

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

INTERDEPARTMENT CORRESPONDENCE



FILE: STP-186-1(25), BHF-186-1(20) Paulding
BRST-186-1(41) Paulding
P.I. Nos. 621720, 621022, & 632921
S.R. 92 Widening/Reconstruction

OFFICE: Road Design

DATE: July 24, 2008

FROM: 
Brent Story, P.E., State Road and Airport Design Engineer

TO: Brian K. Summers, P.E., Project Review Engineer

SUBJECT: IMPLEMENTATION OF VALUE ENGINEERING

The Project Manager's original recommendation to alternate #1, from the VE Study on the above mentioned project, was not to implement. After a meeting with the Chief Engineer on July 22, 2008, the Department has decided to use a culvert to span the Silver Comet Trail. Therefore, we are recommending the implementation of alternate #1 on the above mentioned project. Please update your implementation report to show this change.

ALT #	Description	Potential Savings/LCC	Implement	Comments
1	Provide precast concrete arch in lieu of a conventional bridge over the Silver Comet Trail	\$338,115	Yes	This will be done with either reinforced concrete box culvert or with precast concrete arch

If you have any questions please contact Clay Bastian at (404) 631-1610 or Walt Taylor at (404) 631-1617.

BAS:WDT

CONCURS:  7/29/08
BRIAN K. SUMMERS PE, PROJECT REVIEW ENGINEER

APPROVE: 
GERALD M. ROSS P.E., CHIEF ENGINEER