

RESOLUTION NO. 3022

TO SUPPORT THE PROPOSED TRANSPORTATION PROJECT APPLICATION FOR THE NORTHERN VIRGINIA TRANSPORTATION AUTHORITY 70% REGIONAL TRANSPORTATION FUNDS FOR THE FY 2026-2027 SIX YEAR PROGRAM UPDATE AND AUTHORIZE THE CITY MANAGER TO EXECUTE ANY NECESSARY AGREEMENTS TO ACCEPT THE FUNDS.

WHEREAS, in April, 2013 the General Assembly and Governor approved a new transportation funding bill (HB2313) with all taxes and fees imposed by the General Assembly; and

WHEREAS, 70% of HB2313 revenues will be allocated by the Northern Virginia Transportation Authority (NVTA) for capital projects that increase capacity, and are included in the regional long range transportation plan (TransAction), and

WHEREAS, the City's Transportation Master Plan has prioritized the development of three Transitways, including the Metroway service, which is operational, the West End Transitway, which is fully funded for Phase I, and the Duke Street Transitway, which is fully funded for Phase I; and

WHEREAS, the City has received a total of \$4.6 million through the NVTA 70% program for the West End Transitway, which is being used to fund the design of Phase 1 – Transportation Systems Management (TSM) of the transitway; and

WHEREAS, in 2018, a portion of the Holmes Run Trail that connects to North Morgan Street was closed due to flooding and severe erosion, and in 2019, two bridge structures along the trail were severely damaged due to additional flooding; and

WHEREAS, the City has committed \$6 million to repair these damaged sections of the Holmes Run Trail and stabilize the streambank north of North Morgan Street near Dora Kelly; and

NOW, THEREFORE BE IT RESOLVED that the City Council of the City of Alexandria hereby supports an application to the NVTA for an allocation of up to \$5 million for the design of of S. Van Dorn Street and the Van Dorn bridge between Metro Road and McConnell Avenue to accommodate the West End Transitway (TransAction Project #42) and improved non-motorized facilities. This improvement would support both phase 1 and phase 2 of the West End Transitway; and

That the City Council of the City of Alexandria hereby supports an application to the NVTA for an allocation up to \$5 million for the construction of a pedestrian and bicycle bridge to replace the fair weather crossing of the Holmes Run Trail at Morgan Street (TransAction Project #94)

BE IT FURTHER RESOLVED THAT the City Council of the City of Alexandria hereby grants authority for the City Manager to apply for these grant funds and enter into any necessary agreements with the NVTA to accept this grant.

Adopted: September 28, 2021


JUSTIN M. WILSON MAYOR

ATTEST:


Gloria A. Sitton, CMC City Clerk

NVT A 70% Grant Funding: FY 2014 - FY 2024 Program & FY 2026 Proposed							
Project Name	FY 2014	FY 2015	FY 2017	FY 2018	FY 2024	FY26 Proposed	PROJECT TOTAL
DASH Bus Shelters and Benches	\$ 450,000						\$ 450,000
DASH Fleet Expansion	\$ 3,250,000						\$ 3,250,000
Potomac Yard Metrorail Station	\$ 2,000,000	\$ 1,500,000	\$ 66,000,000				\$ 69,500,000
Route 1 Transitway	\$ 600,000						\$ 600,000
Duke Street Transitway	\$ 60,000	\$ 190,000		\$ 12,000,000	\$ 75,000,000		\$ 87,250,000
Alexandria ITS Projects				\$ 1,195,491			\$ 1,195,491
Alexandria Bus Network ITS				\$ 150,000			\$ 150,000
DASH Facility Expansion & Electric Buses				\$ 11,933,161			\$ 11,933,161
West End Transitway		\$ 2,400,000		\$ 2,200,000		\$ 5,000,000	\$ 9,600,000
Holmes Run Trail Bridge at Morgan Street						\$ 5,000,000	\$ 5,000,000
NVT A 70% Funding Total	\$ 6,360,000	\$ 4,090,000	\$ 66,000,000	\$ 27,478,652	\$ 75,000,000	\$ 10,000,000	\$ 188,928,652



Attachment 3

FY 2025 to FY 2026 NVT A 70% Funding Request

City Council
September 28, 2021



Overview of NVTA 70% Program

- Funding for FY 2026 to FY 2027
- Primary Goals
 - Reduce Congestion
 - "Increase Quality of Life"
- Supports projects with **regional** significance
- Approximately \$500M anticipated to be available for region in FY26/FY27



NVTA 70% Grant Criteria

- **TransAction Analyses**

- Congestion reduction
- Safety and efficiency of existing network
- Emissions reduction

- **Congestion Reduction Relative to Cost**

- Person hours of delay/cost – 2045 Horizon year

- **Qualitative Considerations**

- Jurisdiction's past performance of administering grants
- Leveraging outside funding
- Modal/geographic balance

- **Long-term benefit**

- Benefit must be approx. equal to cost

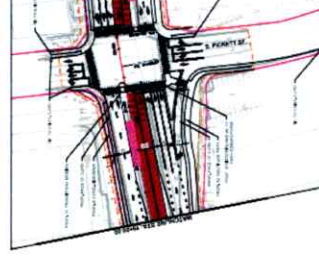
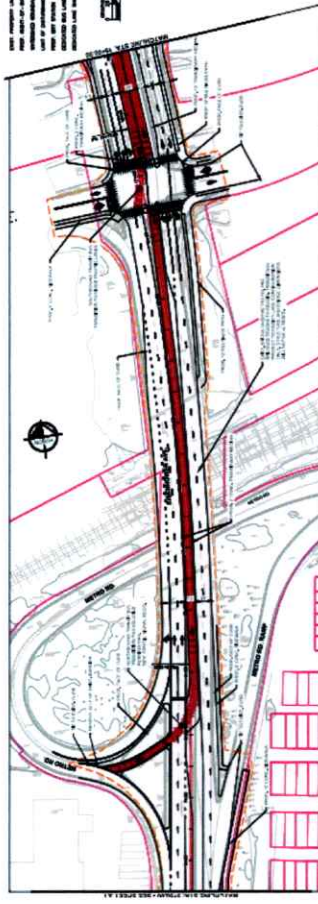


NVTA 70% Grant Criteria (cont)

- Must be in NVTA TransAction, which includes:
 - Transportation Long Range Plan – unfunded projects
 - Small Area Plans
 - Transportation Master Plan
 - Capital Improvement Plan (CIP) - projects with some funding
- Other considerations
 - Equity, project readiness, necessary engagement, regional competitiveness, staff resources

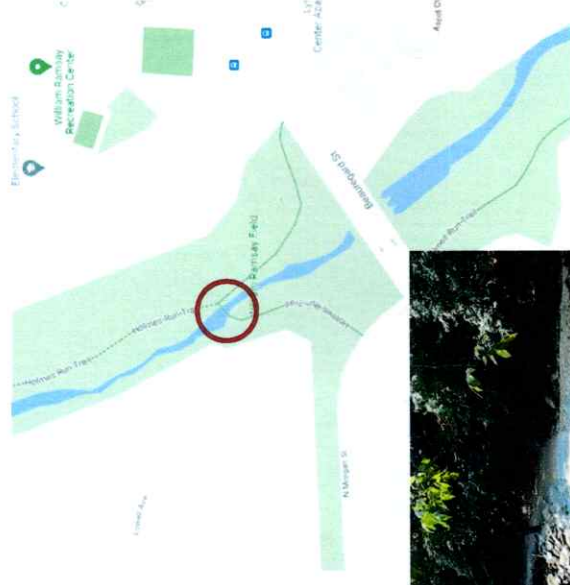
Recommended Project: West End Transitway Phase II Design: South Van Dorn Street and Bridges

- Funding request
 - **Up to \$5 million for design**
 - Signal, dedicated transit lanes, non-motorized facilities
- Background:
 - 2008 Transportation Master Plan
 - 2009 Landmark / Van Dorn Corridor Plan
 - 2015 Eisenhower West Small Area Plan
 - 2016/17 – WET Alternatives Analysis and Environmental Documentation
 - Design estimated at \$5M
- Benefits
 - Increases travel choices
 - Reduces single occupancy vehicle travel
 - Serves regional and local trips
 - Supports development in Eisenhower West / Van Dorn Corridor



Recommended Project: Holmes Run Trail Bridge at North Morgan Street

- Funding request
 - **Up to \$5 million for construction**
 - FY23/FY24 CIP Proposal for design funds
- Background:
 - 2008 Pedestrian and Bicycle Mobility Plan
 - 2016 Pedestrian and Bicycle Master Plan
 - 2019 Historic Flooding
 - FY21 & FY22 City investment in trail maintenance and streambank stabilization
- Benefits
 - Creates a more resilient, safe and reliable trail network in the West End
 - Reduces SOV travel



City Council Action

- Consider and Approve the Resolution for the Proposed NVTAFY 2026 to FY 2027 Program
- Authorize the City Manager to Submit the Applications and Enter into Necessary Grant Agreements to Accept the Funds

