

Streetlight Enhancements-CBD/Town Center -- No. 500512

Category
Subcategory
Administering Agency
Planning Area

Transportation
Traffic Improvements
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 08, 2012
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	680	323	57	300	50	50	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	2,747	1,042	545	1,160	160	200	200	200	200	200	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	3	0	3	0	0	0	0	0	0	0	0
Total	3,430	1,365	605	1,460	210	250	250	250	250	250	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,995	1,225	310	1,460	210	250	250	250	250	250	0
Urban District - Bethesda	435	140	295	0	0	0	0	0	0	0	0
Total	3,430	1,365	605	1,460	210	250	250	250	250	250	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				63	3	6	9	12	15	18
Energy				210	10	20	30	40	50	60
Net Impact				273	13	26	39	52	65	78

DESCRIPTION

This project provides for the evaluation and enhancement of streetlighting within and around Central Business Districts (CBD) and town centers where current lighting does not meet minimum Illuminating Engineering Society of North America (IESNA) standards. This project will fill in streetlighting; standardize streetlighting types; and replace sodium vapor lighting.

COST CHANGE

Increase due to the addition of FY17-18 to this on-going level of effort project, partially offset by a decrease in FY13 for fiscal capacity.

JUSTIFICATION

This project is needed to provide visibility and safety improvements in areas where there is a high concentration of pedestrians, bicyclists, and vehicles. Streetlighting to promote pedestrian safety is one of the items requested each year by the Citizens' Advisory Boards (CABs).

OTHER

Streetlighting in CBDs and town centers will also support the Montgomery County Planning Board (MCPB) priorities for County-wide pedestrian safety improvements and area specific lighting enhancements.

Projects include:

- Bethesda CBD - Completed Summer 2007
- Long Branch (commercial area) - completed in FY10
- Fenton Street (Colesville to Cameron) - Upgrades by a developer, removed from schedule
- Wheaton CBD - completed in FY11
- Langley Park - construction completion expected in FY12
- Odenhal Ave - construction completion expected in FY13
- Damascus Town Center - FY13-15
- Glenmont Metro Area- FY15 & FY16
- Olney Town Center - FY16-17
- Bethesda phase II - FY17-18 and beyond

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate	FY13	3,430
Current Scope		
Last FY's Cost Estimate		2,970
Appropriation Request	FY13	210
Appropriation Request Est.	FY14	250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		1,970
Expenditures / Encumbrances		1,682
Unencumbered Balance		288
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Potomac Electric Power Company
Baltimore Gas and Electric Company
Potomac Edison
Montgomery County Police Department
Community Associations
Urban Districts
Citizens' Advisory Boards
Maryland-National Capital Park and Planning Commission

MAP

