

11 61 Broadcast, Theater, and Stage Equipment

11 61 23 – Folding and Portable Stages

11 61 23.10 Portable Stages

		Crew	Daily Output	Labor- Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
							Labor	Equipment		
7000	Band risers, steel frame, plywood deck, minimum	4 Carp	275	116	SF Stg.	33.50	6.55		40.05	47
7100	Maximum	"	138	232	↓	76.50	13.05		89.55	103
7500	Chairs for above, self-storing, minimum	2 Carp	43	372	Ea.	123	21		144	167
7600	Maximum	"	40	400	"	218	22.50		240.50	274

11 61 33 – Rigging Systems and Controls

11 61 33.10 Controls

0010	CONTROLS									
0050	Control boards with dimmers and breakers, minimum	1 Elec	1	8	Ea.	15,600	530		16,130	18,000
0100	Average		.50	16		1,600	1,050		2,650	3,325
0150	Maximum	↓	.20	40	↓	125,000	2,650		127,650	141,500
8000	Rule of thumb: total stage equipment, minimum	4 Carp	100	320	SF Stg.	108	18		126	145
8100	Maximum	"	25	1,280	"	605	72		677	770

11 61 43 – Stage Curtains

11 61 43.10 Curtains

0010	CURTAINS									
0500	Curtain track, straight, light duty	2 Carp	20	.800	L.F.	31.50	45		76.50	102
0600	Heavy duty		18	.889		245	50		295	345
0700	Curved sections		12	1.333	↓	24.50	75		99.50	139
1000	Curtains, velour, medium weight		600	.027	S.F.	8.75	1.50		10.25	11.90
1150	Silica based yarn, inherently fire retardant	↓	50	.320	"	16.80	18		34.80	45.50

11 62 Musical Equipment

11 62 16 – Carillons

11 62 16.10 Bell Tower Equipment

0010	BELL TOWER EQUIPMENT									
0300	Carillon, 4 octave (48 bells), with keyboard				System	1,220,500			1,220,500	1,342,500
0320	2 octave (24 bells)					574,500			574,500	631,500
0340	3 to 4 bell peal, minimum					143,500			143,500	158,000
0360	Maximum				↓	861,500			861,500	947,500
0380	Cast bronze bell, average				Ea.	129,000			129,000	142,000
0400	Electronic, digital, minimum					21,500			21,500	23,700
0410	With keyboard, maximum				↓	107,500			107,500	118,500

11 66 Athletic Equipment

11 66 13 – Exercise Equipment

11 66 13.10 Physical Training Equipment

0010	PHYSICAL TRAINING EQUIPMENT									
0020	Abdominal rack, 2 board capacity				Ea.	470			470	520
0050	Abdominal board, upholstered					705			705	775
0200	Bicycle trainer, minimum					900			900	990
0300	Deluxe, electric					1,800			1,800	1,975
0400	Barbell set, chrome plated steel, 25 lb.					174			174	191
0420	100 lb.					169			169	186
0450	200 lb.				↓	360			360	395
0500	Weight plates, cast iron, per lb.				Lb.	1.85			1.85	2.04
0520	Storage rack, 10 station				Ea.	850			850	935
0600	Circuit training apparatus, 12 machines minimum	2 Clab	1.25	12.800	Set	25,500	585		26,085	28,900
0700	Average	↓	1	16	↓	14,500	730		15,230	17,000