

ITEM 12 – Action

March 18, 2020

Approval of the 2020 Amendment to Visualize 2045 and the
FY 2021-2024 TIP

Action: Adopt Resolution R15-2020 approving the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP.

Background: The 2020 Amendment to Visualize 2045 and the draft FY 2021-2024 TIP were released for a 30-day public comment period on January 31.

* Please note a limited number of copies will be made available. The Draft FY 2021-2024 Transportation Improvement Program (TIP) can be accessed electronically here:

<https://www.mwcog.org/events/2020/3/18/transportation-planning-board/>

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

**RESOLUTION APPROVING THE 2020 AMENDMENT TO THE VISUALIZE 2045 LONG-RANGE
TRANSPORTATION PLAN FOR THE NATIONAL CAPITAL REGION AND
THE FY 2021–2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

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 of the transportation improvement program and require that it be reviewed and updated at least every four years; and

WHEREAS, on October 17, 2018, the TPB approved a new long-range transportation plan, 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, 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 the TPB approved the FY 2019-2024 Transportation Improvement Program (TIP) on October 17, 2018, which was developed as specified in the Federal Planning Regulations; and

WHEREAS, on May 3, 2019, TPB staff 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 analysis of the 2020 Amendment to the Visualize 2045 long-range transportation plan, and for projects and programs to be included in the FY 2021-2024 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 the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP, and the TPB Technical Committee and the TPB reviewed the project submissions at meetings in June and July 2019; and

WHEREAS, on July 24, 2019, the TPB approved the projects submitted for inclusion in the Air Quality Conformity Analysis of the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP; and

WHEREAS, on January 31, 2020, the draft FY 2021–2024 TIP was released for a 30-day public comment and inter-agency review period along with the draft 2020 Amendment to Visualize 2045, and the Air Quality Conformity Analysis; and

WHEREAS, the FY 2021-2024 TIP has been developed to meet the financial requirements in the Federal Planning Regulations; and

WHEREAS, during the development of the 2020 Amendment to Visualize 2045, the FY 2021 2024 TIP, and the Air Quality Conformity Analysis, the TPB Participation Plan was followed, and several opportunities were provided for public comment: (1) the TPB Citizens Advisory Committee (CAC) was briefed on the project submissions for inclusion in the Air Quality Conformity Analysis of the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP at its July 18, 2019 meeting, (2) an opportunity for public comment on these submissions was provided at the beginning of the July 24, 2019 TPB meeting; (4) on January 16, 2020, a Public Forum was held on the development of the FY 2021-2024 TIP; (5) on January 31, the draft 2020 Amendment to Visualize 2045, the draft FY 2021-2024 TIP, and the draft Air Quality Conformity Analysis were released for a 30-day public comment period which closed on March 1, 2020; (7) an opportunity for public comment on these documents was provided on the TPB website and at the beginning of the February and March 2020 TPB meetings; and (9) the documentation of the 2020 Amendment to Visualize 2045, the FY 2021-2024 TIP, the Air Quality Conformity Analysis includes summaries of all comments and responses; and

WHEREAS, the TPB Technical Committee has recommended favorable action on the 2020 Amendment to Visualize 2045, the FY 2021-2024 TIP, and the Air Quality Conformity Analysis by the Board; and

WHEREAS, on March 18, 2020, the TPB passed Resolution R14-2020, determining that the 2020 Amendment to Visualize 2045 and the FY 2021-2024 TIP conform with the requirements of the Clean Air Act Amendments of 1990; and

WHEREAS, the FY 2021-2024 TIP projects are consistent with the 2020 Amendment to Visualize 2045, 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 2020 Amendment to the Visualize 2045 long-range transportation plan and the FY 2021-2024 Transportation Improvement Program.



MEMORANDUM

TO: Transportation Planning Board
FROM: Stacy M. Cook, Principal Planner
SUBJECT: 2020 Amendment to Visualize 2045 – Project Updates
DATE: March 12, 2020

PURPOSE OF THIS MEMORANDUM

The Board will be asked to approve the 2020 Amendment to Visualize 2045, the long-range transportation plan. The purpose of this memorandum is to provide the list of projects that will be added to or changed in the Visualize 2045 plan. The Board will be asked to approve these projects on March 18, 2020.

2020 AMENDMENT TO VISUALIZE 2045 PROJECT LIST

As a precursor to amending the Visualize 2045 plan and developing the FY 2021-2024 Transportation Improvement Program (TIP), projects that affect air quality were required to undergo an air quality conformity analysis. Last year, in July 2019, the board approved the following project submissions for inclusion in this analysis. This list included new or significantly changed projects.

There is one additional project-change (VDRPT's Long Bridge) that was added to the list since July. This project, as submitted, does not have conformity impacts and therefore was not required to be included in the air quality conformity analysis.

For additional project details regarding the long-range plan update and inputs to the air quality conformity analysis, please view Agenda Item #8 from the July 2019 Transportation Planning Board Meeting: <https://www.mwcog.org/events/2019/7/24/transportation-planning-board/>

The next major update to the long-range plan will occur in 2022.

DISTRICT OF COLUMBIA

The District Department of Transportation (DDOT) has proposed to add the following projects to the conformity analysis of the FY 2021-2024 TIP and Visualize 2045 amendment:

1. Two Peak Period Bus-Only Lane Pilot Projects implemented in 2019:
 - a. H St. NW from 14th St. to 19th St., reduce capacity from 5 to 4 lanes
 - b. I St. NW from 13th St. to Pennsylvania Ave., reduce capacity from 4 to 3 lanes
2. Eight bicycle lane projects that would reduce capacity for vehicular traffic:
 - a. 9 St. NW from Florida Ave. to Massachusetts Ave. (4 to 2 lanes); from Massachusetts Ave. to Constitution Ave. (6/4 lanes to 4/2 lanes), complete 2019
 - b. Dalecarlia Pkwy. NW from Loughboro Rd. to Westmoreland Circ. (4 to 2 lanes), complete 2020

- c. Florida Ave. NE from 2nd St. to West Virginia Ave. (6 to 4 lanes) and from West Virginia Ave. to 14th St. (3 to 2 lanes), complete 2019
 - d. K St. NE from 1st St. to 8th St. (3 to 2 lanes), complete 2019
 - e. M St. SE from Half St. to 11th St. (6 to 5 lanes), complete 2020
 - f. Mount Olivet Rd. NE from Brentwood Pkwy. to West Virginia Ave. (4 to 3 lanes), complete 2020
 - g. Nebraska Ave. NW from New Mexico Ave. to Loughboro Rd. (4 to 3 lanes), complete 2020
 - h. Pennsylvania Ave. SE from 2nd St. to 17th St. (8 to 6 lanes), complete 2020
3. Construct two segments of the K St. NW Transitway from 9th St. to 12th St., reducing capacity from 4 lanes to 2 lanes and from 12th St. to 21st St., reducing capacity from 6 lanes to 4 lanes allowing bus-only service on the transitway by 2021.

COMMONWEALTH OF VIRGINIA

The Virginia Department of Transportation (VDOT) has proposed to add the following projects:

- 1. Modifications to the I-495 Capital Beltway Express Lanes ramps around the Dulles Toll Road interchange, complete in 2025 and 2045
- 2. Construct a reversible ramp from I-95 at Opitz Dr., complete in 2022
- 3. Construct VA 28 Manassas Bypass from VA 234 Sudley Rd. to VA 28 Centreville Rd., 4 lanes, complete in 2025
- 4. Widen VA 55 from US 29 to the Town of Haymarket, 2 to 4 lanes, complete in 2028
- 5. Widen VA 123 from VA 267 Dulles Access Rd. to VA 634 Great Falls St., 4 to 6 lanes, complete in 2030
- 6. Widen VA 286 Fairfax County Parkway from US 29 Lee Hwy. to Rolling Rd., 4 to 6 lanes, complete in 2030
- 7. Construct West End Transitway Phase II (Southern Segment) from Van Dorn Street Metro to Landmark Mall, complete in 2026

The Virginia Department of Rail & Public Transportation (DRPT) has proposed to add the following project:

- 1. Additional Long Bridge railroad crossing with two-tracks and pedestrian/bike access, 2027

