

CONSTRUCTION COST ESTIMATE BREAKDOWN

CONTRACTOR							ADDRESS						
							TOTAL MATERIAL COST						
							TOTAL LABOR COST						
							SUBTOTAL						
							SALES TAX						
							LABOR BURDEN						
							OVERHEAD & PROFIT						
							BONDING						
							CONTINGENCY / WASTAGE						
							PROPOSED PROJECT AMOUNT						
							TOTAL MANHOURS						
DATE							PROJECT LOCATION						
PROJECT													
SCOPE OF WORK													
MASONRY													
LINE NO.	DWG REF./CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		LABOR					LINE TOTAL	TRADE TOTAL
					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE	UNIT PRICE	TOTAL COST		
23		REBAR POSITIONERS @ 48" O.C.	EACH	78	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24		WIRE TRUSS - LADDER REINFORCEMENT	LF	944	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25		REBARS	LBS	0.7	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		BOND BEAM			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
26		8" THK. CMU WALL W/ #4 @ 48" O.C. VERI. REINFORCEMENT & 9 GUAGE LADDER REINFORCEMENT @ 16" O.C. HORIZONTAL	LF	1255	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
27		NO OF BLOCKS (16" x 8")	EA	943.6	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
28		TYPE S MORTAR	BAGS	28.6	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
29		BRICK SAND	TONS	2.6	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
30		REBARS	LBS	1.1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		EXTERIOR VENEER			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		BRICK VENEER			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
31		NEW 4" MODULAR BRICK	SF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
32		NO OF BRICKS	EA	7.0	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
33		TYPE S MORTAR	BAGS	0.1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
34		BRICK SAND	TONS	0.0	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
35		ADJUSTABLE METAL TIES FOR VENEER	EA	0	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
36		CORNER BRICK	EA	5	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
37		SOLDIER COURSE BRICK	EA	4	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
38		ROWLOCK COURSE BRICK	EA	6	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		RELIEVING ANGLE			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
39		MASONRY LOOSE LINTELS	LF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		INSULATION			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
40		RIGID INSULATION BOARD BEHIND BRICK (IF ANY)	SF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		STONE WORK			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
41		STONE VENEER	SF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		LATHE WIRE			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
42		STONE VENEER LATHE WIRE	SF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
		CAST STONE SILL			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	
43		CAST STONE SILL	LF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00	

CONSTRUCTION COST ESTIMATE BREAKDOWN

CONTRACTOR						ADDRESS								
						TOTAL MATERIAL COST						\$	-	
						TOTAL LABOR COST						\$	-	
						SUBTOTAL						\$	-	
						SALES TAX						5.00%	\$	-
						LABOR BURDEN						20.00%	\$	-
						OVERHEAD & PROFIT						25.00%	\$	-
						BONDING						0.60%	\$	-
						CONTINGENCY / WASTAGE						5.00%	\$	-
						PROPOSED PROJECT AMOUNT							\$	-
TOTAL MANHOURS									0.00					
DATE		PROJECT		SCOPE OF WORK			PROJECT LOCATION							
				MASONRY										
LINE NO.	DWG REF./ CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	MATERIAL		LABOR					LINE TOTAL	TRADE TOTAL	
					UNIT PRICE	TOTAL COST	UNIT LABOR HOUR	LABOR HOURS	LABOR RATE	UNIT PRICE	TOTAL COST			
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
		FLASHINGS AND WEEPS			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
44		THRU-WALL FLASHING AT MASONRY TERMINATION	LF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
45		FLASHING AT WINDOW & DOORS	LF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
46		TERMINATION BAR FLASHING	LF	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
47		DRY PINS FOR TERM BAR @ 12" O.C.	EA	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
48		WEEP HOLES @ 24"	EA	1	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
		SCAFFOLDING FOR BRICK			\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
49		INCLUDES BRICK WORK SCAFFOLDING FOR BUILDING	CSF	0.0	\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		
					\$0.00	\$0.00		0.00	\$0.00	\$0.00	\$0.00	\$0.00		

CONSTRUCTION COST ESTIMATE BREAKDOWN

CONTRACTOR									
DATE		PROJECT		SCOPE OF WORK		ADDRESS			
12/30/1899		0		MASONRY		0			
LINE NO.	DWG REF./ CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	INPUT VALUES				
					LENGTH	WIDTH	DEPTH	COUNT/ LBS	Rebars
INTERIOR MASONRY									
		CMU WALLS			THICKNESS (IN)	GROUT CELL	GROUT FACTOR	LBS	Rebars
1		8" THK. CMU WALL W/ #4 @ 48" O.C. VERI. REINFORCEMENT & 9 GUAGE LADDER REINFORCEMENT @ 16" O.C. HORIZONTAL	SF	1255					
2		GROUT FILL (3000 PSI)	CY	8	8"	16"	0.650		
3		NO OF BLOCKS (16" x 8")	EA	1408.4					
4		TYPE S MORTAR (80 LBS - 36KG)	BAGS	42.7					
5		BRICK SAND	TONS	3.8					
6		REBAR POSITIONERS @ 48" O.C.	EACH	78					
7		WIRE TRUSS - LADDER REINFORCEMENT	LF	944					
8		REBARS	LBS	55.2			#4	0.67 LBS	75.2 LF
		BOND BEAM							
9		8" THK. CMU WALL W/ #4 @ 48" O.C. VERI. REINFORCEMENT & 9 GUAGE LADDER REINFORCEMENT @ 16" O.C. HORIZONTAL	LF	1255					
10		NO OF BLOCKS (16" x 8")	EA	943.6					
11		TYPE S MORTAR	BAGS	28.6					
12		BRICK SAND	TONS	2.6					
13		REBARS	LBS	1.1			#5	1.04 LBS	1.0 LF
EXTERIOR MASONRY									
		CMU WALLS			THICKNESS (IN)	GROUT CELL	GROUT FACTOR	LBS	Rebars
14		8" THK. CMU WALL W/ #4 @ 48" O.C. VERI. REINFORCEMENT & 9 GUAGE LADDER REINFORCEMENT @ 16" O.C. HORIZONTAL	SF	1255					
15		GROUT FILL (3000 PSI)	CY	8	8"	48"	0.650		
16		NO OF BLOCKS (16" x 8")	EA	1408.4					
17		TYPE S MORTAR (80 LBS - 36KG)	BAGS	42.7					
18		BRICK SAND	TONS	3.8					
19		REBAR POSITIONERS @ 48" O.C.	EACH	78					
20		WIRE TRUSS - LADDER REINFORCEMENT	LF	944					
21		REBARS	LBS	0.7			#4	0.67 LBS	1.0 LF
		BOND BEAM							

CONSTRUCTION COST ESTIMATE BREAKDOWN

CONTRACTOR									
DATE		PROJECT		SCOPE OF WORK		ADDRESS			
12/30/1899		0		MASONRY		0			
LINE NO.	DWG REF./ CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	INPUT VALUES				
					LENGTH	WIDTH	DEPTH	COUNT/ LBS	Rebars
22		8" THK. CMU WALL W/ #4 @ 48" O.C. VERI. REINFORCEMENT & 9 GUAGE LADDER REINFORCEMENT @ 16" O.C. HORIZONTAL	LF	1255					
23		NO OF BLOCKS (16" x 8")	EA	943.6					
24		TYPE S MORTAR	BAGS	28.6					
25		BRICK SAND	TONS	2.6					
26		REBARS	LBS	1.1			#5	1.04 LBS	1.0 LF
EXTERIOR VENEER									
		BRICK VENEER			LENGTH		BRICK SIZE	COUNT PCS	
27		NEW 4" MODULAR BRICK	SF	1					
28		NO OF BRICKS	EA	7.0			Modular	7.0	
29		TYPE S MORTAR	BAGS	0.1					
30		BRICK SAND	TONS	0.0					
31		ADJUSTABLE METAL TIES FOR VENEER	EA	0					
32		CORNER BRICK	EA	5	1		Modular	4.7	
33		SOLDIER COURSE BRICK	EA	4	1		Modular	3.5	
34		ROWLOCK COURSE BRICK	EA	6	1		Modular	5.5	
		RELIEVING ANGLE							
35		MASONRY LOOSE LINTELS	LF	1					
		INSULATION							
36		RIGID INSULATION BOARD BEHIND BRICK (IF ANY)	SF	1					
		STONE WORK							
37		STONE VENEER	SF	1					
		LATHE WIRE							
38		STONE VENEER LATHE WIRE	SF	1					
		CAST STONE SILL							
39		CAST STONE SILL	LF	1					

CONSTRUCTION COST ESTIMATE BREAKDOWN

CONTRACTOR									
DATE		PROJECT		SCOPE OF WORK		ADDRESS			
12/30/1899		0		MASONRY		0			
LINE NO.	DWG REF./ CSI SEC.	ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	INPUT VALUES				
					LENGTH	WIDTH	DEPTH	COUNT/ LBS	Rebars
		FLASHINGS AND WEEPS							
40		THRU-WALL FLASHING AT MASONRY TERMINATION	LF	1					
41		FLASHING AT WINDOW & DOORS	LF	1					
42		TERMINATION BAR FLASHING	LF	1					
43		DRY PINS FOR TERM BAR @ 12" O.C.	EA	1					
44		WEEP HOLES @ 24"	EA	1					
		SCAFFOLDING FOR BRICK							
45		INCLUDES BRICK WORK SCAFFOLDING FOR BUILDING	CSF	0.0					