

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

RESOLUTION ON AN AMENDMENT TO THE FY 2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) THAT IS EXEMPT FROM THE AIR QUALITY CONFORMITY REQUIREMENT TO INCLUDE TIP ACTION 23-53.3 WHICH ADDS A NEW PROJECT, DASH TECHNOLOGY PHASE II, AS REQUESTED BY THE VIRGINIA DEPARTMENT OF RAIL & PUBLIC TRANSPORTATION (VDRPT) ON BEHALF OF THE CITY OF ALEXANDRIA

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 TIP is required by the Federal Highway Administration (FHWA) and the Federal Transit Administration (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 June 15, 2022 the TPB adopted the FY 2023-2026 TIP; and

WHEREAS, on behalf of the City of Alexandria, VDRPT has requested an amendment to the FY 2023-2026 TIP to include TIP Action 23-53.3 which adds a new project for **DASH Technology Phase II (T13660)** totaling \$3,220,869 with Regional Surface Transportation Program (RSTP) and Congestion Mitigation and Air Quality program (CMAQ) funds, as described in the attached materials; and

WHEREAS, the attached materials include:

ATTACHMENT A) Programming Overview report showing how the new record will appear in the TIP following approval,

ATTACHMENT B) Letter from VDRPT dated January 9, 2025, requesting the amendment; and

WHEREAS, this record has been entered in the TPB's Project InfoTrak database under TIP Action 23-53.3, creating the 53rd amended version of the FY 2023-2026 TIP, which supersedes all previous versions of the TIP and can be found online at www.mwcog.org/ProjectInfoTrak; and

WHEREAS, this project is exempt from the air quality conformity requirement, as defined in Environmental Protection Agency's (EPA) Transportation Conformity Regulations as of April 2012; and

WHEREAS, this resolution and the amendment to the FY 2023-2026 TIP shall not be considered final until the Transportation Planning Board has had the opportunity to review and accept these materials at its next full meeting.

NOW, THEREFORE, BE IT RESOLVED THAT the Steering Committee of the National Capital Region Transportation Planning Board amends the FY 2023-2026 TIP to include TIP Action 23-53.3 which adds a new project for **DASH Technology Phase II (T13660)** totaling \$3,220,869 with RSTP and CMAQ funds, as described in the attached materials.

ATTACHMENT A

T13660 - DASH Technology Phase II

Lead Agency VDRPT	Project Type Bus/BRT - Capital/SGR	County -
From -	Agency Project ID -	Municipality City of Alexandria
To -	Completion Date 2026	Total Cost \$3,220,869

Project Description
The main goal of this project is to implement a new Computer-aided Dispatch/Automatic Vehicle Location (CAD/AVL) platform and supporting modules for DASH. DASH has conducted internal employee surveys to identify weaknesses with the current system and potential needs that a new system could address. Staff are also completing due diligence on various CAD/AVL vendors and peer agencies to better understand what new CAD/AVL solutions are available, and how other providers are using CAD/AVL to improve daily operations.

PHASE	FUND SOURCE	PRIOR	2023	2024	2025	2026	FUTURE	TOTAL
Preliminary Engineering	STBG	-	-	-	\$50,000	-	-	\$50,000
Total Preliminary Engineering		-	-	-	\$50,000	-	-	\$50,000
Construction	CMAQ	-	-	-	\$1,515,124	-	-	\$1,515,124
Construction	STBG	-	-	-	\$1,655,745	-	-	\$1,655,745
Total Construction		-	-	-	\$3,170,869	-	-	\$3,170,869
Total Programmed		=	=	=	\$3,220,869	=	=	\$3,220,869

CURRENT CHANGE REASON

New Project

FEDERAL PROJECT COST

Stays the same \$3,220,869

TOTAL PROJECT COST

Stays the same \$3,220,869



COMMONWEALTH of VIRGINIA

Tiffany P. Robinson
Director

DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION
600 EAST MAIN STREET, SUITE 2102
RICHMOND, VA 23219-2416

(804) 786-4440
FAX (804) 225-3752
Virginia Relay Center
800-828-1120 (TDD)

January 9, 2025

The Honorable James Walkinshaw, Chair
Chair, National Capital Region Transportation Planning Board
Metropolitan Washington Council of Governments
777 North Capitol Street, N.E., Suite 300
Washington, DC 20002-4202

Dear Chair Walkinshaw:

The Virginia Department of Rail and Public Transportation (DRPT) requests an amendment to the FY 2023-2026 Transportation Improvement Program (TIP) to add a new project.

- Amendment to add DASH Technology Phase II (UPC T21999) as a new project.

The main goal of this project is to implement a new CAD/AVL platform and supporting modules for DASH. DASH has conducted internal employee surveys to identify weaknesses with the current system and potential needs that a new system could address. Staff are also completing due diligence on various CAD/AVL vendors and peer agencies to better understand what new CAD/AVL solutions are available, and how other providers are using CAD/AVL to improve daily operations. The DASH Technology Phase II project consists of \$3.2 million in funding from Regional Surface Transportation Program (RSTP) and Congestion Mitigation and Air Quality Improvement (CMAQ) funds that were reallocated from other City projects. Please see below for breakdown of fiscal year and phase:

FY25 – (PE) - \$50,000 (RSTP)

FY25 - (CN) - \$1,655,745 (RSTP)

FY25 – (CN) - \$1,515,124 (CMAQ)

DRPT requests approval of this project to the TIP by the Transportation Planning Board's Steering Committee at its meeting on January 10, 2025. I will be present and available to answer any questions about this amendment request. Upon formal adoption from the Transportation Planning Board, the DRPT FY24-27 STIP will be updated to reflect the amended project.



COMMONWEALTH of VIRGINIA

Tiffany P. Robinson
Director

DEPARTMENT OF RAIL AND PUBLIC TRANSPORTATION
600 EAST MAIN STREET, SUITE 2102
RICHMOND, VA 23219-2416

(804) 786-4440
FAX (804) 225-3752
Virginia Relay Center
800-828-1120 (TDD)

Thank you for your assistance in facilitating this amendment action. Should you have any questions, please reach out to me at (703) 253-3334 or at amy.garbarini@drpt.virginia.gov.

Sincerely,

Amy Garbarini
Northern Virginia Manager of Transit Planning

CC: Philippe Simon, City of Alexandria
Christina Alexander, City of Alexandria
Sarah Husain, DRPT
Regina Moore, VDOT
Maria Sinner, VDOT
Andrew Austin, MWCOG
Leonardo Pineda, MWCOG

ATTACHMENT B



**DEPARTMENT OF TRANSPORTATION
AND ENVIRONMENTAL SERVICES**

**P.O. Box 178 - City Hall
Alexandria, Virginia 22313**

alexandriava.gov

703.746.4025

December 03, 2024

Ms. Amy Garbarini
NOVA Transit Planning Manager
Virginia Department of Rail and Public Transportation
1725 Duke Street, Suite 675
Alexandria, VA 22314

Dear Ms. Garbarini,

The City of Alexandria requests a new project to be added to the FY 2023-2026 Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP) to reflect project funding updates. The changes to be made to the FY2023-2026 TIP are for the City's commencement of project UPC T21999, DASH Technology Phase II, as outlined below:

- Amendment to add DASH Technology Phase II (UPC T21999) as a new project.

The main goal of this project is to implement a new CAD/AVL platform and supporting modules for DASH. DASH has conducted internal employee surveys to identify weaknesses with the current system and potential needs that a new system could address. Staff are also completing due diligence on various CAD/AVL vendors and peer agencies to better understand what new CAD/AVL solutions are available, and how other providers are using CAD/AVL to improve daily operations. The DASH Technology Phase II project consists of \$3.2 million in funding from Regional Surface Transportation Program (RSTP) and Congestion Mitigation and Air Quality Improvement (CMAQ) funds that were reallocated from other City projects. Please see below for breakdown of fiscal year and phase:

FY25 – (PE) - \$50,000 (Federal/RSTP)

FY25 - (CN) - \$1,655,745 (Federal/RSTP)

FY25 – (CN) - \$1,515,124 (Federal/CMAQ)

The City requests that the Transportation Planning Board's (TPB) 2023-2026 TIP and DRPT's FY2024-2027 STIP be amended to reflect the changes, as project funds must be included in an approved TIP and STIP before the City can access these funds.

Amy Garbarini, NOVA Transit Planning Manager

December 03, 2024

Page 2

Thank you for your assistance with the City of Alexandria's project amendments. Should you have questions, please contact me at (703-476-4081) or adriana.castaneda@alexandriava.gov

Sincerely,

Adriana Castañeda

[Adriana Castañeda \(Dec 6, 2024 11:02 EST\)](#)

Adriana Castañeda

Director, Transportation and Environmental Services

CC: James F. Parajon, City Manager
Emily A. Baker, Deputy City Manager
Hillary Orr, Deputy Director, Transportation Planning and Mobility, T&ES
Edward Ryder, CFO, DASH
Martin Barna, Director of Planning and Marketing, DASH