Streetlighting -- No. 507055

Category	**Transportation**	Date Last Modified	**January 3, 2006**
Agency	**Public Works & Transportation**	Required Adequate Public Facility	**NO**
Planning Area	**Countywide**		
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	1,300	0	586	714	119	119	119	119	119	119	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,673	0	1,887	3,786	631	631	631	631	631	631	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	6,973	0	2,473	4,500	750	750	750	750	750	750	*

FUNDING SCHEDULE ($000)

G.O. Bonds	6,973	0	2,473	4,500	750	750	750	750	750	750	0

ANNUAL OPERATING BUDGET IMPACT ($000)

Maintenance				84	4	8	12	16	20	24	0
Energy				441	21	42	63	84	105	126	0
Net Impact				525	25	50	75	100	125	150	0

DESCRIPTION

This project provides for the installation and upgrading of streetlights countywide with emphasis on residential fill-in areas, high crime areas, pedestrian generator locations, and high accident locations. This project also provides for the replacement of streetlights that are knocked down, damaged, or have reached the end of service life. Streetlights that pose safety concerns and are no longer functioning to the specifications of original installation are also replaced under this project.

Service Area

Countywide

JUSTIFICATION

County resolution dated June 25, 1968, requires Montgomery County to provide for the installation of streetlights in those subdivisions that were platted prior to February 1, 1969, when the installation of streetlights was not a requirement of subdivision development. This project provides funds for these streetlight installations, as well as for lighting of the public right-of-way when the existing lighting is substandard to the extent that public safety is compromised.

Plans and Studies

New streetlight plans are developed in conformance with established County streetlight standards and are normally implemented under contract with the pertinent local utility company. A pedestrian impact analysis has been completed for this project. The March 2005, "Report of the Infrastructure Maintenance Task Force," identified streetlighting in need of lifecycle replacement.

Cost Change

Increase due to the addition of FY11-12 to this ongoing project.

STATUS

Ongoing

OTHER

The six-year program for streetlighting in Silver Spring will be completed during FY06. *Expenditures will continue indefinitely.

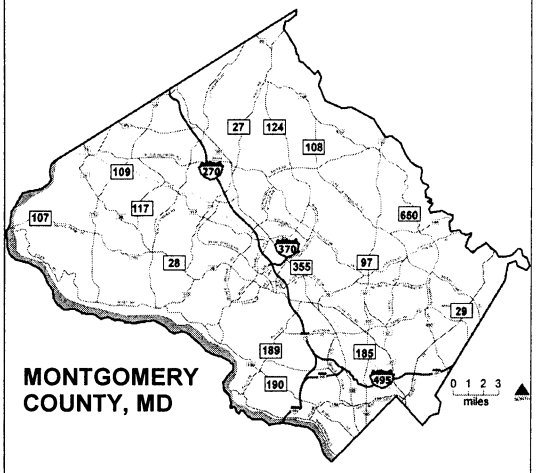
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY70	($000)
Initial Cost Estimate		385
First Cost Estimate Current Scope	FY07	6,973
Last FY's Cost Estimate		6,325
Present Cost Estimate		6,973
Appropriation Request	FY07	750
Appropriation Request Est.	FY08	750
Supplemental Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		2,473
Expenditures/ Encumbrances		1,280
Unencumbered Balance		1,193
Partial Closeout Thru	FY04	9,566
New Partial Closeout	FY05	852
Total Partial Closeout		10,418

COORDINATION

Baltimore Gas and Electric Company
Bell Atlantic Company
Cable TV Montgomery
Maryland State Highway Administration
PEPCO
Washington Gas and Light
WSSC
Pedestrian Safety Advisory Committee
Citizen's Advisory Boards
Montgomery County Planning Board

MAP



MONTGOMERY COUNTY, MD