

S#	Dwg.	DESCRIPTION	QTY.	Wastage	Qty w/ Waste	UNIT	UNIT COST (Material)	TOTAL COST
<b>METALS</b>								
<b>STEEL</b>								
31	A5.01	Metal Fabrications	230	5%	242	lf	\$ 45.00	\$ 10,890
32	A5.01	Decorative Metal Railing	205	5%	216	lf	\$ 165.00	\$ 35,640
33	A5.01	Pipe and Tube Railing	26	5%	28	lf	\$ 120.00	\$ 3,360
34	A3.01-A3.02	Metal Roof Deck	2600	5%	2,730	sf	\$ 12.00	\$ 32,760
<b>Beam</b>								
35	S2.02-S4.01	HSS6X4X3/8	312.2	5%	328	lbs	\$ 4.50	\$ 1,475
36	S2.02-S4.01	HSS6X6X3/9	219.28	5%	230	lbs	\$ 4.50	\$ 1,036
37	S2.02-S4.01	HSS8X6X1/2	1299.21	5%	1,364	lbs	\$ 4.50	\$ 6,139
38	S2.02-S4.01	HSS8X6X3/8	227.57	5%	239	lbs	\$ 4.50	\$ 1,075
39	S2.02-S4.01	HSS12X3X1/4	1228.59	5%	1,290	lbs	\$ 4.50	\$ 5,805
40	S2.02-S4.01	HSS12X4X1/4	902.65	5%	948	lbs	\$ 4.50	\$ 4,265
41	S2.02-S4.01	HSS12X6X1/4	437.85	5%	460	lbs	\$ 4.50	\$ 2,069
42	S2.02-S4.01	W8X10	1400	5%	1,470	lbs	\$ 4.50	\$ 6,615
43	S2.02-S4.01	W10X12	312	5%	328	lbs	\$ 4.50	\$ 1,474
44	S2.02-S4.01	W10X22	770	5%	809	lbs	\$ 4.50	\$ 3,638
45	S2.02-S4.01	W10X30	810	5%	851	lbs	\$ 4.50	\$ 3,827
46	S2.02-S4.01	W16X31	310	5%	326	lbs	\$ 4.50	\$ 1,465
47	S2.02-S4.01	W16X40	840	5%	882	lbs	\$ 4.50	\$ 3,969
48	S2.02-S4.01	W16X77	2310	5%	2,426	lbs	\$ 4.50	\$ 10,915
49	S2.02-S4.01	W18X40	440	5%	462	lbs	\$ 4.50	\$ 2,079
50	S2.02-S4.01	W18X60	8340	5%	8,757	lbs	\$ 4.50	\$ 39,407
51	S2.02-S4.01	W18X158	11692	5%	12,277	lbs	\$ 4.50	\$ 55,245
52	S2.02-S4.01	W21X44	16984	5%	17,833	lbs	\$ 4.50	\$ 80,249
53	S2.02-S4.01	W21X147	1029	5%	1,080	lbs	\$ 4.50	\$ 4,862
54	S2.02-S4.01	W24x162	46008	5%	48,308	lbs	\$ 4.50	\$ 217,388
55	S2.02-S4.01	W24X68	3196	5%	3,356	lbs	\$ 4.50	\$ 15,101
56	S2.03	W8X18	7674	5%	8,058	lbs	\$ 4.50	\$ 36,261
57	S2.03	W12X14	12026	5%	12,628	lbs	\$ 4.50	\$ 56,826
58	S2.03	W12X16	13360	5%	14,028	lbs	\$ 4.50	\$ 63,126
59	S2.03	W12X26	442	5%	465	lbs	\$ 4.50	\$ 2,093
60	S2.03	W14X22	4246	5%	4,459	lbs	\$ 4.50	\$ 20,066
61	S2.03	W14x26	104	5%	110	lbs	\$ 4.50	\$ 495
62	S2.03	W16X26	22620	5%	23,751	lbs	\$ 4.50	\$ 106,880
63	S2.03	W18X35	27895	5%	29,290	lbs	\$ 4.50	\$ 131,805
64	S2.03	W18X50	11650	5%	12,233	lbs	\$ 4.50	\$ 55,049
65	S2.03	W18X106	7950	5%	8,348	lbs	\$ 4.50	\$ 37,566
66	S2.03	W21X57	1140	5%	1,197	lbs	\$ 4.50	\$ 5,387
67	S2.03	W24x76	760	5%	798	lbs	\$ 4.50	\$ 3,591
68	S2.03	W24X131	24497	5%	25,722	lbs	\$ 4.50	\$ 115,749
<b>Column</b>								
69	S2.03	HSS 4X2X1/4	3639	5%	3,821	lbs	\$ 4.50	\$ 17,195
70	S2.02-S4.01	HSS4X4X1/4	730.8	5%	767	lbs	\$ 4.50	\$ 3,453
71	S2.02-S4.01	HSS4X4X5/16	2660	5%	2,793	lbs	\$ 4.50	\$ 12,569
72	S2.02-S4.01	HSS5X3X1/4	2923.2	5%	3,069	lbs	\$ 4.50	\$ 13,812
73	S2.02-S4.01	HSS5X5X1/4	1635.9	5%	1,718	lbs	\$ 4.50	\$ 7,730
74	S2.02-S4.01	HSS6X6X1/2	2106.6	5%	2,212	lbs	\$ 4.50	\$ 9,954
75	S2.02-S4.01	HSS6X6X1/4	854.55	5%	897	lbs	\$ 4.50	\$ 4,038
76	S2.02-S4.01	HSS6X6X3/8	411.15	5%	432	lbs	\$ 4.50	\$ 1,943
77	S2.02-S4.01	HSS6X6X3/16	435.3	5%	457	lbs	\$ 4.50	\$ 2,057
78	S2.02-S4.01	HSS10X10X1/2	3739.8	5%	3,927	lbs	\$ 4.50	\$ 17,671
79	S2.02-S4.01	W18X158	14220	5%	14,931	lbs	\$ 4.50	\$ 67,190
80	S2.02-S4.01	W24X162	21870	5%	22,964	lbs	\$ 4.50	\$ 103,336
<b>Roof Deck</b>								
81	S2.02-S4.01	1-1/2"x16 ga. B-36 roof deck	10125	5%	10,631	sf	\$ 7.00	\$ 74,419
82	S2.02-S4.01	3-1/4" lightweight concrete fill over 3"x20 ga. Metal deck	6870	5%	7,214	sf	\$ 12.00	\$ 86,562
83	S2.02-S4.01	2"x18ga. Epic er2ra acoustic roof deck	1545	5%	1,622	sf	\$ 10.00	\$ 16,223
84	S2.02-S4.01	L5X3X1/4 @ 24" o.c.-LLV	139	5%	146	sf	\$ 30.00	\$ 4,379
<b>Straps</b>								
85	S2.02-S4.01	C6X10.5	157.5	5%	165	lbs	\$ 4.50	\$ 744
86	S2.02-S4.01	C12X20.7	3456.9	5%	3,630	lbs	\$ 4.50	\$ 16,334
<b>Subtotal</b>								<b>\$ 1,645,244</b>
<b>TOTAL AMOUNT</b>								
Contingencies(5%)			1			LS		
Overhead and profit (10%)								
<b>TOTAL BASE BID</b>								