Corridor 1 - Dulles/VA 7
TransAction 2040 Projects

**Highway**
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Reconstruct Elden Street from Monroe Street to Center Street
- Reconstruct East Elden Street from Fairfax County Parkway to Monroe Street
- Reconstruct South Elden Street from Herndon Parkway to Sterling Road
- Widen VA 7 to eight lanes from West Market Street to VA 9
- Construct Interchange at U.S. 15 and Battlefield Parkway
- Construct Interchange at VA 7 and Battlefield Parkway
- Construct partial grade-separated interchanges at VA 267 and Greensboro Drive and VA 267 and Boone Boulevard
- Construct intersection improvements at King Street/Quaker Lane/Braddock Road
- Widen VA 7 to six lanes from I-495 to the City of Falls Church
- Extend Soapstone Drive across Dulles Toll Road
- Widen VA 7 to six lanes from Berlin Road to West Market Street
- Construct Collector-Distributor Roads along Dulles Toll Road from Hunter Mill Road to Greensboro Drive
- Construct an improved grid network of streets in Tysons Corner
- Construct intersection improvements at Van Buren Street and Herndon Parkway
- Construct multimodal access improvements from Herndon Parkway to the Dulles Metrorail
- Widen VA 7 to eight lanes from Battlefield Parkway to Leesburg

**Transit**
- Implement Phase III bus service in Loudoun County including local, express, inter-county, commuter, and demand-response services
- Construct high-capacity transit along VA 7 from Tysons Corner to Baileys Crossroads
- Implement Tysons Corner Circulator System
- Construct three new park-and-ride lots in Loudoun County (VA 606, VA 659, and Russell Branch Parkway)
- Construct three new park-and-ride lots in Loudoun County (Round Hill, Hillsboro, and Lucketts)

**Trails**
- Construct W&OD Trail Crossing (improvements) at Crestview Drive
- Construct trail along VA 7 from Leesburg to Alexandria
- Construct Van Buren Street Trail to Dulles Metrorail Station (extension from Folly Lick Trail)
- Construct the Sugarland Run Trail from existing terminus to pedestrian access pavilion of the future Herndon Metrorail station
Corridor 2 - Loudoun County Parkway/Tri-County Parkway/Belmont Ridge Road/Gum Springs Road
TransAction 2040 Projects

Highway
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Widen U.S. 15 to four lanes between Loudoun County Line and VA 234, including a trail on the east side of the roadway
- Construct an interchange at VA 234 Bypass and Liberia Avenue (VA 3000)
- Construct a grade-separated interchange at Prince William Parkway and Liberia Avenue
- Widen Loudoun County Parkway to eight lanes between Arcola Boulevard and U.S. 50
- Reconstruct the interchange at VA 28 and Prince William Parkway

Transit
- Construction of Leesburg North Park-and-Ride Lot with 300 spaces

Trails
- Construct a trail along Claiborne Parkway from Loudoun County Parkway to Ryan Road
- Construct a trail along VA 772 from Belmont Ridge Road to Ryan Road
- Construct a trail along Godwin Drive from Nokesville Road to Sudley Road
- Construct a trail along VA 659 (Belmont Ridge Road) from VA 7 to Ryan Road
- Construct a trail along Prince William Parkway from Nokesville Road to Dumfries Road
- Construct a trail along the Tri-County Parkway from Braddock Road to Sudley Road
Corridor 3 - VA 28
TransAction 2040 Projects

Highway
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Widen Devlin Road to four lanes between Linton Hall Road and Wellington Road, including sidewalk and trail
- Grade separation of Wellington Road railroad crossing
- Widen VA 28 to 10 lanes between I-66 and Loudoun County
- Widen Bristow Road to four lanes between Independent Hill Road to Dumfries Road, including a sidewalk
- Widen Fleetwood Drive to four lanes between Fauquier County and Aden Road, including sidewalk and trail
- Widen Prince William Parkway to six lanes between I-66 Brentsville Road, including a trail on the east side of the roadway
- Widen Vint Hill Road to four lanes between Fauquier County and Nokesville Road, including a sidewalk and trail
- Reconstruct Sterling Road between Herndon Parkway and Rock Hill Road
- Construct an interchange at VA 28 and New Braddock Road
- Widen Frying Pan Road to six lanes between VA 28 and VA 657 (Centreville Road)
- Widen VA 657 (Centreville Road) to six lanes between Frying Pan Road and McLearen Road
- Widen VA 28 to six lanes between Conner Drive and Old Centreville Road
- Widen VA 28 to six lanes between Prince William County and U.S. 29

Transit
- Extend VRE Service into Fauquier County
- Construct Light Rail on VA 28 from Manassas to Dulles Airport

Trails
- Construct a trail along Atlantic Boulevard from VA 7 to Church Road
- Construct a trail along VA 28 from Walney Road to Dulles Toll Road
- Construct a trail along Shaw Road from the W&OD trail to Dulles Toll Road
Corridor 4 - Prince William Parkway (VA 294)
TransAction 2040 Projects

Highway
• Widen VA294 (Prince William Parkway) to six lanes between the I-95 on/off ramps, including a sidewalk and bicycle path.
• Widen Dumfries Road to four lanes between Donner Drive to the City of Manassas.
• Widen Dumfries Road to six lanes between Brentsville Road and Waterway Drive.

Transit
• No Projects

Trail
• No Projects
Project List

Corridor 5 - Fairfax County Parkway (VA 286)
TransAction 2040 Projects

Highway
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Construct interchange at Fairfax County Parkway and Kingman Road
- Construct interchange at Fairfax County Parkway and U.S. 1
- Widen Rolling Road to four lanes from Fullerton Road to DeLong Drive
- Widen Rolling Road to four lanes from Fairfax County Parkway to VA 644
- Widen Fairfax County Parkway to six lanes from VA 123 to Sydenstricker Road

Transit
- Implement Priority Bus service on Fairfax County Parkway between Herndon/Monroe Metrorail station and Ft. Belvoir

Trails
- No Projects
Corridor 6 - I-66/US 20/US 50
TransAction 2040 Projects

Highway
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Construct intersection improvements at the intersection of U.S. 29, U.S. 50, and VA 236 in the City of Fairfax
- Construct intersection improvements at the intersection of U.S. 50 and Jermantown Road
- Implementation of Active Traffic Management (ATM) strategies along I-66 between U.S. 29 in Centreville and I-495
- Reconstruct U.S. 50 from Rebel Run to Eaton Place
- Construct multimodal improvements at Clarendon Circle
- Reconstruct interchange of I-66 and U.S. 29 in Centreville
- Reconstruct U.S. 29 between N. Quincy Street and N. Kenmore Street
- Replace the existing VA 123 bridge over Accotink Creek
- Widen U.S. 29 to six lanes from I-495 to VA 7
- Construct interchange at U.S. 50 and VA 665 (Waples Mill Road)
- Reconstruct median barrier on U.S. 50 from N. Jackson Street to Fillmore Street
- Widen John Marshall Highway from two to four lanes between Thoroughfare Road and Catharpin Road and from four to six lanes between Catharpin Road and Lee Highway
- Widen U.S. 50 to six lanes between Waples Mill Road and U.S. 29
- Reconstruct I-66 interchanges with VA 28, Stringfellow Road, U.S. 50, VA 123, and Nutley Street
- Widen U.S. 29 to six lanes between VA 309 to Kenmore Street
- Construct the Haymarket Bypass
- Widen U.S. 29 to six lanes between Pickwick Road and VA 665 (Shirley Gate Road)
- Construct Alternate U.S. 29 in Prince William County
- Widen U.S. 29 to six lanes between VA 609 (Pleasant Valley Road) and I-66
- Widen U.S. 29 from four to six lanes between Fauquier County and Virginia Oaks Drive in Prince William County

Transit
- Extend VRE service to Gainesville and Haymarket
- Extend Metrorail Orange Line from Vienna to Centreville
- Implement Express Priority Bus service along I-66 from Gainesville to Washington, D.C.
- Implement Priority Bus service along U.S. 29 between Fair Oaks and Washington, D.C.
- Implement Priority Bus service along U.S. 50 between Chantilly and the City of Fairfax
- Extend Metrorail Orange Line to Gainesville
- Implement Priority Bus service along U.S. 50 between Fair Oaks and Washington, D.C.
- Construct City of Falls Church Intermodal Transit Plaza
- Implement bus-only shoulder lanes along U.S. 50 during the peak periods
Corridor 6 - I-66/US 20/US 50

- Construct multimodal improvements to the East Falls Church Metrorail station, including new bus bays, pedestrian walkways, and a new western mezzanine
- Construct second entrance to Ballston-MU Metrorail Station
- Add approximately 2,900 parking spaces on the VRE Manassas Line
- Improve vertical access to Court House Metrorail Station
- Expand platforms at VRE Manassas Line stations, including Broad Run, Manassas, Manassas Park, Burke Centre, Rolling Road, and Backlick Road

Trails

- Introduce and expand bikesharing services in the Arlington portion of the corridor
- Reconstruct Rosslyn Circle with "Complete Streets" improvements
- City of Falls Church Pedestrian, Bicycle, and Traffic Calming improvements
- Expand and enhance Arlington’s network of on- and off-street bicycle/pedestrian facilities to facilitate expanded use of bicycles in the corridor
- Construct a trail along I-66 from Sully Road to Paddington Lane
- Complete trail along U.S. 29 between Dixie Hill Road and Vietch Street
- Construct a trail along U.S. 50 from Nutley Street to Arlington Road
Corridor 7 - I-495 Beltway
TransAction 2040 Projects

Highway
● Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
● Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
● South Van Dorn Street Improvements to improve access between the Metrorail station and I-95
● Reconstruct the I-495 auxiliary lane from VA 7 to I-66
● Construct Scotts Crossing Connector between Jones Branch Drive to Scotts Crossing Road with connections to I-495 HOT Lanes and Dulles Toll Road

Transit
● Implement I-495 corridor-wide Priority Bus service
● Construct a four-mile segment of the high-capacity transitway on Duke Street within Alexandria
● Construct LRT from Eisenhower Avenue Metrorail station to Branch Avenue Metrorail station
● Construct LRT from Bethesda to Fairfax Hospital via Dunn Loring

Trails
● Construct a trail along Holland Avenue in Alexandria
● Construct the Backlick Run trail from Backlick Road to Clermont Avenue
● Construct the Beltway Trail from Dolley Madison Boulevard to Live Oak Drive
● Construct the Potomac Heritage Trail from the Beltway Trail to the American Legion Bridge
● Construct a trail along Backlick Road from Less Highway to I-495
**Corridor 8 - I-95/I-395/US 1**

**TransAction 2040 Projects**

**Highway**
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Build an entrance to the I-95 general purpose lanes at Franconia-Springfield Parkway
- Widen U.S. 1 from four to six lanes from VA 642 (Reddy Drive) to Fairfax County Line. Project includes a trail on the west side of U.S. 1
- Construct an interchange at U.S. 1 and Huntington Avenue/Fort Hunt Road
- Widen Gideon Drive from four to six lanes between Dale Boulevard and Smoketown Road. A sidewalk and trail will be constructed with the roadway widening
- Widen Telegraph Road from two to four lanes between Prince William Parkway and Opitz Boulevard. The widening will include a sidewalk and trail
- Widen Dale Boulevard to six lanes from I-95 to U.S. 1
- Widen Neabsco Mills Road from two to four lanes between Dale Boulevard and U.S. 1, including a sidewalk and trail
- Widen Opitz Boulevard to six lanes between Telegraph Road to U.S. 1, including a sidewalk and trail
- Widen River Heritage Boulevard to four lanes between River Ridge Road and Harbor Station Parkway, including a sidewalk and trail
- Widen Cardinal Drive to six lanes between Minnieville Road and U.S. 1
- Reconstruct interchange at I-95 and Fairfax County Parkway
- Construct interchange at U.S. 1 and VA 611 (Telegraph Road)
- Widen Summit School Road to six lanes from Minnieville Road to Telegraph Road, including a sidewalk and trail
- Widen Harbor Station Parkway to four lanes between River Heritage Boulevard and Cherry Hill Road
- Realign and reconstruct Clark and Bell Streets through Crystal City
- Construct an improved grid network of streets in Crystal City
- Widen U.S. 1 to eight lanes from VA 235 to I-495
- Widen Gordon Boulevard to six lanes from I-95 to U.S. 1
- Construct Frontier Drive extension from VA 7900 (Franconia-Springfield Parkway) to Loisdale Road

**Transit**
- Construct the Crystal City-Potomac Yards Transitway along U.S. 1
- Implement a new OmniRide express route from Woodbridge to Merrifield using the HOT/HOV lanes on I-95 and I-495
- DASH Bus Service Enhancements, including new cross-town services and funding for additional buses to expand service on existing routes
- Implement a new OmniRide route from Lake Ridge to Seminary Road (Mark Center) using the HOT/HOV lanes on I-95 and I-395
Corridor 8 - I-95/I-395/US 1

- Construct a four-mile segment of the dedicated bus lanes between the Van Dorn Metro station and Arlington County. The project also will provide pedestrian facilities on Van Dorn Street over Duke Street
- Construct bus lanes between Pentagon Transit Center and 14th Street using inside shoulders of Rochambeau Memorial Bridge (I-395)
- Implementation of a new OmniRide route from Central Prince William County to Downtown Alexandria using the HOT/HOV lanes on I-95
- Relocation of Metrorail Yellow Line under 10th Street SW and NW west of the existing Green Line tunnel. Project also provides a station at East Potomac Park and requires additional rail cars and storage facilities
- Extend the Metrorail Blue Line from Springfield to Potomac Mills
- Widen the Long Bridge to include additional rail capacity for commuter rail and provide a Light Rail connection
- Implementation of Union Street Trolley service between Old Town and Potomac Yard via the Braddock Metrorail station
- Conversion of the Crystal City - Potomac Yard dedicated busway to a streetcar system.
- Implement Crystal City Circulator bus service
- Implement multimodal improvements at the King Street Metro Station including improve access to parking lot and bus facilities, construction of new shelters, and a planned transit store
- Construct a multimodal bridge from Van Dorn Metro Station to Pickett Street
- Construction of a new pedestrian tunnel between Alexandria Union Station and the King Street Metrorail station
- Add approximately 1,100 parking spaces on the VRE Fredericksburg Line
- Enhance bus docking capacity and passenger facilities at the Crystal City Metro station
- Construct a second entrance to the Crystal City Metro station (near Crystal Drive and 18th Street S)
- Expand platforms on the VRE Fredericksburg Line including Rippon, Woodbridge, and Lorton
- Reconstruct the VRE Crystal City Metro station to provide bidirectional access for trains and improved passenger and local transit connections
- Conduct a transit study and alternatives analysis for U.S. 1 from Quantico to Huntington

Trails
- Introduce and expand bikesharing services in the Arlington portion of the corridor
- Reconstruct Holmes Run Trail from North Ripley Street to I-395
- Construct trail along Metrorail from Cameron Street to Crystal City
- Construct a trail along U.S. 1 from Stafford County to I-95/I-495 in Fairfax County
- Expand and enhance Arlington’s network of on- and off-street bicycle/pedestrian facilities to facilitate expanded use of bicycles in the corridor
- Construct a South County East-West Trail from Manassas/Clifton to I-395
- Construct a trail along Telegraph Road from Richmond Highway to Kings Highway
Corridor 8 - I-95/I-395/US 1

- Construct and enhance a network of pedestrian and bicycle facilities in Crystal City in support of mixed-use redevelopment
- Construct trails along local streets in the Alexandria portion of the corridor

Other Improvements

- Funding for transportation technologies to improve system efficiencies in the Duke Street and Beauregard/Van Dorn Street corridors in the City of Alexandria
Other Major Improvements (Outside Corridor)

TransAction 2040 Projects

Highway
- Widen VA 7 to six lanes from Brook Road/Lewinsville Road to Dulles Toll Road
- Widen Dulles Greenway from six to eight lanes between Leesburg Bypass and VA 28
- Construct interchange at VA 123 and Braddock Road
- Widen VA 123 to six lanes between Braddock Road to City of Fairfax
- Construct a Western Transportation Corridor from I-95 to I-270 in Maryland
- Construct Eastern Potomac River Crossing from I-95 to U.S. 301 in Maryland
- Widen VA 123 to six lanes between VA 7 and Old Courthouse Road
- Add HOV lanes on Braddock Road from I-495 to Burke Lake Road
- Construct a new Belmont Bay Drive between Pallisades Street and Gordon Boulevard

Transit
- Implement Priority Bus service on VA 236 from Alexandria to the City of Fairfax
- Add Priority Bus service along VA 123
- Add Priority Bus service along VA 236
- Expand Metrorail fleet to enable operation of 100 percent eight-car trains
- Relocate Metrorail Blue Line in a new tunnel into Georgetown, including nine new stations
- Construct an interline connection between Courthouse Metrorail and Arlington Cemetery
- Metrorail
- Expand Metrobus fleet to enable increased frequencies and improved service
- Construct a pedestrian connection between Farragut West and Farragut North stations
- Construct a pedestrian connection between Gallery Place and Metro Center stations

Trails
- Introduce and expand bikesharing services in Arlington
- Construct a trail along John Marshall Highway between I-66 and Lee Highway
- Expand and enhance Arlington’s network of on- and off-street bicycle and pedestrian facilities
- Construct a trail along Old Bridge Road from Prince William Parkway to Poplar Lane
- Expand and enhance the Fairfax County trail network
- Construct a trail along Rolling Road between the South County East-West trail and I-95 in Fairfax County
- Construct a trail along Gordon Boulevard between U.S. 1 and Commerce Street
- Construct a trail along Dale Boulevard between Delany Road and U.S. 1

Other Improvements
- Implement major enhancements to Arlington County Commuter Services including new commuter stores and next generation IT services
- Improve and expand the commuter assistance and other programs provided by Arlington County Commuter Services
Other Major Improvements (Outside Corridor)

- Implement Transportation System Management and communication upgrade throughout Arlington County
- Enhance Traffic System and Technology to a Smart Traffic Signal system in Arlington County

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