

# DETAILED ESTIMATE TAKE OFF

## SLAB ON GRADE

Slab thickness is 5" however in RS Means 6" had to be used since there was no 5".

For the welded wire fabric, RS Means had W 2.9 x W 2.9 instead of the actual W 2.0 x W 2.0.

All pricing is taken from the "Total Incl O&P" Column of R.S. Means.

Fill - Gravel, compacted, under slabs, 4" deep - **\$0.40/SF**

Concrete in Place - Slab on grade, incl troweled finish, not forms, 6" thick - **\$2.59/SF**

Forms - edge forms, slab on grade, wood, 4 use, on grade, to 6" high - **\$3.20/LF**

Welded Wire Fabric - 6x6 - W 2.9 x W 2.9 (6x6) 42 LB/CSF - **\$49/CSF**

TOTAL SQUARE FOOTAGE OF SLAB ON GRADE (MINUS STAIRWELLS)

( 240.3 x 110.3) - (298.76 x 2 ) = **26, 206.3 SF**

LINEAR FEET OF PERIMETER OF BUILDING

(2 x 240.3) + (2 x 110.3) = **701.2 LF**

	SF	LF	Fill \$/SF	Concrete \$/SF	Forms \$/LF	WWF \$/SF	Total
Slab on Grade	26206.3	701.2	10482.52	67874.317	2243.84	1284108.7	<b>\$1,364,709.38</b>

# DETAILED ESTIMATE TAKE OFF

## SLABS, FLOORS 2 - 4

Slab is a 3" lightweight concrete slab. There is only a lightweight 2.5" slab available for calculation.  
 R.S. Means does not have 2" high chairs, so 3" high were used for calculations.  
 All pricing is taken from the "Total Incl O&P" Column of R.S. Means.

Concrete in Place - Elevated slab include finish, not forms or reinf - **\$2.34/SF**  
 Forms in Place - edge forms, wood, 4 use, 6" high - **\$3.20/LF**  
 Chairs - 3" high, plain - **\$53.50/LF**  
 Welded Wire Fabric - 6"x6" - W 2.9 x W 2.9, sheets - **\$49/SF**

	SF	LF	WWF \$/SF	Concrete \$/SF	Forms \$/LF	Chairs \$/LF	Total
Slab	26803.85	701.2	1313388.7	62721.009	2243.84	37514.2	\$1,415,867.70

3 Floors x 1,415,867.70 = **\$4,247,603.10**

## SLAB, ROOF

Slab is a 6" lightweight concrete slab. There is only a 6" regular slab available for calculation.  
 All pricing is taken from the "Total Incl O&P" Column of R.S. Means.

Concrete in Place - Elevated slab include finish, not forms or reinf, 6" regular - **\$2.98/SF**  
 Forms in Place - edge forms, wood, 4 use, 6" high - **\$3.20/LF**  
 Chairs - 5" high, plain - **\$84/LF**  
 Welded Wire Fabric - 6"x6" - W 2.9 x W 2.9, sheets - **\$49/SF**

	SF	LF	WWF \$/SF	Concrete \$/SF	Forms \$/LF	Chairs \$/LF	Total
Slab	26803.85	701.2	1313388.7	79875.473	2243.84	58900.8	<b>\$1,454,408.76</b>

**TOTAL FOR ALL ELEVATED SLABS = \$5,702,011.86**