

ITEM 9 - Information

January 19, 2005

Review of Priority Regional Unfunded Bicycle and Pedestrian Projects

Staff

Recommendation: Receive briefing on an updated list of priority unfunded regional bicycle and pedestrian projects recommended for consideration in the FY 2006-2011 TIP by the Bicycle and Pedestrian Subcommittee of the TPB Technical Committee.

Issues: None

Background: The Bicycle and Pedestrian Subcommittee of the TPB Technical Committee developed its list considering the goals in the TPB Vision and regional bicycle plan and using seven criteria as described in the attached memorandum. The TPB Technical Committee reviewed this list at its January 7, 2005 meeting. The Subcommittee last presented a recommended list of priority projects to the TPB in 2002.

MEMORANDUM:

December 27, 2004

TO: Transportation Planning Board

FROM: Michael Farrell
Transportation Planner

SUBJECT: Updated List of Priority Regional Bicycle and Pedestrian Projects Recommended for Consideration in the FY 2006-2011 Transportation Improvement Program (TIP) by the Bicycle and Pedestrian Subcommittee of the TPB Technical Committee

In accordance with the FY 2005 UPWP, the Bicycle and Pedestrian Subcommittee recommends the list of bicycle and pedestrian projects shown on page three as priorities for consideration in the FY 2006-2011 TIP. Project descriptions are on page five.

The Subcommittee developed the priority list using the following criteria:

- **Bicycle Network Connectivity:** priority was given to projects that enhanced connectivity of facilities on the regional bicycle facilities network.
- **Pedestrian Safety:** priority was given to projects that promoted pedestrian safety, especially in areas with documented pedestrian safety problems and no pending road project that could address them.
- **Access to Transit:** priority was given to projects that enhanced access to Metrorail stations and other major transit stops or facilities.
- **Time Frame:** all projects should be able to be completed by 2011, the end of the TIP time frame.
- **Local Support:** the project is a priority for the jurisdiction or jurisdictions in which it is located.
- **Still seeking funding:** the project does not yet have full construction funding committed to it.
- **Reasonable Cost:** the total cost of the list should be a reasonable fraction of the total spending in the region on highways and bridges. Staff estimates that the total cost of the attached projects is less than one percent of the total funding of the first year of the TIP.

Some of the projects included on the list have appeared in previous TIPs as being funded for only partial amounts, usually for study only or for initial phases of a multi-phase project.

The Subcommittee's last priority list was submitted in 2002. Only one of the projects on that list, the Matthew Henson Trail, has received full funding of \$4,400,000. However, five of those projects have received partial funding. Funded projects, and funding status, are shown beginning on the bottom of page three.

The Subcommittee sees this short list as a very modest investment in bicycle and pedestrian facilities in the Washington region. In trying to reach the adopted goals of the TPB vision and the regional bicycle plan, the Subcommittee supports the funding of bicycle and pedestrian projects over and above this list. In addition, the Subcommittee encourages the inclusion of bicycle and pedestrian facilities in all transportation projects as recommended in policy guidance by the U.S. DOT and VDOT.

Priority Bicycle/Pedestrian Projects Recommended for Consideration for the FY2006-11 TIP

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All projects are included in approved local plans and/or supported by the local government
 Although some have been funded for study, none have received a full funding commitment.
 The total cost of these projects is less than 1 percent of estimated spending in the first year of the TIP

State	Jurisdiction	Project Name	Funding Requested (thous.)	Transit Access	Bicycle Network Connectivity	Safety	Action Since 2002 Priority List
DC	DC	Metropolitan Branch Trail	10,000	Y	Y	Y	partially funded
MD	MC	Silver Spring Green Trail	2,600	Y	Y		new item on list
	PGC	Henson Creek Trail	750	Y	Y		partially funded - study only
VA	ALX	Holmes Run Stream Crossing	250		Y		not funded
	ARL	Pentagon Area Bicycle Access Improvements (Study)	150	Y	Y	Y	not funded
	FFX	Route 1 Pedestrian and Bicycle Safety Improvements	8,000	Y	Y	Y	partially funded
	Town of Herndon	Centreville Road underpass at Dulles Airport Access Road	300		Y	Y	not funded
	LDN	Loudoun County Parkway	1,000	Y	Y		not funded
	PWC	Dumfries Road (Route 234) Bike Path	610	Y	Y		partially funded
Total Cost			\$23,660				
Annual Cost			\$3,943				
D.C. Total			\$10,000				
Maryland Total			\$3,350				
Virginia Total			\$10,310				

Projects Funded from the 2002 Priority List			Cost	Funding Source	Funding Status
MD	MC	Matthew Henson Trail	4,400		fully funded
Total Cost			\$4,400		

Projects Funded from the 2000 Priority List			Cost	Funding Source	Funding Status
DC	DC	DC Bicycle Plan Update	\$500	CMAQ	fully funded
MD	MC	Forest Glen Pedestrian Bridge	5,900	County, State Enhancements	fully funded
	RVL	Rockville Millennium Trail (Bicycle Beltway)	2,153	Enhancement	fully funded
	PGC	Prince George's Connector to Met Branch Trail	250	State	fully funded
VA	ALX	Eisenhower Trail/Bikeway Improvement	830	TEA-21	fully funded
	ARL	Rosslyn Circle Crossing (Implementation)	1,000	STP	fully funded
	LDN	Purcellville to Round Hill Trail	875	Enhancement	partially funded
Total Cost			\$11,508		

Projects funded from the 1999 priority list			Cost	Funding Source	Funding Status
MD	MC	Forest Glen Pedestrian Access	250	County	partially funded
	MC	Silver Spring Green Trail	265	County	partially funded
	RVL	Rockville Millennium Trail (Bicycle Beltway)	1,400	Enhancement	mostly funded
	PGC	Henson Creek Trail	490	Enhancement	partially funded
VA	FFC, FFX	Accotink-Gateway Connector	782	CMAQ	mostly funded
	PWC	Dumfries Road (Route 234) Bike Path	900	County	funded
	LEE	Ida Lee Park Trail	138	Virginia Rec Trails grant	funded
	ARL	Rosslyn Circle Crossing (Study)	250	TEA-21 earmark (TCSP)	funded
Total Cost			\$4,475		

Priority Bicycle/Pedestrian Project Descriptions

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Metropolitan Branch Trail (District of Columbia)

This 7.7 mile multi-use path will run from Union Station to Silver Spring, parallel to the Red Line of the Metro. It will link to the planned Prince Georges Connector Trail at Fort Totten. On the Montgomery County side, the trail will eventually connect to the Georgetown Branch Trail.

Silver Spring Green Trail (Montgomery County)

A 4,500 L.F. urban trail with separated pedestrian and bike facilities and a green treed buffer. The trail provides safe pedestrian and bicycle access from the proposed Silver Spring Transit Station and proposed Metropolitan Branch/Capital Crescent Trails (Silver Spring Metro Station) to the Sligo Creek Park Trail.

Henson Creek Trail (Prince George's County)

This project includes the extension of the existing stream valley trail to both the north and south. In the north, the trail will be extended from Temple Hills Road to the Branch Avenue Metro. To the south, this trail will be extended from Oxon Hill Road into the Broad Creek Historic District on the Potomac.

Holmes Run Stream Crossing (City of Alexandria)

The Holmes Run Park Trail is a multi-use trail which extends from the City's western border at Holmes Run Parkway and Chambliss Street south along the Holmes Run and Cameron Run stream valleys for approximately 2 miles to Eisenhower Ave. Locally, this multi-use stream crossing will connect the north and south ends of Chambliss Street at the Holmes Run Trail. Regionally, the trail crossing will connect to Fairfax County's Stream Valley Trail system.

Pentagon Area Bicycle Access Improvements Study (Arlington County)

Study trails needing construction or improvement in the vicinity of the Pentagon, including the East Wall of Arlington Cemetery, which provides access to the Route 110 Trail, the Washington Boulevard Trail, the Mount Vernon Trail and Boundary Drive.

Route 1 Pedestrian and Bicycle Safety Improvements (Fairfax County)

Route 1 in Fairfax County has experienced a high rate of pedestrian fatalities and injuries. Several studies have identified and proposed sidewalk, pedestrian crossing, and other pedestrian and bicycle safety improvements which would be constructed on this road.

Centreville Road Underpass at Dulles Airport Access Road (Town of Herndon)

Build a multi-use path through the underpass. Although a sign indicates that pedestrians are prohibited, bicyclists and pedestrians do use the striped area to traverse the underpass. An improved underpass would connect the existing sidewalk networks in Fairfax County and the Town of Herndon.

Loudoun County Parkway (Loudoun County)

Build a 4.4 mile multi-use path parallel to Loudoun County Parkway from Route 7 to Waxpool Road.

Dumfries Road (Prince William County)

Provide a separated 1.2 mile, 10' wide asphalt multi-purpose trail along Dumfries Road from Lake Jackson Drive intersection to Prince William Parkway West intersection.