

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA



INTERDEPARTMENT CORRESPONDENCE

FILE: STP-2610-00(004), LIBERTY COUNTY OFFICE: Program Delivery  
PI# 550600  
Frank Cochran Drive Widening DATE: February 7, 2011

FROM: Bobby K. Hilliard, P.E., State Program Delivery Engineer *B.K.H.*

TO: Ronald E. Wishon, State Project Review Engineer

Attention *Lisa Myers, Asst. State Project Review Engineer*

SUBJECT **Value Engineering Implementation Revision Request**

This office requests a Value Engineering (VE) Study Implementation Revision on the above noted project. The VE Implementation letter was sent to your office on April 2, 2009.

This office requests to reverse the implementation of Alternative No. 1 which recommends omitting the binder course and changing the asphalt design to 1.5 inches of 12.5mm (Superpave), 4-inches of 25 mm (Superpave) and 8-inches of Graded Aggregate Base G.A.B. In an email dated July 5<sup>th</sup>, 2010, Abdallah Jubran/OMR recommends 1.5-inches of 12.5mm (Superpave), 2-inches of 19mm (Superpave), 4-inches of 25mm (Superpave) and 10-inches of Graded Aggregate Base. His recommended design is based on default design for the area, where the VE study was based off a design for an area with very different traffic conditions. Mr. Jubran also cites in his email that omitting the binder course is not common practice, and has only been done in one project which was a special situation.

Therefore, this office proposes to reverse the V.E. recommendation No. 1 to Mr. Jubran's recommended 1.5-inches of 12.5mm, 2-inches of 19mm, 4-inches of 25mm, and 10-inches of G.A.B.

This office also requests to reverse the implementation of Alternative No. 4 which recommends reducing the sidewalk width from 10-feet to 8-feet. The Office of Engineering Services, Office of Program Delivery, and Consultant (P.C. Simonton & Associates, Inc.) believe this implementation was in error, as it was discussed during the V.E. study commenting that the City of Hinesville's standards call for a 10-foot wide section for this area.

Therefore, this office proposes to reverse the V.E. recommendation No. 4 to include the original 10-foot wide sidewalk section.

If you have any questions about this request or need additional information please contact the project manager, Aghdas Ghazi, at 912-271-7027

**Reversal of Alternative No.1**

Approved: Ronald E Wishon 2/15/11  
Ronald E. Wishon, State Project Review Engineer Date

Approved: Ben Buchan 2/15/11  
Ben Buchan , P.E. , Director of Engineering Date

Approved: Gerald M Ross 2/16/2011  
Gerald M. Ross, P.E. , Chief Engineer Date

**Reversal of Alternative No.4**

Approved: Ronald E Wishon 2/15/11  
Ronald E. Wishon, State Project Review Engineer Date

Approved: Ben Buchan 2/15/11  
Ben Buchan , P.E. , Director of Engineering Date

Approved: Gerald M Ross 2/16/2011  
Gerald M. Ross, P.E. , Chief Engineer Date

S.H.  
BKH: SH: ASG  
Attachment:  
OMR Pavement recommendation