## **Planning Process Group Artifacts**

7.1 Plan Cost Management

7.1.3 Cost Management Plan (Output)

PMGT 690, ERAU, Prof. Sherman

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**7.1.3 Cost Management Plan (Output):** The cost management plan is a component of the project management plan and describes how the project costs will be planned, structured and controlled. One tenant of the cost management plan can include the rules of performance measurement. This can define points in the WBS at which measurement of control accounts will be performed, establish EVM techniques and specify tracking techniques.

This artifact was homework taken from PMGT 501. This was a status report that was utilized to report EVM throughout certain phases of the project.

## Status Report after 3 periods (week 3, 6, and 9)

Task	Budget	1	2	3	4	5	6	7	8	9
	(PV)	4/23	4/30	5/7	5/14	5/21	5/28	6/7	6/14	6/21
1.1	\$7450	0.00	0.00	3250						4200
Caterer										
1.2	\$4540			2200	300	750	1290			
Attire										
1.3	\$1910	360							150	1400
Cake										
1.4	\$2300				750	750	200	300		300
Flowers										
1.5	\$4000			4000						
Entrtain.										
1.6	\$5550	3000	1000		500	350	200			500
Venue										
1.7	\$2250				250					2000
Photo										
1.8	\$1500									500
Limo										
1.9	\$500	350	100		50					
Church										
Total	\$30,000	3710	1100	9450	1850	1850	1690	300	150	8900
Cumulative										

Status Report Ending Per 3

Task %Complete EV AC PV CV SV

1.1	75%	5587	5000	3250	587	2337	
1.2	50%	2270	2000	2200	270	70	
1.3	25%	478	500	360	-22	118	
1.4	0	0	0	0	0	0	
1.5	100%	4000	4000	4000	0	0	
1.6	80%	1800	1500	4000	300	-2200	
1.7	0%	0	0	0	0	0	
1.8	0%	0	0	0	0	0	
1.9	90%	450	400	450	50	0	
Cumu	lative	14580	12900	14260	1135	325	
Status	Report after Pe	er 6					
Task	%Complete	EV	AC	PV	CV	SV	
1.1	75%	5587	5000	3250	387	2337	
1.2	100%	4550	4500	4550	50	0	
1.3	25%	478	500	360	-22	118	
1.4	75%	1725	1700	1700	25	25	
1.5	100%	4000	4000	4000	0	0	
1.6	90%	4995	4750	5050	245	-55	
1.7	25%	560	550	250	10	310	
1.8	0						
1.9	100%	500	500	500	0	0	
Cumu	lative	22395	21500	14780	695	2735	
Status Report after Per 9							
Task	%Complete	EV	AC	PV	CV	SV	
1.1	100%	7450	7450	7450	0	0	
1.2	100%	4540	4540	4540	0	0	
1.3	100%	1910	1910	1910	0	0	

Cumula	ative	29000	29000	29000	0	0
1.9	100%	500	500	500	0	0
1.8	33%	500	500	500	0	0
1.7	100%	2250	2250	2250	0	0
1.6	100%	5550	5550	5550	0	0
1.5	100%	4000	4000	4000	0	0
1.4	100%	2300	2300	2300	0	0

<sup>\*\*1.8/</sup>Limo: balance paid day of wedding (\$1000)

## **Performance Index Summary**

Period	EV	AC	PV	SPI	СРІ	PCI-B
3	14580	12900	14260	1.02	1.13	48.6%
6	22395	21500	14780	1.52	1.04	74.7%
9	29000	29000	29000	1.00	1.00	96.7%

## Conclusion:

As the SPI and CPI reflect, this project is on time and under budget throughout the duration of the project. There were only a few days until the ceremony after week 9. 96.7% of the project was completed and paid for. The \$1000 unaccounted for was for the limo driver the day of the ceremony.