

Streetlighting -- No. 507055

Category
Subcategory
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 09, 2010
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	1,778	0	578	1,200	200	200	200	200	200	200	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	4,335	0	1,035	3,300	550	550	550	550	550	550	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	6,113	0	1,613	4,500	750	750	750	750	750	750	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	6,113	0	1,613	4,500	750	750	750	750	750	750	0
Total	6,113	0	1,613	4,500	750	750	750	750	750	750	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				129	4	11	18	25	32	39
Energy				432	14	37	60	83	109	129
Net Impact				561	18	48	78	108	141	168

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.

COST CHANGE

Increase due to addition of FY15-16 to this ongoing level of effort project.

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.

New streetlight plans are developed in conformance with established County streetlight standards and are normally implemented under contract with the pertinent local utility company. The March 2008, "Report of the Infrastructure Maintenance Task Force," identified streetlighting in need of lifecycle replacement.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY70	(\$000)
First Cost Estimate		
Current Scope	FY11	6,113
Last FY's Cost Estimate		5,336
Appropriation Request	FY11	750
Appropriation Request Est.	FY12	750
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,613
Expenditures / Encumbrances		512
Unencumbered Balance		1,101
Partial Closeout Thru	FY08	13,555
New Partial Closeout	FY09	723
Total Partial Closeout		14,278

COORDINATION

Baltimore Gas and Electric Company
Verizon
Cable TV Montgomery
Maryland State Highway Administration
PEPCO
Washington Gas and Light
Washington Suburban Sanitary Commission
Pedestrian Safety Advisory Committee
Citizen's Advisory Boards
Maryland-National Capital Park and Planning Commission

MAP

