Shady Grove Access Bike Path -- No. 500600

Category	**Transportation**	Date Last Modified	**May 15, 2006**
Agency	**Public Works & Transportation**	Required Adequate Public Facility	**NO**
Planning Area	**Shady Grove Vicinity**		
Relocation Impact	**None.**		

EXPENDITURE SCHEDULE ($000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	737	0	381	356	129	227	0	0	0	0	0
Land	116	0	5	111	111	0	0	0	0	0	0
Site Improvements and Utilities	1,046	0	0	1,046	0	1,046	0	0	0	0	0
Construction	815	0	0	815	0	815	0	0	0	0	0
Other											
Total	2,714	0	386	2,328	240	2,088	0	0	0	0	0

FUNDING SCHEDULE ($000)

Enhancement	1,357	0	264	1,093	240	853	0	0	0	0	0
G.O. Bonds	1,357	0	122	1,235	0	1,235	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT ($000)

DESCRIPTION

This project provides a new 10-foot wide bike path from Shady Grove Road to Redland Road along the east side of the 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); a signalized at-grade pedestrian/bikeway crossing on the WMATA Metro Access Road; and a Metro access bikeway connection (approximately 200 feet) to provide access from the new bike path to the WMATA Shady Grove Metrorail Station.

Service Area

Shady Grove/Derwood

JUSTIFICATION

There is a need to provide a safe pedestrian/biker access to the WMATA Shady Grove Metrorail 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.

Plans and Studies

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

STATUS

Preliminary design stage

OTHER

The costs for the preliminary engineering up to 35 percent design are covered in the Annual Bikeway Program project. Land acquisition will be funded initially through ALARF, and then reimbursed by a future appropriation from this project. The total cost of this project will increase when land expenditures are programmed.

FISCAL NOTE

This project will be a candidate for Federal Transportation Enhancement Program funds which are allocated to the State and will not proceed to construction without this Enhancement funding.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY06	($000)
Initial Cost Estimate		2,714
First Cost Estimate Current Scope	FY06	2,714
Last FY's Cost Estimate		2,714
Present Cost Estimate		2,714
Appropriation Request	FY07	240
Appropriation Request Est.	FY08	1,845
Supplemental Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		629
Expenditures/ Encumbrances		4
Unencumbered Balance		625
Partial Closeout Thru	FY04	0
New Partial Closeout	FY05	0
Total Partial Closeout		0

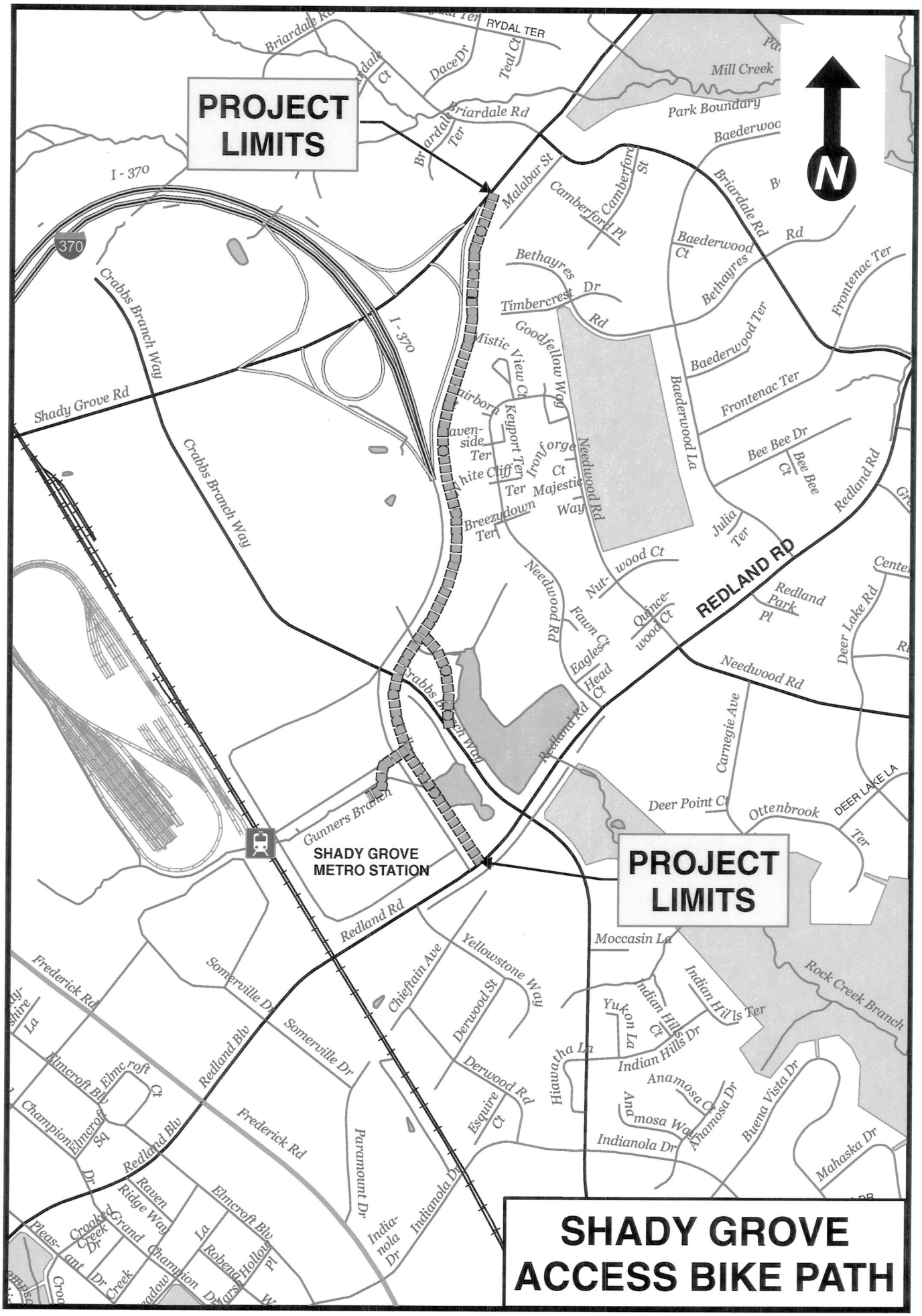
COORDINATION

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

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.

MAP

See Map on Next Page


PROJECT LIMITS
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SHADY GROVE METRO STATION
REDLAND RD
SHADY GROVE ACCESS BIKE PATH
N
I - 370
370
Shady Grove Rd
Crabbs Branch Way
Briardale Rd
Briardale Ter
Dace Dr
Teal Ct
RYDAL TER
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
Needwood Rd
Breezydown Ter
Baederwood Ct
Baederwood Ter
Baederwood La
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
Moccasin La
Yellowstone Way
Chieftain Ave
Derwood St
Derwood Rd
Esquire Ct
Hiawatha La
Yukon La
Indian Hills Ct
Indian Hills Ter
Indian Hills Dr
Anamosa Ct
Anamosa Dr
Anamosa Way
Indianola Dr
Buena Vista Dr
Mahaska Dr
Rock Creek Branch
Somerville Dr
Frederick Rd
Redland Blv
Elmcroft Blv
Elmcroft Ct
Elmcroft Sq
Champion Dr
Paramount Dr
Indianola Dr
Raven Ridge Way
Grand Champion Dr
Crooked Creek Dr
Pleasant Dr
Robena Hollow Pl
Marsh Hollow Pl