

# 13 05 Common Work Results for Special Construction

## 13 05 05 – Selective Demolition for Special Construction

13 05 05.45 Selective Demolition, Lightning Protection		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
0080	375 lb. per thousand feet, over 75' H	1 Clob	460	.017	L.F.		.79		.79	1.18
0090	Aluminum, 101 lb. per thousand feet, to 75' H		560	.014			.65		.65	.97
0100	199 lb. per thousand feet, over 75' H		480	.017			.76		.76	1.13
0110	Arrester, 175 V AC, to ground		16	.500	Ea.		23		23	34
0120	650 V AC, to ground		13	.615	"		28		28	42

## 13 05 05.50 Selective Demolition, Pre-Engineered Steel Buildings

0010 SELECTIVE DEMOLITION, PRE-ENGINEERED STEEL BUILDINGS										
0500	Pre-engd. steel bldgs., rigid frame, clear span & multi post, excl. salvage									
0550	3,500 to 7,500 S.F.	L-10	1000	.024	SF Flr.		1.51	1.98	3.49	4.48
0600	7,501 to 12,500 S.F.		1500	.016			1.01	1.32	2.33	2.99
0650	12,501 S.F. or greater		1650	.015			.92	1.20	2.12	2.72
0700	Pre-engd. steel building components									
0710	Entrance canopy, including frame 4' x 4'	E-24	8	4	Ea.		246	262	508	665
0720	4' x 8'	"	7	4.571			281	299	580	760
0730	HM doors, self framing, single leaf	2 Skwk	8	2			118		118	177
0740	Double leaf		5	3.200			188		188	283
0760	Gutter, eave type		600	.027	L.F.		1.57		1.57	2.36
0770	Sash, single slide, double slide or fixed		24	.667	Ea.		39.50		39.50	59
0780	Skylight, fiberglass, to 30 S.F.		16	1			59		59	88.50
0785	Roof vents, circular, 12" to 24" diameter		12	1.333			78.50		78.50	118
0790	Continuous, 10' long		8	2			118		118	177
0900	Shelters, aluminum frame									
0910	Acrylic glazing, 3' x 9' x 8' high	2 Skwk	2	8	Ea.		470		470	710
0920	9' x 12' x 8' high	"	1.50	10.667	"		630		630	945

## 13 05 05.60 Selective Demolition, Silos

0010 SELECTIVE DEMOLITION, SILOS										
0020	Conc stove, indstrl, conical/sloping bott, excl fndtn, 12' diam., 35' H	E-24	.18	178	Ea.		10,900	11,600	22,500	29,500
0030	16' diam., 45' H	"	.12	267	"		16,400	17,400	33,800	44,200
0040	25' diam., 75' H	E-24	.08	400	Ea.		24,600	26,200	50,800	66,500
0050	Steel, factory fabricated, 30,000 gal. cap, painted or epoxy lined	L-5	2	28	"		1,750	1,050	2,800	3,825

## 13 05 05.65 Selective Demolition, Sound Control

0010 SELECTIVE DEMOLITION, SOUND CONTROL		R024119-10								
0120	Acoustical enclosure, 4" thick walls & ceiling panels, 8 lb./S.F.	3 Carp	144	.167	SF Surf		9.40		9.40	13.95
0130	10.5 lb./S.F.		128	.188			10.55		10.55	15.70
0140	Reverb chamber, parallel walls, 4" thick		120	.200			11.25		11.25	16.75
0150	Skewed walls, parallel roof, 4" thick		110	.218			12.30		12.30	18.30
0160	Skewed walls/roof, 4" layer/air space		96	.250			14.10		14.10	21
0170	Sound-absorbing panels, painted metal, 2'-6" x 8', under 1,000 S.F.		430	.056			3.14		3.14	4.68
0180	Over 1,000 S.F.		480	.050			2.82		2.82	4.19
0190	Flexible transparent curtain, clear	3 Shee	430	.056			3.77		3.77	5.70
0192	50% clear, 50% foam		430	.056			3.77		3.77	5.70
0194	25% clear, 75% foam		430	.056			3.77		3.77	5.70
0196	100% foam		430	.056			3.77		3.77	5.70
0200	Audio-masking sys., incl. speakers, amplfr., signal gntr.									
0205	Ceiling mounted, 5,000 S.F.	2 Elec	4800	.003	S.F.		.22		.22	.33
0210	10,000 S.F.		5600	.003			.19		.19	.28
0220	Plenum mounted, 5,000 S.F.		7600	.002			.14		.14	.21
0230	10,000 S.F.		8800	.002			.12		.12	.18

## 13 05 05.70 Selective Demolition, Special Purpose Rooms

0010 SELECTIVE DEMOLITION, SPECIAL PURPOSE ROOMS		R024119-10								
0100	Audiometric rooms, under 500 S.F. surface	4 Carp	200	.160	SF Surf		9		9	13.40
0110	Over 500 S.F. surface	"	240	.133	"		7.50		7.50	11.15