

Streetlight Enhancements-CBD/Town Center (P500512)

Category Transportation
 Sub Category Traffic Improvements
 Administering Agency Transportation (AAGE30)
 Planning Area Countywide

Date Last Modified 12/23/13
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	780	434	46	300	50	50	50	50	50	50	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3,147	1,433	514	1,200	200	200	200	200	200	200	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	3	3	0	0	0	0	0	0	0	0	0
Total	3,930	1,870	560	1,500	250	250	250	250	250	250	0

FUNDING SCHEDULE (\$000s)

G.O. Bonds	3,495	1,730	265	1,500	250	250	250	250	250	250	0
Urban District - Bethesda	435	140	295	0	0	0	0	0	0	0	0
Total	3,930	1,870	560	1,500	250	250	250	250	250	250	0

OPERATING BUDGET IMPACT (\$000s)

Energy				63	3	6	9	12	15	18
Maintenance				63	3	6	9	12	15	18
Net Impact				126	6	12	18	24	30	36

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	250
Appropriation Request Est.	FY 16	250
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,430
Expenditure / Encumbrances		1,955
Unencumbered Balance		475

Date First Appropriation	FY 05
First Cost Estimate	
Current Scope	FY 15 3,930
Last FY's Cost Estimate	3,430
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

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 lights with light emitting diode (LED) lights.

Cost Change

Increase due to the addition of FY19 and FY20 to this ongoing level of effort 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 County-wide pedestrian safety improvements and area specific lighting enhancements. Projects include: Bethesda CBD - Completed Summer 2007; Long Branch (commercial area) - completed in FY10; Wheaton CBD - completed in FY11; Langley Park - completed in FY12; Odehal Ave - completed in FY13; Damascus Town Center - FY13-14; Glenmont Metro Area - FY14-15; Olney Town Center - FY16-17; Bethesda Phase II - FY18-20 and beyond.

Disclosures

Expenditures will continue indefinitely.

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