

DETAILED BREAKDOWN OF ITEMS

Prepared for:

Project

ID:

Scope:

Date:

SR #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
METALS									
STRUCTURAL STEEL									
STEEL COLUMNS:									
1	Column Type C1: HSS 4"x4"x3/8" (6 EA, 14.5' H) Note: Structural Plan shown column thickness as 3/8" while column schedule shows 5/16". We have taken 3/8" in our takeoff. Please VIF.	LB	1250	10%	1375	\$ 1.80	\$ 2.15	\$ 3.95	\$ 5,431.25
2	Column Type C2: HSS 4"x4"x1/2" (7 EA, 14.5' H)	LB	1820	10%	2002	\$ 1.80	\$ 2.15	\$ 3.95	\$ 7,907.90
3	Column Type C3: HSS 6" Dia x 1/2" (7 EA, 14.5' H)	LB	2475	10%	2723	\$ 1.80	\$ 2.65	\$ 4.45	\$ 12,115.13
4	HSS 4" Dia x 1/4" (4 EA, 12' H)	LB	745	10%	820	\$ 1.80	\$ 2.15	\$ 3.95	\$ 3,237.03
STEEL BEAM:									
5	HSS 3X6 (24 LF)	LB	605	10%	666	\$ 1.10	\$ 1.30	\$ 2.40	\$ 1,597.20
6	HSS 14X2X1/4" (38 LF)	LB	3075	10%	3383	\$ 1.10	\$ 1.52	\$ 2.62	\$ 8,862.15
7	HSS 14X6X3/8" (68 LF)	LB	3265	10%	3592	\$ 1.10	\$ 1.64	\$ 2.74	\$ 9,840.71
8	HSS 16X8X3/8" (170 LF)	LB	9880	10%	10868	\$ 1.10	\$ 1.72	\$ 2.82	\$ 30,647.76
9	HSS 8X2X1/4" (80 LF)	LB	1255	10%	1381	\$ 1.10	\$ 1.80	\$ 2.90	\$ 4,003.45
10	W10X22 (45 LF)	LB	1005	10%	1106	\$ 1.10	\$ 1.85	\$ 2.95	\$ 3,261.23
11	W18X65 (105 LF)	LB	6835	10%	7519	\$ 1.10	\$ 3.60	\$ 4.70	\$ 35,336.95
12	W21X68 (38 LF)	LB	2590	10%	2849	\$ 1.10	\$ 3.82	\$ 4.92	\$ 14,017.08
13	W14X61 (38 LF)	LB	2325	10%	2558	\$ 1.10	\$ 3.20	\$ 4.30	\$ 10,997.25
14	W 12X30 (16 LF)	LB	485	10%	534	\$ 1.10	\$ 1.90	\$ 3.00	\$ 1,600.50
15	W10X39 (20 LF)	LB	783	10%	861	\$ 1.10	\$ 1.75	\$ 2.85	\$ 2,454.71
16	W16X57 (25 LF)	LB	1428	10%	1571	\$ 1.10	\$ 2.80	\$ 3.90	\$ 6,126.12
17	W18X57 (21 LF)	LB	1200	10%	1320	\$ 1.10	\$ 3.10	\$ 4.20	\$ 5,544.00
18	L 1-1/2"x1-1/2"x1/4" Shelf Angle (60 LF)	LB	120	10%	132	\$ 1.10	\$ 1.10	\$ 2.20	\$ 290.40
BASE PLATES:									
19	10"X10"X3/4" Base Plate (13 EA)	LB	280	10%	308	\$ 1.80	\$ 1.10	\$ 2.90	\$ 893.20
20	12"x12"x3/4" Base Plate (11 EA)	LB	340	10%	374	\$ 1.80	\$ 1.10	\$ 2.90	\$ 1,084.60

[illegible]