

NATIONAL CAPITAL REGION TRANSPORTATION PLANNING BOARD

777 North Capitol Street, N.E., Suite 300, Washington, D.C. 20002-4290 (202) 962-3310 Fax: (202) 962-3202 TDD: (202) 962-3213

MEMORANDUM

February 18, 2009

To: TPB Scenario Task Force

From: Andrew Austin,
Transportation Planner IV

Re: FY 2009-2014 Transportation Improvement Program Projects on Bus Priority Corridors

TPB staff has compared the projects in the FY 2009-2014 Transportation Improvement Program (TIP) against the WMATA-proposed Priority Corridor Network (PCN). Seven projects were found in the TIP that aligned with the priority corridors. They include simple rehabilitation and safety projects, interchange improvements, new interchanges, and new bridge lanes and transitways. Below are brief descriptions of these projects along with their expected year of completion (as updated for the 2009 CLRP cycle) and current funding programmed in the FY 2009-2014 TIP. Some projects may include prior funding amounts that are not shown here. A map of the TIP projects on the Priority Corridor Network can be found on page 4.

DISTRICT OF COLUMBIA

1. K Street Transitway from 7th Street NW to 23rd Street NW

A reconstruction project on K Street, NW provides an opportunity to improve transit and general vehicular operations by converting a portion of the roadway from its current cross section consisting of four general automobile lanes, two curb parking lanes, and median-separated local access and service lanes, into four general auto lanes, two curbside parking lanes, and two dedicated transit lanes. The project includes pedestrian, bicycle and signal improvements as well as other Intelligent Transportation System applications.

Complete: 2017
TIP Funding: \$51 million – federal earmarks
PCN Routes: 16Y (Columbia Pike to Farragut North)
80 (North Capitol St.)

2. 11th Street SE Bridges, Replace and Reconfigure

Replacement and reconfiguration of the existing deteriorating bridges and ramps at the Anacostia River crossings near 11th Street SE, connecting the Anacostia Freeway and the Southeast Freeway. New freeway ramps east of the river will connect both directions of the Anacostia Freeway with eight freeway lanes across the river to the Southeast Freeway. These lanes are configured as four through freeway lanes and one auxiliary lane in each direction. Additionally, two lanes in each direction of local roadway will connect surface streets east and west of the river. All improvements are consistent with the goals of the Anacostia Waterfront Initiative.

Complete: 2011

TIP Funding: \$162.25 million – federal earmarks
 \$185.65 million – GARVEE bonds
 PCN Routes: 90, 92, 93 (Mass Ave. / U St. / Florida Ave. / 8th St / MLK Ave)

3. **Theodore Roosevelt Bridge Rehabilitation**

Rehabilitation of the Theodore Roosevelt Memorial Bridge over the Potomac River and Little River to accommodate the many traffic movements and pedestrian/bicycle movements at the District and Virginia approaches and connections with E St. NW; Constitution Ave. NW; the Rock Creek, Potomac and George Washington parkways; and Route 50.

Complete: 2014
 TIP Funding: \$15.4 million – Bridge Rehab
 PCN Routes: 16Y (Columbia Pike to Farragut North)
 80 (North Capitol St.)

4. **Intersection of South Capitol Street/Southern Avenue Traffic Safety Improvement and at South Capitol Street Bridge Over Oxon Run River**

Perform design and prepare plans, special provisions, cost estimates and bid documents for reconstruction/upgrading and resurfacing in the design of roadways and streets, including construction of wheelchair ramps, upgrading streetlights, repair and/or replacement of sidewalks, drainage improvements, tree trimming, and planting and/or replacement of trees. Resurfacing of the existing streets will also include repair and/or replacement of existing pavement, repair and/or replacement of sidewalks, and repair and/or replacement of curbs and gutters. The final design will include joint layout and grid elevations for finished concrete pavement construction, including complete joint layout and grid elevations for intersections; and meeting ADA standards. The final design will also include curb profiles and top of curb elevations between intersecting streets and constructed based on construction documents.

Complete: 2011
 TIP Funding: \$2.2 million – Bridge Rehab
 PCN Routes: 16Y (Columbia Pike to Farragut North)

MARYLAND

5. **Baltimore Avenue from College Avenue to Sunnyside Avenue**

Reconstruct US 1 from College Avenue to Sunnyside Avenue. Sidewalks and wide curb lanes will be included where appropriate. Engineering to begin for the segment from MD 193 to College Avenue.

Complete: 2020
 TIP Funding: \$135 million – STP
 PCN Routes: 81, 83, 86 (US 1: Rhode Island Ave / Baltimore Ave)
 C2 (Greenbelt to Twinbrook)

6. **US 29, Columbia Pike Interchanges between Stewart Lane and Blackburn Drive**

Construct interchanges at Stewart Lane, Tech Road, Musgrove Road, Fairland Road, Greencastle Road, and Blackburn Road.

Complete: 2030
 TIP Funding: \$1.4 million – NHS
 \$2 million – STP
 \$2 million – Advanced Construction
 PCN Routes: Z6, Z8, Z9, Z11, Z13, Z29 (US-29: Colesville / Columbia Pke)

VIRGINIA

7. **VA 236 Intersection Improvements at Braddock Road**

Construct second left-turn lane from VA 236 westbound to Braddock Road southbound and construct second left-turn lane from VA 236 eastbound to Braddock Road northbound and modify signals.

Complete: 2009
 TIP Funding: \$131 thousand – Advanced Construction
 \$440 thousand – STP/Hazard Elimination Program
 PCN Routes: 29C, 29E, 29G, 29H, 29K, 29N (Little River Tpk / Duke St.)



— WMATA Priority Corridor Network
— TIP Projects Along PCN

