

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

**RESOLUTION TO APPROVE UPDATED NATIONAL CAPITAL REGION TRANSPORTATION
RESILIENCE IMPROVEMENT PLAN (TRIP) PROJECT LIST AND AMEND VISUALIZE 2045 TO
ADD THE TPB TRANSPORTATION RESILIENCE IMPROVEMENT PLAN AS AN APPENDIX**

WHEREAS, the National Capital Region Transportation Planning Board (TPB), as the federally designated metropolitan planning organization (MPO) for the Washington region, has the responsibility under the provisions of the Fixing America's Surface Transportation (FAST) Act, reauthorized November 15, 2021 when the Infrastructure Investment and Jobs Act (IIJA) was signed into law, for developing and carrying out a continuing, cooperative and comprehensive transportation planning process for the metropolitan area; and

WHEREAS, the FAST Act began requiring transportation agencies to consider resilience in their transportation planning process – specifically to “improve transportation system resiliency and reliability and reduce (or mitigate) the stormwater impacts of surface transportation”; and

WHEREAS, several federal planning factors (23 CFR 450.306(b)) also reference the consideration of resilience: “protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns,” and “improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation”; and

WHEREAS, 23 U.S.C. 176 (Promoting Resilient Operations for Transformative, Efficient, and Cost-saving Transportation, PROTECT program) allows for the development of a Resilience Improvement Plan (RIP) by a State or MPO, but does not require it; and,

WHEREAS, if developed, the RIP shall identify the immediate and long-range planning activities and investments with respect to the resilience of the surface transportation system within the MPO's metropolitan planning area; and,

WHEREAS, the RIP shall also demonstrate a systemic approach to surface transportation system resilience and be consistent with and complementary of State and local mitigation plans; and,

WHEREAS, the RIP shall further include a risk-based assessment of the vulnerabilities of transportation assets and systems to current and future weather events and natural disasters, such as severe storms, flooding, and extreme temperatures; and,

WHEREAS, the RIP may describe resilience improvement policies and strategies that will inform the transportation investment decisions of the MPO and its members, including a list of priority projects; and,

WHEREAS, the TPB followed national best practices in developing a RIP including a two-phased, risk-based assessment where the Phase 1 System-Level analysis assessed the sensitivity of the transportation system to climate hazards, and the Phase 2 Asset-Level analysis identified and mapped specific transportation assets and locations where the system is most vulnerable to the impacts of climate change and natural hazards; and

WHEREAS, in 2020 the TPB Board adopted the goal of becoming a Climate Ready Region and making significant progress to be a Climate Resilient Region by 2030; and

WHEREAS, the FY 2025 Unified Planning Work Program for Transportation Planning for the Washington Metropolitan Region was approved by the TPB on March 21, 2024, and established Task 1.6 Resiliency Planning; and,

WHEREAS, the National Capital Region Transportation Resilience Improvement Plan (TRIP), approved by the TPB Board on June 20, 2024, calls for continued coordination among TPB member agencies on the issue of regional transportation resilience planning; and

WHEREAS, the TPB completed the NCR TRIP to meet the requirements of 23 U.S.C. 176 (PROTECT), as outlined in the letter dated July 23, 2024 signed by FHWA District of Columbia Division Administrator; and

WHEREAS, the NCR TRIP Priority Project List will be updated annually based on the PROTECT funding schedule, and the next deadline is February 26, 2025, and the TPB engaged in a process to update the Priority Project List; and

WHEREAS, the projects in the NCR TRIP will be eligible for increased federal match funding if the TRIP is included in the TPB's federally approved metropolitan long range transportation plan, called Visualize 2045; and

WHEREAS, the TPB engaged stakeholders and the public throughout the development of the TRIP and updated Priority Project List via presentations at multiple TPB Technical Committee meetings, TPB Board meetings, Regional Transportation Resilience Subcommittee meeting, and postings on the TPB website.

NOW, THEREFORE BE IT RESOLVED that the National Capital Region Transportation Planning Board approves the following:

- 1) The addition of 5 projects and one modified project to the approved Prioritized Project List included in the National Capital Region Transportation Resilience Improvement Plan (TRIP), as identified in the attached materials; and
- 2) The amendment of Visualize 2045 to formally include the TPB's TRIP as an appendix to Visualize 2045.