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SR #	DRAWING#	CSI SECT	DESCRIPTION	QTY.	WASTAGE	QTY WITH WASTAGE	UNIT OF MEASURMENT	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	A121A, A301, A325		TPO ROOFING MEMBRANE	250	10%	275	SF	$ 5.3	$ 1,458	
19			1/2" COVER BOARD	250	10%	275	SF	$ 3.5	$ 963	

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		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	
		FACSIA, 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-A326, A511-A514	5" DIA. PREFINISHED METAL DOWNSPOUT W/ ROUND CAST IRON DOWNSPOUT BOOT	98	10%	108	LF	$	14.5	$	1,566	
38		METAL GUTTER EXTENTION 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	A121A, A121B	ROOF CRICKET	208	10%	229	SF	$	7.2	$	1,651	
42		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 MEASURMENT	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	A902		2'-3"W CAST STONE CAP	22	10%	24	LF	$ 12.7	$ 307	
51			4" DIA. DOWNSPOUT	59	10%	65	LF	$ 14.5	$ 942	
52			CONTINUOUS PREFINISHED METAL GUTTER	271	10%	298	LF	$ 14.5	$ 4,322	

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