

MEMORANDUM

TO: Todd Steagall, Director of Construction
Ladd Gibson, Director of Preconstruction

FROM: Merrill Zwanka, Materials & Research Engineer

DATE: January 22, 2016

RE: Pavement Advisory Committee Recommendations I-85 Design Build
Spartanburg and Cherokee

The Pavement Advisory Committee (PAC) met to discuss pavement type alternatives for the above referenced project. The project scope includes rehabilitation of the interstate from mile marker (mm) 77 to 80, widening and rehabilitation from mm 80 to 96, and rehabilitation along with new alignments of various adjoining secondary routes. This project is unique due to widening along with significant grade changes and varying conditions of existing pavement.

The PAC reached a consensus for the pavements as follows:

- Mainline interstate pavement and shoulders from mm 80 to 96 will vary from an unbonded Portland Cement Concrete (PCC) Overlay to new location PCC Pavement. The unbonded PCC Overlay will continue from mm 80 to the termination of the project at mm 77.
- Adjoining secondary routes, rehabilitation and new location, will be Hot Mix Asphalt.

If you should have any questions or would like additional details of the alternatives considered please let us know. As per EDM15 the PAC requests your approval of this proposal.

_____ Concurrence DOC _____ Concurrence DOP
_____ Does not Concur DOC _____ Does not Concur DOP

MZ:JUT
File: OMR/Pavement Design

