

# 02 41 Demolition

## 02 41 19 – Selective Demolition

02 41 19.20 Selective Demolition, Dump Charges		Daily Crew	Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
0500	Reclamation station, usual charge				Ton	74			74	81

## 02 41 19.21 Selective Demolition, Gutting

0010	<b>SELECTIVE DEMOLITION, GUTTING</b>	R024119-10								
0020	Building interior, including disposal, dumpster fees not included									
0500	Residential building									
0560	Minimum	B-16	400	.080	SF Flr.		3.84	1.92	5.76	7.80
0580	Maximum	"	360	.089	"		4.26	2.13	6.39	8.70
0900	Commercial building									
1000	Minimum	B-16	350	.091	SF Flr.		4.38	2.19	6.57	8.95
1020	Maximum	"	250	.128	"		6.15	3.07	9.22	12.55

## 02 41 19.25 Selective Demolition, Saw Cutting

0010	<b>SELECTIVE DEMOLITION, SAW CUTTING</b>	R024119-10								
0012	For concrete saw cutting, see Section 03 81									
0015	Asphalt, up to 3" deep	B-89	1050	.015	L.F.	.10	.82	.60	1.52	1.99
0020	Each additional inch of depth	B-89	1800	.009	L.F.	.03	.48	.35	.86	1.13
1200	Masonry walls, hydraulic saw, brick, per inch of depth	B-89B	300	.053		.03	2.86	3.58	6.47	8.25
1220	Block walls, solid, per inch of depth	"	250	.064		.03	3.44	4.30	7.77	9.85
2000	Brick or masonry w/hand held saw, per inch of depth	A-1	125	.064		.05	2.92	.88	3.85	5.40
5000	Wood sheathing to 1" thick, on walls	1 Carp	200	.040			2.25		2.25	3.35
5020	On roof	"	250	.032			1.80		1.80	2.68

## 02 41 19.27 Selective Demolition, Torch Cutting

0010	<b>SELECTIVE DEMOLITION, TORCH CUTTING</b>	R024119-10								
0020	Steel, 1" thick plate	E-25	333	.024	L.F.	2.22	1.54	.04	3.80	4.86
0040	1" diameter bar	"	600	.013	Ea.	.37	.85	.02	1.24	1.74
1000	Oxygen lance cutting, reinforced concrete walls									
1040	12"-16" thick walls	1 Clab	10	.800	L.F.		36.50		36.50	54.50
1080	24" thick walls	"	6	1.333	"		61		61	90.50

# 02 42 Removal and Diversion of Construction Materials

## 02 42 10 – Building Deconstruction

### 02 42 10.10 Estimated Salvage Value or Savings

0010	<b>ESTIMATED SALVAGE VALUE OR SAVINGS</b>									
0015	Excludes material handling, packaging, container costs and									
0020	transportation for salvage or disposal									
0050	All items in Section 02 42 10.10 are credit deducts and not costs									
0100	Copper wire salvage value	G			Lb.	1.63			1.63	1.79
0200	Brass salvage value	G				1.20			1.20	1.32
0250	Bronze					1.39			1.39	1.53
0300	Steel	G				.05			.05	.06
0304	304 Stainless Steel					.29			.29	.32
0316	316 Stainless Steel					.43			.43	.47
0400	Cast Iron	G				.06			.06	.07
0600	Aluminum siding	G				.32			.32	.35
0610	Aluminum wire					.45			.45	.50