

COST BASELINE

JEREMY R. CURBEY

EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

MASTERS OF SCIENCE PROJECT MANAGEMENT CAPSTONE

PMGT 690

JANUARY 2016

Time-phased project budget example.

WBS ID	Budget	1	2	3	4	5	6	7
1	126910	25382	25382	25382	25382	25382		
2	16676						2779	2779
3	13200							
4	96520							
5	126440							
7	2744							
9	2500							
Total	384990	25382	25382	25382	25382	25382	2779	2779
Cumulative		25382	50764	76146	101528	126910	129689	132468
		8	9	10	11	12	13	14
1	126910							
2	16676	2779	2779	2779	2779			
3	13200					2640	2640	2640
4	96520							
5	126440							
7	2744							
9	2500							
Total	384990	2779	2779	2779	2779	2640	2640	2640
Cumulative		135247	138026	140805	143584	146224	148864	151504
		15	16	17	18	19	20	21
1	126910							
2	16676							
3	13200	2640	2640					
4	96520			13789	13789	13789	13789	13789
5	126440							
7	2744							
9	2500							
Total	384990	2640	2640	13789	13789	13789	13789	13789
Cumulative		154144	156784	170573	184362	198151	211940	225729
		22	23	24	25	26	27	28
1	126910							
2	16676							
3	13200							
4	96520	13789	13789					
5	126440			21073	21073	21073	21073	21073
7	2744					1372	1372	
9	2500							
Total	384990	13789	13789	21073	21073	22445	22445	21073
Cumulative		239518	253307	274380	295453	317898	340343	361416

		29	30	31
1	126910			
2	16676			
3	13200			
4	96520			
5	126440	21073		
7	2744			
9	2500		1250	1250
Total	384990	21073	1250	1250
Cumulative		382489	383739	384989

References

A guide to the Project Management Body of Knowledge (PMBOK guide), fifth edition (5th ed.). (2013).

Newtown Square, Pa.: Project Management Institute.