



COMMONWEALTH of VIRGINIA

DEPARTMENT OF TRANSPORTATION

RICHMOND DISTRICT
2430 Pine Forest Drive
COLONIAL HEIGHTS, VA 23834
www.VDOT.Virginia.gov

Charles A. Kilpatrick, P.E.
COMMISSIONER
October 31, 2016

Dr. Joseph P. Casey
Chesterfield County Administrator
P.O. Box 40
Chesterfield, Virginia 23832-0040

Dear Dr. Casey:

A project to improve the interchange at I-95 and Route 10 was submitted and selected for funding through the SMART SCALE prioritization process in the FY2017-2022 Six-Year Improvement Program (UPC 109322). The \$10 million project is funded with \$9.5 million in District Grant funds and \$0.5 million in local funds. The project is currently in the preliminary engineering phase with an Interchange Modification Report underway. As work has progressed on the project, it has become apparent that the proposed scope of work must be revised to adequately address future volumes utilizing the interchange.

As a result of these changes, and in accordance with the Commonwealth Transportation Board's (CTB) Policy for Implementation of the SMART SCALE Project Prioritization Process, a project that has been selected for funding must be re-scored and the funding decision reevaluated if there are significant changes to either the scope or cost of the project, such that the anticipated benefits relative to funding requested would have substantially changed. If the project scope is reduced or modified such that the revised score is less than the lowest ranked funded project in the district for that cohort of projects, Board action is required to approve the change in scope. If the scope is increased in a manner that results in an associated budget increase, the applicant is responsible for funding the increase. The scope of a project may not be substantially modified in such a manner that the proposed improvements do not accomplish the same benefits as the original scope.

As requested by Chesterfield County on August 11, 2017, the project was re-evaluated based on the following revised project scope:

- Improve curve radius on I-95 NB to Route 10 EB off-ramp
- Add lane on Route 10 EB from I-95 NB off-ramp to Old Stage Road to allow for free-flow movement from I-95 NB off-ramp


Dr. Joseph P. Casey
October 31, 2016
Page Two

- Widen (add one lane) Rt. 10 WB to I-95 NB ramp
- Add 1,800' acceleration lane on I-95 NB
- Remove signalized left-turn from Route 10 EB to I-95 NB ramp as proposed in original submission

The original project score was 2.46. The revised project score increases to 2.48. The new score is greater than the lowest ranked funded project in the District, 0.99, and the benefits associated with the revised scope increase. There is no cost increase associated with the change in scope. No CTB action is required to approve the proposed change in scope.

The requested change in scope is approved.

Sincerely,

A handwritten signature in blue ink, appearing to read "R. H. Cary".

Robert H. Cary, P.D., L.S.
Richmond District Engineer

cc: Mr. Marvin A. "Butch" Sirry
Mr. Mark E. Riblett, P.E.
Ms. Kimberly Pryor, AICP