

APPENDIX E

TRANSPORTATION PLANNING BOARD RESOLUTIONS OF APPROVAL FOR VISUALIZE 2045, FY 2019-2024 TIP, AND THE AIR QUALITY CONFORMITY ANALYSIS

October 17, 2018

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION FINDING THAT THE VISUALIZE 2045 LONG-RANGE TRANSPORTATION PLAN
AND THE FY 2019-2024 TRANSPORTATION IMPROVEMENT PROGRAM
CONFORM WITH THE REQUIREMENTS OF
THE CLEAN AIR ACT AMENDMENTS OF 1990**

WHEREAS, the National Capital Region Transportation Planning Board (TPB) has been designated by the Governors of Maryland and Virginia and the Mayor of the District of Columbia as the Metropolitan Planning Organization (MPO) for the Washington Metropolitan Area; and

WHEREAS, the U.S. Environmental Protection Agency (EPA), in conjunction with the U.S. Department of Transportation (DOT), under the Clean Air Act Amendments of 1990 (CAA), issued on November 24, 1993 "Criteria and Procedures for Determining Conformity to State or Federal Implementation Plans of Transportation Plans, Programs, and Projects Funded or Approved Under Title 23 U.S.C. or the Federal Transit Act," and, over the years, subsequently amended these regulations and provided additional guidance, which taken together provide the specific criteria for the TPB to make a determination of conformity of its financially constrained long-range transportation plan and Transportation Improvement Program (TIP) with the State Implementation Plan (SIP) for air quality maintenance within the Metropolitan Washington non-attainment area; and

WHEREAS, on October 18, 2017, the TPB issued a Technical Inputs Solicitation Submission Guide, which is a formal call for area transportation implementing agencies to submit technical details, including those necessary to perform the required air quality and financial analyses of the Visualize 2045 transportation plan, for projects, programs and policies to be included in Visualize 2045 and the FY 2019-2024 TIP; and

WHEREAS, a scope of work was developed to address all procedures and requirements, including public and interagency consultation, and the scope was released for public comment on December 14, 2017, and approved by the TPB at its January 17, 2018 meeting; and

WHEREAS, highway and transit project inputs submitted for inclusion in the air quality conformity analysis of the Visualize 2045 transportation plan and FY 2019-2024 TIP were released for public comment on December 14, 2017, and approved by the TPB at its January 17, 2018 meeting; and

WHEREAS, on September 7, 2018, the draft results of the air quality conformity analysis of the Visualize 2045 transportation plan and FY 2019-2024 TIP were released for a 30-day public comment period with inter-agency consultation; and

WHEREAS, the analysis reported in the Visualize 2045 transportation plan and in *Appendix C: Air Quality Conformity Analysis Summary* of the plan, dated October 17, 2018, demonstrates adherence to all mobile source emissions budgets for ground level ozone precursors Volatile Organic Compounds (VOC) and Nitrogen Oxides (NOx), and meets all regulatory, planning and interagency consultation requirements, and therefore provides the basis for a finding of conformity of the Visualize 2045 transportation plan and the TIP with the requirements of the CAAA; and

WHEREAS, as part of the TPB's interagency consultation process, the Metropolitan Washington Air Quality Committee (MWAQC) concurs with the regional air quality conformity determination of the Visualize 2045 transportation plan and the TIP, and provided other comments relating to the region's air quality;

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board determines that the Visualize 2045 long-range transportation plan and the FY 2019-2024 Transportation Improvement Program conform to all requirements of the Clean Air Act Amendments of 1990.

Approved by the Transportation Planning Board at its regular meeting on October 17, 2018.

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION APPROVING THE VISUALIZE 2045 LONG-RANGE
TRANSPORTATION PLAN FOR THE NATIONAL CAPITAL REGION**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the Federal Planning Regulations of the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) implementing the FAST Act, which became effective June 27, 2016, specify the development and content of the long-range transportation plan and require that it be reviewed and updated at least every four years; and

WHEREAS, on October 15, 2014, the TPB approved the 2014 Constrained Long-Range Transportation Plan (CLRP), and amended the CLRP on November 16, 2016, and the plans were developed as specified in the Federal Planning Regulations; and

WHEREAS, on November 16, 2016, the TPB approved the FY 2017-2022 Transportation Improvement Program (TIP) which was developed as specified in the Federal Planning Regulations; and

WHEREAS, the TPB has developed a new long-range transportation plan, which is the quadrennial update to the 2014 CLRP, called "Visualize 2045," that meets federal planning requirements, addresses the federal planning factors and goals in the TPB Vision and the Regional Transportation Priorities Plan, and includes a new "Aspirational Element" as specified by TPB Resolution R8-2018; and

WHEREAS, on October 18, 2017, the TPB issued a Technical Inputs Solicitation Submission Guide, which is a formal call for area transportation implementing agencies to submit technical details, including those necessary to perform the required air quality and financial analyses of the Visualize 2045 Constrained Element, for projects, programs, and policies to be included in Visualize 2045 and the FY 2019-2024 TIP; and

WHEREAS, the transportation implementing agencies in the region provided project submissions for Visualize 2045 and the FY 2019-2024 TIP, and the TPB Technical Committee and the TPB reviewed the project submissions at meetings in December 2017 and January 2018; and

WHEREAS, on January 17, 2018 the TPB approved the regionally significant projects submitted for inclusion in the Air Quality Conformity Analysis of Visualize 2045 and the FY 2019-2024 TIP; and

WHEREAS, on September 7, 2018 the draft Visualize 2045, the FY 2019-2024 TIP and the Air Quality Conformity Analysis were released for a 30-day public comment period and inter-agency review; and

WHEREAS, all plan elements are succinctly described in one Visualize 2045 plan document, with supplemental information provided in a series of appendices, and all this information is found and will continue to be found in one place on the TPB's website at Visualize2045.org; and

WHEREAS, a financial plan was developed and included for Visualize 2045 which can be found in *Appendix A: Financial Plan of Visualize 2045*, that demonstrates that the forecast revenues reasonably expected to be available are equal to the estimated costs of expanding and adequately maintaining and operating the highway and transit system in the region through 2045; and

WHEREAS, through recent legislative actions, the region can demonstrate that it can fully fund the largest transit provider's (Washington Metropolitan Area Transit Authority (WMATA)) operational and state of good repair needs through 2045; and

WHEREAS, during the development of Visualize 2045, the FY 2019-2024 TIP, the Air Quality Conformity Analysis, the TPB Participation Plan was followed, and numerous opportunities were provided for public comment: (1) multiple outreach activities were conducted to hear from residents about their attitudes and ideas about transportation in the region, including a survey conducted in the Summer of 2017 and twelve deliberative forums conducted in the Spring of 2018; (2) at the December 14, 2017 TPB Citizens Advisory Committee (CAC) meeting, the project submissions for inclusion in the Air Quality Conformity Analysis and the Air Quality Conformity work scope were released, and an opportunity for public comment on these submissions was provided at the beginning of the January TPB meeting; (3) at the January 17, 2018 meeting, the TPB accepted a set of public comments and responses on the on the project submissions for inclusion in the Visualize 2045 and TIP documents; (4) on July 12, 2018, a Public Forum was held on the development of the FY 2019-2024 TIP; (5) on September 7, 2018, the draft Visualize 2045, the draft FY 2019-2024 TIP, and the draft Air Quality Conformity Analysis were released for a 30-day public comment period which closed on October 7, 2018; (6) on September 12, 13 and 17, three open houses were conducted to share information about the contents of Visualize 2045; (7) on September 13, 2018, Visualize 2045 was presented to the TPB's Access for All Advisory Committee for their consideration and comment; (8) an opportunity for public comment on these documents was provided on the TPB website and at the beginning of the September and October TPB meetings; and (9) the documentation of Visualize 2045, the FY 2019-2024 TIP, the Air Quality Conformity Analysis will include summaries of all comments and responses; and

WHEREAS, on September 21, 2018, the TPB received a briefing on the entire Visualize 2045 document showing how the plan meets federal planning requirements, addresses the federal planning factors and goals in the TPB Vision and the Regional Transportation Priorities Plan, and includes a new “Aspirational Element” as specified by TPB Resolution R8-2018; and

WHEREAS, on October 5, 2018 the TPB Technical Committee passed Resolution TR1-2019 recommending favorable action on Visualize 2045 by the Board; and

WHEREAS, on October 17, 2018, the TPB passed Resolution R4-2019, determining that Visualize 2045 and the FY 2019-2024 TIP conform with the requirements of the Clean Air Act Amendments of 1990; and

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board approves Visualize 2045, the long-range transportation plan for the National Capital Region.

Approved by the Transportation Planning Board at its regular meeting on October 17, 2018.

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD
777 North Capitol Street, N.E.
Washington, D.C. 20002

**RESOLUTION APPROVING THE
TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR FY 2019-2024**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), which is the metropolitan planning organization (MPO) for the Washington Region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the Metropolitan Area; and

WHEREAS, the Federal Planning Regulations of the Federal Transit Administration (FTA) and the Federal Highway Administration (FHWA) implementing the FAST Act, which became effective June 27, 2016, specify the development and content of the transportation improvement program and require that it be reviewed and updated at least every four years; and

WHEREAS, the TIP is required by FHWA and FTA as a basis and condition for all federal funding assistance to state, local and regional agencies for transportation improvements within the Washington planning area; and

WHEREAS, on November 16, 2016, the TPB approved the FY 2017-2022 Transportation Improvement Program (TIP) which was developed as specified in the Federal Planning Regulations; and

WHEREAS, on October 18, 2017, the TPB issued a Technical Inputs Solicitation Submission Guide, which is a formal call for area transportation implementing agencies to submit technical details, including information necessary to perform the required air quality and financial analyses of the Visualize 2045 long-range transportation plan, for projects, programs, and policies to be included in Visualize 2045 and the FY 2019-2024 TIP, that will meet federal planning requirements, and will address the federal planning factors and goals in the TPB Vision and the Regional Transportation Priorities Plan; and

WHEREAS, the transportation implementing agencies in the region provided project submissions for Visualize 2045 and the FY 2019-2024 TIP, and the TPB Technical Committee and the TPB reviewed the project submissions at meetings in December 2017 and January 2018; and

WHEREAS, on January 17, 2018 the TPB approved the major projects submitted for inclusion in the Air Quality Conformity Analysis of Visualize 2045 and the FY 2019-2024 TIP; and

WHEREAS, on September 7, 2018 the draft Visualize 2045, the FY 2019-2024 TIP and the Air Quality Conformity Analysis were released for a 30-day public comment period and inter-agency review; and

WHEREAS, the FY 2019-2024 TIP has been developed to meet the financial requirements in the Federal Planning Regulations; and

WHEREAS, during the development of Visualize 2045, the FY 2019-2024 TIP, the Air Quality Conformity Analysis, the TPB Participation Plan was followed, and numerous opportunities were provided for public comment: (1) multiple outreach activities were conducted to hear from residents about their attitudes and ideas about transportation in the region, including a survey conducted in the Summer of 2017 and twelve deliberative forums conducted in the Spring of 2018; (2) at the December 14, 2017 TPB Citizens Advisory Committee (CAC) meeting, the project submissions for inclusion in the Air Quality Conformity Analysis and the Air Quality Conformity work scope were released, and an opportunity for public comment on these submissions was provided at the beginning of the January TPB meeting; (3) at the January 17, 2018 meeting, the TPB accepted a set of responses to the public comments on the project submissions for inclusion in the Visualize 2045 and TIP documents; (4) on July 12, 2018, a Public Forum was held on the development of the FY 2019-2024 TIP; (5) on September 7, 2018, the draft Visualize 2045, the draft FY 2019-2024 TIP, and the draft Air Quality Conformity Analysis were released for a 30-day public comment period which closed on October 7, 2018; (6) on September 12, 13 and 17, three open houses were conducted to share information about the contents of Visualize 2045; (7) on September 13, 2018, Visualize 2045 was presented to the TPB's Access for All Advisory Committee for their consideration and comment; (8) an opportunity for public comment on these documents was provided on the TPB website and at the beginning of the September and October TPB meetings; and (9) the documentation of Visualize 2045, the FY 2019-2024 TIP, the Air Quality Conformity Analysis will include summaries of all comments and responses; and

WHEREAS, the TPB Technical Committee has recommended favorable action on the FY 2019-2024 TIP by the Board; and

WHEREAS, on October 17, 2018, the TPB passed Resolution R4-2019, determining that Visualize 2045 and the FY 2019-2024 TIP conform with the requirements of the Clean Air Act Amendments of 1990; and

WHEREAS, the FY 2019-2024 TIP projects are consistent with Visualize 2045 as approved by the TPB on October 17, 2018, and are selected in accordance with the Federal Planning Regulations; and

NOW, THEREFORE, BE IT RESOLVED THAT the National Capital Region Transportation Planning Board approves the Transportation Improvement Program for FY 2019-2024.

Approved by the Transportation Planning Board at its regular meeting on October 17, 2018.