

## MEMO

**TO:** Scott Smith, Transportation Planning Director  
CVMPO, Transportation Technical Committee

**FROM:** Will Cockrell, EPR, PC

**DATE:** March 3<sup>rd</sup>, 2020

**RE:** March 12<sup>th</sup> TTC Meeting

**PURPOSE:** The purpose of this memorandum is to prime the Transportation Technical Committee (TTC) for their March 12<sup>th</sup> meeting. This will be the TTC's first look at the Candidate List of Projects for the 2045 Long Range Transportation Planning process, **Connect Central Virginia 2045**.

**BACKGROUND:** In January 2020, the TTC forwarded recommendations to the MPO Policy Board regarding the 2045 Goals and Performance Measures. These measures will serve as the scoring sheet to evaluate the Candidate List of Projects, which result in the 2045 Constrained Long Range Plan and the Vision List of Projects.

**ISSUES:** The 2045 Candidate List of Projects includes transportation recommendations from multiple sources, including:

1. 2040 CLRP: Remaining projects from the previous LRTP's Constrained List
2. 2040 Visioning List: Visioning recommendations from the 2040 LRTP
3. Other Projects: Transportation recommendations from other local plans and reports, TIAs and other traffic studies

The TTC will review this Candidate List of Projects and determine which projects are missing, obsolete or no longer supported. The TTC will also review known transportation deficiencies and public comments, to determine whether new projects should be included in the Candidate List for evaluation.

The TTC will meet monthly for the spring schedule of the 2045 process, to review the list of projects and scoring sheets. Through several rounds of evaluation and scoring, the TTC will work with staff to refine the Candidate List of Projects into a proposed Constrained Long Range Plan (CLRP). To accomplish this, the TTC may schedule special meetings to review updated scores and rankings of projects.

**ATTACHMENTS AND INSTRUCTIONS:** Included in the packet (download here: <https://epr.sharefile.com/d-sa43433aae1848808>) is a series of maps, by locality. The attachments are intended to help prepare TTC members for the workshop on March 12<sup>th</sup>. For each MPO locality, the map series includes the following:

- Projects from the 2040 Plan: This map illustrates all *remaining* projects from the 2040 Constrained Long Range Plan (CLRP). These projects are listed in blue with a project ID that refers to the Candidate Project List, found in the back of the map series. This map



includes an orange line that shows projects that might have arisen from the 2040 Travel Demand Model. The updated 2045 model no longer indicates congestion in those segments for the twenty-year time horizon.

- Projects from Studies and Plans since the 2040 Plan: These projects, shown in blue with a project ID number, are recommendations from other planning processes, such as local plans, studies and reports.
- MetroQuest Survey Comments Heatmap: This map illustrates the frequency of public comments gathered through the recent MetroQuest survey, which included a function that allowed participants to enter comments with points on a map. The ramped scale includes all comments.
- Safety and Congestion Deficiencies: This map illustrates all identified deficiencies from VDOT's Potential Safety Improvements (PSI) data and anticipated congestion from the 2045 Travel Demand Model.
- Bike/Ped Projects: These projects are bike and pedestrian-only recommendations. Projects where bike and pedestrian facilities are but one component are not included. The map also includes densities of bike and pedestrian-related public comments from the MetroQuest Survey. For the Lynchburg map, there is a segment from the VDOT Pedestrian Safety Action Plan (PSAP).
- Local Projects: This map combines layers from the previous maps, to help identify trends and conclusions. TTC members can identify deficiencies that currently have no recommendation tied to them. Conversely, there are projects that do not appear to be tied to existing or future deficiencies.
- CVMPO Projects: The last map combines layers from the entire series, but for the CVMPO region.
- Candidate List of Projects: The last element in the series is a list of candidate projects that will be evaluated through the 2045 process. This includes a list of projects from around the CVMPO region, with the project ID that is reflected in the maps.

**ACTIONS:** EPR developed a series of local maps for each representative in preparation for the March 12<sup>th</sup> meeting. We ask that each TTC member review those lists and be prepared for the workshop next week. The TTC will help determine which candidate projects are still valid and will review an initial scoring of existing projects. If you should have any comments, concerns or questions, please contact me at [w.cockrell@epr-pc.com](mailto:w.cockrell@epr-pc.com) or (434) 981-8745.

*Attached: Map Series of Candidate Projects, by Jurisdiction*