

Masonry wall basic orlando
 MAF
 General
 Orlando FL

Data Release : Year 2009 C Unit Cost Estimate

Quantity	LineNumber	Description	Crew	Daily Output	Labor Hours	Unit	Matl	Labor	Equip	Total	Ext. Mat.	Ext. Labor	Ext. Equip.	Ext. Total	Mat. O&P	Labor O&P	Equip. O&P	Total O&P	Ext. Mat. O&P	Ext. Labor O&P	Ext. Equip. O&P	Ext. Total O&P	Labor Type	Data Release	Zip Code
430	042210141150	Concrete block, back-up, normal weight, tooled joint one side, 2000 psi, 8" x 8" x 16", includes mortar and horizontal joint reinforcing every other course, excludes scaffolding, vertical reinforcing and grout	D8	395	0.101	S.F.	\$ 2.09	\$ 2.20	\$ -	\$ 4.29	\$ 898.70	\$ 946.00	\$ -	\$ 1,844.70	\$ 2.29	\$ 3.65	\$ -	\$ 5.94	\$ 984.70	\$ 1,569.50	\$ -	\$ 2,554.20	OPN	Year 2009 Quarter 4	327-328,347
157.5	040519260060	Masonry reinforcing bars, #5 and #6 reinforcing steel bars, placed vertically, ASTM A615	1 Bric	650	0.012	Lb.	\$ 0.82	\$ 0.30	\$ -	\$ 1.12	\$ 129.15	\$ 47.25	\$ -	\$ 176.40	\$ 0.89	\$ 0.49	\$ -	\$ 1.38	\$ 140.18	\$ 77.18	\$ -	\$ 217.35	OPN	Year 2009 Quarter 4	327-328,347
71.7	040516300250	Grout, concrete masonry unit (CMU) cores, 8" thick, 0.258 C.F./S.F., pumped, excludes blockwork	D4	680	0.059	S.F.	\$ 1.16	\$ 1.17	\$ 0.18	\$ 2.51	\$ 83.17	\$ 83.89	\$ 12.91	\$ 179.97	\$ 1.27	\$ 1.95	\$ 0.19	\$ 3.41	\$ 91.06	\$ 139.82	\$ 13.62	\$ 244.50	OPN	Year 2009 Quarter 4	327-328,347
30	042210162100	Concrete block, bond beam, normal weight, 2000 psi, 8" x 8" x 16", includes mortar, grout and 2-#5 horizontal reinforcing bars, excludes scaffolding and vertical reinforcing	D8	300	0.133	L.F.	\$ 4.54	\$ 2.90	\$ -	\$ 7.44	\$ 136.20	\$ 87.00	\$ -	\$ 223.20	\$ 4.98	\$ 4.81	\$ -	\$ 9.79	\$ 149.40	\$ 144.30	\$ -	\$ 293.70	OPN	Year 2009 Quarter 4	327-328,347
21.5	040523130160	Control joint, PVC, cross-shaped for CMU units	1 Bric	280	0.029	L.F.	\$ 1.29	\$ 0.68	\$ -	\$ 1.97	\$ 27.74	\$ 14.62	\$ -	\$ 42.36	\$ 1.42	\$ 1.14	\$ -	\$ 2.56	\$ 30.53	\$ 24.51	\$ -	\$ 55.04	OPN	Year 2009 Quarter 4	327-328,347
450	072113100821	Wall Insulation, Rigid, fiberglass, foil faced, 1" thick, R4.3, 6#/CF	1 Carp	1000	0.008	S.F.	\$ 1.27	\$ 0.22	\$ -	\$ 1.49	\$ 571.50	\$ 99.00	\$ -	\$ 670.50	\$ 1.40	\$ 0.37	\$ -	\$ 1.77	\$ 630.00	\$ 166.50	\$ -	\$ 796.50	OPN	Year 2009 Quarter 4	327-328,347
450	092910302050	Gypsum wallboard, on walls, standard, taped & finished (level 4 finish), 5/8" thick	2 Carp	965	0.017	S.F.	\$ 0.34	\$ 0.45	\$ -	\$ 0.79	\$ 153.00	\$ 202.50	\$ -	\$ 355.50	\$ 0.38	\$ 0.76	\$ -	\$ 1.14	\$ 171.00	\$ 342.00	\$ -	\$ 513.00	OPN	Year 2009 Quarter 4	327-328,347
Total										\$ 1,999.46	\$ 1,480.26	\$ 12.91	\$ 3,492.63	\$ 2,196.87	\$ 2,463.81	\$ 13.62	\$ 4,674.29								

Block \$10.38/sf

Wall Description - 450 SF of 8" normal weight block wall with #5 bars in grouted cells at 4' o/c and 2-#5 bars in a grouted bond beam. Insulation is R 4.3 rigid 1" fiberglass w/ foil face. Gyp board taped and finished on inside. NO foundations are included. Dollar / Sq Ft Total including overhead and profit is \$10.38/sf (4th Qt Means for Orlando).

Steel Frame - 6 in metal stud
 MAF
 General
 Orlando FL

Data Release : Year 2009 Unit Cost Estimate

Quantity	LineNumber	Description	Crew	Daily Output	Labor Hours	Unit	Matl	Labor	Equip	Total	Ext. Mat.	Ext. Labor	Ext. Equip.	Ext. Total	Mat. O&P	Labor O&P	Equip. O&P	Total O&P	Ext. Mat. O&P	Ext. Labor O&P	Ext. Equip. O&P	Ext. Total O&P	Labor Type	Data Release	Zip Code
30	054113307400	Partition, galv LB studs, 16 ga x 6" W studs 16" O.C. x 16' H, incl galv top & bottom track, excl openings, headers, beams, bracing & bridging	2 Carp	48	0.333	L.F.	\$ 22.66	\$ 9.64	\$ -	\$ 32.30	\$ 679.80	\$ 289.20	\$ -	\$ 969.00	\$ 24.96	\$ 16.27	\$ -	\$ 41.23	\$ 748.80	\$ 488.10	\$ -	\$ 1,236.90	OPN	Year 2009 Quarter 4	327-328,347
405	072116200860	Blanket insulation, for walls or ceilings, unfaced fiberglass, 6" thick, R19, 15" wide	1 Carp	1150	0.007	S.F.	\$ 0.39	\$ 0.19	\$ -	\$ 0.58	\$ 157.95	\$ 76.95	\$ -	\$ 234.90	\$ 0.42	\$ 0.32	\$ -	\$ 0.74	\$ 170.10	\$ 129.60	\$ -	\$ 299.70	OPN	Year 2009 Quarter 4	327-328,347
442	092910302050	Gypsum wallboard, on walls, standard, taped & finished (level 4 finish), 5/8" thick	2 Carp	965	0.017	S.F.	\$ 0.34	\$ 0.45	\$ -	\$ 0.79	\$ 150.28	\$ 198.90	\$ -	\$ 349.18	\$ 0.38	\$ 0.76	\$ -	\$ 1.14	\$ 167.96	\$ 335.92	\$ -	\$ 503.88	OPN	Year 2009 Quarter 4	327-328,347
30	051223753300	Structural steel member, 100-ton project, 1 to 2 story building, W18x35, A992 steel, shop fabricated, incl shop primer, bolted connections	E5	960	0.075	L.F.	\$ 47.56	\$ 2.35	\$ 1.81	\$ 51.72	\$ 1,426.80	\$ 70.50	\$ 54.30	\$ 1,551.60	\$ 52.07	\$ 4.44	\$ 1.99	\$ 58.50	\$ 1,562.10	\$ 133.20	\$ 59.70	\$ 1,755.00	OPN	Year 2009 Quarter 4	327-328,347
5.61	054113304340	Partition, galv LB studs, 16 ga x 3-5/8" W studs 16" O.C. x 8' H, incl galv top & bottom track, excl openings, headers, beams, bracing & bridging	2 Carp	66	0.242	L.F.	\$ 9.64	\$ 7.00	\$ -	\$ 16.64	\$ 54.08	\$ 39.27	\$ -	\$ 93.35	\$ 10.64	\$ 11.82	\$ -	\$ 22.46	\$ 59.69	\$ 66.31	\$ -	\$ 126.00	OPN	Year 2009 Quarter 4	327-328,347
45	072116200820	Blanket insulation, for walls or ceilings, unfaced fiberglass, 3-1/2" thick, R13, 15" wide	1 Carp	1350	0.006	S.F.	\$ 0.27	\$ 0.16	\$ -	\$ 0.43	\$ 12.15	\$ 7.20	\$ -	\$ 19.35	\$ 0.30	\$ 0.27	\$ -	\$ 0.57	\$ 13.50	\$ 12.15	\$ -	\$ 25.65	OPN	Year 2009 Quarter 4	327-328,347
15	051223750360	Structural steel member, 100-ton project, 1 to 2 story building, W8x24, A992 steel, shop fabricated, incl shop primer, bolted connections	E2	550	0.087	L.F.	\$ 32.39	\$ 2.74	\$ 2.94	\$ 38.07	\$ 485.85	\$ 41.10	\$ 44.10	\$ 571.05	\$ 35.67	\$ 5.15	\$ 3.22	\$ 44.04	\$ 535.05	\$ 77.25	\$ 48.30	\$ 660.60	OPN	Year 2009 Quarter 4	327-328,347
13.1	092910301550	Gypsum wallboard, on beams, columns, or soffits, taped & finished (level 4 finish), 1/2" thick	2 Carp	475	0.034	S.F.	\$ 0.31	\$ 0.92	\$ -	\$ 1.23	\$ 4.06	\$ 12.05	\$ -	\$ 16.11	\$ 0.35	\$ 1.55	\$ -	\$ 1.90	\$ 4.59	\$ 20.31	\$ -	\$ 24.89	OPN	Year 2009 Quarter 4	327-328,347
206	051223401330	Cross bracing angles, to reinforce structural framing, 5"x5"x3/8", shop fabricated, incl shop primer, fasteners	E3	2800	0.009	Lb.	\$ 1.48	\$ 0.27	\$ 0.05	\$ 1.80	\$ 304.88	\$ 55.62	\$ 10.30	\$ 370.80	\$ 1.62	\$ 0.52	\$ 0.05	\$ 2.19	\$ 333.72	\$ 107.12	\$ 10.30	\$ 451.14	OPN	Year 2009 Quarter 4	327-328,347
Total											\$ 3,275.85	\$ 790.79	\$ 108.70	\$ 4,175.34	\$ 3,595.51	\$ 1,369.96	\$ 118.30	\$ 5,083.76							

Steel Stud \$11.29/sf

Wall Description - 450 SF of 6" metal stud wall with structural steel frame (W18x35 beams and W8x24 columns in 30' lg x 15'tall panel - includes cross bracing). R-13 batt insulation with taped and finished 1/2" gyp board both sides. NO foundations are included. Dollar / Sq Ft Total including overhead and profit is \$11.29/sf (4th Qt Means for Orlando).