

AGENDA ITEM #2: CAROLINA ROAD CORRIDOR STUDY: FINAL REPORT

SUBJECT:

The Carolina Road Corridor Study report is ready for approval.

BACKGROUND:

Carolina Road is the last of six corridor studies requested by the City of Suffolk, per the HRTPO FY 2010 Unified Planning Work Program Task 7.1. The purpose of this study was to identify any roadway capacity, access management, or safety improvements that will be necessary along Carolina Road within the next ten years. Eight intersections were studied in detail along Carolina Road. Capacity analysis was performed for the existing and projected future traffic scenarios to determine if geometric improvements would be necessary to maintain acceptable traffic flow along the corridor.

The report includes an evaluation of the safety and access management conditions along the length of the corridor and presents a methodology for controlling the access of future development. It also provides recommendations for non-capacity improvements that will increase safety and improve operations along the corridor.

The draft report was made available for public review and comment from June 2, 2010 to June 16, 2010. Comments received on the draft report were addressed in the final report (Enclosure 2).

The Transportation Technical Advisory Committee has recommended approval of this report.

Enclosure 2 – Carolina Road Corridor Study: Final Report

RECOMMENDED ACTION:

Approve the final report.