MEMORANDUM

TO: TPB Technical Committee

FROM: Jon Schermann, TPB Transportation Planner

SUBJECT: Regional Safety Study Update

DATE: January 3, 2019

This memo provides a high-level overview of the objectives, scope, and current status of the Regional Safety Study.

BACKGROUND

The Transportation Planning Board (TPB) expressed support for a Regional Safety Study as part of discussions related to the approval of resolution R11-2019 establishing the 2015-2019 regional highway safety targets in January 2019. Cambridge Systematics was awarded the contract to conduct the Study under the guidance of a Technical Advisory Panel (TAP) comprised of TPB staff as well as representatives from DDOT, MDOT, and VDOT. A kickoff meeting for the project was held on June 26, 2019.

STUDY OBJECTIVES

The objectives of the study are:

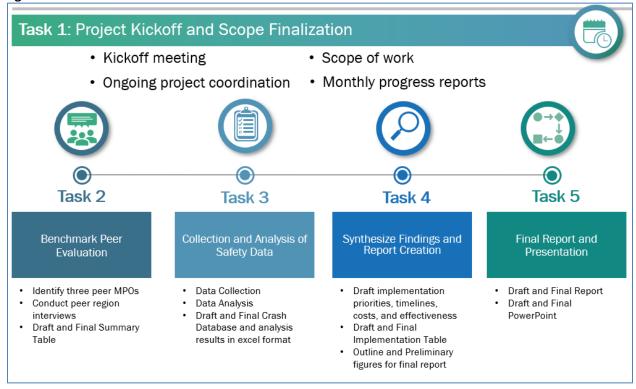
- to understand the factors contributing to fatal and serious injury crashes in the National Capital Region (NCR);
- to determine where crashes on the roadway transportation network are over-represented;
- to identify and recommend proven effective solutions (policy, programmatic, project);
- to provide the TPB and member jurisdictions specific suggestions to improve safety; and
- to inform future Transportation Safety Subcommittee and Street Smart efforts.

Figure 1 (next page) provides a high-level summary of the work plan.

WORK PLAN OUTLINE

The work is organized into five broad tasks as outlined in Figure 1 below.

Figure 1: Work Plan Tasks



CURRENT STATUS OF THE REGIONAL SAFETY STUDY

The consultant team has completed the Benchmark Peer Evaluation (Task 2) and is currently working concurrently on completing the safety data analysis (Task 3) and synthesizing the findings (Task 4). They are also beginning to develop a set of recommendations based on the analysis competed to date.

The presentation during the January Technical Committee meeting will highlight some of the results of the safety data analysis.