls up to 4' high            |        |      |      |      |      |      |  |       |       |
| 0310 | 4" core wall  | 4 Carp | 1880 | .017 | S.F. | 6.05 | .96  |  | 7.01  | 8.15  |
| 0320 | 6" core wall  |        | 1712 | .019 |      | 6.55 | 1.05 |  | 7.60  | 8.75  |
| 0330 | 8" core wall  |        | 1324 | .024 |      | 6.55 | 1.36 |  | 7.91  | 9.25  |
| 0400 | T blocks or panels, molded, walls up to 4' high                           |        |      |      |      |      |      |  |       |       |
| 0420 | 6" core wall  | 4 Carp | 1540 | .021 | S.F. | 6.35 | 1.17 |  | 7.52  | 8.75  |
| 0430 | 8" core wall  |        | 1325 | .024 |      | 6.45 | 1.36 |  | 7.81  | 9.10  |
| 0440 | Non-standard corners or Ts requiring trimming & strapping                 |        | 192  | .167 |      | 6.80 | 9.40 |  | 16.20 | 21.50 |
| 0500 | Radius blocks or panels, molded, walls up to 4' high, 6" core wall        |        |      |      |      |      |      |  |       |       |
| 0520 | 5' to 10' diameter, molded blocks or panels                               | 4 Carp | 2400 | .013 | S.F. | 7.85 | .75  |  | 8.60  | 9.75  |
| 0530 | 10' to 15' diameter, requiring trimming and strapping, add                |        | 500  | .064 |      | 6.40 | 3.60 |  | 10    | 12.35 |
| 0540 | 15'-1" to 30' diameter, requiring trimming and strapping, add             |        | 1200 | .027 |      | 6.40 | 1.50 |  | 7.90  | 9.25  |
| 0550 | 30'-1" to 60' diameter, requiring trimming and strapping, add             |        | 1600 | .020 |      | 6.40 | 1.13 |  | 7.53  | 8.70  |
| 0560 | 60'-1" to 100' diameter, requiring trimming and strapping, add            |        | 2800 | .011 |      | 6.40 | .64  |  | 7.04  | 7.95  |
| 0600 | Additional labor for blocks/panels in higher walls (excludes scaffolding) |        |      |      |      |      |      |  |       |       |
| 0610 | 4'-1" to 9'-4" high, add  |        |      |      |      |      | 10%  |  |       |       |
| 0620 | 9'-5" to 12'-0" high, add   |        |      |      |      |      | 20%  |  |       |       |