

Sample Reports

Quantity/Bid - Totals Only

Class	Mat. ID	Material Description	Amount	Units	Quantity	Waste	Lay-Rate		Labor		Material		Man Days	
							Units/Day	Per Unit	Ext. Cost	Per Unit	Ext. Cost			
T	AIR	MW10AIR	10" Mediumweight CMU	28	SF	33	Pieces	3.00%	125	\$6.18	\$195	\$1.17	\$38	0.3
T	AIR	SQ FT-AIR	Air decuction for any mat	11,200	SF	12,600	Pieces		0	\$0.00	\$0	\$0.00	\$0	0.0
	ANC	2PCSSCREW	2 pcs screw on Veneer anc	67	Ea	67	Each		200	\$3.86	\$257	\$1.00	\$67	0.3
	BOL	BOLTS8-IN	100 CNT BOXES OF 8" BOLTS	743	Ea	743	Each		1,200	\$0.64	\$478	\$0.40	\$297	0.6
	BRI	U325A	Utility Brick A Color	14,164	SF	43,766	Pieces	3.00%	390	\$1.98	\$84,098	\$1.00	\$43,766	109.0
	BRI	U325ACLOS	Closer Brick A Color	460	SF	2,133	Pieces	3.00%	400	\$1.93	\$3,995	\$0.85	\$1,813	5.2
	BRI	U325AS	Util Brick A Color Slow	1,178	SF	3,639	Pieces	3.00%	200	\$3.86	\$13,637	\$1.00	\$3,639	17.7
	BRI	U325AS45C	Util A Color Special 45	50	SF	155	Pieces	3.00%	200	\$3.86	\$579	\$4.50	\$695	0.8
	BRI	U325B	Utility Brick B Color	8,404	SF	25,968	Pieces	3.00%	390	\$1.98	\$49,899	\$1.00	\$25,968	64.6
	BRI	U325BCLOS	Closer Brick b Color	15	SF	70	Pieces	3.00%	400	\$1.93	\$130	\$0.85	\$59	0.2
	BRI	U325BS	Utility Brick B Color Slo	131	SF	406	Pieces	3.00%	200	\$3.86	\$1,520	\$1.00	\$406	2.0
	BRI	U325SA	Utility Soldier a Color	151	SF	465	Pieces	3.00%	210	\$3.68	\$1,660	\$1.00	\$465	2.2
	BRI	U325SB	Utility Soldier B Color	409	SF	1,265	Pieces	3.00%	250	\$3.09	\$3,791	\$1.00	\$1,265	4.9
	CMU	MW04 100	4" Pier CMU	1,928	SF	2,278	Pieces	5.00%	100	\$7.72	\$16,746	\$0.60	\$1,367	21.7
	CMU	MW04 140	4" Mediumweight CMU	4,881	SF	5,766	Pieces	5.00%	140	\$5.51	\$30,277	\$0.60	\$3,460	39.2
	CMU	MW04 150	4" Mediumweight CMU	440	SF	520	Pieces	5.00%	150	\$5.15	\$2,547	\$0.60	\$312	3.3
	CMU	MW043"RIP	4" x 3 x 16 CMU	12	SF	41	Pieces	5.00%	100	\$7.72	\$304	\$0.30	\$12	0.4
	CMU	MW04BH	4" Med CMU-Bull Half	455	SF	1,076	Pieces	5.00%	175	\$4.41	\$4,519	\$0.46	\$495	5.9
	CMU	MW04HH	4" Mediumweight CMU-H.H.	102	SF	237	Pieces	3.00%	175	\$4.41	\$1,014	\$0.35	\$83	1.3
	CMU	MW06	6" Mediumweight CMU	4,249	SF	5,019	Pieces	5.00%	140	\$5.51	\$26,356	\$0.85	\$4,266	34.1
	CMU	MW081"RIP	8" 1" Rip	193	SF	1,787	Pieces	3.00%	160	\$4.82	\$8,369	\$0.25	\$447	10.8
	CMU	MW08135	8" Mediumweight 135	90,258	SF	106,618	Pieces	5.00%	145	\$5.32	\$540,535	\$0.95	\$101,287	700.3
	CMU	MW08150	8" Fast No Striking	15,086	SF	17,820	Pieces	5.00%	150	\$5.15	\$87,333	\$0.95	\$16,929	113.1
	CMU	MW087"RIP	8" CMU 7" Rip	1,349	SF	1,787	Pieces	3.00%	150	\$5.15	\$8,927	\$0.95	\$1,697	11.6
	CMU	MW08BASE	8" VMU behind SGT	6	SF	7	Pieces	5.00%	100	\$7.72	\$54	\$0.95	\$7	0.1
	CMU	MW08BB	8" Mediumweight CMU-B.B.	3,545	SF	4,108	Pieces	3.00%	120	\$6.43	\$25,654	\$1.15	\$4,724	33.2
	CMU	MW08BH	8MW CMU-1/2 Bullnose	85	SF	195	Pieces	2.00%	225	\$3.43	\$657	\$0.60	\$117	0.9
	CMU	MW08HH	8" Mediumweight CMU-H.H.	878	SF	2,014	Pieces	2.00%	160	\$4.82	\$9,525	\$0.75	\$1,510	12.3
	CMU	MW10	10" Mediumweight CMU	1,934	SF	2,284	Pieces	5.00%	125	\$6.18	\$13,434	\$1.17	\$2,673	17.4
	CMU	MW10BB	10" Mediumweight CMU-B.B.	48	SF	55	Pieces	3.00%	110	\$7.02	\$378	\$1.25	\$69	0.5
	CMU	MW12	12" Mediumweight CMU	21,965	SF	25,947	Pieces	5.00%	110	\$7.02	\$173,401	\$1.32	\$34,250	224.6
	CMU	MW12 HA	12" Mediumweight half	139	SF	321	Pieces	3.00%	175	\$4.41	\$1,376	\$0.65	\$209	1.8
	CMU	MW12BB	12" Mediumweight CMU-B.B.	1,433	SF	1,692	Pieces	5.00%	100	\$7.72	\$12,440	\$1.52	\$2,572	16.1
	CMU	MW12BBSLO	12" CMU-B.B. Slow/Cuts	34	SF	40	Pieces	5.00%	50	\$15.44	\$583	\$1.52	\$60	0.8
	CMU	MW12HH	12" Mediumweight CMU-H.H.	90	SF	208	Pieces	3.00%	145	\$5.32	\$1,077	\$0.75	\$156	1.4
	DRI	S.S. DRIP	Stainless Stel Drip .0156	3,915	LF	3,915	LinFt		2,000	\$0.39	\$1,511	\$0.65	\$2,545	2.0
	FIR	FIRESAFE4	Fire Safeing 4" High x 6"	2,210	LF	2,210	LinFt		10,000	\$0.08	\$171	\$0.00	\$0	0.2
	FLA	WRGRACE24	W.R. Grace 24" Flashing	4,245	LF	4,245	LinFt		500	\$1.54	\$6,553	\$2.00	\$8,489	8.5
	GLA	NOCOSTGLA	No Cost for this item	14	SF	2	Pieces		90	\$8.58	\$17	\$78.22	\$152	0.0
	GRO	3000PSI	3000 PSI Grout in Cu.Ft.	4,899	CF	4,899	CbcFt		175	\$4.41	\$21,607	\$3.60	\$17,635	28.0
	INR	BLUE2"	Blue 2 Rigid Insulation	24,638	SF	24,638	SqFt		1,500	\$0.51	\$12,678	\$0.60	\$14,783	16.4
	MOR	[L] Type N White Port/Lime----	Reg Sand	185	CF	185	CbcFt		0	\$0.00	\$0	\$3.82	\$706	0.0
	MOR	[S] Silo Mix-Type N Port/Lime-1:1:6 Mix		17,395	CF	17,395	CbcFt		0	\$0.00	\$0	\$4.07	\$70,869	0.0
	P**	DUMPSTERC	Precast Dumpster Cap	24	CF	24	CbcFt		50	\$15.44	\$365	\$65.00	\$1,538	0.5
	P**	PCS4-0SIL	Precast Window Sill 4-0"	265	CF	265	CbcFt		60	\$12.86	\$3,414	\$65.00	\$17,248	4.4
	P**	PCS4-8SIL	Precast Window Sill 4-8"	166	CF	56	Pieces		60	\$12.86	\$715	\$193.80	\$10,770	0.9
	P**	PCSBAND	Precast Band	137	CF	137	CbcFt		60	\$12.86	\$1,759	\$65.00	\$8,886	2.3
	P**	PCSBAND8"	Precast Band 8" Wide	309	CF	174	Pieces		60	\$12.86	\$2,233	\$115.56	\$20,062	2.9
	P**	PCSHEADAR	Precast Head Arched Panel	18	CF	14	Pieces		60	\$12.86	\$176	\$86.67	\$1,186	0.2
	P**	PCSHEADER	Precast Header Panel	32	CF	32	CbcFt		60	\$12.86	\$412	\$65.00	\$2,080	0.5
	P**	PCSSIGN	Precast Curved Sign Panel	23	CF	23	CbcFt		30	\$25.73	\$600	\$125.00	\$2,917	0.8
	REB	#5	#5 Rebar / Give Vert. Ht	506	LF	506	LinFt		1,700	\$0.45	\$230	\$0.35	\$177	0.3
	REB	#5BB REBA	#5 Bond Beam Rebar - 240"	16,848	LF	16,848	LinFt		1,700	\$0.45	\$7,650	\$0.35	\$5,897	9.9
	REB	#6	#6 Rebar / Give Vert. Ht	2,401	LF	2,401	LinFt		1,500	\$0.51	\$1,236	\$0.44	\$1,057	1.6
	SB	12ACOUST	12" Sound Block	2,190	SF	2,538	Pieces	3.00%	90	\$8.58	\$21,132	\$3.75	\$9,517	27.4
	SB	8ACOUST	8" Sound Block	138	SF	160	Pieces	3.00%	100	\$7.72	\$1,198	\$3.50	\$560	1.6
	SGT	12X12	12 x 12 Glazed Brick Acce	47	SF	47	Pieces		70	\$11.03	\$518	\$10.00	\$470	0.7

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						Waste	Units/Day	Per Unit	Ext. Cost	Per Unit	Ext. Cost	
	SGT 6T4"	4x5x12 SGT Reg	399	SF	915 Pieces	2.00%	80	\$9.65	\$8,658	\$4.50	\$4,119	11.2
	SGT 6T4"8X8SC	4x5x12 SGT 8x8 Score	166	SF	191 Pieces	2.00%	75	\$10.29	\$1,926	\$7.40	\$1,412	2.5
	SGT 6T4"B	4x5x12 SGT Bullnose	68	SF	154 Pieces	1.00%	80	\$9.65	\$1,467	\$18.00	\$2,765	1.9
	SGT 8T4"8X8H	4x8x8 SGT Bullnose	198	SF	445 Pieces		100	\$7.72	\$3,435	\$14.00	\$6,230	4.4
	SGT 8T4"8X8SC	4x 8x8 SGT Reg	1,202	SF	2,759 Pieces	2.00%	100	\$7.72	\$20,875	\$4.50	\$12,413	27.0
	SGT 8X8	8 x 8 Glazed Brick Acce	12	SF	27 Pieces	2.00%	110	\$7.02	\$182	\$4.50	\$119	0.2
	SPL SF04BLK	4" Splitface Black	3,961	SF	4,590 Pieces	3.00%	140	\$5.51	\$24,572	\$2.25	\$10,328	31.8
	SPL SF08BLK	8" Splitface Black	442	SF	512 Pieces	3.00%	135	\$5.72	\$2,841	\$2.50	\$1,280	3.7
	WEL WEEPCOTT	Cotton Weep Rope	2,091	LF	2,091 LinFt		3,000	\$0.26	\$538	\$0.04	\$84	0.7
	WIR HDL9GA08"	Hot-Dipp./Ladder 9ga-- 8"	9,729	LF	9,729 LinFt		0	\$0.00	\$0	\$0.15	\$1,459	0.0
	WIR HDL9GA10"	Hot-Dipp./Ladder 9ga--10"	690	LF	690 LinFt		0	\$0.00	\$0	\$0.18	\$124	0.0
	WIR HDL9GA12"	Hot-Dipp./Ladder 9ga--12"	7,963	LF	7,963 LinFt		0	\$0.00	\$0	\$0.21	\$1,672	0.0
	WIR HDL9GA14"	Hot-Dipp./Ladder 9ga--14"	14,651	LF	14,651 LinFt		0	\$0.00	\$0	\$0.24	\$3,516	0.0
	WIR HDL9GA18"	Hot-Dipp./Ladder 9ga--18"	15,204	LF	15,204 LinFt		0	\$0.00	\$0	\$0.28	\$4,257	0.0
	WIR MGL9GA04"	Mill-Gal./Ladder 9ga-- 4"	4,005	LF	4,005 LinFt		0	\$0.00	\$0	\$0.07	\$280	0.0
	WIR MGL9GA08"	Mill-Gal./Ladder 9ga-- 8"	55,943	LF	55,943 LinFt		0	\$0.00	\$0	\$0.12	\$6,713	0.0
	WIR MGL9GA10"	Mill-Gal./Ladder 9ga--10"	1,020	LF	1,020 LinFt		0	\$0.00	\$0	\$0.08	\$82	0.0
	WIR MGL9GA12"	Mill-Gal./Ladder 9ga--12"	12,023	LF	12,023 LinFt		0	\$0.00	\$0	\$0.02	\$240	0.0
	WIR MGL9GA14"	Mill-Gal./Ladder 9ga--14"	304	LF	304 LinFt		0	\$0.00	\$0	\$0.22	\$67	0.0
Totals:									\$1,274,415		\$509,884	1,651.0

Sample Reports
Quantity/Bid - Totals Only

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
X	2BLF,10L, 2E, 1SM, 1Layout,18BL,2Lull	18.50	1,651.0	89.246	\$14,049.87	\$759.45	\$1,253,888.33	7.20	36.00	18.00	1.45

Totals by Labor ID

ID	Hours	Base	Estimated			Total	Cost / Hour
			Fringe	Burden			
Brick#21	14,279.28	\$436,232.15	\$164,354.57	\$139,594.29	\$740,181.01	\$51.84	
BrickForeman#21	1,427.93	\$49,334.93	\$16,435.46	\$15,787.18	\$81,557.56	\$57.12	
Engineer#150	1,517.17	\$49,821.32	\$33,150.25	\$15,318.63	\$98,290.20	\$64.79	
Laborer	7,362.76	\$216,755.08	\$51,539.29	\$65,565.18	\$333,859.55	\$45.34	
	24,587.14	\$752,143.48	\$265,479.57	\$236,265.27	\$1,253,888.33	\$51.00	

Totals by Equipment ID

ID	Description	Cost	Days	Cost / Day
Lull 644	Lull 644	\$20,526.47	178.491	\$115.00

Sample Reports

Quantity/Bid - Totals Only

		Costs & Taxes	Overhead	Profit	OH + Profit	Totals	% of Bid
Material Costs		\$509,883.65					
Misc. Taxable Costs		\$0.00					
Taxable Sub-Total		\$509,883.65					
	Tax 0.000%	\$0.00	5.00%	0.00%			
Material + Misc. Taxable Costs + Tax		\$509,883.65	\$25,494.18	\$0.00	\$25,494.18	\$535,377.83	26.1%
Base	59.985%	\$752,143.48					
Fringe	21.173%	\$265,479.57					
Burden	18.843%	\$236,265.27	5.00%	5.00%			
Crew Labor Cost		\$1,253,888.33	\$62,694.42	\$65,829.14	\$128,523.55	\$1,382,411.88	67.4%
Subbed Out			0.00%	0.00%			
Cleaning Cost		\$16,777.87	\$0.00	\$0.00	\$0.00	\$16,777.87	0.8%
Equipment		\$20,526.47	5.00%	0.00%			
			\$1,026.32	\$0.00	\$1,026.32	\$21,552.80	1.1%
Mobilization		\$2,800.00					
Bond 1 1/2%		\$0.00					
Misc. & Rebar/G		\$24,000.00					
Clean-Up		\$5,000.00					
Dumpsters 40		\$12,000.00					
Winter Protect		\$50,000.00	0.00%	0.00%			
Misc. Sub-Total		\$93,800.00	\$0.00	\$0.00	\$0.00	\$93,800.00	4.6%
		Percent of Cost	4.71%	3.47%	8.18%	Bid Price	
Grand Totals		\$1,894,876.32	\$89,214.92	\$65,829.14	\$155,044.06	\$2,049,920.38	

Without Misc. or OH&P With Misc. and OH&P Total Square Feet

Average Cost Per Square Foot	\$11.80	\$13.42	152,696.50
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- Project Notes:**
1. Adding in \$20,000.00 for misc. grout, rods & Steel Angles anchored to masonry for Exp Jts.
 2. No steel supports at top of CMU walls.
 3. Mason cont shall provide engineered bracing to laterally support masonry walls during const & until roof deck is installed.