54 Construction Aids

4000 77 4050 10 4050 10 4100 Rolling town 4200 Fo 4300 Complet 4350 21 4400 5000 Motorized w 5050 Base u 5100 Le 5150 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5350 Le 5500 Mobiliz 01 54 23.80 Sta 0010 StaGING AIL 0100 Sidewall sta 0110 Co 0300 End gu 0310 Co 0300 End gu 0310 Co 0300 Roof shingli 1010 Co 1100 Wood I 1110 Co 1100 Wood I 1110 Co 1100 Co 1100 Roof shingli 1010 Co 1100 Co	caffolding Specialties 7 step	Crew		Labor-			2022 Bo	era Cache		T 1
4000 77 4050 10 4050 10 4100 Rolling town 4200 Fo 4300 Complet 4350 21 4400 5000 Motorized w 5050 Base w 5100 Le 5150 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5350 Le 5500 Mobiliz 01 54 23.80 Sta 0010 StaGING AID 0100 Sidewall sta 0110 Co 0300 End gu 0310 Co 0300 End gu 0310 Co 0300 Roof shingli 1010 Co 0300 Co 1100 Wood i 1110 Co 1100 Wood i 1110 Co 1100 Roof shingli 1010 Co 1100 Co	7 step		Output	Hours	Unit	Material			Tatal	Total
4100 Rolling town 4200 Fo 4300 Complet 4350 21 4400 5000 Motorized w 5050 Base u 5100 Le 5150 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5500 Mobiliz O1 54 23.80 Sta 0010 STAGING AID 0100 Sidewall sta 0110 Co 0300 End gu 0310 Co 0300 End gu 0310 Co 1100 Roof shingli 1010 Co 1100 Co 1100 Roof shingli 1010 Co 1100 C	10 . 1	CION	Output	110013	Ea.	670	Labor	Equipment	Total 670	Incl 0&P 740
4200 Fo 4300 Comple 4350 21 4400 5000 Motorized w 5050 Base u 5100 Le 5150 Le 5200 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5350 Staging Ald 0100 STAGING Ald 0100 Sidewall sta 0010 Guard 0210 Co 0300 End gu 0310 Co 0300 End gu 0310 Co 0300 Laminated w 1100 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated w 3010 Co 3100 Aluminum s 3110 Cost et 4000 Nylon full b 4010 Co 4100 Rope fo 4110 Co 4200 Perman 4300 Tempon 5000 Installation 5010 Sidewal	10 step				Lu.	945			945	1,050
4200 Fo 4300 Comple 4350 21 4400 5000 Motorized w 5050 Base u 5100 Le 5150 Le 5200 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5350 Mobiliz O1 54 23.80 Sta 0010 STAGING AID 0100 Sidewall sta 0010 Co 0200 Guard w 0210 Co 0300 End gu 0310 Co 0300 Roof shingli 1010 Co 1100 Roof shingli 1010 Co 1100 Roof shingli 1010 Co 1100 C	wers, buy, 5' wide, 7' long, 10' high					1,275			1,275	1,425
4300 Complet 4350 21 4400 5000 Motorized 5050 Base 5100 Le 5150 Le 5200 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5350 Mobiliz 01 54 23.80 Sta 0010 STAGING AIL 0100 Sidewall sta 0010 Co 0300 End gu 0310 Co 0300 End gu 0310 Co 0300 Roof shingli 1010 Co 1100 Roof shingli 1010 Co 1100 Wood I 1110 Co 1100 Co	For additional 5' high sections, to buy					201			201	221
4350 4400 5000 Motorized v 5050 Base v 5100 5100 Le 5150 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5400 Le 5500 Mobiliz 01 54 23.80 Sta 0010 STAGING AID 0100 Sidewall sta 0110 Co 0300 End gu 0310 Co 0300 Roof shingli 1010 Co 1100 Wood l 1110 Co 1100 Haminum s 3110 Cost et 4000 Nylon full b 4010 Rope fe 4110 Co 4100 Rope fe 4110 Rope fe 4110 Co 4200 Installation 5010 Sidewal	olete incl. wheels, railings, outriggers,	1				201			201	221
5000 Motorized with 5050 Base unit 5100 Le 5150 Le 5250 Set up 5300 Le 5350 Le 5350 Le 5500 Mobiliz 5500 Mobiliz 5010 Sidewall ste 5010 Sidewall ste 5010 Co 5020 Guard 5020 Guard 5020 Co 50300 End gu 60310 Co 60300	21' high, to buy				Eo.	2,175			2,175	2,375
Sobo Base u Sobo	Rent/month = 5% of purchase cost				//	109			109	119
5050 Base up	work platform, mast climber					107			107	117
5100 Le 5150 Le 5200 Le 5200 Le 5250 Set up 5300 Le 5350 Le 5500 Mobiliz 010 Stagling Ald 0010 STAGING ALD 0100 Sidewall str 0110 Co 0200 Guard 0310 Co 0300 End gu 0310 Co 1100 Wood I 1110 Co 2010 Co 3000 Laminated v 3010 Cost ec 4000 Nylon full b 4010 Co 4110 Co 4200 Perman 4300 Tempon 5000 Installation 5010 Sidewa	unit, 50' W, less than 100' tall, rent/mo				Ea.	3,250			3,250	3,575
5150 Le 5200 Le 5250 Set up 5300 Le 5350 Le 5400 Le 5500 Mobiliz 01 54 23.80 Sta 0010 STAGING AIL 0110 Co 0200 Guard 0210 Co 0300 End gu 0310 Co 1000 Roof shingli 1010 Wood N 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Cost ec 4000 Nylon full b 4010 Co 4100 Rope fo 4110 Co 4200 Perman 4300 Installation 5010 Sidewo	Less than 200' tall, rent/mo				Lu.	3,275			3,275	3,600
5200 Le 5250 Set up 5300 Le 5350 Le 5400 Le 5500 Mobilizion O1 54 23.80 Sta 0010 STAGING AID One 0110 Con Con 0200 Guard In Con 0300 End gu Con 0310 Con Con 1000 Roof shingli Con 1010 Wood In Con 2010 Con Con 3000 Laminated In Con 3010 Aluminum In Con 3010 Aluminum In Con 4000 Nylon full b Aun 4010 Rope for Aun 4200 Permon Fermon 4300 Installation 5010 Sidewo	Less than 300' tall, rent/mo					4,000			4,000	4,400
5250 Set up 5300 Le 5350 Le 5400 Le 5500 Mobiliz 01 54 23.80 Sta Sta 0010 STAGING AID 0100 Sidewall sta 0110 Co 0200 Guard 0210 Co 0300 End gu 0310 Co 1000 Roof shingli 1010 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Co 3100 Aluminum s 3110 Cost et 4000 Nylon full b 4010 Rope for 4110 Co 4200 Permor 4300 Installation 5010 Sidewo	Less than 400' tall, rent/mo	1				4,575			4,575	5,050
5300 Le 5350 Le 5400 Le 5500 Mobilizion O1 54 23.80 State O100 O1100 Sidewall state O1101 Condition O200 Guard point O210 Condition Condition O300 End gu Condition O310 Roof shingli Condition O1100 Roof shingli Condition O2000 Ladder jack Condition O3000 Laminated v Condition O3000 Laminated v Condition O3100 Aluminum s Condition O3100 Aluminated v Condition	p and demob, per unit, less than 100' tall	B-68F	16.60	1.446	C.S.F.	7,373	86	24.50	110.50	156
5350 Le	Less than 200' tall	;	25	.960	0.3.1.		57	16.15	73.15	104
5400 Le 5500 Mobilizion O1 54 23.80 State 0010 STAGING AIL 0110 Control 0200 Guard of Control 0210 Control 0300 End gu 0310 Control 1000 Roof shingli 1010 Wood Name 1110 Control 2010 Control 3000 Laminated of Control 3010 Aluminum of Control 4000 Nylon full be 4010 Rope for 4110 Control 4200 Permon 4300 Tempor 5000 Installation 5010 Sidewor	Less than 300' tall		30	.800			47.50	13.45	60.95	86.50
S500 Mobilize	Less than 400' tall	e f	33	.727	1		43.50	12.25	55.75	78.50
O1 54 23.80 Sta 0010 STAGING AID 0100 Sidewall sta 0110 Co 0200 Guard 0210 Co 0300 End gu 0310 Co 1000 Roof shingli 1010 Co 1100 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Cost ec 4000 Nylon full b 4010 Co 4110 Co 4200 Perman 4300 Installation 5010 Sidewa	lization (price includes freight in and out) per unit	B-34N	.]	16	Ea.	1	910	705	1,615	2,125
0010 STAGING AID 0100 Sidewall sta 0110 Co 0200 Guard 0210 Co 0300 End gu 0310 Roof shingli 1010 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Cost et 4000 Nylon full b 4010 Co 4110 Co 4200 Perman 4300 Tempor 5000 Installation 5010 Sidewa		100111	'	10 ;	Lu.		710	703	1,013	2,123
0100 Sidewall str 0110 Co 0200 Guard p 0210 Co Co 0300 End gu Co 1000 Roof shingli 1010 Co 1100 Wood l 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Co 3110 Cost et Aluminum s 3110 Cost et Nylon full b 4010 Rope fe 4110 Co 4200 Perman 1 Tempor 5000 Installation 5010 Sidewa	IDS and fall protection equipment									
0110	rtaging bracket, tubular, buy				Ea.	74.50			74.50	82
0200 Guard 0210 Co 0300 End gu 0310 Co 1000 Roof shingli 1010 Co 1110 Wood i 1110 Co 2000 Ladder jack 2010 Co 3010 Co 3100 Aluminated v 3110 Cost et 4000 Nylon full b 4010 Co 4110 Co 4200 Permor 4300 Tempor 5000 Installation 5010 Sidewo	Cost each per day, based on 250 days use				Day	.30			.30	.33
0210 Co 0300 End gu 0310 Co 1000 Roof shingli 1010 Co 11100 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Aluminum s 3110 Cost ec 4000 Nylon full b 4010 Co 4100 Rope fe 4110 Co 4200 Permor 4300 Installation 5010 Sidewo					Ea.	56.50			56.50	62
0300 End gu 0310 Co 1000 Roof shingli 1010 Co 1100 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Cost et 4000 Nylon full b 4010 Co 4100 Rope fe 4110 Co 4200 Perman 4300 Installation 5010 Sidewa	Cost each per day, based on 250 days use				Day	.23			.23	.25
0310 Cod 1000 Roof shingli 1010 Cod 1100 Wood I 1110 Cod 2000 Ladder jack 2010 Cod 3000 Laminated V 3010 Aluminum s 3110 Cost et 4000 Nylon full b 4010 Cod 4110 Cod 4200 Perman 4300 Tempon 5000 Installation 5010 Sidewa	juard chains, buy per pair				Pr.	45			45	49.50
1000 Roof shingli 1010 Go	Cost per set per day, based on 250 days use				Day	.30			.30	.33
1010 Co	ling bracket, steel, buy				Ea.	12.85			12.85	14.15
1100 Wood I 1110 Co 2000 Ladder jack 2010 Co 3000 Laminated v 3010 Aluminum s 3110 Cost ec 4000 Nylon full b 4010 Co 4100 Rope fe 4110 Co 4200 Permon 4300 Tempon 5000 Installation 5010 Sidewo	Cost each per day, based on 250 days use	1			Day	.05			.05	.06
1110 Co 2000 Lodder jack 2010 Co 3000 Laminated v 3010 Aluminum s 3110 Cost ec 4000 Nylon full b 4010 Rope fc 4110 Co 4200 Perman 4300 Tempor 5000 Installation 5010 Sidewa	I bracket, buy				Ea.	37			37	40.50
2000 Ladder jack 2010 Co Co 3000 Laminated 3010 Co 3100 Aluminum s 3110 Cost et 4000 Nylon full b 4010 Co 4100 Rope for 4110 Co 4200 Permare 4300 Tempore 5000 Installation 5010 Sideware Sidewar	Cost each per day, based on 250 days use				Day	.15			.15	16
2010 Co 3000 Laminated via 3010 Aluminum si 3110 Cost et 4000 Nylon full bi 4010 Co 4100 Rope for 4110 Co 4200 Permonated States of States o	k, aluminum, buy per pair				Pr.	159			159	175
3000 Laminated of 3010 Cost and 3010 Aluminum state of 4000 Nylon full b 4010 Cost and 4100 Rope from 4110 Cost and 4200 Permore 4300 Tempore 5000 Installation 5010 Sidewa	Cost per pair per day, based on 250 days use		! !		Day	.64		1	.64	.70
3010 Co 3100 Aluminum s 3110 Cost ec 4000 Nylon full b 4010 Rope for 4110 Co 4200 Permon 4300 Tempon 5000 Installation 5010 Sidewo	I wood plank, 2" x 10" x 16', buy				Eq.	57.50			57.50	63
3100 Aluminum s 3110 - Cost et 4000 Nylon full b 4010 Co 4100 Rope for 4110 Co 4200 Permon 4300 Tempor 5000 Installation 5010 Sidewo	Cost each per day, based on 250 days use				Day	.23			.23	:25
3110 Cost et 4000 Nylon full b 4010 Co 4100 Rope fe 4110 Co 4200 Perman 4300 Tempor 5000 Installation 5010 Sidewo	scaffolding plank, 20" wide x 24' long, buy				Ea.	885			885	975
4000 Nylon full b 4010 Co 4100 Rope for 4110 Co 4200 Permon 4300 Tempor 5000 Installation 5010 Sidewa	each per day, based on 250 days use				Day	3.54			3.54	3.90
4010 Co 4100 Rope for 4110 Co 4200 Permon 4300 Tempon 5000 Installation 5010 Sidewo	body harness, lanyard and rope grab				Ea.	182			182	200
4100 Rope for 4110 Co 4200 Perman 4300 Tempor 5000 Installation 5010 Sidewo	Cost each per day, based on 250 days use				Day	.73			.73	.80
4110 Co 4200 Perman 4300 Tempon 5000 Installation 5010 Sidewo	for safety line, 5/8" x 100' nylon, buy				Ea.	56			56	61.50
4200 Permar 4300 Tempor 5000 Installation 5010 Sidewo	Cost each per day, based on 250 days use				Day	.22			.22	.25
4300 Tempor 5000 Installation 5010 Sidewo	anent U-Bolt roof anchor, buy				Ea.	87			87	95.50
5000 Installation Sidewo	orary (one use) roof ridge anchor, buy				"	7.30			7.30	8.05
5010 Sidewo	n (setup and removal) of staging aids					t				
	vall staging bracket	2 Carp	64	.250	Ea.		14.10		14.10	21
	Guard post with 2 wood rails	"	64	.250	i		14.10		14.10	21
	pard chains, set	1 Carp	64	.125			7.05		7.05	10.50
	para crains, ser shingling bracket		96	.083			4.69		4.69	7
5200 Ladder			64	.125			7.05		7.05	10.50
	er jack 1 plank, 2" x 10" x 16'	2 Carp	80	.200			11.25		11.25	16.75
	inum scaffold plank, 20" x 24"	2 Carp	40	.400	Ea.		22.50		22.50	33.50
5410 Safety		1 Carp	40	.200	, 1		11.25		11.25	16.75
	anent U-Bolt roof anchor (install only)	2 Carp	40	.400			22.50		22.50	33.50
	orary roof ridge anchor (install only)	1 Carp	64	.125			7.05		7.05	10.50