

# **APPENDIX A**



## 2030 No-Action Alternative Conditions

The following highway, transit and HOV, and bicycle/pedestrian projects are listed in the National Capital Region Transportation Planning Board Constrained Long-Range Transportation Plan (CLRP) for the Washington, DC/Arlington County, Virginia area. Links to maps showing the locations of the projects are also included in each section.

### **Highways**

Map: <http://www.mwcog.org/clrp/projects/highway.asp>

#### South Capital Street Corridor with Fredrick Douglas Memorial Bridge Improvements (Widen/Improve Existing)

- Convert South Capital Street from an urban highway to a grand six-lane Fredrick Douglas Bridge.
- Cost: \$822.5 million
- Completion: 2015

#### 11<sup>th</sup> Street Bridge Reconstruction (Widen/Improve Existing)

- Replace and reconfigure the 11<sup>th</sup> Street Bridges.
- Cost: \$645 million
- Completion: 2011

#### Columbia Pike (VA 244) Improvements (Widen/Improve Existing)

- Redesign and rebuild all street Infrastructure along Columbia Pike between Oakland Street and Washington Boulevard in accordance with redevelopment plans for the corridor.
- Cost: \$17 million
- Completion: 2010

#### US 50 Widening (Widen/Improve Existing)

- Widen US 50 between the City of Fairfax and Arlington County from 4 to 6 lanes.
- Cost: \$46 million
- Completion: 2020

#### South Glebe Road (VA 120) Safety Improvements (Widen/Improve Existing)

- Safety and signal improvements between 24<sup>th</sup> Road South and West Glebe Road, consistent with the Arlington county Comprehensive Plan.
- Cost: 795,000
- Completion: 2010

**Transit and HOV**

Map: <http://www.mwcog.org/clrp/projects/transithov.asp>

**Crystal City Potomac Yard Transit Way – Arlington (New Transit)**

- Construct two, dedicated bus lanes from Potomac Yards to 26<sup>th</sup> Street in Crystal City. Funding includes money for bus acquisitions.
- Completion: 2012

**Potomac Yard Metro Station (New Transit)**

- Construct a new Metrorail station at Potomac Yard
- Completion: 2030

**Potomac Yard Transit Way – Alexandria (New Transit)**

- Provide a busway between Potomac Yard and Braddock Road Metro Station, increasing transit access to new development in Potomac Yard as well as to Del Ray and Arlandria. Part of a larger busway which will connect Crystal City and Alexandria.
- Completion: 2011

**I-95/395 HOT Lanes (Add HOT Lanes)**

- Widen the existing reversible HOV lanes 36 miles between Eads Street in Arlington and Dumfries from 2 to 3 lanes, and convert to HOT lanes which allow toll-paying, bus, and HOV traffic. This includes transit service on these lanes.
- Cost: \$882 million
- Completion: 2010

**Anacostia Streetcar (New Transit)**

- Provide streetcar service from Firth Sterling Avenue and South Capital Street to Howard Road and Martin Luther King Jr. Avenue. First phase of a larger project, the rest of which is currently under study.
- Cost: \$21 million for the first phase only.
- Completion: 2015

**K Street Busway (Transit Improvement)**

- Express bus lanes running 1.5 miles between 7<sup>th</sup> Street (Mt. Vernon Square) and Washington Circle, NW.
- Cost: \$30.3 million
- Completion: 2011

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**Bicycle and Pedestrian Projects**

Map: <http://www.mwcog.org/clrp/projects/bikeped.asp>

**Pedestrian Bridge over Anacostia Freeway (Planned Spot Improvement)**

- Construct pedestrian bridge

**Union Station Bike Station (Planned Spot Improvement)**

- Design and construct a bicycle transit center at the west end of Union Station including bicycle parking, rentals, repairs, and accessories.
- Cost: \$600,000

**Construct Pedestrian Passageway/Tunnel from 1<sup>st</sup> Street Metro Station Kiosk to 1<sup>st</sup> Street NE (Under H Street Overpass) (Planned Spot Improvement)**

- WMATA built 600 feet of a pedestrian tunnel from near the kiosk at the 1st Street Union Station Metrorail Station entrance toward H Street. The tunnel was never completed. Nion Center Plaza Associates, developer of an office building complex near 1st and H Streets, NE has proposed completing the tunnel. This proposal was never implemented due to difficulties in obtaining indemnification agreements with the National Railroad Passenger Corporation (Amtrak). The district proposes to use funds appropriated for the Intermodal Transportation Center to facilitate the indemnification agreement so that the project can move forward.
- Cost: \$2 million

**Oxon Run Trail Restoration (Planned Facility Upgrade)**

- Develop trail plan. Repair existing 2 mile trail, correct drainage problems, construct benches and signage.
- Cost: \$1.5 million

**Theodore Roosevelt Bridge (Planned Spot Improvement)**

- Construct pedestrian/bicycle bridge

**Watts Branch Trail (Planned Facility Upgrade)**

- Linear park along Watts Branch has seriously deteriorated, missing pavement, lack of security fencing, unsafe pedestrian bridges. Work includes cleaning and resurfacing trail, repairing pedestrian bridges, correcting safety hazards, improving security, and providing directional signs.
- Cost: 2.5 million

**George Washington Parkway Crossing (Planned Spot Improvement)**

- Construct a bike/pedestrian bridge over the George Washington Parkway which would connect the Mt. Vernon Bike/Pedestrian Trail to the park being developed on the Potomac Yard North Tract.
- Cost: \$1 million

I-395 Shirlington Underpass, Four Mile Run Trail (Planned Spot Improvement)

- Construction of a new trail section, from Shirlington Road to West Glebe Road, to connect the Four Mile Run and W&OD Trails via a passage below Shirley Highway (I-395). This will complete the 17 mile Arlington Loop of trails. Project is to be constructed concurrently with a sanitary sewer line within Four Mile Run.
- Cost: \$2 million

Rosslyn Circle Crossing (Planned Spot Improvement)

- Streetscape/pedestrian improvements. Implement improvements recommended in the Rosslyn Circle Study to the Custis Trail between Oak Street and Lynn Street.
- Cost: \$1 million

Route 110 Trail (Planned New Facility)

- Construct shared-use trail along Route 110 from Memorial Drive to Washington Boulevard.
- Cost: \$500,000

Washington Boulevard Trail Phase II (Planned New Facility)

- Construct shared-use trail along the west side of Washington Boulevard from Arlington Boulevard to Towers Park.
- Cost: \$1 million