

Composite lumber - Tangent Quote 2/4/22

qty	descr	length (ft)	CF/LF	lbs	unit price	Cost/FT	subtotal	Freight	surcharge	Actual Unit Price	Cost/CF	Cost/SF
440	MF 2" x 10" 4"x4"	10	0.14	24200	\$89.68	\$8.97	\$39,459.20	\$4,984.00	\$13,810.00	\$132.39	\$95.32	15.887236
	2"x4"		0.06		\$5.30							
	2"x6"		0.08		\$7.94							
	8"x8"		0.44		\$42.37							
	4"x12"		0.33		\$31.77							
	4"x8"		0.22		\$21.18							
	2"x12"		0.17		\$15.89							

Composite Boardwalk with Composite Timber Framing						
Item No.	Description	Unit	Estimated Quantity	Unit Price	Total Estimated Price	
1	8"x8" composite Post	LF	352	\$42.37	\$14,913	
2	4"x12" composite Beam	LF	6332	\$31.77	\$201,196	
3	4"x8" composite Beam	LF	2100	\$21.18	\$44,484	
4	2"x12" composite Boards	LF	350	\$15.89	\$5,561	
5	4"x12" concrete Sleeper	LF	350	\$47.00	\$16,450	
6	2"x10" composite Decking	SF	2736	\$15.89	\$43,467	
7	Concrete for posts	CY	22	\$150.00	\$3,300	
8	1/2" X 16" SS Carriage Bolts with nuts and washers	EA	308	\$14.00	\$4,312	
9	4" Stainless Screws	LB	387	\$23.00	\$8,901	
10	Equipment & Labor	LS	1	\$46,119.27	\$46,119	
Total:					\$388,703	
Cost/SF:					\$142	

Overlook Quantity (Steel & Composite Timber Framing) Area: 610 SF						
Item No.	Description	Unit	Estimated Quantity	Unit Price	Total Estimated Price	
1	Handrail	LF	70	\$69.78	\$4,885	
2	Furnish 8" Steel Pile	LF	160	\$60.00	\$9,600	
3	Drive Steel Piles	EA	10	\$1,000.00	\$10,000	
4	Pile Splices	EA	10	\$250.00	\$2,500	
5	4"x12" Composite Timbers	LF	197	\$31.77	\$6,260	
6	4"x8" Composite Timber	LF	306	\$42.37	\$12,964	
7	2"x10" Composite Decking	SF	610	\$15.89	\$9,691	
8	15" Steel Channel Beams	LF	146	\$65.00	\$9,490	
9	Misc. Hardware and Fasteners	LS	1	\$2,000.00	\$2,000	
10	Equipment & Labor	LS	1	\$32,052.04	\$32,052	
Total:					\$99,441	
Cost/SF:					\$163	