

02 41 Demolition

02 41 16 – Structure Demolition

02 41 16.17 Building Demolition Footings and Foundations					Daily Labor- Output Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
								Labor	Equipment		
2200	For horizontal reinforcing, add					S.F.				10%	10%
2220	For vertical reinforcing, add									20%	20%
2400	Concrete, plain concrete, 6" thick	B-13L	4000	.004				.25	.65	.90	1.09
2420	8" thick		3500	.005				.29	.74	1.03	1.24
2440	10" thick		3000	.005				.34	.86	1.20	1.45
2500	12" thick		2500	.006				.41	1.04	1.45	1.74
2600	For average reinforcing, add									10%	10%
2620	For heavy reinforcing, add									20%	20%
4000	For congested sites or small quantities, add up to									200%	200%
4200	Add for disposal, on site	B-11A	232	.069		C.Y.		3.66	5.80	9.46	11.85
4250	To five miles	B-30	220	.109		"		6.05	11.45	17.50	21.50

02 41 19 – Selective Demolition

02 41 19.13 Selective Building Demolition

0010	SELECTIVE BUILDING DEMOLITION
0020	Costs related to selective demolition of specific building components
0025	are included under Common Work Results (XX 05)
0030	in the component's appropriate division.

02 41 19.16 Selective Demolition, Cutout

0010	SELECTIVE DEMOLITION, CUTOUT	R024119-10									
0020	Concrete, elev. slab, light reinforcement, under 6 C.F.	B-9	65	.615		C.F.		28.50	5.10	33.60	47.50
0050	Light reinforcing, over 6 C.F.	B-9	75	.533		C.F.		24.50	4.43	28.93	41.50
0200	Slab on grade to 6" thick, not reinforced, under 8 S.F.		85	.471		S.F.		21.50	3.91	25.41	36.50
0250	8-16 S.F.		175	.229		"		10.50	1.90	12.40	17.75
0255	For over 16 S.F. see Line 02 41 16.17 0400										
0600	Walls, not reinforced, under 6 C.F.	B-9	60	.667		C.F.		30.50	5.55	36.05	51.50
0650	6-12 C.F.	"	80	.500		"		23	4.15	27.15	39
0655	For over 12 C.F. see Line 02 41 16.17 2500										
1000	Concrete, elevated slab, bar reinforced, under 6 C.F.	B-9	45	.889		C.F.		41	7.40	48.40	69
1050	Bar reinforced, over 6 C.F.		50	.800		"		37	6.65	43.65	62.50
1200	Slab on grade to 6" thick, bar reinforced, under 8 S.F.		75	.533		S.F.		24.50	4.43	28.93	41.50
1250	8-16 S.F.		150	.267		"		12.25	2.21	14.46	20.50
1255	For over 16 S.F. see Line 02 41 16.17 0440										
1400	Walls, bar reinforced, under 6 C.F.	B-9	50	.800		C.F.		37	6.65	43.65	62.50
1450	6-12 C.F.	"	70	.571		"		26.50	4.74	31.24	44
1455	For over 12 C.F. see Lines 02 41 16.17 2500 and 2600										
2000	Brick, to 4 S.F. opening, not including toothing										
2040	4" thick	B-9	30	1.333		Ea.		61.50	11.05	72.55	104
2060	8" thick		18	2.222				102	18.45	120.45	173
2080	12" thick		10	4				184	33	217	310
2400	Concrete block, to 4 S.F. opening, 2" thick		35	1.143				52.50	9.50	62	89
2420	4" thick		30	1.333				61.50	11.05	72.55	104
2440	8" thick		27	1.481				68	12.30	80.30	115
2460	12" thick		24	1.667				76.50	13.85	90.35	129
2600	Gypsum block, to 4 S.F. opening, 2" thick		80	.500				23	4.15	27.15	39
2620	4" thick		70	.571				26.50	4.74	31.24	44
2640	8" thick		55	.727				33.50	6.05	39.55	56.50
2800	Terra cotta, to 4 S.F. opening, 4" thick		70	.571				26.50	4.74	31.24	44
2840	8" thick		65	.615				28.50	5.10	33.60	47.50
2880	12" thick		50	.800				37	6.65	43.65	62.50
3000	Toothed masonry cutouts, brick, soft old mortar	1 Brhe	40	.200		V.L.F.		9		9	13.50
3100	Hard mortar		30	.267				12		12	18.05
3200	Block, soft old mortar		70	.114				5.15		5.15	7.75