

# 02 41 Demolition

## 02 41 19 – Selective Demolition

02 41 19.19 Selective Demolition		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0158	1500 lb.	B-1	2.67	8.989	Ea.	13,300	415		13,715	15,300
0160	Chute warning light system, 5 stories	B-1C	4	6		8,175	278	92	8,445	9,525
0162	10 stories	"	2	12		15,200	555	184	15,755	17,700
0164	Dust control device for dumpsters	1 Clab	8	1		93	45.50		138.50	170
0166	Install or replace breakaway cord		8	1		27.50	45.50		73	98.50
0168	Install or replace warning sign	↓	16	.500	↓	10	23		33	45
0600	Dumpster, weekly rental, 1 dump/week, 6 C.Y. capacity (2 tons)				Week	415			415	455
0700	10 C.Y. capacity (3 tons)					480			480	530
0725	20 C.Y. capacity (5 tons)					565			565	625
0800	30 C.Y. capacity (7 tons)					730			730	800
0840	40 C.Y. capacity (10 tons)				↓	775			775	850
2000	Load, haul, dump and return, 0'-50' haul, hand carried	2 Clab	24	.667	C.Y.		30.50		30.50	45.50
2005	Wheeled		37	.432			19.70		19.70	29.50
2040	0'-100' haul, hand carried		16.50	.970			44		44	66
2045	Wheeled	↓	25	.640			29		29	43.50
2050	Forklift	A-3R	25	.320			18.25	11.35	29.60	39.50
2080	Haul and return, add per each extra 100' haul, hand carried	2 Clab	35.50	.451			20.50		20.50	30.50
2085	Wheeled		54	.296			13.50		13.50	20
2120	For travel in elevators, up to 10 floors, add		140	.114			5.20		5.20	7.75
2130	0'-50' haul, incl. up to 5 riser stairs, hand carried		23	.696			31.50		31.50	47
2135	Wheeled		35	.457			21		21	31
2140	6-10 riser stairs, hand carried		22	.727			33		33	49.50
2145	Wheeled		34	.471			21.50		21.50	32
2150	11-20 riser stairs, hand carried		20	.800			36.50		36.50	54.50
2155	Wheeled		31	.516			23.50		23.50	35
2160	21-40 riser stairs, hand carried		16	1			45.50		45.50	68
2165	Wheeled	↓	24	.667	↓		30.50		30.50	45.50
2170	0'-100' haul, incl. 5 riser stairs, hand carried	2 Clab	15	1.067	C.Y.		48.50		48.50	72.50
2175	Wheeled		23	.696			31.50		31.50	47
2180	6-10 riser stairs, hand carried		14	1.143			52		52	77.50
2185	Wheeled		21	.762			34.50		34.50	51.50
2190	11-20 riser stairs, hand carried		12	1.333			61		61	90.50
2195	Wheeled		18	.889			40.50		40.50	60.50
2200	21-40 riser stairs, hand carried		8	2			91		91	136
2205	Wheeled		12	1.333			61		61	90.50
2210	Haul and return, add per each extra 100' haul, hand carried		35.50	.451			20.50		20.50	30.50
2215	Wheeled		54	.296	↓		13.50		13.50	20
2220	For each additional flight of stairs, up to 5 risers, add		550	.029	Flight		1.33		1.33	1.98
2225	6-10 risers, add		275	.058			2.65		2.65	3.95
2230	11-20 risers, add		138	.116			5.30		5.30	7.85
2235	21-40 risers, add	↓	69	.232	↓		10.55		10.55	15.75
3000	Loading & trucking, including 2 mile haul, chute loaded	B-16	45	.711	C.Y.		34	17.05	51.05	70
3040	Hand loading truck, 50' haul	"	48	.667			32	16	48	65
3080	Machine loading truck	B-17	120	.267			13.40	6	19.40	26.50
5000	Haul, per mile, up to 8 C.Y. truck	B-34B	1165	.007			.36	.66	1.02	1.26
5100	Over 8 C.Y. truck	"	1550	.005	↓		.27	.50	.77	.95

## 02 41 19.20 Selective Demolition, Dump Charges

0010	SELECTIVE DEMOLITION, DUMP CHARGES	R024119-10								
0020	Dump charges, typical urban city, tipping fees only									
0100	Building construction materials				Ton	74			74	81
0200	Trees, brush, lumber					63			63	69.50
0300	Rubbish only				↓	63			63	69.50