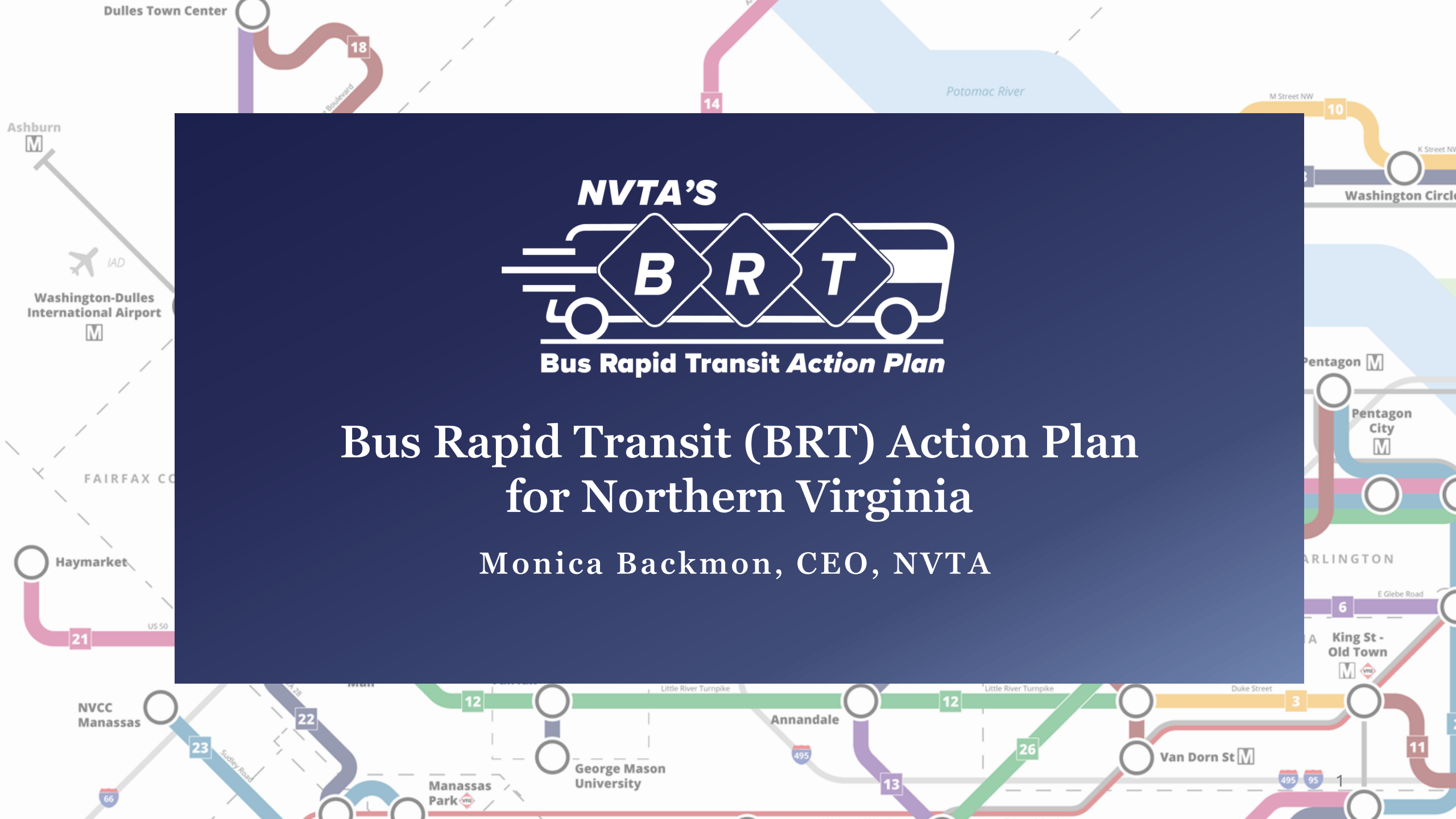


NVTA'S BRT Bus Rapid Transit Action Plan

Bus Rapid Transit (BRT) Action Plan for Northern Virginia

Monica Backmon, CEO, NVTA

Of a Total $5 Billion Investment Regionally, Nearly $2.3 Billion Invested in Fairfax County






Key projects

Transit

- The One BRT ($638M) ($330M + $308M for widening)
- Route 7 BRT ($101M)
- Innovation Center Metrorail Station ($69M)
- West Ox Bus Operations & Maintenance Facilities ($12M)
- Bus Purchases ($16M)

Roadway/Interchange

- Richmond Highway (Route 1) Widening ($308M)
- Fairfax County Parkway Widening, incl. Pope's Head Interchange ($232M)
- Frontier Dr Extn & Interchange ($139M)
- Seven Corners ($126M)
- Route 28 Widening ($57M)
- Rolling Road Improvements ($44M)

Bike-Pedestrian

- Braddock Road Multimodal Improvements ($27M)

Local Distribution Transfers Totaling **$575M**





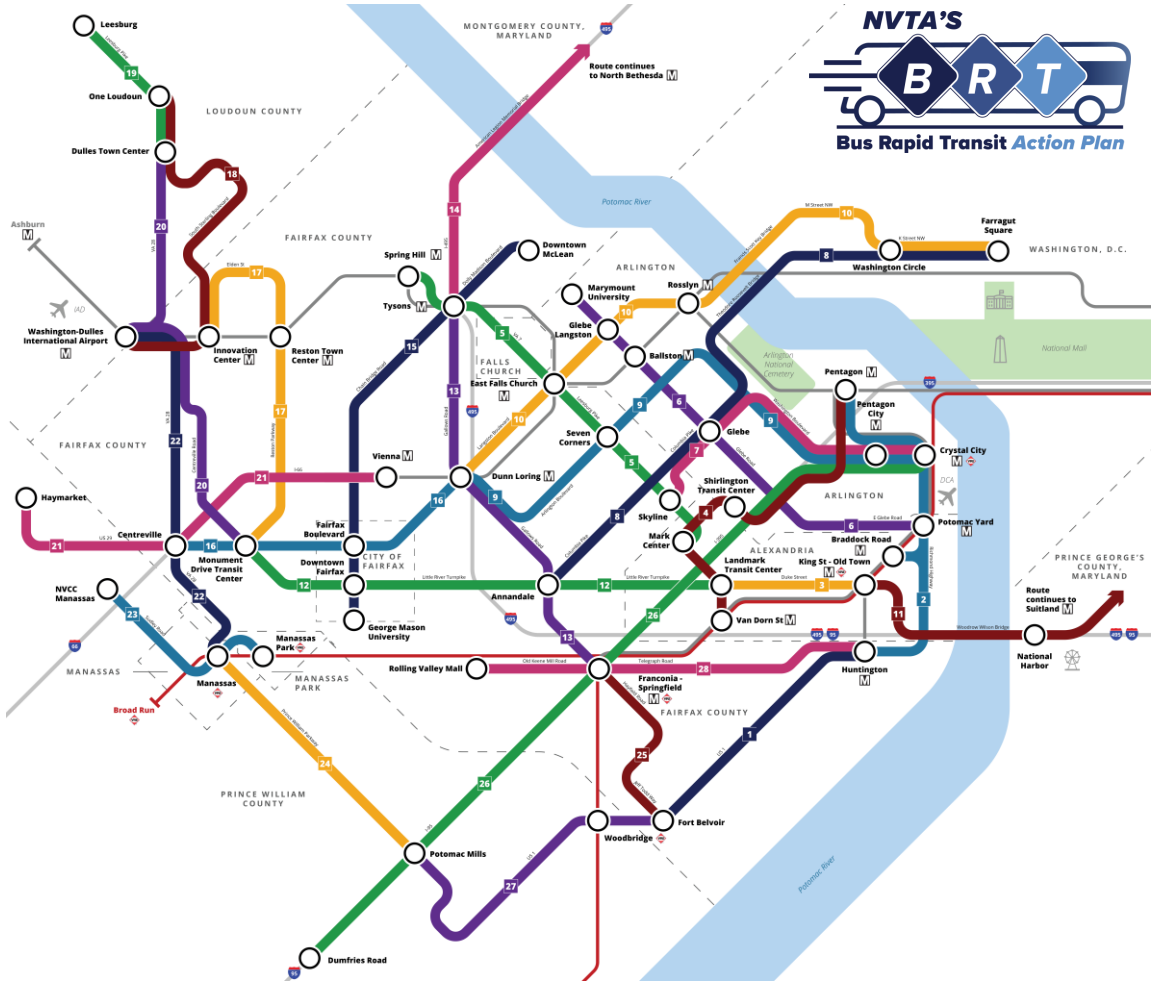

One System – 28 Routes

NVTA's BRT Bus Rapid Transit Action Plan

NVTA's **BRT Action Plan** is a strong blueprint for jurisdictions and agencies to develop BRT lines incrementally in addition to supplying the information necessary to demonstrate how they can successfully function as an integrated system once fully implemented.



Our BRT Action Plan outlines up to 28 routes to expand connectivity across the DMV

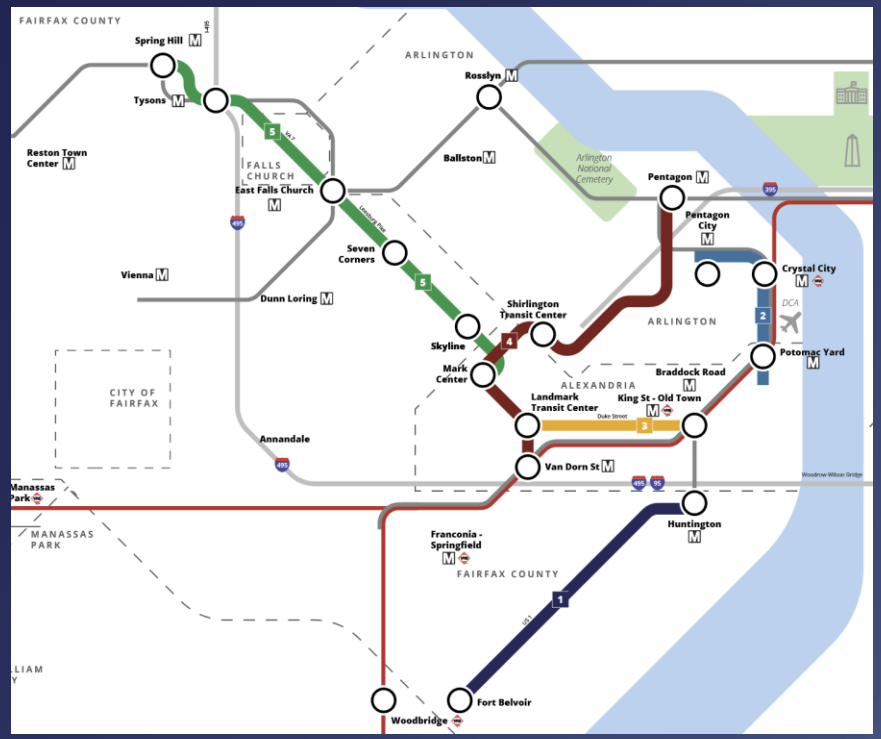


If implemented by 2045:

47M	27K	23 tons
Annual Riders (143,000 Daily)	Daily car trips shifted to transit	CO_2 Avoided daily

NVTA's Current BRT Investments

$883 million invested | **Five Routes**



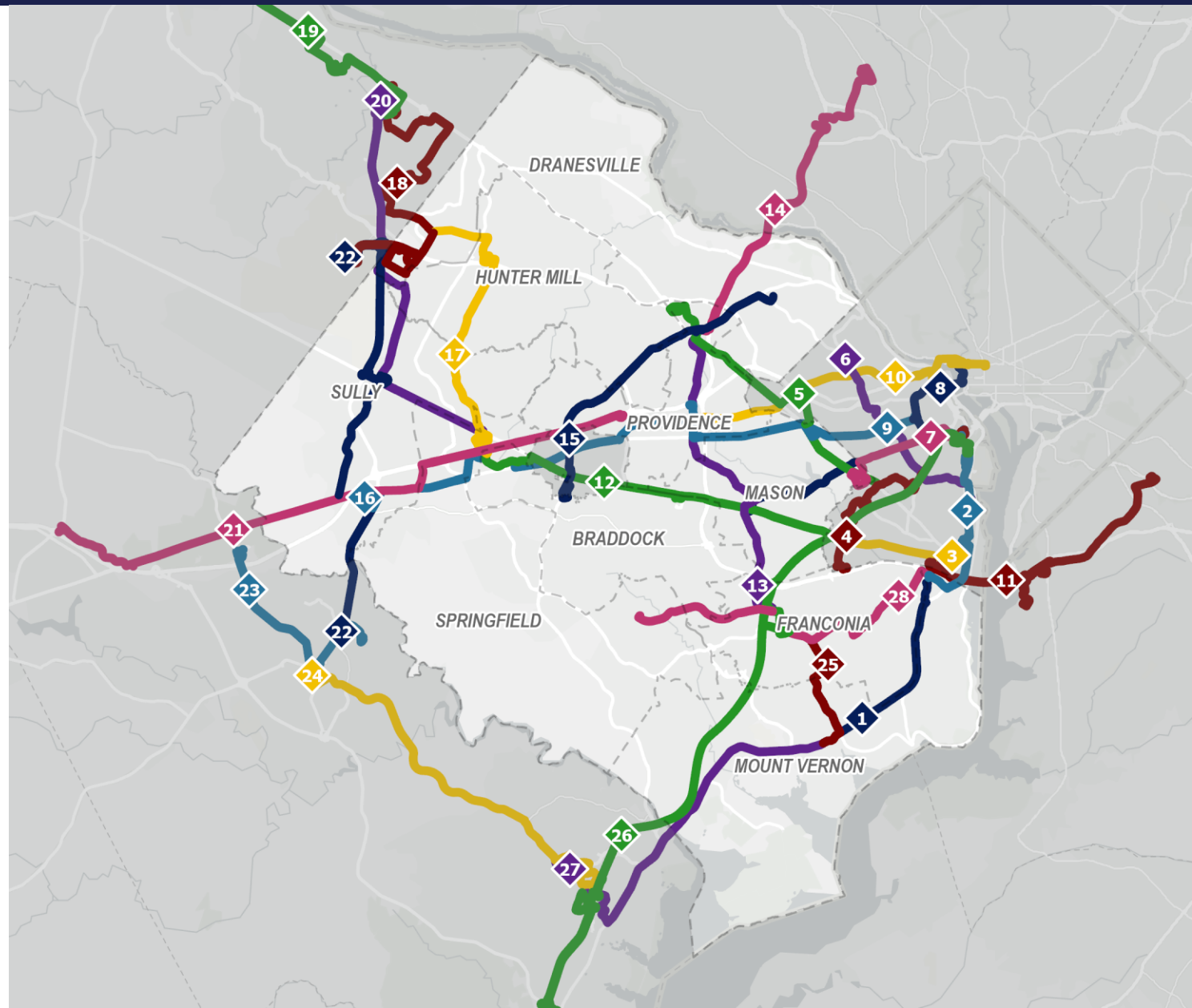
The One, incl. Widening	$638M
Route 7 BRT	$102M
West End Transitway	$20M
Duke Street Transitway	$87M
Metroway	$36M

Fairfax is at the Center of the Plan

22 out of 28 routes involve Fairfax County

Five Routes are completely within Fairfax County

- The One 1
- Gallows Road 13
- West Ox Road 17
- Fort Belvoir Express 25
- Old Keene Mill Road 28



Next Steps



- **Integrate BRT into County Planning**
  - Incorporate BRT Routes, stations, and facilities into Comp Plans, Mobility Plans, Transit Strategic Plans
- **Continue to Advance a Coordinated Regional Strategy**
  - Update Routes to be included in TransAction (underway)
    - Included in TransAction is the primary eligibility criterion for future funding request
  - Jurisdictions and agencies continue to be involved in further development of the Plan
    - Refine routes, improve readiness and competitiveness, build public support (next steps underway)
    - BRT Planning Working Group; Regional Jurisdiction and Agency Coordinating Committee (RJACC)
  - Partner with NVTA, transit agencies, and member jurisdictions
  - Coordinate action among VDOT and jurisdictions
  - Avoid duplication and complement ongoing efforts
- **Explore Funding Opportunities**
  - SmartScale funding strategies
  - Collaborate for future federal, state, and regional funding

Collaboration was Key in Plan Development

NVTA'S BRT Bus Rapid Transit Action Plan



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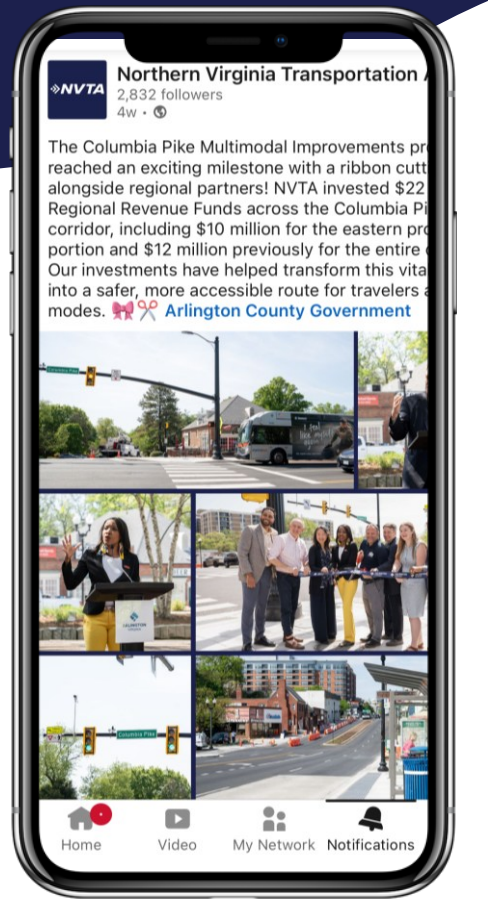

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NVTA Website



Thank You!