

Job Name: New 3 Story Commercial Office Building Job Address: 1847 S. Major St. Los Angeles CA 90248
Plans : Platinum Architects, dated October 25, 2015.

## CONCRETE PADS, FOOTINGS, GRADE BEAMS AND SLABS

## EARTHWORK ( DIGGING AND HAUL AWAY)

1 DIGGING OF PADS, 24" DEEP
2 DIGGING OF GRADE BEAMS ONLY 30" DEEP
3 DIGGING OF FOOTINGS ONLY 48" DEEP
4 DIGGING FOR CONCRETE SLAB, 12" DEEP

| 112 CY | $\$$ | $3,920.00$ |
| ---: | ---: | ---: |
| 55 CY | $\$$ | $1,925.00$ |
| 135 CY | $\$$ | $4,725.00$ |
| 85 CY | $\$$ | $2,975.00$ |
|  |  |  |
|  |  |  |
| 0.5 CY | $\$$ | 190.00 |
| 5.6 CY | $\$$ | $2,128.00$ |
| 7.8 CY | $\$$ | $2,964.00$ |
| 12.6 CY | $\$$ | $4,788.00$ |
| 15.5 CY | $\$$ | $5,890.00$ |
| 37.8 CY | $\$$ | $14,364.00$ |
| 22.4 CY | $\$$ | $8,512.00$ |

## GRADE BEAMS ( $\mathbf{3 0 0 0}$ PSI)

12 30" X 26" DEEP GRADE BEAMS W/8 \#11 T\&B \& \#4 @5" OC TIES
43.5 CY

24" X 20" \# 4 @ 16" DOWELS / 178 LF AT SLAB

CONTINUOUS FOOTINGS ( 2500 PSI )
14 46" W BY 30" DEEP FOOT W/6 \#11 T\&B \& \#4 @5" OC TIES
15 12" W BY 18" H STEM WALL W/\#6 @ 8"V DWLS (2 CURTAIN)

## SLABS ON GRADE ( 2500 PSI )

16 6" THK SLAB ON GRADE W/\#5 @ 16" OCEW
17 6" THK DEEPENED EDGE / 12" X 8"
18 VAPOR BARRIER 10 MIL OVER 6" THK 1/2" AGG \& SAND

## LIGHT WEIGHT CONCRETE (3000 PSI)

19 3 3/4" THK LWC W/\#3 @ 16" OCEW, 2ND FLOOR
20 33/4" THK LWC W/\#3 @ 16" OCEW, MEZZANINE
22 CY
18 CY


CMU WALLS, CONCRETE BOND BEAMS AND CAPS

## CMU WALLS

21 12" CMU BLOCK W/ 2 CURTAIN \#6 @ 8" V \& \#6 @ 16" STAGR H
22 8" CMU BLOCK W/ 2 CURTAIN \#5 @ 16" V \& \#5 @ 16" STAGR H
23 8" CMU BLOCK W/ 2 CURTAIN \#5 @ 8" V \& \#6 @ 8" STAGR H
24 8" CMU BLOCK W/ 2 CURTAIN\#5 @ 8" V \& \#6 @ 8" STAGR H
25 4" X 8" TOP BLOCK CAP
CONCRETE BOND BEAM
26 24" X 12" BOND BEAM W/2 \#6 T\&B \& \#3 @6" OC TIES
27 24" X 8" BOND BEAM W/2 \#6 T\&B \& \#3 @6" OC TIES

| 3200 SF | $\$$ | $67,200.00$ |
| ---: | ---: | ---: |
| 1767 SF | $\$$ | $30,039.00$ |
| 1581 SF | $\$$ | $26,877.00$ |
| 1170 SF | $\$$ | $19,890.00$ |
| 234 LF | $\$$ | $1,170.00$ |
|  |  |  |
| 16 CY | $\$$ | $6,080.00$ |
| 19.5 CY | $\$$ | $7,410.00$ |

Total Price
\$ 304,879.95

Overhead
8\%
\$ 24,390.40

TOTAL BID
\$ 329,270.35

## EXCLUSIONS:

Permits, engineering, soils engineer, inspections, import, any bolts, hardware, hardware installation, sealer, waterproofing, drains. Any other concrete than scope of work, methane hazard mitigation. Relocation of any underground utility line that may interfere with the construction/remodeling work, remediation or removal of contaminated soils, hazardous materials removal, tree and bush removal. Deck traffic coating over lightweight concrete composite deck, precast concrete tread stairs, any stucco. Foam insulation, soundproofing material, Densdeck roof boards, any tile, flooring or paving material. Backfilling, compaction, shoring or shoring plans if required, rough grading, any steel work.

## Please Note:

Structural concrete is based on standard soils where no cavitation, no shoring work or no special compaction is expected, price might change if soils or structural engineering calls for any changes.

