

19. ALTERNATIVE 1 ECONOMIC ANALYSIS WORKSHEET

(a) Year	(b) Constant Dollars			(c) Savings		
Base Year FY ____ (1)	Status Quo (2)	Alternative 1 (3)	Current Savings (2)-(3)=(4) (4)	Discount Factor (5)	Net Present Value (4)x(5)=(6) (6)	Cumulative Savings (7)
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
TOTAL				TOTAL CUMULATIVE SAVINGS		
Investment Cost (9)				(8)		

20. ALTERNATIVE 2 ECONOMIC ANALYSIS WORKSHEET

(a) Year	(b) Constant Dollars			(c) Savings		
Base Year FY ____ (1)	Status Quo (2)	Alternative 1 (3)	Current Savings (2)-(3)=(4) (4)	Discount Factor (5)	Net Present Value (4)x(5)=(6) (6)	Cumulative Savings (7)
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
FY ____						
TOTAL				TOTAL CUMULATIVE SAVINGS		
Investment Cost (9)				(8)		

21. ANALYSIS SUMMARY

	Status Quo	Alternative 1	Alternative 2
Investment Cost (Current Dollars) (9)			
Total savings (Discounted Dollars) (8)			
Savings to Investment Ratio (8) / (9)			
Productivity Savings (work years)			
Item cost minus cum less than item cost =			
Cum more than item cost less item cost =			
Number of lines to high cum =			
PAYBACK =			

22. CONCLUSIONS/RECOMMENDATIONS