

Wall

Quantity	Extended Mat. Cost	Lay-Cost	Amount	Height	Length	Qty	Opn	Odd	Adj	Shape
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Classification **BOL**

ANCHOR BOLTS

BOLTS8-IN	100 CNT BOXES OF 8" BOLTS	Lay	1,200.0	Each/Day	\$0.400 / Each	Each			Show as Each	
12" Exterior-Vert Rebar		79	Each		\$31.60	\$36.02	79.000	4 267	96 317	1 Opn Odd Rect
Piers		4	Each		\$1.60	\$1.82	4.000	4 267	2 438	2 Odd Pier
Material [BOLTS8-IN] Totals		83	Each		\$33.20	\$37.85	83.000	Mat. Lay Rate	1,200.0	Each/Day

Classification **BRI**

BRICKS

M	Modular Brick	Lay	450.0	Pieces/Day	\$0.300 / Piece	m ²			72.656	Pieces per m ²
12" Exterior-Vert Rebar		14,292	Pieces		\$4,288.66	\$17,378.13	196.706	4 267	96 317	1 Opn Odd Rect
Piers		720	Pieces		\$216.05	\$875.47	9.910	4 267	2 438	2 Odd Pier
Wall Between Piers		555	Pieces		\$166.40	\$674.26	7.632	1 016	5 080	1 Opn Rect
Material [M] Totals		15,566	Pieces		\$4,671.11	\$18,927.86	214.248	Mat. Lay Rate	450.0	Pieces/Day
MS	Modular Brick Soldier	Lay	300.0	Pieces/Day	\$0.300 / Piece	m ²			72.675	Pieces per m ²
12" Exterior-Vert Rebar		3,943	Pieces		\$1,182.89	\$7,191.62	54.255	4 267	96 317	1 Opn Odd Rect
Piers		198	Pieces		\$59.41	\$361.22	2.725	4 267	2 438	2 Odd Pier
Wall Between Piers		45	Pieces		\$13.36	\$81.20	0.613	1 016	5 080	1 Opn Rect
Material [MS] Totals		4,186	Pieces		\$1,255.66	\$7,634.04	57.593	Mat. Lay Rate	300.0	Pieces/Day
Class Totals BRICKS		19,752	Pieces		\$5,926.78	\$26,561.90	271.841	Avg. Lay Rate	406.9	Pieces/Day

Classification **CMU**

C.M.U.

MW04	4" Mediumweight CMU	Lay	185.0	Pieces/Day	\$0.360 / Piece	m ²			12.109	Pieces per m ²
4" Interior CMU		3,953	Pieces		\$1,422.95	\$11,690.64	326.410	3 708	109 872	1 Opn Odd Rect
MW042RIP	4" Med 2" Rip CMU	Lay	175.0	Pieces/Day	\$0.120 / Piece	m ²			48.438	Pieces per m ²
4" Interior CMU		268	Pieces		\$32.20	\$839.06	5.540	3 708	109 872	1 Opn Odd Rect
MW04B	4" Mediumweight CMU-Bull	Lay	175.0	Pieces/Day	\$0.460 / Piece	m ²			12.109	Pieces per m ²
4" Interior CMU		180	Pieces		\$82.80	\$562.81	14.864	3 708	109 872	1 Opn Odd Rect
MW04BB	4" Mediumweight CMU-B.B.	Lay	165.0	Pieces/Day	\$0.460 / Piece	m ²			12.109	Pieces per m ²
4" Interior CMU		67	Pieces		\$30.94	\$223.01	5.554	3 708	109 872	1 Opn Odd Rect
MW04BH	4" Med CMU-Bull Half	Lay	175.0	Pieces/Day	\$0.460 / Piece	m ²			24.219	Pieces per m ²
4" Interior CMU		172	Pieces		\$79.12	\$537.79	7.102	3 708	109 872	1 Opn Odd Rect
MW06	6" Mediumweight CMU	Lay	175.0	Pieces/Day	\$0.480 / Piece	m ²			12.109	Pieces per m ²
12" Exterior-Vert Rebar		3,812	Pieces		\$1,830.00	\$11,920.49	314.837	4 267	96 317	1 Opn Odd Rect
6" Interior CMU		1,512	Pieces		\$725.64	\$4,726.78	124.841	3 708	40 843	1 Opn Odd Rect
Piers		60	Pieces		\$28.80	\$187.60	4.955	4 267	2 438	2 Odd Pier
Material [MW06] Totals		5,384	Pieces		\$2,584.44	\$16,834.88	444.633	Mat. Lay Rate	175.0	Pieces/Day
MW062RIP	6" Med 2" Rip CMU	Lay	175.0	Pieces/Day	\$0.120 / Piece	m ²			48.438	Pieces per m ²
6" Interior CMU		101	Pieces		\$12.06	\$314.23	2.075	3 708	40 843	1 Opn Odd Rect

CMU Continued

Wall

		Quantity	Extended Mat. Cost	Lay-Cost	Amount	Height	Length	Qty	Opn	Odd	Adj	Shape
MW06B	6" Mediumweight CMU-Bull	Lay 165.0 Pieces/Day	\$0.580 / Piece		m ²		12.109	Pieces per m ²				
	12" Exterior-Vert Rebar	115 Pieces	\$66.70	\$381.36	9.497	4 267	96 317	1	Opn	Odd		Rect
	6" Interior CMU	61 Pieces	\$35.38	\$202.29	5.037	3 708	40 843	1	Opn	Odd		Rect
Material [MW06B] Totals		176 Pieces	\$102.08	\$583.65	14.534	Mat. Lay Rate	165.0	Pieces/Day				
MW06BB	6" Mediumweight CMU-B.B.	Lay 155.0 Pieces/Day	\$0.580 / Piece		m ²		12.109	Pieces per m ²				
	12" Exterior-Vert Rebar	307 Pieces	\$178.35	\$1,085.52	25.393	4 267	96 317	1	Opn	Odd		Rect
	6" Interior CMU	21 Pieces	\$12.18	\$74.13	1.734	3 708	40 843	1	Opn	Odd		Rect
	Piers	3 Pieces	\$1.74	\$10.59	0.248	4 267	2 438	2		Odd		Pier
Material [MW06BB] Totals		331 Pieces	\$192.27	\$1,170.24	27.375	Mat. Lay Rate	155.0	Pieces/Day				
MW06BH	6" Lt Wt CMU-1/2 Bullnose	Lay 170.0 Pieces/Day	\$0.570 / Piece		m ²		24.219	Pieces per m ²				
	12" Exterior-Vert Rebar	183 Pieces	\$104.03	\$587.40	7.535	4 267	96 317	1	Opn	Odd		Rect
	6" Interior CMU	60 Pieces	\$34.20	\$193.12	2.477	3 708	40 843	1	Opn	Odd		Rect
Material [MW06BH] Totals		243 Pieces	\$138.23	\$780.52	10.013	Mat. Lay Rate	170.0	Pieces/Day				
Class Totals C.M.U.		10,875 Pieces	\$4,677.07	\$33,536.83	858.101	Avg. Lay Rate	177.4	Pieces/Day				

Classification **DRI**

Drip Edging

COPPERDRI	Copper Drip Edge	Lay 609.6 m/Day	\$3.937 / m		m		Show as m					
	12" Exterior-Vert Rebar	85 m	\$335.60	\$76.51	85.242	4 267	96 317	1	Opn	Odd		Rect
	Piers	5 m	\$19.20	\$4.38	4.877	4 267	2 438	2		Odd		Pier
Material [COPPERDRI] Totals		90 m	\$354.80	\$80.89	90.119	Mat. Lay Rate	609.6	m/Day				

Classification **FLA**

Flashing

IPCO18"	IPCO 18" Flashing	Lay 914.4 m/Day	\$3.675 / m		m		Show as m					
	12" Exterior-Vert Rebar	85 m	\$313.23	\$51.01	85.242	4 267	96 317	1	Opn	Odd		Rect
	Piers	5 m	\$17.92	\$2.92	4.877	4 267	2 438	2		Odd		Pier
Material [IPCO18"] Totals		90 m	\$331.15	\$53.93	90.119	Mat. Lay Rate	914.4	m/Day				

Classification **GRO**

Grout

2500PSI	2500 PSI Grout in Cu.Ft.	Lay 5.0 m ³ /Day	\$97.115 / m ³		m ³		Show as m ³					
	12" Exterior-Vert Rebar	5 m ³	\$479.19	\$544.82	4.934	4 267	96 317	1	Opn	Odd		Rect
	4" Interior CMU	0 m ³	\$16.70	\$18.98	0.172	3 708	109 872	1	Opn	Odd		Rect
	6" Interior CMU	0 m ³	\$11.64	\$13.23	0.120	3 708	40 843	1	Opn	Odd		Rect
	Piers	0 m ³	\$11.21	\$12.74	0.115	4 267	2 438	2		Odd		Pier
Material [2500PSI] Totals		5 m ³	\$518.73	\$589.78	5.341	Mat. Lay Rate	5.0	m ³ /Day				

Classification **INR**

Rigid Insul.

BLUE2"	Blue 2" Rigid Insulation	Lay 139.4 m ² /Day	\$6.351 / m ²		m ²		Show as m ²					
	12" Exterior-Vert Rebar	361 m ²	\$2,290.90	\$1,416.40	360.731	4 267	96 317	1	Opn	Odd		Rect
	Piers	12 m ²	\$77.09	\$47.66	12.139	4 267	2 438	2		Odd		Pier

INR Continued

Wall

	Quantity	Extended Mat. Cost	Lay-Cost	Amount	Height	Length	Qty	Opn	Odd	Adj	Shape
Material [BLUE2"] Totals	373 m ²	\$2,367.99	\$1,464.07	372.871	Mat. Lay Rate	139.4 m ² /Day					

Classification **LIC** **Limestone**

COPING CF Limestone Coping in Cu Ft	Lay	0.4 m ³ /Day	\$847.552 / m ³	m ³		Show as m ³					
12" Exterior-Vert Rebar		6 m ³	\$4,680.00	\$8,535.88	5.522	4 267	96 317	1	Opn	Odd	Rect
PIER CAP Limestone Cap	Lay	5.5 Pieces/Day	\$72.000 / Piece	m ³		12.973 Pieces per m ³					
Piers		2 Pieces	\$144.00	\$198.60	0.154	4 267	2 438	2	Odd		Pier
Class Totals Limestone			\$4,824.00	\$8,734.48	5.676						

Classification **LIL** **Limestone**

2X5SILL 2-1/4 x 5 Sills L.F.	Lay	85.3 m/Day	\$9.022 / m	m		Show as m					
12" Exterior-Vert Rebar		14 m	\$123.75	\$87.94	13.716	4 267	96 317	1	Opn	Odd	Rect
COP ENT Limestone Coping - LF	Lay	15.2 m/Day	\$40.518 / m	m		Show as m					
Wall Between Piers		5 m	\$205.83	\$182.39	5.080	1 016	5 080	1	Opn		Rect
Class Totals Limestone		19 m	\$329.58	\$270.33	18.796	Avg. Lay Rate	38.0 m/Day				

Classification **LIS** **Limestone**

8" BAND Limestone Band	Lay	8.0 Pieces/Day	\$2.500 / Piece	m ²		4.036 Pieces per m ²					
12" Exterior-Vert Rebar		135 Pieces	\$338.33	\$9,256.36	33.528	4 267	96 317	1	Opn	Odd	Rect
Piers		7 Pieces	\$18.33	\$501.57	1.817	4 267	2 438	2	Odd		Pier
Material [8" BAND] Totals		143 Pieces	\$356.67	\$9,757.94	35.345	Mat. Lay Rate	8.0 Pieces/Day				
ASHLER SF Limestone in Sq Ft	Lay	8.0 Pieces/Day	\$5.000 / Piece	m ²		2.018 Pieces per m ²					
12" Exterior-Vert Rebar		136 Pieces	\$678.33	\$9,279.10	67.220	4 267	96 317	1	Opn	Odd	Rect
Piers		7 Pieces	\$36.67	\$501.57	3.634	4 267	2 438	2	Odd		Pier
Material [ASHLER SF] Totals		143 Pieces	\$715.00	\$9,780.67	70.854	Mat. Lay Rate	8.0 Pieces/Day				
QUOIN1 Limestone Quoin 1st	Lay	8.0 Pieces/Day	\$0.833 / Piece	m ²		12.109 Pieces per m ²					
12" Exterior-Vert Rebar		88 Pieces	\$73.33	\$6,018.89	7.267	4 267	96 317	1	Opn	Odd	Rect
QUOIN2 Limestone Quoin 2nd	Lay	8.0 Pieces/Day	\$0.625 / Piece	m ²		16.146 Pieces per m ²					
12" Exterior-Vert Rebar		80 Pieces	\$50.00	\$5,471.72	4.955	4 267	96 317	1	Opn	Odd	Rect
Class Totals Limestone		454 Pieces	\$1,195.00	\$31,029.21	118.420	Avg. Lay Rate	8.0 Pieces/Day				

Classification **MOR** **Mortar (CuFt)**

Mortar[A] [A] Type N Port/Lime 1:1:6 Mix			\$71.28 / m ³	m ³		Show as m ³					
12" Exterior-Vert Rebar		23 m ³	\$1,605.80	\$0.00	22.527	4 267	96 317	1	Opn	Odd	Rect
4" Interior CMU		5 m ³	\$355.00	\$0.00	4.980	3 708	109 872	1	Opn	Odd	Rect
6" Interior CMU		2 m ³	\$154.79	\$0.00	2.171	3 708	40 843	1	Opn	Odd	Rect
Piers		1 m ³	\$57.92	\$0.00	0.813	4 267	2 438	2	Odd		Pier
Wall Between Piers		0 m ³	\$34.43	\$0.00	0.483	1 016	5 080	1	Opn		Rect

MOR Continued

Wall

	Quantity	Extended Mat. Cost	Lay-Cost	Amount	Height	Length	Qty	Opn	Odd	Adj	Shape
Mortar [A] Totals	31 m³	\$2,207.94	\$0.00	30.974							

Classification **REB**

Rebar

#4	#4 Rebar / Give Vert. Ht	Lay	548.6 m/Day	\$0.787 / m	m	Show as m						
12" Exterior-Vert Rebar		303 m		\$238.24	\$301.76	302.565	4 267	96 317	1	Opn	Odd	Rect
Piers		9 m		\$6.72	\$8.51	8.534	4 267	2 438	2	Odd		Pier
Material [#4] Totals		311 m		\$244.96	\$310.27	311.099	Mat. Lay Rate	548.6 m/Day				
#4BB REBA	#4 Bond Beam Rebar - 240"	Lay	548.6 m/Day	\$0.787 / m	m	Show as m						
12" Exterior-Vert Rebar		260 m		\$204.48	\$258.99	259.689	4 267	96 317	1	Opn	Odd	Rect
4" Interior CMU		55 m		\$43.04	\$54.51	54.661	3 708	109 872	1	Opn	Odd	Rect
6" Interior CMU		17 m		\$13.44	\$17.02	17.069	3 708	40 843	1	Opn	Odd	Rect
Piers		2 m		\$1.92	\$2.43	2.438	4 267	2 438	2	Odd		Pier
Material [#4BB REBA] Totals		334 m		\$262.88	\$332.96	333.857	Mat. Lay Rate	548.6 m/Day				
Class Totals Rebar		645 m		\$507.84	\$643.23	644.956	Avg. Lay Rate	548.6 m/Day				

Classification **WEE**

Plastic Weeps

WEEPPLAS	Plastic Weep Holes	Lay	3,000.0 Each/Day	\$0.110 / Each	Each	Show as Each						
12" Exterior-Vert Rebar		139 Each		\$15.29	\$25.35	139.000	4 267	96 317	1	Opn	Odd	Rect
Piers		8 Each		\$0.88	\$1.46	8.000	4 267	2 438	2	Odd		Pier
Material [WEEPPLAS] Totals		147 Each		\$16.17	\$26.81	147.000	Mat. Lay Rate	3,000.0 Each/Day				

Classification **WIR**

Wire

HDT9GA12"	Hot-Dipp./Truss 9ga--12"	Lay	0.0 m/Day	\$0.755 / m	m	Show as m						
12" Exterior-Vert Rebar		971 m		\$733.02	\$0.00	971.414	4 267	96 317	1	Opn	Odd	Rect
Piers		49 m		\$36.80	\$0.00	48.768	4 267	2 438	2	Odd		Pier
Wall Between Piers		9 m		\$6.82	\$0.00	9.035	1 016	5 080	1	Opn		Rect
Material [HDT9GA12"] Totals		1,029 m		\$776.64	\$0.00	1,029.218	Mat. Lay Rate	0.0 m/Day				
MGT9GA04"	Mill-Gal./Truss 9ga-- 4"	Lay	0.0 m/Day	\$0.328 / m	m	Show as m						
4" Interior CMU		999 m		\$327.78	\$0.00	999.087	3 708	109 872	1	Opn	Odd	Rect
MGT9GA06"	Mill-Gal./Truss 9ga-- 6"	Lay	0.0 m/Day	\$0.328 / m	m	Show as m						
6" Interior CMU		373 m		\$122.44	\$0.00	373.189	3 708	40 843	1	Opn	Odd	Rect
Class Totals Wire		2,401 m		\$1,226.86	\$0.00	2,401.493	Avg. Lay Rate	0.0 m/Day				

Show Demo Project
Quantity/Bid Price Report

Crew Section

Ratio of Production Masons to

ID	Description	Production Masons	Prod-Mason Days	Crew Days	Cost Per Day Whole Crew	Cost Per Day Per Prod-Mason	Extended Labor Cost	Ratio of Production Masons to			
								Super	Layout	Saw	Tender/Other
1	1-BF,8-B,1-LF,2-L,1-E AND Lull	8.00	188.3	23.537	\$4,277.37	\$534.67	\$100,675.63	15.00	15.00	15.00	1.82

Totals by Labor ID

ID	Hours	Estimated				Total	Cost / Hour
		Base	Fringe	Burden			
Brick#21	1,506.35	\$36,378.46	\$10,062.45	\$16,534.01	\$62,974.92	\$41.81	
BrickForeman#21	188.29	\$4,923.90	\$1,257.81	\$2,237.91	\$8,419.61	\$44.72	
Engineer#150	188.29	\$4,688.53	\$1,242.74	\$2,130.94	\$8,062.21	\$42.82	
Laborer	388.36	\$8,219.93	\$1,825.28	\$3,712.65	\$13,757.86	\$35.43	
LaborerForeman	200.06	\$4,499.94	\$940.29	\$2,020.79	\$7,461.03	\$37.29	
	2,471.36	\$58,710.76	\$15,328.57	\$26,636.30	\$100,675.63	\$40.74	

Totals by Equipment ID

ID	Description	Cost	Days	Cost / Day
Lull 1044	Lull 1044	\$2,353.68	23.537	\$100.00

Show Demo Project
Quantity/Bid Price Report

		Costs & Taxes	Overhead	Profit	OH + Profit	Totals	% of Bid
Material Costs		\$24,517.11					
Misc. Taxable Costs		\$0.00					
Taxable Sub-Total		\$24,517.11					
	Tax 7.750%	\$1,900.08	5.00%	5.00%			
Material + Misc. Taxable Costs + Tax		\$26,417.18	\$1,467.62	\$1,467.62	\$2,935.24	\$29,352.43	20.0%
Base	58.317%	\$58,710.76					
Fringe	15.226%	\$15,328.57					
Burden	26.458%	\$26,636.30	5.00%	5.00%			
Crew Labor Cost		\$100,675.63	\$5,593.09	\$5,593.09	\$11,186.18	\$111,861.81	76.2%
Subbed Out			5.00%	5.00%			
Cleaning Cost		\$1,447.17	\$80.40	\$80.40	\$160.80	\$1,607.97	1.1%
Equipment		\$2,353.68	\$130.76	\$130.76	\$261.52	\$2,615.20	1.8%
Mobilization		\$800.00					
Mockup		\$400.00					
Testing Service		\$0.00					
Clean-Up		\$0.00					
Bracing Walls		\$0.00					
Misc. Sub-Total		\$1,200.00	\$66.67	\$66.67	\$133.33	\$1,333.33	0.9%
			5.00%	5.00%	10.00%		
Grand Totals		\$132,093.66	\$7,338.54	\$7,338.54	\$14,677.07	\$146,770.73	
			Without Misc. or OH&P	With Misc. and OH&P	Total m ²		
Average Cost Per m²			\$147.30	\$165.16	888.65		