

Date: _____ Customer: _____
 Job Name: _____

Cost

Code	Materials				
51400	WF Beams	0	@	0.561	0
51400	Tube	0	@	0.685	0
51400	Angles	0	@	0.5335	0
51400	Channels		@	0.4483	0
51400	Flats		@	0.55	0
51400	Bent Plate		@	0.825	0
51400	Burned Plate	0	@	0.825	0
51200	Field Bolts	0	@	1.5	0
51000	Anchor Bolts	116	@	7.5	870
51400	Studs	12	@	1.5	18
	Expansion Bolts	0	@	5.5	0
	Adhesive Anchors	0	@	10	0
			@		0
	Lump Sum Mat.	55,694	@	0.620066	34534
			@		0
	Total Weight		@		
	Total Tons	28	@		

8" and under

0.75

0.75

Total: 35422

Fabricated Items

40	Ladders	0	@	80	0
38	Rails	0	@	57	0
	Stairs				
37	Risers	0	@		0
37	Landings	0	@		0
	Dumpster Gate	0	@	3250	0
	Perimeter Cable	0	@		0
	Masonry Anchors	0	@		0
	Sump Pit	0	@	500	0
	Pit Ladder	0	@	750	0
	Misc	0	@	6318	0
	Rolling	0	@		0
	Roof Frames	0	@	200	0
	Detailing	0	@	200	0

Total: 35422

51850	Painting	124	@	65	8045
51852	Galvanizing	0	@	0.45	0
51510	Sales Tax			7%	2480
50010	Outbound Freight	1	@	450	626.6925
	Engineering	0	@	50 /Ton	0
51700	Detailing	28	@	150 /Ton	4177.95
35	Shop Hours	248	@	65 /HR	16089.38

Total: 66840

51450 Joist & Deck Package

Costs	0	+	0	7%	
Sales Tax			0	0%	0

Total: 66840

Erection

See abc Hours	583	+	80 \$/hr	46640
50400 Crane	64	hrs	185 \$/day	11838.15
50500 Lull	4	wk	950 \$/day	3461.563
50600 Boom Lift	7	wk	900 \$/day	6558.75

Customer: _____
 Job Name: _____

Heaviest Piece _____
 Longest Piece _____
 TOS ea Lvl _____

Piece Counts		Set & Detailing Hours
QTY	Description	Evaluate pcs. Per day each job.
30	Columns	427
51	Beams	
77	Joist	

Perimeter Angle & Bent Plate		
QTY in FT	Description	Notes
1200	Up to L5x5x3/8 or small Bt Plate	120
33	L5x5x3/8 Bent Plate up to 8" Leg	4.4
0	Bent with one 8" leg or larger	0

Field Moment Welds and Field Weld TS connection		
Qty	Description	Notes
0	W8-W12	0
0	W14-W16	0
0	W18-W21	0
0	W24-W30	0
0	FW Tubesteel Connection	0

Decking		
Sqrs	Description	Notes
0	Floor Deck w/36-4 pattern	0
0	Floor Deck w/36-7 pattern	0
0	Roof Deck w/36/4 pattern	0
0	Roof Deck w/36-7 pattern	0
0	Roof Deck on slope 2/12-4/12	0
0	Roof Deck on slope 4/12-6/12	0
0	Roof Deck on slope 8/12-12/12	0

Roof Frames & Floor Frames		
Qty	Description	Notes
0	HVAC Angle Frames	0
0	Roof Drain Frames	0
0	Floor Frames	0

Bracing & Kickers		
Qty	Description	Notes
16	Braces	32
0	Kickers	0

Other Items		
Qty	Description	Notes
0	Expansion Anchors	0
0	Epoxy Anchors	0
0	Field Weld Head Studs	\$0.00

Man Hours 583

Hours	583	+	80 \$/hr	46640
Crane	64	hrs	185 \$/day	11838.15
Lull	4	wk	950 \$/day	3461.5625
Boom Lift	7	wk	900 \$/day	6558.75
Scaffold	0		0	0
Scissor	0	wk	260 \$/day	0
Welder	0	wk	250 \$/day	0
Travel	0	Ea	600 \$/Ea	0
Studs	0	Ea	4.25 \$/Ea	0
Total:				68498

Profit 10% % **Total:** 6850

Sub Total:		75348
Performance Bond	0%	0
Contingency	0%	0
Grand Total:		

JOB NAME:

DATE:

TOTAL WEIGHT FROM TAKE-OFF SHEETS 0 0.00 TONS
 TOTAL MATERIAL COST FROM TAKE-OFF SHEETS \$35,422 #DIV/0! /CWT
 TOTAL FABRICATION HOURS FROM TAKE-OFF SHEETS 248 X 150% = 371
 MILES TO JOBSITE 0 PAINTED (Y/N) y #DIV/0! MH/TON

COST SUMMARY

ITEM	\$/CWT	TOTAL \$	BASIS OF COST ITEMS
(100) MATERIAL	#DIV/0!	\$35,422	FROM TAKE-OFF SHEETS TOTAL
(300) LABOR	#DIV/0!	\$24,134	FAB. HRS X <u>150%</u> X <u>\$65.00</u> /HR.
(300) O.H.	#DIV/0!		FAB. HRS X <u>150%</u> X <u>\$65.00</u> /HR.
(300) EXP.	#DIV/0!	\$0	<u>\$1.10</u> /100#
(100) BOLTS	#DIV/0!	\$0	<u>\$0.35</u> /100# (OR ACTUAL)
(700D) DETAILING	#DIV/0!	\$4,951	(TOTAL HRS FROM SUMMARY) *0.4 = 99.011556 X <u>\$50.00</u> /HR
(700E) ENGINEERING	#DIV/0!	\$0	
(800) FREIGHT	#N/A	#N/A	EST'D LOADS <u>\$0.00</u> X <u>#N/A</u> /LOAD
Field Studs	\$0.55		
TOTAL COST	#N/A	#N/A	

\$35,421.94

 MATL SUBJECT TO USE TAX