



**VERACITY
ESTIMATING**

Construction Estimation Services

SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
DIV. 07 THERMAL AND MOISTURE PROTECTION										\$ 352,728
ROOF ASSEMBLY-1										
1			TPO ROOFING MEMBRANE	3,329	10%	3,662	SF	\$ 5.3	\$ 19,408	
2	A121B, A321-A323		1/2" COVER BOARD	3,157	10%	3,473	SF	\$ 3.5	\$ 12,154	
3			4-1/2" THICK RIGID INSULATION (MIN. R-25)	3,157	10%	3,473	SF	\$ 2.3	\$ 7,987	
ROOF ASSEMBLY-2										
4			ASPHALT ROOF SHINGLES	14,637	10%	16,101	SF	\$ 6.5	\$ 104,655	
5			30# FELT UNDERLAYMENT (2 LAYERS)	14,637	10%	16,101	SF	\$ 1.3	\$ 20,931	
6			7/16" O.S.B.	14,637	10%	16,101	SF	\$ 3.4	\$ 54,742	
7	A121B, A324, A325		2-1/2" THICK RIGID INSULATION-POLYISOCYANURATE INSULATION PANEL (MIN. R-25) W/ 2" AIR GAP- VENT SPACER STRIPS	14,637	10%	16,101	SF	\$ 2.3	\$ 37,032	
8			2" THICK RIGID INSULATION (MIN. R-25)	14,637	10%	16,101	SF	\$ 2.1	\$ 33,811	
ROOF ASSEMBLY-3										
9			STANDING SEAM METAL ROOF	809	10%	890	SF	\$ 12.4	\$ 11,035	
10			30# FELT UNDERLAYMENT	809	10%	890	SF	\$ 1.3	\$ 1,157	
11	A121B, A324, A326		7/16" O.S.B.	809	10%	890	SF	\$ 3.4	\$ 3,026	
12			4-1/2" THICK RIGID INSULATION-POLYISOCYANURATE INSULATION PANEL (MIN. R-25)	809	10%	890	SF	\$ 2.4	\$ 2,136	
ROOF ASSEMBLY-4										
13			ASPHALT ROOF SHINGLES	649	10%	714	SF	\$ 6.5	\$ 4,640	
14			30# FELT UNDERLAYMENT (2 LAYERS)	649	10%	714	SF	\$ 1.3	\$ 928	
15			7/16" O.S.B.	649	10%	714	SF	\$ 3.4	\$ 2,427	
16	A121A, A301, A325		2-1/2" THICK RIGID INSULATION-POLYISOCYANURATE INSULATION PANEL (MIN. R-25) W/ 2" AIR GAP- VENT SPACER STRIPS	649	10%	714	SF	\$ 2.3	\$ 1,642	
17			2" THICK RIGID INSULATION (MIN. R-25)	649	10%	714	SF	\$ 2.1	\$ 1,499	
ROOF ASSEMBLY-5										
18			TPO ROOFING MEMBRANE	250	10%	275	SF	\$ 5.3	\$ 1,458	
19	A121A, A301, A325		1/2" COVER BOARD	250	10%	275	SF	\$ 3.5	\$ 963	

		COPING										
20		1'-8"Wx10"H CAST STONE COPING	117	10%	129	LF	\$ 7.8	\$	1,006			
21		2'-3"WIDE CAST STONE CAP	17	10%	19	LF	\$ 7.8	\$	149			
22	A121A, A121B, A321-	24"L PREFINISHED METAL COPING	174	10%	191	LF	\$ 6.5	\$	1,241			
23	A326, A511-A514	9"W PREFINISHED METAL COPING	17	10%	19	LF	\$ 6.5	\$	125			
24		CAST STONE COPING AT BASE OF CUPOLA	284	10%	313	SF	\$ 7.8	\$	2,441			
25		2'-7"Wx2'-7"Lx1'-3"H CAST STONE COPING	2	0%	2	EA	\$ 7.8	\$	16			
		FACIA, FLASHING AND VENTS										
26		11"H PREFINISHED METAL RAKE FASCIA	308	10%	338	LF	\$ 6.5	\$	2,200			
27		PREFINISHED METAL FASCIA W/ DRIP EDGE	430	10%	473	LF	\$ 6.5	\$	3,076			
28		PREFINISHED METAL STEP FLASHING	68	10%	74	LF	\$ 6.5	\$	484			
29	A121A, A121B, A321-	PREFINISHED METAL FLASHING W/ DRIP EDGE	430	10%	473	LF	\$ 6.5	\$	3,076			
30	A326, A511-A514	1'-4"L PREFINISHED METAL FLASHING SILL	30	10%	33	LF	\$ 9.1	\$	300			
31		PREFINISHED RECEIVER AND COUNTER FLASHING W/ SEALANT AND TERMINATION BAR	172	10%	189	LF	\$ 6.2	\$	1,173			
32		PREFINISHED METAL RIDGE VENT- FIELD ROOFED	522	10%	574	LF	\$ 6.5	\$	3,732			
33		PREFINISHED METAL FASCIA VENT	17	10%	19	LF	\$ 6.5	\$	122			
		GUTTER, DOWNSPOUTS, DRAIN, SCUPPERS ETC										
34		6"Dx8"W PREFINISHED METAL GUTTER	243	10%	267	LF	\$ 14.5	\$	3,868			
35		3"Dx4"W PREFINISHED METAL GUTTER	102	10%	112	LF	\$ 14.5	\$	1,621			
36		3"Dx4"W PREFINISHED DOWNSPOUT AND RND. CAST IRON BOOT	41	10%	45	LF	\$ 14.5	\$	655			
37	A121A, A121B, A321-	5" DIA. PREFINISHED METAL DOWNSPOUT W/ ROUND CAST IRON DOWNSPOUT BOOT	98	10%	108	LF	\$ 14.5	\$	1,566			
38	A326, A511-A514	METAL GUTTER EXTENSION TO MATCH EXISTING	17	10%	19	LF	\$ 14.5	\$	278			
39		THRU-WALL SCUPPER	2	0%	2	EA	\$ 100.0	\$	200			
40		ROOF DRAIN TO MATCH EXISTING	1	0%	1	EA	\$ 650.0	\$	650			
		MISC. WORK										
41		ROOF CRICKET	208	10%	229	SF	\$ 7.2	\$	1,651			
42	A121A, A121B	HIGH PERFORMANCE COATED STEEL TUBE CROSS	1	0%	1	EA	\$ 400.0	\$	400			
43		WEATHER BARRIER OVER 1/2" RIGID INSULATION	102	10%	112	SF	\$ 1.4	\$	157			
44	A121B, 3/A514	ROOF EXPANSION JOINT COVER W/ FIRE RETARDANT TREATED 2X WOOD BLOCKING AND SHIMS	30	10%	33	LF	\$ 2.4	\$	79			
45	A121A	ASPHALT SHINGLES ON BUILT-UP COUNTER SLOPE	116	10%	128	SF	\$ 6.5	\$	829			
SUB TOTAL								\$	352,728	\$	352,728	
OVERHEAD & PROFIT (25%)								25%	\$	88,182	\$	88,182
TOTAL BID									\$	440,909	\$	440,909



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ALTERNATE										
SR #	DRAWING#		DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASUREMENT	UNIT COST	TOTAL ITEM COST	TOTAL TRADE COST
ALTERNATE#1										\$ 1,856
BELL TOWER @ 45' A.F.F ROOFING										
46			STANDING SEAM METAL ROOF	90	10%	99	SF	\$ 12.4	\$ 1,228	
47	A902		HIGH PERFORMANCE COATED STEEL TUBE CROSS	1	0%	1	EA	\$ 300.0	\$ 300	
48			8"H CAST STONE COPING	38	10%	42	SF	\$ 7.8	\$ 329	
ALTERNATE#2										\$ 24,362
WEST CANOPY ROOFING										
49			ASPHALT ROOF SHINGLES	2,628	10%	2,891	SF	\$ 6.5	\$ 18,790	
50			2'-3"W CAST STONE CAP	22	10%	24	LF	\$ 12.7	\$ 307	
51	A902		4" DIA. DOWNSPOUT	59	10%	65	LF	\$ 14.5	\$ 942	
52			CONTINUOUS PREFINISHED METAL GUTTER	271	10%	298	LF	\$ 14.5	\$ 4,322	