# Montrose Parkway West -- No. 500311

Category Subcategory Administering Agency Planning Area Transportation Roads Transportation Rockville Date Last Modified Required Adequate Public Facility Relocation Impact December 08, 2010 Yes Yes. Under Construction

**EXPENDITURE SCHEDULE (\$000)** 

Cost Element	Total	Thru FY10	Rem. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	5,703	5,422	0	281	281	0	0	0	0	0	0
Land	39,577	33,819	903	4,855	4,855	0	0	0	0	0	0
Site Improvements and Utilities	1,684	922	414	348	348	0	0	0	0	0	0
Construction	34,161	32,762	1,323	76	76	0	0	0	0	0	0
Other	. 103	103	0	0	0	0	0	0	0	0	0
Total	81,228	73,028	2,640	5,560	5,560	0	0	Ō	0	0	0
FUNDING SCHEDULE (\$000)											
Contributions	35	0	35	0	0	0	0	0	0	0	0
Development Approval Payment	1,362	987	375	. 0	0	0	0	0	0	0	0
EDAET	5,206	5,206	0	0	0	0	0	0	0	0	0
G.O. Bonds	55,674	48,535	1,579	5,560	5,560	0	0	0	0	0	0
Impact Tax	17,568	16,917	651	0	0	0	0	0	0	0	0
Intergovernmental	655	655	0	0	0	0	0	0	0	0	0
Investment Income	98	98	0	0	0	0	0	0	0	0	0
Rental Income - Roads	5	5	0	0	0	0	0	0	0	0	0
Transportation Improvement Credit	625	625	0	0	0	0	0	0	0	0	
Total	81,228	73,028	2,640	5,560	5,560	0	0	0	0	0	0
OPERATING BUDGET IMPACT (\$000)											
Maintenance				324	54	54	54	54	54		2
Energy				324	54	54	54	54	54	54	4
Net Impact				648	108	108	108	108	108	108	]

### DESCRIPTION

This project provides a new four-lane divided road from a point on Montrose Road (starting 600 feet east of Tildenwood Drive) eastward to 'old' Old Georgetown Road (approximately 5,300 feet) in the undeveloped land formerly reserved for the Rockville Facility. The typical section of the Parkway will be a closed section road with 11-foot wide lanes and a 12- to 30-foot wide median. A 10-foot wide bikeway will run along the north side of the Parkway east of Old Farm Creek, and a 5-foot wide sidewalk will run along the south side. Near Old Farm Creek the bikeway will pass under the Parkway and will continue westward on the south side of the Parkway to Tildenwood Drive. The 10-foot wide bikeway will continue westward from a point on Tildenwood Drive approximately 550 feet south of Montrose Road to the Montrose Road/North Farm Lane intersection within the land formerly reserved for the Rockville Facility. Montrose Road will be widened to six lanes with a median, and five-foot wide sidewalks will be provided along the north side of Montrose Road from the Parkway to Tower Oaks Boulevard and along the south side from Tildenwood Drive to Tower Oaks Boulevard. Noise barrier walls will be constructed along the north side of Montrose Road for about 1,300 feet behind homes on Farm Haven Drive in the North Farm community in Rockville and along the south side of Montrose Road for about 1,700 feet behind homes in the Old Farm community in North Bethesda. A berm will be provided along Montrose Road behind the homes on the northern side of Tildenwood Lane to the east of Tildenwood Drive. Enhanced streetscaping will be provided between East Jefferson Street and 'old' Old Georgetown Road. Other improvements include extending Hitching Post Lane to Farm Haven Drive, providing a new four-way signalized intersection with pedestrian phasing at the new Hitching Post Lane/Farm Haven Drive/Montrose Road intersection, constructing a bridge on Montrose Road over Old Farm Creek to enhance wildlife passage, and maintaining landscaping for fiv

### CAPACITY

By 2020, the Average Daily Traffic (ADT) Volume for Montrose Road between Tildenwood Lane and East Jefferson Street is estimated to exceed 74,000 vehicles. Without this project, several Montrose Road intersections will fail.

## **ESTIMATED SCHEDULE**

Construction of the 950-foot segment of the hiker/biker trail between Swim Club Way and Tildenwood Drive will begin in the spring of 2010 and will take approximately four months to complete.

## **COST CHANGE**

Cost increase due to funding land acquisition costs (\$5,005,000), according to the terms of the settlement agreement with the property owner.

APPROPRIATION AND EXPENDITURE DATA			COORDINATION  Maryland Department of the Environment	MAP
Date First Appropriation First Cost Estimate	FY03	(\$000)	U. S. Army Corps of Engineers Maryland Department of Natural Resources	
Current Scope	FY09	70,378	Department of Permitting Services	
Last FY's Cost Estimate		76,297	Maryland-National Capital Park and Planning Commission	
Appropriation Request	FY12	0	Maryland State Highway Administration Washington Suburban Sanitary Commission	
Supplemental Appropriation Re	quest	5,005	Washington Gas	Cae Man on Neyt Dage
Transfer		-74	PEPCO City of Rockville	See Map on Next Page
Cumulative Appropriation		76,297	Montgomery County Department of	
Expenditures / Encumbrances		74,630	Environmental Protection	
Unencumbered Balance		1,667	Miscellaneous Stream Valley Improvements Special Capital Projects Legislation [Bill No.	
Partial Closeout Thru	FY09	0	12-02] was adopted by Council May 23, 2002.	
New Partial Closeout	FY10	0		
Total Partial Closeout		0	:	
Recommended				

# Montrose Parkway West -- No. 500311 (continued)

## **JUSTIFICATION**

The North Bethesda Master Plan allows for 21,000 additional jobs and 9,000 additional residences (beyond 1999), and this project is one of the master-planned transportation facilities needed to accommodate the master-planned growth. In addition, the project will provide congestion relief on Montrose Road, safe turning movements onto and off of Montrose Road, safe places for pedestrians to cross Montrose Road, and reduced cut-through traffic in neighborhoods abutting Montrose Road.

North Bethesda/Garrett Park Master Plan 1992, and Master Plan of Highways.

#### OTHER

As a permit requirement the project includes the construction of a bio-retention facility at the Tilden Woods Park and participation in the costs associated with the construction of 1,200 linear feet of the Booze Creek Stream Stabilization project. The project cost assumes acquisition of approximately 7.4 acres of the 16.7-acre Armstrong tract, the Maryland State Highway Administration (MSHA) right-of-way, and an approximately 130 foot right-of-way on the Wilgus tract. Consistent with Maryland-National Capital Park and Planning Commission's (M-NCPPC) staff recommendation for the Wilgus East development, the project assumes dedication of a 130-foot wide portion of Wilgus Parcel N231.

#### FISCAL NOTE

The intergovernmental and contribution revenue represent the Washington Suburban Sanitary Commission's (WSSC) share of the utility costs and developer's share of the project costs, respectively. In FY11, \$74,000 was transferred to the Advance Reforestation project #500112.

### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.