

Sr#	Dwg. #	Description	Qty.	Unit	Unit Material Price	Unit Labor Price	Material Cost	Labor Cost	Total Cost	Total Trade Cost
GENERAL REQUIREMENTS										
1		Supervision & Project Management	1	LS		\$16,350.00	\$0.00	\$16,350.00	\$16,350.00	
2		Permits	1	LS			\$0.00	\$0.00	\$0.00	
3		Final Clean-up	1	LS		\$1,125.00	\$0.00	\$1,125.00	\$1,125.00	
4		Mobilization Costs (General)	1	LS		\$1,900.00	\$0.00	\$1,900.00	\$1,900.00	
5		Mobilization Costs For Galvanizing Purpose	1	LS		\$3,422.00	\$0.00	\$3,422.00	\$3,422.00	
6		Project Overheads	1	LS			\$0.00	\$0.00	\$0.00	
7		Bonds	1	LS			\$0.00	\$0.00	\$0.00	
8		Temporary Control & Facilities	1	LS			\$0.00	\$0.00	\$0.00	
Subtotal (General Requirements)										\$22,797

DIVISION 05- METALS										
Beams										
9		HSS 12x6x1/4 - 36 LF	1059	LBS	\$2.35	\$1.21	\$2,488.65	\$1,283.43	\$3,772.08	
10		HSS 12x6x3/8 - 18 LF	783	LBS	\$2.35	\$1.21	\$1,840.05	\$948.94	\$2,788.99	
11		HSS 4x4x1/4 - 91 LF	1112	LBS	\$2.35	\$1.21	\$2,613.20	\$1,347.66	\$3,960.86	
12		HSS 6x6x1/4 - 10 LF	191	LBS	\$2.35	\$1.21	\$448.85	\$231.48	\$680.33	
13		HSS 8x6x1/4 - 18 LF	409	LBS	\$2.35	\$1.21	\$961.15	\$495.68	\$1,456.83	
14		W16x26 - 320 LF	8320	LBS	\$2.35	\$1.21	\$19,552.00	\$10,083.22	\$29,635.22	
15		W16x31 - 30 LF	899	LBS	\$2.35	\$1.21	\$2,112.65	\$1,089.52	\$3,202.17	
16		W18x35 - 30 LF	1050	LBS	\$2.35	\$1.21	\$2,467.50	\$1,272.52	\$3,740.02	
17		W18x46 - 30 LF	4140	LBS	\$2.35	\$1.21	\$9,729.00	\$5,017.37	\$14,746.37	
Columns										
18		HSS 6x6x3/8 - 6 EA, 22' H.	3628	LBS	\$2.35	\$1.21	\$8,525.80	\$4,396.86	\$12,922.66	
Galvanizing										
19		Hot Dip Galvanizing	23657	LBS	\$0.00	\$0.35	\$0.00	\$8,279.95	\$8,279.95	
Bolts & Connections										
20		(12"x12"x1/2") Thru-Plate	5	EA	\$85.50	\$82.58	\$427.50	\$412.92	\$840.42	
21		(14"x14"x1-1/2") Base Plate	6	EA	\$162.20	\$156.67	\$973.20	\$940.02	\$1,913.22	
22		(20"x20"x1/2") Thru-Plate	10	EA	\$135.20	\$130.59	\$1,352.00	\$1,305.90	\$2,657.90	
23		(7"x7"x1/2") Cap Plate	2	EA	\$62.20	\$60.08	\$124.40	\$120.16	\$244.56	
24		(8"x20"x1/2") Thru-Plate	5	EA	\$125.30	\$121.03	\$626.50	\$605.14	\$1,231.64	
25		(1/2") Dia Steel Thru Bolts	96	EA	\$5.65	\$6.46	\$542.40	\$620.51	\$1,162.91	
26	S2.1	(1-1/4") Dia & 30" Deep Anchor Rods	24	EA	\$15.20	\$14.68	\$364.80	\$352.36	\$717.16	
27		(3/4") Dia Bolts	163	EA	\$8.65	\$8.36	\$1,409.95	\$1,361.88	\$2,771.83	
28		(3/4") HS Bolts	16	EA	\$8.65	\$8.36	\$138.40	\$133.68	\$272.08	
29		(3/8") Stiff Plate	8	EA	\$115.00	\$111.08	\$920.00	\$888.63	\$1,808.63	
30		(3/8") Thru Plate	9	EA	\$115.00	\$111.08	\$1,035.00	\$999.71	\$2,034.71	
31		(8"x20"x1/2") Thru-Plate	5	EA	\$125.30	\$121.03	\$626.50	\$605.14	\$1,231.64	
32		A325 Bolts	40	EA	\$3.20	\$5.66	\$128.00	\$226.23	\$354.23	
33		L 3-1/2x3-1/2x1/4 - 72 LF	418	LBS	\$2.35	\$1.21	\$982.30	\$506.58	\$1,488.88	
34		L 3x3x1/4 - 70 LF	1201	LBS	\$2.35	\$1.21	\$2,822.35	\$1,455.52	\$4,277.87	
35		L 2x2x1/4 - 140 LF	447	LBS	\$2.35	\$1.21	\$1,050.45	\$541.73	\$1,592.18	
Welds										
36		(1/4") Fillet Weld	530	LF	\$1.85	\$2.83	\$980.50	\$1,498.75	\$2,479.25	
37		(3/8") Fillet Weld	24	LF	\$2.32	\$3.23	\$55.68	\$77.56	\$133.24	
38		Fillet Weld - Details Not Given	225	LF	\$1.85	\$2.83	\$416.25	\$636.26	\$1,052.51	
39		Site Weld - Details Not Given	180	LF	\$2.88	\$3.64	\$518.40	\$654.44	\$1,172.84	
Deck										
40		(1-1/2"x1/8") Deck W/ (1-3/16") Bar Spacing	1210	SF	\$4.65	\$4.79	\$5,626.50	\$5,790.52	\$11,417.02	
Misc.										
41		(3'-8") Wide Galv. Steel Stair As; (Framing Details Not Given) Treads - 33 EA Landings (4 EA Overall) - 130 SF - Included delegated design and engineering of stairs	1	EA	\$21,211.00	\$8,395.22	\$21,211.00	\$8,395.22	\$29,606.22	
Subtotal (Metals)										\$155,646

DIVISION 11- EQUIPMENT										
42		Boom Style Manlift (One month rental Allowance)	1	Month		\$2,794.00	\$0.00	\$2,794.00	\$2,794.00	
43		Boom Style Manlift (One month Operational Allowance)	1	Month		\$1,500.00	\$0.00	\$1,500.00	\$1,500.00	
44		High Reach Forklift (One month rental Allowance)	1	Month		\$2,260.00	\$0.00	\$2,260.00	\$2,260.00	
45		High Reach Forklift (One month Operational Allowance)	1	Month		\$1,400.00	\$0.00	\$1,400.00	\$1,400.00	
Subtotal (Equipment)										\$7,954

SUMMARY							Material Cost	Labor Cost	Sub-Total
							\$93,071	\$70,529	\$163,600

Qualifications:	TOTAL PROJECT COST	
General Requirements		\$22,797
Material Tax	8.25%	\$7,678
Contingency %	5.00%	\$8,180
Overhead & Profit	20.00%	\$32,720
\$234,976		