MEMORANDUM TO GROUP LEADERS & CONSULTANTS

SUBJECT: CONSTRUCTABILITY REVIEW

The Performance Audit performed on the SCDOT identified one area that affects Bridge Design, and that is Constructability Review. I have discussed this with Mr. Charles Matthews of the Bridge Construction Office and we feel that there is good communication between Bridge Design and Construction. Bridge Construction does not have the staff to perform constructability reviews on all projects.

Therefore, for routine projects that are designed in house and that do not include staging we recommend that these projects continue according to the current practice. For projects with complex staging, or different construction techniques, Bridge Construction should be consulted for construction comments.

For major projects utilizing Consultants, the project scope of services should contain a Constructability Review during the design phase, and this should be performed by the Consultant.

The Department will perform Constructability Reviews as time and staffing levels permit for both in-house and consultant projects.

If you have additional questions, please let us know.

Randy Cannon
Bridge Design Engineer

RRC:rrc

cc: Assistant Bridge Design Engineers

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