

ITEM #13: HAMPTON ROADS MILITARY TRANSPORTATION NEEDS STUDY: *Sam Belfield, HRTPO*

SUMMARY:

The overall purpose of this planning effort is to determine military transportation needs and to provide an efficient and safe transportation network for the military in Hampton Roads.

Mr. Sam Belfield, HRTPO Senior Transportation Engineer, will brief the HRTPO Board on this item.

BACKGROUND:

This 2018 update to the Hampton Roads Military Transportation Needs Study provides an update to Phases I (Highway Network Analysis, September 2011) and III (Roadways Serving the Military and Sea Level Rise/Storm Surge, July 2013) using the most recent data and analysis.

Based on stakeholder input, HRTPO staff identified a roadway network that includes both the [Strategic Highway Network \(STRAHNET\)](#) and additional roadways that serve the military sites and intermodal facilities not included in the STRAHNET. Staff reviewed this “Roadways Serving the Military in Hampton Roads” network to determine deficient locations, such as congested segments, deficient bridges, low bridge and tunnel vertical clearances, lane widths below military preferences, and segments vulnerable to flooding. The HRTPO staff will incorporate this work into future iterations of the Congestion Management Process (CMP) and the regional Long-Range Transportation Plan (LRTP) Project Prioritization Tool to assist decision makers as they select future transportation projects.

The draft report was presented to TTAC on May 2, 2018 and was made available for public review and comment from May 2, 2018 through May 23, 2018. Comments received have been incorporated into the final report. The Transportation Technical Advisory Committee (TTAC) has recommended approval of the final report.

Enclosure 13: *Hampton Roads Military Transportation Needs Study*

RECOMMENDED ACTION:

Approve the final report for public distribution.