Shady Grove Access Bike Path -- No. 500600

Category	Transportation	Date Last Modified	January 08, 2008
Subcategory	Pedestrian Facilities/Bikeways	Required Adequate Public Facility	No
Administering Agency	Public Works & 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
Total	**2,714**	**419**	**1,039**	**1,256**	**1,256**	**0**	**0**	**0**	**0**	**0**	**0**

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
Total	**2,714**	**419**	**1,039**	**1,256**	**1,256**	**0**	**0**	**0**	**0**	**0**	**0**

OPERATING BUDGET IMPACT ($000)

Maintenance				25	0	5	5	5	5	5
Energy				25	0	5	5	5	5	5
Net Impact				**50**	**0**	**10**	**10**	**10**	**10**	**10**

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 necesary land to the County at no cost. Land costs shown are for surveys and legal descriptions for the acquisitions.

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

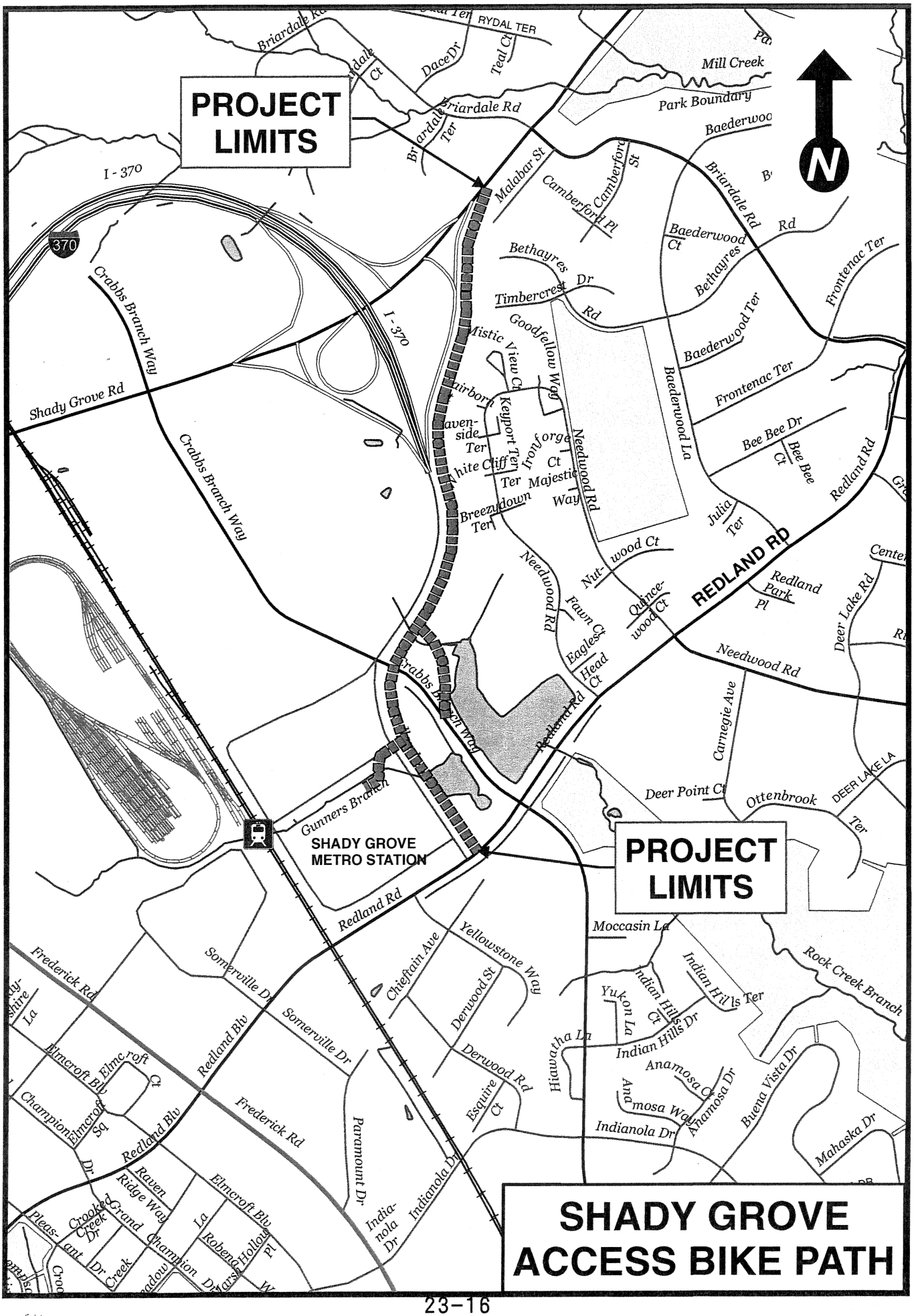
Date First Appropriation	FY06	($000)
First Cost Estimate Current Scope	FY07	2,714
Last FY's Cost Estimate		2,714
Appropriation Request	FY09	0
Appropriation Request Est.	FY10	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,714
Expenditures / Encumbrances		2,065
Unencumbered Balance		649
Partial Closeout Thru	FY06	0
New Partial Closeout	FY07	0
Total Partial Closeout		0

COORDINATION

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

MAP

See Map on Next Page


PROJECT LIMITS
PROJECT LIMITS
SHADY GROVE METRO STATION
SHADY GROVE ACCESS BIKE PATH
REDLAND RD
Shady Grove Rd
Crabbs Branch Way
I - 370
370
Briardale Rd
Mill Creek
Park Boundary
Baederwood
Malabar St
Camberford St
Camberford Pl
Bethayres Rd
Timbercrest Dr
Goodfellow Way
Mistic View Ct
Keyport Ter
Ironforge Ct
Majestic Way
Breezydown Ter
Needwood Rd
Baederwood La
Baederwood Ter
Frontenac Ter
Bee Bee Dr
Bee Bee Ct
Julia Ter
Nutwood Ct
Quincewood Ct
Fawn Ct
Eagles Head Ct
Redland Park Pl
Deer Lake Rd
Carnegie Ave
Deer Point Ct
Ottenbrook Ter
DEER LAKE LA
Gunners Branch
Redland Rd
Moccasin La
Rock Creek Branch
Yellowstone Way
Chieftain Ave
Derwood St
Derwood Rd
Esquire Ct
Hiawatha La
Yukon La
Indian Hills Ct
Indian Hills Dr
Indian Hills Ter
Anamosa Ct
Anamosa Dr
Anamosa Way
Indianola Dr
Buena Vista Dr
Mahaska Dr
Somerville Dr
Frederick Rd
Elmcroft Blv
Elmcroft Ct
Elmcroft Sq
Champion Dr
Paramount Dr
Indianola Dr
Raven Ridge Way
Grand Champion Dr
Crooked Creek Dr
Pleasant Dr
Robeno Hollow Pl
Marsh Pl
Dace Dr
Teal Ct
RYDAL TER
Briardale Ter
Briardale Ct
Frontenac Ter
Bethayres Rd
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Anamosa Dr
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Indianola Dr
Buena Vista Dr
Mahaska Dr
Hiawatha La
Yukon La
Moccasin La
Rock Creek Branch
Deer Point Ct
Ottenbrook Ter
Carnegie Ave
Needwood Rd
Redland Rd
Crabbs Branch Way
Shady Grove Rd
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