

# 04 01 Maintenance of Masonry

## 04 01 20 – Maintenance of Unit Masonry

### 04 01 20.52 Cleaning Masonry

		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs Labor	Equipment	Total	Total Incl O&P
0440	Heavy soil, biological and mineral staining, paint	C-29	250	.032	S.F.		1.46	.40	1.86	2.61
0800	High pressure water and chemical, light soil		450	.018		.15	.81	.22	1.18	1.63
0820	Average soil, biological staining		300	.027		.23	1.22	.34	1.79	2.43
0840	Heavy soil, biological and mineral staining, paint	↓	200	.040		.31	1.82	.50	2.63	3.62
1200	Sandblast, wet system, light soil	J-6	1750	.018		.38	.91	.18	1.47	1.96
1220	Average soil, biological staining		1100	.029		.57	1.44	.28	2.29	3.08
1240	Heavy soil, biological and mineral staining, paint		700	.046		.76	2.27	.44	3.47	4.68
1400	Dry system, light soil		2500	.013		.38	.63	.12	1.13	1.50
1420	Average soil, biological staining		1750	.018		.57	.91	.18	1.66	2.17
1440	Heavy soil, biological and mineral staining, paint	↓	1000	.032		.76	1.59	.31	2.66	3.53
1800	For walnut shells, add					1.36			1.36	1.50
1820	For corn chips, add					.29			.29	.32
2000	Steam cleaning, light soil	A-1H	750	.011			.49	.11	.60	.84
2020	Average soil, biological staining	"	625	.013	↓		.58	.13	.71	1.01
2040	Heavy soil, biological and mineral staining	A-1H	375	.021	S.F.		.97	.21	1.18	1.68
4000	Add for masking doors and windows	1 Clab	800	.010	"	.07	.46		.53	.76
4200	Add for pedestrian protection				Job				10%	10%

### 04 01 20.70 Brick Washing

0010	BRICK WASHING	R040130-10								
0012	Acid cleanser, smooth brick surface	1 Bric	560	.014	S.F.	.07	.79		.86	1.26
0050	Rough brick		400	.020		.09	1.11		1.20	1.76
0060	Stone, acid wash	↓	600	.013	↓	.11	.74		.85	1.23
1000	Muriatic acid, price per gallon in 5 gallon lots				Gal.	13.25			13.25	14.55

# 04 05 Common Work Results for Masonry

## 04 05 05 – Selective Demolition for Masonry

### 04 05 05.10 Selective Demolition

0010	SELECTIVE DEMOLITION	R024119-10								
0200	Bond beams, 8" block with #4 bar	2 Clab	32	.500	L.F.		23		23	34
0300	Concrete block walls, unreinforced, 2" thick		1200	.013	S.F.	.61			.61	.91
0310	4" thick		1150	.014		.63			.63	.94
0320	6" thick		1100	.015		.66			.66	.99
0330	8" thick		1050	.015		.69			.69	1.03
0340	10" thick		1000	.016		.73			.73	1.09
0360	12" thick		950	.017		.77			.77	1.14
0380	Reinforced alternate courses, 2" thick		1130	.014		.65			.65	.96
0390	4" thick		1080	.015		.68			.68	1.01
0400	6" thick		1035	.015		.70			.70	1.05
0410	8" thick		990	.016		.74			.74	1.10
0420	10" thick		940	.017		.78			.78	1.16
0430	12" thick		890	.018		.82			.82	1.22
0440	Reinforced alternate courses & vertically 48" OC, 4" thick		900	.018		.81			.81	1.21
0450	6" thick		850	.019		.86			.86	1.28
0460	8" thick		800	.020		.91			.91	1.36
0480	10" thick		750	.021		.97			.97	1.45
0490	12" thick	↓	700	.023	↓	1.04			1.04	1.55
1000	Chimney, 16" x 16", soft old mortar	1 Clab	55	.145	C.F.	6.65			6.65	9.90
1020	Hard mortar		40	.200		9.10			9.10	13.60
1030	16" x 20", soft old mortar		55	.145		6.65			6.65	9.90
1040	Hard mortar		40	.200		9.10			9.10	13.60
1050	16" x 24", soft old mortar	↓	55	.145	↓	6.65			6.65	9.90