

AGENDA ITEM #16: SOUTHEASTERN PARKWAY AND GREENBELT UPDATE
Mike Robinson, ODU Center for Innovative Transportation Solutions

Consideration of the Southeastern Parkway and Greenbelt (SEPG) project as a potential way to address transportation needs in Virginia Beach and Chesapeake began in earnest in 1987 when a location study was initiated by VDOT. The 21-mile long project would begin at the I-64/I-464 interchange in Chesapeake, extend generally east and northeast, and terminate at I-264 east of Oceana Naval Air Station in Virginia Beach. The project was proposed as a limited access facility with cross sections varying between four, six, and eight lanes. A map of the project area is attached. After progressing through the Final Environmental Impact Statement (EIS), the project stalled in 2009 due to environmental concerns and insufficient justification for the project.

In 2014 the City of Virginia Beach commissioned the Old Dominion University Center for Innovative Transportation Solutions (CITS) to produce a new SEPG study using the latest microscopic modeling techniques to address FHWA transportation concerns. The analysis utilized the preferred alternative adopted by the Commonwealth Transportation Board in 1996. The study included the consideration of the effects of vehicle crashes as well as the utility of the project for hurricane evacuation.

Dr. R. Mike Robinson, CITS Director, will brief the TTAC on this item.

Attachment 16

RECOMMENDED ACTION:

For discussion and informational purposes.

SEPG Study Route

