

# Streetlighting (P507055)

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

Date Last Modified 5/3/13  
Required Adequate Public Facility No  
Relocation Impact None  
Status Ongoing

	Total	Thru FY12	Rem FY12	Total 6 Years	FY 13	FY 14	FY 15	FY 16	FY 17	FY 18	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	1,863	285	153	1,425	200	200	220	250	265	290	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,601	624	95	4,882	810	912	620	705	715	1,120	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	6	0	6	0	0	0	0	0	0	0	0
<b>Total</b>	<b>7,470</b>	<b>909</b>	<b>254</b>	<b>6,307</b>	<b>1,010</b>	<b>1,112</b>	<b>840</b>	<b>955</b>	<b>980</b>	<b>1,410</b>	<b>0</b>
<b>FUNDING SCHEDULE (\$000s)</b>											
G.O. Bonds	7,470	909	254	6,307	1,010	1,112	840	955	980	1,410	0
<b>Total</b>	<b>7,470</b>	<b>909</b>	<b>254</b>	<b>6,307</b>	<b>1,010</b>	<b>1,112</b>	<b>840</b>	<b>955</b>	<b>980</b>	<b>1,410</b>	<b>0</b>
<b>OPERATING BUDGET IMPACT (\$000s)</b>											
Energy				308	14	28	42	58	74	92	
Maintenance				90	4	8	12	17	22	27	
<b>Net Impact</b>				<b>398</b>	<b>18</b>	<b>36</b>	<b>54</b>	<b>75</b>	<b>96</b>	<b>119</b>	

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 14	1,112
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,198
Expenditure / Encumbrances		936
Unencumbered Balance		1,262

Date First Appropriation	FY 70
First Cost Estimate	
Current Scope	FY 14
	7,470
Last FY's Cost Estimate	8,375
Partial Closeout Thru	15,219
New Partial Closeout	909
Total Partial Closeout	16,128

## Description

This project provides for the installation and upgrading of streetlights countywide with an 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 implementation of large-scale in-fill lighting projects beginning in FY13 for streetlights on New Hampshire Avenue between Blick Drive and Randolph Road.

## 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 2010, Report of the Infrastructure Maintenance Task Force, identified streetlighting in need of lifecycle replacement.

## Disclosures

A pedestrian impact analysis will be performed during design or is in progress.

Expenditures will continue indefinitely.

## Coordination

Baltimore Gas and Electric Company, Potomac Edison, 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