

	Predecessors	Time (half days)	Expected	Pessimistic	Optimistic	Most Likely	ideal number of people			
1	Planning	Costing/Estimating	1.1		1.5	1.49	5	1.5	3	1
		Scheduling	1.2	1.1	1.5	1.21	4	1	2.5	1
		Material Ordering	1.3	1.7, 1.2	0.5	0.48	1.5	0.5	1	1
		Load-In Plan	1.4	1.7	1	0.97	3	1	2	1
		Strike Plan	1.5	1.7	1	0.97	3	1	2	1
		Material Delivery	1.6	1.3	2	1.69	5	2	3.5	3
		Drafting	1.7	1.1	4	3.87	12	4	8	1
2	Windows	Shop Bot Files	2.1	1.7	1	1.05	4	1	2	1
		Cut on Shop Bot	2.2	2.1, 1.6	2.5	2.42	8	2	5	1
		Cleaned Cut Materials	2.3	2.2	1	0.97	3	1	2	2
		Cut List	2.4	1.7	1	0.68	2	0.5	1.5	1
		Installed Screens	2.5	2.6, 2.7	1	1.05	4	1	2	2
		Assembled Window	2.6	2.3	2.5	2.10	8	2	4	2
		Assembled Window Frame	2.7	2.8	1.5	1.53	6	1	3	2
		Cut Materials	2.8	2.4, 1.6	1	1.05	4	1	2	2
3	Frame	Cut Materials	3.1	3.4, 1.6	1.5	1.53	6	1	3	2
		Assembled Frames	3.2	3.1	2	1.93	6	2	4	2
		Facing	3.3	3.2	1	0.97	3	1	2	2
		Cut list	3.4	1.7	1	0.68	2	0.5	1.5	1
		Installed Windows	3.5	3.3, 2.6	2	1.93	6	2	4	2
4	Rigging	ACC	4.1	1.7	1	0.60	3	0.5	1	2
		Hanging	4.2	3.3, 4.1, 4.3, 1.4	1	1.05	4	1	2	4
		Hardware	4.3	1.7, 3.2	1	0.81	3	1	1.5	2
		Balanced Fly System	4.4	4.2	1	1.05	4	1	2	4

Productivity Multiplier	
	1.93
hworked	8
hunproductive	1.5
productivity	0.7
contingency	10%