DETAILED BREAKDOWN OF ITEMS

Name
Project Address
Scope:

S#	Dwg.	CSI NO	DESCRIPTION	QTY.	Wastage	Qty w/ Waste	UNIT	UNIT LABOR HOUR	TOTAL LABOR HOUR	LABOR WAGE/ HOUR	TOTAL LABOR COST	TOTAL MATERIAL COST	UNIT MATERIAL COST	UNIT LABOR COST	UNIT PRICE	TOTAL COST	TRADE TOTAL
		010000	**DIVISION 01-GENERAL REQUIREMENTS**														
1			Mobilization	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 40,000.0	$ 40,000.0	
2			Supervision	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 80,000.0	$ 80,000.0	
3			Office overheads	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
4			Temporary facilities and controls	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
5			Project Closeouts	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
6			Submittal and approval	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 30,000.0	$ 30,000.0	
7			Mobile Scaffolding	1	5%	1	LS	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
			Subtotal														**$ 150,000**
		000004	**DIVISION 04- MASONRY**														
			CMU WALL														
			INTERIOR WALLS														
8			4" Thick, CMU Wall (10'-0" High)	2590	10%	2848	SF	0.210	598.2	$ 23.13	$ 13,835.8	$ 9,542.3	$ 3.4	$ 4.9	$ 8.2	$ 23,378.1	
9			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (657 LF)	439	5%	461	LBS	0.020	9.2	$ 23.13	$ 213.3	$ 415.0	$ 0.9	$ 0.5	$ 1.4	$ 628.3	
10			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	2206	5%	2316	LF	0.030	69.5	$ 23.13	$ 1,607.3	$ 694.9	$ 0.3	$ 0.7	$ 1.0	$ 2,302.2	
11			4" Thick, CMU Wall (26'-8" High)	207	10%	227	SF	0.325	73.9	$ 23.13	$ 1,709.1	$ 761.7	$ 3.4	$ 7.5	$ 10.9	$ 2,470.8	
12			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (78 LF)	52	5%	55	LBS	0.020	1.1	$ 23.13	$ 25.4	$ 49.5	$ 0.9	$ 0.5	$ 1.4	$ 74.9	
13			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	163	5%	171	LF	0.030	5.1	$ 23.13	$ 118.8	$ 51.3	$ 0.3	$ 0.7	$ 1.0	$ 170.1	
14			4" Thick, CMU Wall (5'-0" High)	106	10%	117	SF	0.210	24.5	$ 23.13	$ 566.9	$ 391.0	$ 3.4	$ 4.9	$ 8.2	$ 957.9	
15			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (31 LF)	21	5%	22	LBS	0.020	0.4	$ 23.13	$ 10.2	$ 19.9	$ 0.9	$ 0.5	$ 1.4	$ 30.1	
16			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	101	5%	106	LF	0.030	3.2	$ 23.13	$ 73.6	$ 31.8	$ 0.3	$ 0.7	$ 1.0	$ 105.4	
17			4" Thick, CMU Wall (12'-10" High)	638	10%	702	SF	0.245	171.9	$ 23.13	$ 3,975.6	$ 2,350.2	$ 3.4	$ 5.7	$ 9.0	$ 6,325.8	
18			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (172 LF)	115	5%	121	LBS	0.020	2.4	$ 23.13	$ 55.9	$ 108.8	$ 0.9	$ 0.5	$ 1.4	$ 164.6	
19			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	529	5%	555	LF	0.030	16.7	$ 23.13	$ 385.4	$ 166.6	$ 0.3	$ 0.7	$ 1.0	$ 552.1	
20			4" Thick, CMU Burnished Wall (13'-4" High)	2361	10%	2597	SF	2.250	5844.2	$ 23.13	$ 135,175.4	$ 10,389.6	$ 4.0	$ 52.0	$ 56.0	$ 145,565.0	
21			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (603 LF)	403	5%	423	LBS	0.020	8.5	$ 23.13	$ 195.9	$ 381.1	$ 0.9	$ 0.5	$ 1.4	$ 576.9	
22			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	1952	5%	2050	LF	0.030	61.5	$ 23.13	$ 1,422.2	$ 614.9	$ 0.3	$ 0.7	$ 1.0	$ 2,037.1	
23			6" Thick, CMU Wall (12'-10" High)	372	10%	409	SF	0.315	128.9	$ 23.13	$ 2,982.0	$ 1,575.7	$ 3.9	$ 7.3	$ 11.1	$ 4,557.7	
24			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (106 LF)	71	5%	74	LBS	0.020	1.5	$ 23.13	$ 34.3	$ 66.8	$ 0.9	$ 0.5	$ 1.4	$ 101.2	
25			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	309	5%	324	LF	0.030	9.7	$ 23.13	$ 225.1	$ 97.3	$ 0.3	$ 0.7	$ 1.0	$ 322.5	
26			8" Thick, CMU Wall (26'-8" High)	6641	10%	7305	SF	0.432	3156.0	$ 23.13	$ 72,997.7	$ 32,874.7	$ 4.5	$ 10.0	$ 14.5	$ 105,872.5	
27			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (1687 LF)	1127	5%	1183	LBS	0.020	23.7	$ 23.13	$ 547.4	$ 1,064.9	$ 0.9	$ 0.5	$ 1.4	$ 1,612.3	
28			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	5242	5%	5504	LF	0.030	165.1	$ 23.13	$ 3,819.3	$ 1,651.2	$ 0.3	$ 0.7	$ 1.0	$ 5,470.5	
29			8" Thick, CMU Wall (12'-10" High)	9860	10%	10846	SF	0.365	3958.6	$ 23.13	$ 91,563.1	$ 48,805.0	$ 4.5	$ 8.4	$ 12.9	$ 140,368.1	
30			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (2478 LF)	1655	5%	1738	LBS	0.020	34.8	$ 23.13	$ 803.9	$ 1,564.1	$ 0.9	$ 0.5	$ 1.4	$ 2,368.0	
31			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	8182	5%	8591	LF	0.030	257.7	$ 23.13	$ 5,961.4	$ 2,577.3	$ 0.3	$ 0.7	$ 1.0	$ 8,538.7	
32			8" Thick, CMU Wall (12'-0" High)	1112	10%	1223	SF	0.365	446.5	$ 23.13	$ 10,328.3	$ 5,505.2	$ 4.5	$ 8.4	$ 12.9	$ 15,833.5	
33			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (290 LF)	194	5%	203	LBS	0.020	4.1	$ 23.13	$ 94.1	$ 183.1	$ 0.9	$ 0.5	$ 1.4	$ 277.2	
34			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	929	5%	975	LF	0.030	29.3	$ 23.13	$ 676.9	$ 292.6	$ 0.3	$ 0.7	$ 1.0	$ 969.5	
35			8" Thick, CMU Burnished Wall (11'-8" High)	1733	10%	1906	SF	0.375	714.8	$ 23.13	$ 16,533.6	$ 11,055.8	$ 5.8	$ 8.7	$ 14.5	$ 27,589.4	
36			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (456 LF)	305	5%	320	LBS	0.020	6.4	$ 23.13	$ 148.1	$ 288.2	$ 0.9	$ 0.5	$ 1.4	$ 436.3	
37			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	1451	5%	1524	LF	0.030	45.7	$ 23.13	$ 1,057.2	$ 457.1	$ 0.3	$ 0.7	$ 1.0	$ 1,514.3	
38			8" Thick, CMU Burnished Wall (2'-8" High)	101	10%	111	SF	0.312	34.6	$ 23.13	$ 800.3	$ 643.2	$ 5.8	$ 7.2	$ 13.0	$ 1,443.6	
39			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (28 LF)	19	5%	20	LBS	0.020	0.4	$ 23.13	$ 9.0	$ 17.6	$ 0.9	$ 0.5	$ 1.4	$ 26.6	
40	A1.1, A1.3		9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	114	5%	120	LF	0.030	3.6	$ 23.13	$ 83.1	$ 35.9	$ 0.3	$ 0.7	$ 1.0	$ 119.0	
41			8" Thick, CMU Burnished Wall (12'-8" High)	680	10%	748	SF	0.375	280.6	$ 23.13	$ 6,490.4	$ 4,340.0	$ 5.8	$ 8.7	$ 14.5	$ 10,830.4	
42			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (183 LF)	122	5%	128	LBS	0.020	2.6	$ 23.13	$ 59.3	$ 115.4	$ 0.9	$ 0.5	$ 1.4	$ 174.6	
43			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	565	5%	593	LF	0.030	17.8	$ 23.13	$ 411.7	$ 178.0	$ 0.3	$ 0.7	$ 1.0	$ 589.6	
44			8" Thick, CMU Burnished Wall (13'-4" High)	132	10%	145	SF	0.375	54.3	$ 23.13	$ 1,255.3	$ 839.4	$ 5.8	$ 8.7	$ 14.5	$ 2,094.7	
45			Reinforcement: - #4 Vertical Rebar @ 48" O.C. (46 LF)	31	5%	32	LBS	0.020	0.6	$ 23.13	$ 15.0	$ 29.2	$ 0.9	$ 0.5	$ 1.4	$ 44.2	
46			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	109	5%	114	LF	0.030	3.4	$ 23.13	$ 79.4	$ 34.3	$ 0.3	$ 0.7	$ 1.0	$ 113.8	
			EXTERIOR WALLS														
47			8" Thick, CMU Wall (14'-4" High)	450	10%	495	SF	0.365	180.8	$ 23.13	$ 4,182.7	$ 2,229.4	$ 4.5	$ 8.4	$ 12.9	$ 6,412.1	
48			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (127 LF)	132	5%	139	LBS	0.020	2.8	$ 23.13	$ 64.3	$ 125.1	$ 0.9	$ 0.5	$ 1.4	$ 189.4	
49			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	370	5%	389	LF	0.030	11.7	$ 23.13	$ 269.6	$ 116.6	$ 0.3	$ 0.7	$ 1.0	$ 386.1	
50			8" Thick, CMU Wall (21'-4" High)	6125	10%	6738	SF	0.432	2910.7	$ 23.13	$ 67,323.5	$ 30,319.4	$ 4.5	$ 10.0	$ 14.5	$ 97,642.9	
51			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (1553 LF)	1619	5%	1700	LBS	0.020	34.0	$ 23.13	$ 786.6	$ 1,530.3	$ 0.9	$ 0.5	$ 1.4	$ 2,316.9	
52			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	4892	5%	5137	LF	0.030	154.1	$ 23.13	$ 3,564.3	$ 1,541.0	$ 0.3	$ 0.7	$ 1.0	$ 5,105.3	
53			8" Thick, CMU Wall (16'-8" High)	1022	10%	1124	SF	0.365	410.2	$ 23.13	$ 9,488.3	$ 5,057.4	$ 4.5	$ 8.4	$ 12.9	$ 14,545.7	
54			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (272 LF)	284	5%	298	LBS	0.020	6.0	$ 23.13	$ 137.8	$ 268.2	$ 0.9	$ 0.5	$ 1.4	$ 406.0	
55			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	829	5%	870	LF	0.030	26.1	$ 23.13	$ 604.0	$ 261.1	$ 0.3	$ 0.7	$ 1.0	$ 865.1	
56			8" Thick, CMU Wall (12'-2" High)	3404	10%	3744	SF	0.365	1366.6	$ 23.13	$ 31,610.3	$ 16,848.9	$ 4.5	$ 8.4	$ 12.9	$ 48,459.3	
57			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (863 LF)	900	5%	945	LBS	0.020	18.9	$ 23.13	$ 437.3	$ 850.7	$ 0.9	$ 0.5	$ 1.4	$ 1,288.0	
58			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	2839	5%	2981	LF	0.030	89.4	$ 23.13	$ 2,068.5	$ 894.3	$ 0.3	$ 0.7	$ 1.0	$ 2,962.8	
59			8" Thick, CMU Wall (26'-8" High)	4979	10%	5477	SF	0.432	2365.9	$ 23.13	$ 54,723.4	$ 24,644.8	$ 4.5	$ 10.0	$ 14.5	$ 79,368.2	
60			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (1271 LF)	1326	5%	1392	LBS	0.020	27.8	$ 23.13	$ 644.1	$ 1,253.1	$ 0.9	$ 0.5	$ 1.4	$ 1,897.2	
61			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	3930	5%	4127	LF	0.030	123.8	$ 23.13	$ 2,863.4	$ 1,238.0	$ 0.3	$ 0.7	$ 1.0	$ 4,101.3	
62			8" Thick, CMU Wall (18'-0" High)	2761	10%	3037	SF	0.365	1108.5	$ 23.13	$ 25,640.8	$ 13,667.0	$ 4.5	$ 8.4	$ 12.9	$ 39,307.8	
63			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (708 LF)	739	5%	776	LBS	0.020	15.5	$ 23.13	$ 358.8	$ 698.1	$ 0.9	$ 0.5	$ 1.4	$ 1,056.9	
64			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	2229	5%	2340	LF	0.030	70.2	$ 23.13	$ 1,624.0	$ 702.1	$ 0.3	$ 0.7	$ 1.0	$ 2,326.2	
65			8" Thick, CMU Wall (8'-0" High)	995	10%	1094	SF	0.295	322.8	$ 23.13	$ 7,467.3	$ 4,924.7	$ 4.5	$ 6.8	$ 11.3	$ 12,391.9	
66			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (257 LF)	268	5%	281	LBS	0.020	5.6	$ 23.13	$ 130.1	$ 253.0	$ 0.9	$ 0.5	$ 1.4	$ 383.1	
67			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	872	5%	916	LF	0.030	27.5	$ 23.13	$ 635.3	$ 274.7	$ 0.3	$ 0.7	$ 1.0	$ 910.0	
68			8" Thick, CMU Wall (10'-8" High)	143	10%	157	SF	0.365	57.4	$ 23.13	$ 1,328.8	$ 708.3	$ 4.5	$ 8.4	$ 12.9	$ 2,037.1	
69			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (46 LF)	48	5%	51	LBS	0.020	1.0	$ 23.13	$ 23.5	$ 45.8	$ 0.9	$ 0.5	$ 1.4	$ 69.3	
70			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	121	5%	127	LF	0.030	3.8	$ 23.13	$ 88.2	$ 38.1	$ 0.3	$ 0.7	$ 1.0	$ 126.3	
71			6" Thick, CMU Burnished Wall (9'-4" High)	105	10%	116	SF	0.315	36.5	$ 23.13	$ 844.2	$ 504.0	$ 4.4	$ 7.3	$ 11.6	$ 1,348.2	
72			Reinforcement: - #5 Vertical Rebar @ 48" O.C. (36 LF)	37	5%	39	LBS	0.020	0.8	$ 23.13	$ 18.1	$ 35.2	$ 0.9	$ 0.5	$ 1.4	$ 53.2	

73			9 GA. Galvanized Truss Type Horizontal Reinforcement @ 16" O.C.	90	5%	95	LF	0.030	2.8	$ 23.13	$ 65.6	$ 28.4	$ 0.3	$ 0.7	$ 1.0	$ 93.9	
			LINTELS														
74	**A1.1, A1.3**		8"Thick x 8"High, Lintel Bond Beam	229	5%	241	LF	0.312	75.0	$ 23.13	$ 1,735.9	$ 1,876.2	$ 7.8	$ 7.2	$ 15.0	$ 3,612.2	
75			Reinforcement: - (2) #5 Rebar Cont. (458 LF)	478	5%	502	LBS	0.020	10.0	$ 23.13	$ 232.0	$ 466.5	$ 0.9	$ 0.5	$ 1.4	$ 698.5	
76			8"Thick x 16"High, Lintel Bond Beam	152	5%	160	LF	0.339	54.3	$ 23.13	$ 1,255.5	$ 1,457.0	$ 9.1	$ 7.8	$ 16.9	$ 2,712.5	
77			Reinforcement: - (4) #5 Rebar Cont. (607 LF)	633	5%	665	LBS	0.020	13.3	$ 23.13	$ 307.5	$ 618.2	$ 0.9	$ 0.5	$ 1.4	$ 925.7	
			EXTERIOR														
78	**A4.1**		Brick Veneer	9924	10%	10916	SF	0.250	2729.1	$ 23.13	$ 63,123.4	$ 152,718.8	$ 14.0	$ 5.8	$ 19.8	$ 215,842.2	
79			Truss Type Masonry Ties @ 16" O.C.	5610	0%	5610	EA	0.033	185.1	$ 23.13	$ 4,282.2	$ 2,805.1	$ 0.5	$ 0.8	$ 1.3	$ 7,087.3	
80			4" Thick, Burnished CMU (2'-0" High)	1248	10%	1373	SF	0.250	343.2	$ 23.13	$ 7,937.6	$ 5,490.8	$ 4.0	$ 5.8	$ 9.8	$ 13,428.3	
81			4" Thick Split Face CMU (8" High)	537	10%	590	SF	0.220	129.9	$ 23.13	$ 3,004.3	$ 2,214.0	$ 3.8	$ 5.1	$ 8.8	$ 5,218.3	
82			8" Thick, Split Face CMU (8" High)	148	10%	163	SF	0.310	50.5	$ 23.13	$ 1,168.9	$ 896.6	$ 5.5	$ 7.2	$ 12.7	$ 2,065.6	
83			8" High, Soldier Course	1475	5%	1548	LF	0.320	495.5	$ 23.13	$ 11,460.5	$ 37,935.4	$ 24.5	$ 7.4	$ 31.9	$ 49,395.9	
84			8" High, Solider Course @ Openings Head	77	5%	80	LF	0.320	25.7	$ 23.13	$ 595.2	$ 1,970.0	$ 24.5	$ 7.4	$ 31.9	$ 2,565.2	
85			4" Thick Burnished Solid Base Course	624	5%	655	LF	0.165	108.1	$ 23.13	$ 2,500.3	$ 6,944.6	$ 10.6	$ 3.8	$ 14.4	$ 9,444.9	
			COPING STONE														
86	**A1.1**		1'-1"Wide x 3" High, Precast Sloped Stone Coping	125	5%	131	LF	0.118	15.5	$ 23.13	$ 358.0	$ 1,902.1	$ 14.5	$ 2.7	$ 17.2	$ 2,260.1	
87			Reinforcement: - #5 Rebar @ 24" O.C. (42 LF)	44	5%	46	LBS	0.020	0.9	$ 23.13	$ 21.3	$ 42.8	$ 0.9	$ 0.5	$ 1.4	$ 64.1	
			MORTAR														
88			4" Wide, CMU Mortar	8808	5%	9248	LF	0.016	148.0	$ 23.13	$ 3,422.6	$ 10,404.5	$ 1.1	$ 0.4	$ 1.5	$ 13,827.1	
89			6" Wide, CMU Mortar	712	5%	748	LF	0.018	13.5	$ 23.13	$ 311.3	$ 1,682.1	$ 2.3	$ 0.4	$ 2.7	$ 1,993.4	
90			8" Wide, CMU Moratr	59906	5%	62901	LF	0.020	1258.0	$ 23.13	$ 29,098.1	$ 188,703.9	$ 3.0	$ 0.5	$ 3.5	$ 217,802.0	
			GROUT														
91			Grout	574	10%	632	CY	1.800	1136.9	$ 23.13	$ 26,297.3	$ 41,371.8	$ 65.5	$ 41.6	$ 107.1	$ 67,669.1	
			Subtotal														**$ 1,459,270**
		000007	**DIVISION 07- THERMAL & MOISTURE PROTECTION**														
			INSULATION														
92			1-1/2"Thick, Rigid Insulation	18846	10%	20731	SF	0.011	228.0	$ 23.13	$ 5,274.5	$ 17,621.2	$ 0.9	$ 0.3	$ 1.1	$ 22,895.7	
			WATERPROOFING & DAMPPROOFING														
93			Bituminous Dampproofing/ Waterproofing	19841	10%	21825	SF	0.010	218.3	$ 23.13	$ 5,048.2	$ 14,186.3	$ 0.7	$ 0.2	$ 0.9	$ 19,234.5	
			Subtotal														**$ 42,130**
			TOTAL AMOUNT														**$ 1,651,400**
			CONTIGENCIES (5%)								**5%**						**$ 82,570**
			OVERHEAD AND PROFIT (10%)								**10%**						**$ 165,140**
			TAX (8.5%)								**8.50%**						**$ 140,369**
			PERFORMANCE AND PAYMENT BONDS								**1.5%**						**$ 24,771**
			TOTAL BASEBID														**$ 2,064,250**