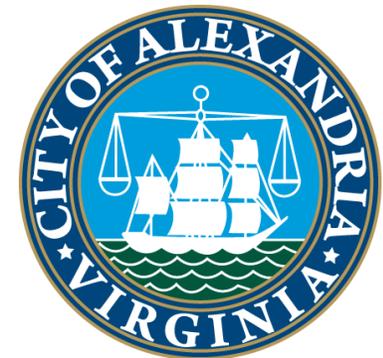


NVTA 70% Grant Application

May 23, 2023





Background: NVTA 70% Funding

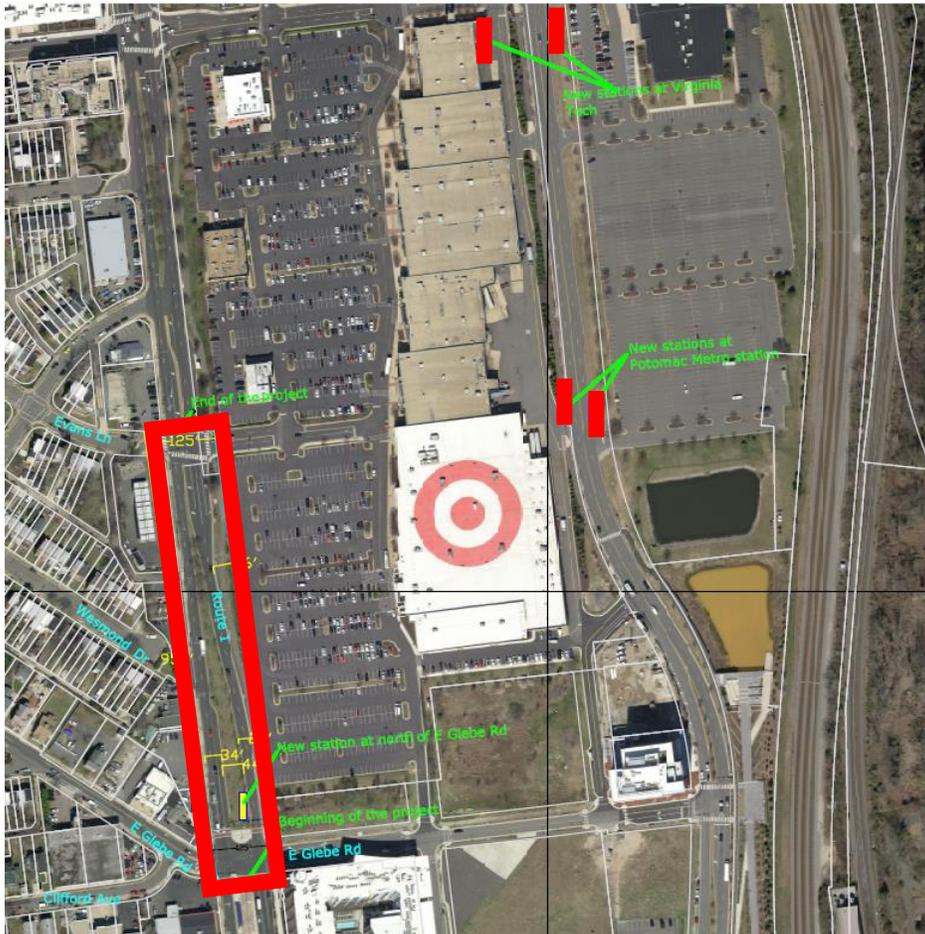
- Additional taxes and a fees levied in Northern Virginia per House Bill 2313 are deposited into a fund managed by NVTA
 - **Thirty percent (30%)** of the funds are distributed by formula directly to member localities to use on transportation projects
 - **Remaining percent (70%)** of the funds are distributed by NVTA for regional transportation projects and awarded through grants based on merit criteria
- NVTA has requested applications for **70% regional transportation funding** for FY 2028 and FY 2029 as part of the FY 2024 to FY 2029 Six-Year Program update

Summary of Projects

Project Description	Funding Request
Metroway Extension	Up to \$10M
Smart Mobility & Connected Vehicles	Up to \$5M
High Crash Location Design	Up to \$3M
Van Dorn Bridge Multimodal Enhancements	Up to \$10M
Total Cost	Up to \$28 Million



Project 1 – Metroway Extension (Up to \$10M)



PROJECT OVERVIEW

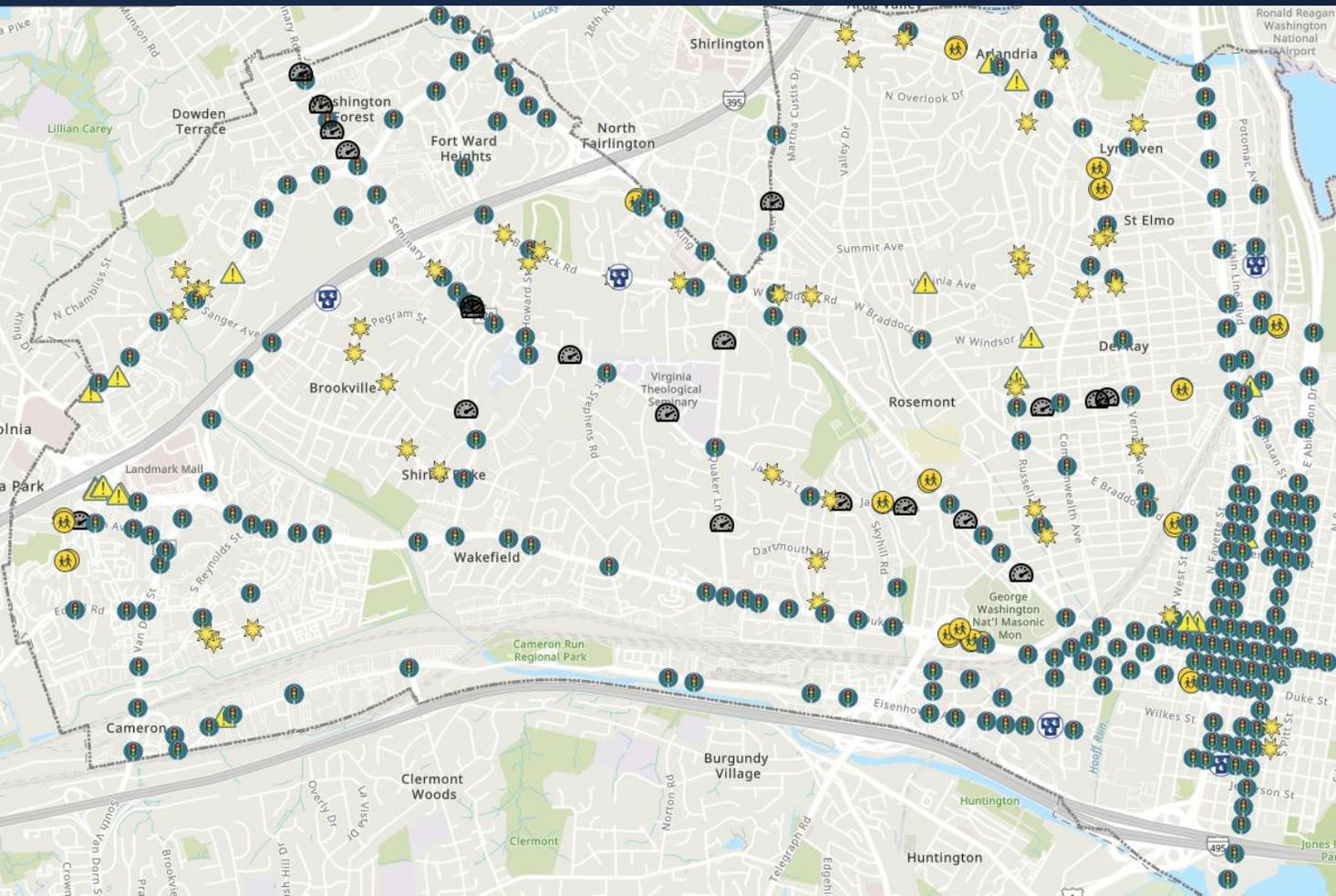
- Extend dedicated lanes on Metroway to Evans Lane
- Includes 5 new stations, electric vehicle infrastructure, safety improvements

PROJECT ALIGNMENT

- Alexandria Mobility Plan
- Transit Corridors Feasibility Study
- Old Town North Small Area Plan



Project 2 – Smart Mobility & Connect Vehicles (Up to \$5M)



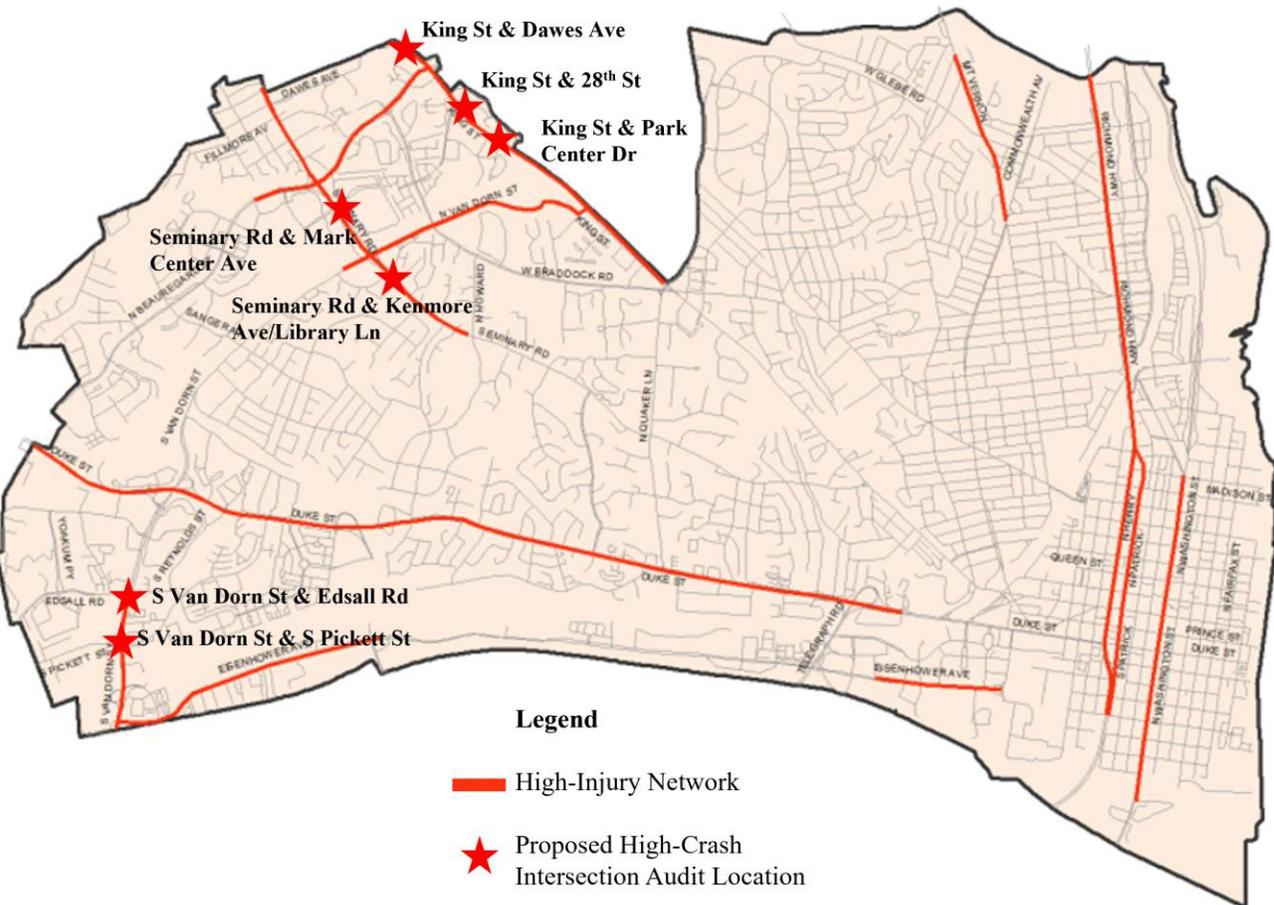
PROJECT OVERVIEW

- Project will upgrade traffic controllers citywide to connect remotely to Traffic Management Center.
- New software to enable vehicle to infrastructure will be installed

PROJECT ALIGNMENT

- Alexandria Mobility Plan
- Smart Mobility Framework

Project 3 – High Crash Location Design (Up to \$3M)



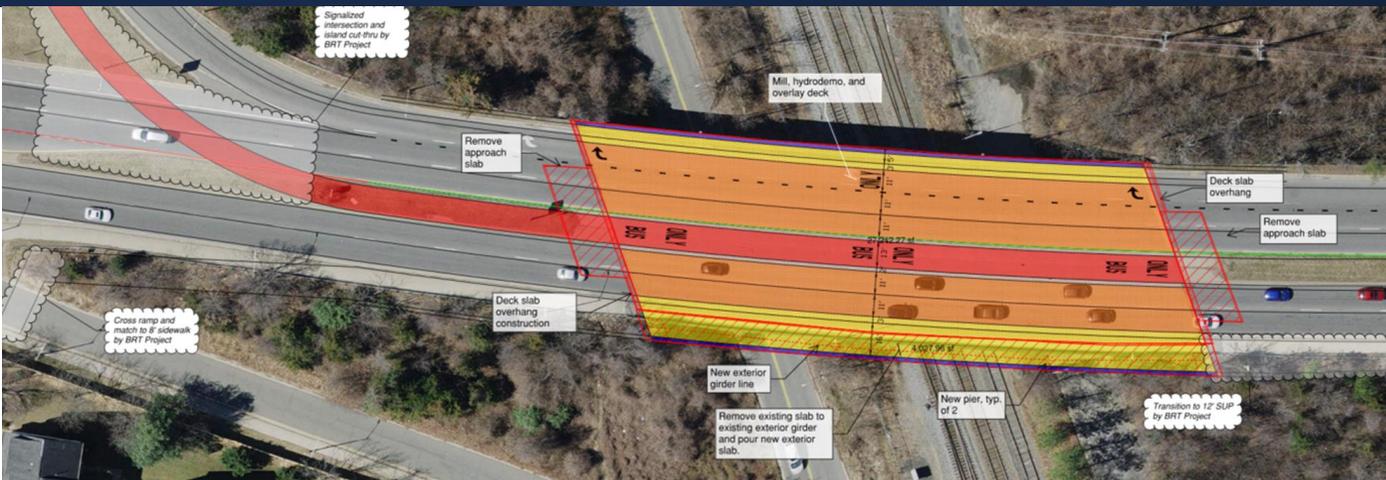
PROJECT OVERVIEW

- Project will design 7 locations on King Street, Seminary Road and South Van Dorn Street

PROJECT ALIGNMENT

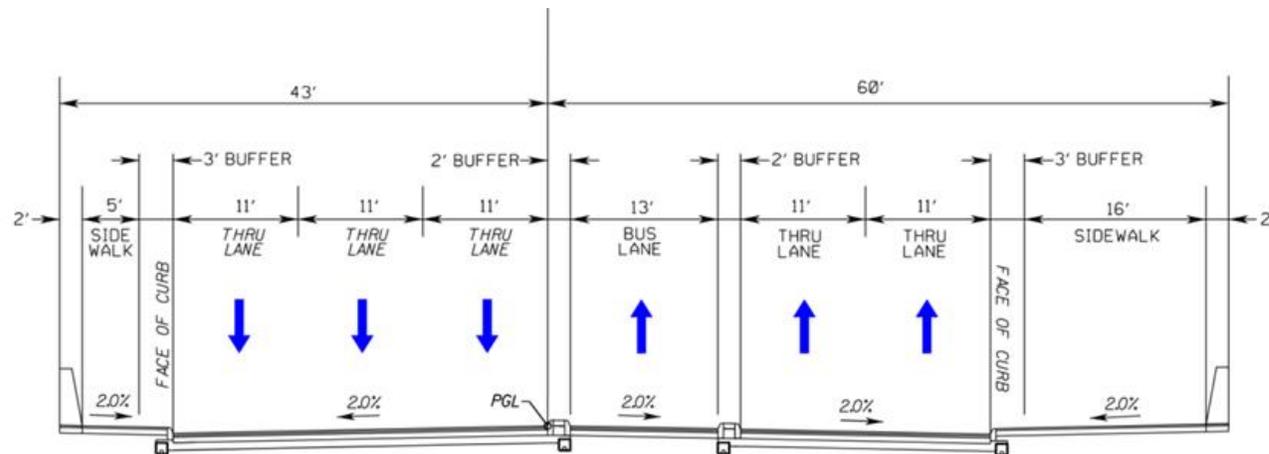
- Vision Zero Action Plan
- Alexandria Mobility Plan

Project 4 – Van Dorn Bridge Multimodal Enhancements (\$10M)



PROJECT OVERVIEW

- Project will widen the Van Dorn Street Bridge between Eisenhower Ave and Courtney Ave to provide space for West End Transitway and bicycle/pedestrian facilities



PROJECT ALIGNMENT

- Eisenhower West Small Area Plan
- West End Transitway
- Alexandria Mobility Plan
- Vision Zero

Recommendation

- That the City Council:
 - Authorize the submission of applications with up to \$28 million to NVTVA 70% Program
 - Authorize the City Manager to execute all necessary documents that may be required.

