

11 53 Laboratory Equipment

11 53 43 – Service Fittings and Accessories

11 53 43.13 Fittings		Crew	Daily Output	Labor-Hours	Unit	Material	2022 Bare Costs		Total	Total Incl O&P
					% Furn.		Labor	Equipment		
8100	Plumbing, final connections, simple system								10%	10%
8110	Moderately complex system								15%	15%
8120	Complex system								20%	20%
8150	Electrical, simple system								10%	10%
8160	Moderately complex system								20%	20%
8170	Complex system								35%	35%

11 53 53 – Biological Safety Cabinets

11 53 53.10 Pharmacy Cabinets

0010	PHARMACY CABINETS, vertical flow									
0100	Class II, type B2, 6' L	2 Carp	1.50	10.667	Ea.	8,625	600		9,225	10,400

11 57 Vocational Shop Equipment

11 57 10 – Shop Equipment

11 57 10.10 Vocational School Shop Equipment

0010	VOCATIONAL SCHOOL SHOP EQUIPMENT									
0020	Benches, work, wood, average	2 Carp	5	3.200	Ea.	410	180		590	720
0100	Metal, average		5	3.200		380	180		560	690
0400	Combination belt & disc sander, 6"		4	4		1,850	225		2,075	2,350
0700	Drill press, floor mounted, 12", 1/2 HP		4	4		1,325	225		1,550	1,775
0800	Dust collector, not incl. ductwork, 6" diameter	1 Shee	1.10	7.273		8,275	490		8,765	9,850
0810	Dust collector bag, 20" diameter	"	5	1.600		870	108		978	1,125
1000	Grinders, double wheel, 1/2 HP	2 Carp	5	3.200		159	180		339	445
1300	Jointer, 4", 3/4 HP		4	4		1,975	225		2,200	2,475
1600	Kilns, 16 C.F., to 2000°		4	4		6,100	225		6,325	7,025
1900	Lathe, woodworking, 10", 1/2 HP		4	4		550	225		775	940
2200	Planer, 13" x 6"		4	4		1,400	225		1,625	1,875
2500	Potter's wheel, motorized		4	4		1,825	225		2,050	2,350
2800	Saws, band, 14", 3/4 HP		4	4		900	225		1,125	1,325
3100	Metal cutting band saw, 14"		4	4		3,025	225		3,250	3,650
3400	Radial arm saw, 10", 2 HP		4	4		3,950	225		4,175	4,675
3700	Scroll saw, 24"		4	4		895	225		1,120	1,325
4000	Table saw, 10", 3 HP		4	4		1,500	225		1,725	1,975
4300	Welder AC arc, 30 amp capacity		4	4		5,475	225		5,700	6,350

11 61 Broadcast, Theater, and Stage Equipment

11 61 23 – Folding and Portable Stages

11 61 23.10 Portable Stages

0010	PORTABLE STAGES									
1500	Flooring, portable oak parquet, 3' x 3' sections				S.F.	14.80			14.80	16.30
1600	Cart to carry 225 S.F. of flooring				Ea.	445			445	490
5000	Stages, portable with steps, folding legs, stock, 8" high				SF Stg.	47.50			47.50	52.50
5100	16" high					59			59	65
5200	32" high					60.50			60.50	66.50
5300	40" high					65.50			65.50	72
6000	Telescoping platforms, extruded alum., straight, minimum	4 Carp	157	.204		39	11.50		50.50	59.50
6100	Maximum		77	.416		55.50	23.50		79	96.50
6500	Pie-shaped, minimum		150	.213		84	12		96	110
6600	Maximum		70	.457		94	25.50		119.50	142
6800	For 3/4" plywood covered deck, deduct					5.55			5.55	6.10