

ASSEMBLIES ESTIMATE - MANSFORD ROOF SCREEN										
Preformed Metal Roofing				Total SF	Mat. Cost / SF	Total Material Cost	Installation Cost / SF	Total Installation Cost	TOTAL COST	
0970	Steel; Glvanized 22 GA 1.45 PSF			41500	2.86	118690	1.88	78020	\$196,710.00	
Formed Metal Roofing										
6050	Zinc - Copper Alloy, .027" thick, 1.18 PSF			41500	14.35	595525	4.72	195880	\$791,405.00	
Steel Beams										
05 12 23	Structural Steel Members									
Size	Quantity	Length (ft)	Material Cost / Unit	Total Material Cost	Labor Cost / Unit	Total Labor Cost	Equip. Cost / Unit	Total Equip. Cost		TOTAL COST
W 8 x 10	237	16	24	91008	3.91	14826.72	2.61	9897.12		\$115,731.84
W 8 x 18	35	16	21.1	11816	3.91	2189.6	2.61	1461.6		\$15,467.20
W 8 x 28	4	30	21.1	2532	3.91	469.2	2.61	313.2		\$3,314.40
W 12 x 14	18	30	16.95	9153	2.66	1436.4	1.78	961.2		\$11,550.60
W 12 x 14	66	21	16.95	23492.7	2.66	3686.76	1.78	2467.08		\$29,646.54
W 12 x 14	2	14	16.95	474.6	2.66	74.48	1.78	49.84		\$598.92
W 12 x 16	4	30	16.95	2034	2.66	319.2	1.78	213.6		\$2,566.80
W 12 x 22	16	14	220	3520	2.66	595.84	1.78	398.72		\$4,514.56
W 12 x 35	16	16	220	3520	2.66	680.96	1.78	455.68		\$4,656.64
W 14 x 22	16	21	31.5	10584	2.37	796.32	1.58	530.88		\$11,911.20
W 16 x 26	4	30	31.5	3780	2.34	280.8	1.57	188.4		\$4,249.20
W 21 x 44	4	21	53	4452	3.19	267.96	1.6	134.4		\$4,854.36
MC 12 x 10.6	25	21	171.05	4276.25	3.19	1674.75	1.6	840		\$6,791.00
MC 12 x 10.6	4	31.5	291	1164	3.19	401.94	1.6	201.6		\$1,767.54
MC 12 x 10.6	1	43	435	435	3.19	137.17	1.6	68.8		\$640.97
MC 12 x 10.6	1	27	243	243	3.19	86.13	1.6	43.2		\$372.33
MC 12 x 10.6	14	18	163	2282	3.19	803.88	1.6	403.2		\$3,489.08
WT 4 x 5	280	5	12	16800	1.95	2730	1.3	1820		\$21,350.00
Treated Wood Blocking										
	(Plywood) 4' x 8' Panels									
					Quantity	Material Cost / Panel	Total Material Cost			TOTAL COST
					1296.88	20	25937.5			\$25,937.50

Grand Total \$1,257,525.68