

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

Category	Transportation	Date Last Modified	January 10, 2008
Subcategory	Traffic Improvements	Required Adequate Public Facility	No
Administering Agency	Transportation	Relocation Impact	None.
Planning Area	Countywide	Status	On-going

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	483	80	103	300	50	50	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	1,987	240	547	1,200	200	200	200	200	200	200	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	2,470	320	650	1,500	250	250	250	250	250	250	*

FUNDING SCHEDULE (\$000)

G.O. Bonds	2,035	257	278	1,500	250	250	250	250	250	250	0
Urban District - Bethesda	435	63	372	0	0	0	0	0	0	0	0
Total	2,470	320	650	1,500	250	250	250	250	250	250	0

OPERATING BUDGET IMPACT (\$000)

Maintenance				63	3	6	9	12	15	18
Energy				168	8	16	24	32	40	48
Net Impact				231	11	22	33	44	55	66

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 FY13-14 to this ongoing project.

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 Countywide pedestrian safety improvements and area specific lighting enhancements.

Projects include:

- Bethesda CBD - Completed Summer 2007
- Long Branch (commercial area) - construction in process; estimated completion date FY09
- Fenton Street (Colesville to Cameron) - FY09 & FY10
- Wheaton CBD - FY11 & FY12
- Langley Park - FY12 & FY13 (refined schedule)
- Odenhal Ave - FY12 & FY13 (refined schedule)
- Damascus Town Center - FY13 & FY14

Future projects pending beyond FY14:

- Glenmont Metro Area
- Olney Town Center

OTHER DISCLOSURES

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY05	(\$000)
First Cost Estimate		
Current Scope	FY09	2,470
Last FY's Cost Estimate		1,970
Appropriation Request	FY09	250
Appropriation Request Est.	FY10	250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		970
Expenditures / Encumbrances		678
Unencumbered Balance		292
Partial Closeout Thru	FY06	0
New Partial Closeout	FY07	0
Total Partial Closeout		0

COORDINATION

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

MAP

