

## Shady Grove Access Bike Path -- No. 500600

Category	Transportation	Date Last Modified	May 14, 2008
Subcategory	Pedestrian Facilities/Bikeways	Required Adequate Public Facility	No
Administering Agency	Transportation	Relocation Impact	None.
Planning Area	Shady Grove Vicinity	Status	Final Design Stage

### EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	829	415	181	233	233	0	0	0	0	0	0
Land	116	4	57	55	55	0	0	0	0	0	0
Site Improvements and Utilities	243	0	233	10	10	0	0	0	0	0	0
Construction	1,526	0	568	958	958	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>2,714</b>	<b>419</b>	<b>1,039</b>	<b>1,256</b>	<b>1,256</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	1,458	419	1,039	0	0	0	0	0	0	0	0
Enhancement	1,256	0	0	1,256	1,256	0	0	0	0	0	0
<b>Total</b>	<b>2,714</b>	<b>419</b>	<b>1,039</b>	<b>1,256</b>	<b>1,256</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance	25	0	5	5	5	5	5	5	5
Energy	25	0	5	5	5	5	5	5	5
<b>Net Impact</b>	<b>50</b>	<b>0</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>	<b>10</b>

#### DESCRIPTION

This project provides a new 10-foot bike path from Shady Grove Road to Redland Road along the east side of the Washington Metropolitan Area Transit Authority (WMATA) Metro Access Road (approximately 4,700 feet), a bikeway ramp from the new bike path to an existing bikeway on Crabbs Branch Way (approximately 500 feet), and a Metro access bikeway connection (approximately 200 feet) to provide an access from the new bike path to the WMATA Shady Grove Metrorail Station. The project also includes raised crosswalks, speed humps, and appropriate signage on the WMATA Metro Access Road.

#### JUSTIFICATION

There is a need to provide a safe pedestrian/biker access to the WMATA Shady Grove Rail Station and a connection to the sidewalk/bikeway network in the vicinity, including the existing and proposed sidewalks/bikeways on Shady Grove Road, Crabbs Branch Way, Redland Road, Needwood Road, Midcounty Highway and future InterCounty Connector (ICC). Approximately ten existing communities within two miles of the project site will benefit from this project for daily commutes. Maryland-National Capital Park and Planning Commission (M-NCPPC) recognizes the need for this project and includes the proposed bikeways in this project in the Shady Grove Sector Plan Planning Board Draft, dated July 2004.

#### OTHER

The costs for the preliminary engineering up to 35 percent design are covered in the Annual Bikeway Program Project. WMATA will provide the necessary land to the County at no cost. Land costs shown are for surveys and legal descriptions for the acquisitions. This project is scheduled for completion in FY10.

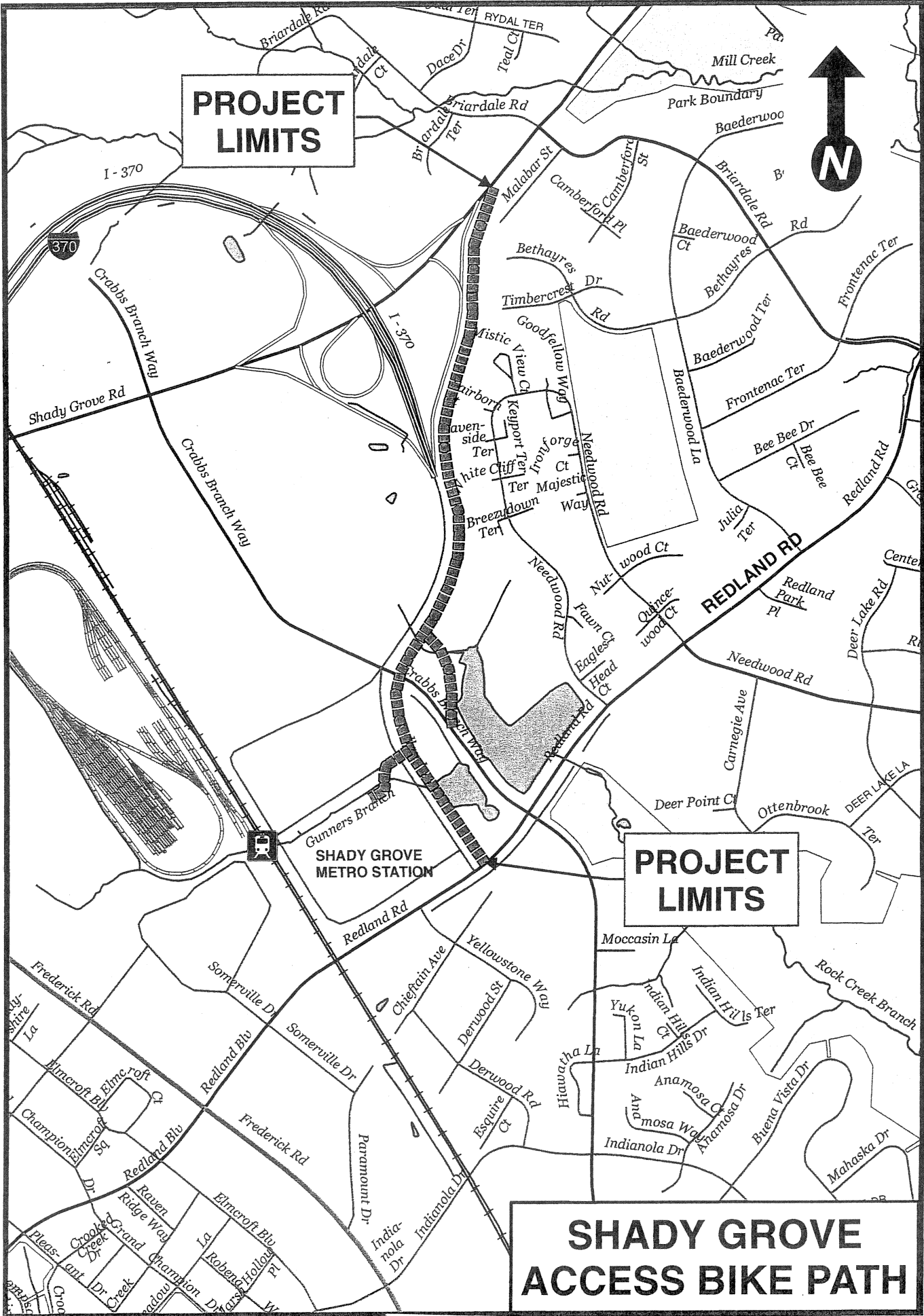
#### FISCAL NOTE

This project has been approved for Federal Transportation Enhancement Program funds which are allocated to the State.

#### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

APPROPRIATION AND EXPENDITURE DATA	COORDINATION	MAP																																																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Date First Appropriation</td> <td style="text-align: center;">FY06</td> <td style="text-align: right;">(\$000)</td> </tr> <tr> <td>First Cost Estimate</td> <td style="text-align: center;">FY07</td> <td style="text-align: right;">2,714</td> </tr> <tr> <td>Current Scope</td> <td></td> <td style="text-align: right;">2,714</td> </tr> <tr> <td>Last FY's Cost Estimate</td> <td></td> <td style="text-align: right;">2,714</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Appropriation Request</td> <td style="text-align: center;">FY09</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Appropriation Request Est.</td> <td style="text-align: center;">FY10</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Supplemental Appropriation Request</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td>Transfer</td> <td></td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Cumulative Appropriation</td> <td></td> <td style="text-align: right;">2,714</td> </tr> <tr> <td>Expenditures / Encumbrances</td> <td></td> <td style="text-align: right;">2,065</td> </tr> <tr> <td>Unencumbered Balance</td> <td></td> <td style="text-align: right;">649</td> </tr> <tr> <td colspan="3"> </td> </tr> <tr> <td>Partial Closeout Thru</td> <td style="text-align: center;">FY06</td> <td style="text-align: right;">0</td> </tr> <tr> <td>New Partial Closeout</td> <td style="text-align: center;">FY07</td> <td style="text-align: right;">0</td> </tr> <tr> <td>Total Partial Closeout</td> <td></td> <td style="text-align: right;">0</td> </tr> </table>	Date First Appropriation	FY06	(\$000)	First Cost Estimate	FY07	2,714	Current Scope		2,714	Last FY's Cost Estimate		2,714				Appropriation Request	FY09	0	Appropriation Request Est.	FY10	0	Supplemental Appropriation Request		0	Transfer		0				Cumulative Appropriation		2,714	Expenditures / Encumbrances		2,065	Unencumbered Balance		649				Partial Closeout Thru	FY06	0	New Partial Closeout	FY07	0	Total Partial Closeout		0	<p>Maryland State Highway Administration                      Federal Highway Administration                      Maryland Department of the Environment                      Maryland-National Capital Park and Planning Commission                      Department of Permitting Services                      Washington Suburban Sanitary Commission                      Pepco                      Washington Gas Light Company                      Verizon                      MCI                      Comcast                      Washington Metropolitan Area Transit Authority                      Annual Bikeway Program</p>	<p>See Map on Next Page</p>
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