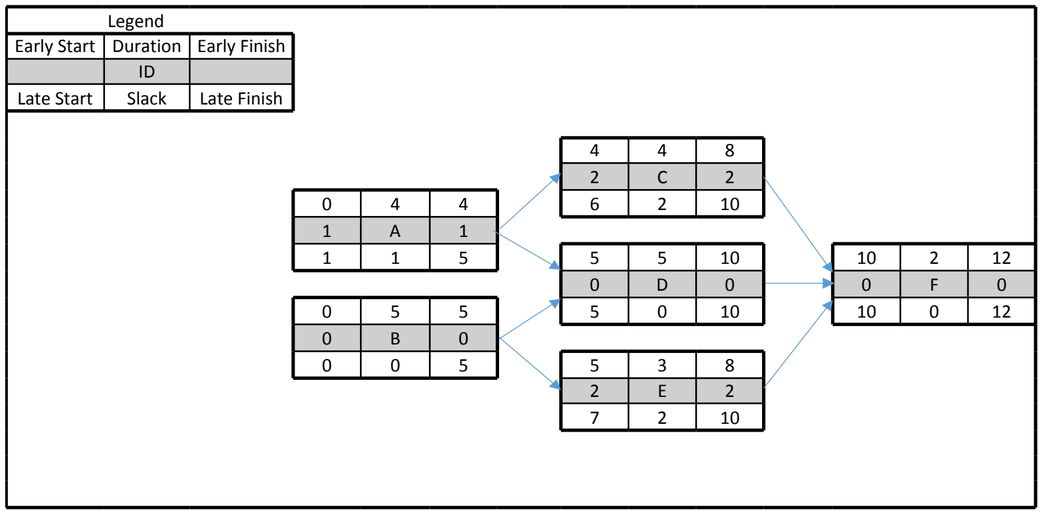

ID	Budget	0	1	2	3	4	5	6	7	8	9	10	11	12
A	40	10	10	10	10									
B	32	8	4	8	4	8								
C	48					12	12	12	12					
D	18						6	2	2	2	6			
E	28						8	8	12					
F	40												20	20
Total	206	18	14	18	14	20	26	22	26	2	6	20	20	
Cumulative		18	32	50	64	84	110	132	158	160	166	186	206	

Based on your data, what is your assessment of the current status of the project? :The earned value for the project after the end of 8th period is $153940, which is less than the planned value of $158000. This indicates that the project is under budget but is behind schedule, as the Cost Performance Index (CPI) is 1.18 and Schedule Performance Index (SPI) is 0.9. Therefore, although the project is being completed at a lower cost, it is not being completed as quickly as planned.

Based on your data, what is your assessment of the At completion?:
The estimated cost at completion (EAC) of this project is $175300, while the budget at completion (BAC) is $206000. From the trend that we have seen from the completion of the 8th period, it appears that the project will come in under budget, but may fall behind schedule due to the current rate of work being done.

Actual Cos Planned Value

Status Report: Ending Period 2						
Task	% Complete	EV	AC	PV	CV	SV
A	75%	30	25	20	5	10
B	50%	16	12	12	4	4
Cumulative Totals		46	37	32	9	14

Status Report: Ending Period 4						
Task	% Complete	EV	AC	PV	CV	SV
A	100%	40	35	40	5	0
B	100%	32	24	24	8	8
Cumulative Totals		72	59	64	13	8

Status Report: Ending Period 6						
Task	% Complete	EV	AC	PV	CV	SV
A	100%	40	35	40	5	0
B	100%	32	24	32	8	0
C	75%	36	24	24	12	12
D	0%	0	0	6	0	-6
E	50%	14	10	8	4	6
Cumulative Totals		122	93	110	29	12

Status Report: Ending Period 8						
Task	% Complete	EV	AC	PV	CV	SV
A	100%	40	35	40	5	0
B	100%	32	24	32	8	0
C	100%	48	32	48	16	0
D	33%	5.94	20	10	-14.06	-4.06
E	100%	28	20	28	8	0
Cumulative Totals		153.94	131	158	22.94	-4.06

Performance Index Summary						
Period	EV	AC	PV	SPI	CPI	
2	46	37	32	1.4375	1.24	
4	72	59	64	1.125	1.22	
6	122	93	110	1.109091	1.31	
8	153.94	131	158	0.974304	1.18	
EAC =	175.3	VAC =	30.7			

Rough work

critical path B-D-F

75%of40
50%0f32

100%of40
100%of32

100%of40
100%of32
75%of48
0%of18
50%28

100%of40
100%of32
100%of48
33%of18
100%of28

206-153.94/(153.94 131 52.06 1.175
206-175.3