



# Streetlighting

(P507055)

Category	Transportation	Date Last Modified	01/11/22
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	4,362	1,723	539	2,100	350	350	350	350	350	350	-
Land	100	-	100	-	-	-	-	-	-	-	-
Site Improvements and Utilities	28,245	19,880	1,245	7,120	1,020	1,020	1,270	1,270	1,270	1,270	-
Other	65	65	-	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>32,772</b>	<b>21,668</b>	<b>1,884</b>	<b>9,220</b>	<b>1,370</b>	<b>1,370</b>	<b>1,620</b>	<b>1,620</b>	<b>1,620</b>	<b>1,620</b>	<b>-</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	19,318	8,337	1,761	9,220	1,370	1,370	1,620	1,620	1,620	1,620	-
Long-Term Financing	8,977	8,977	-	-	-	-	-	-	-	-	-
Utility Incentives	4,477	4,354	123	-	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>32,772</b>	<b>21,668</b>	<b>1,884</b>	<b>9,220</b>	<b>1,370</b>	<b>1,370</b>	<b>1,620</b>	<b>1,620</b>	<b>1,620</b>	<b>1,620</b>	<b>-</b>

## OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28
Maintenance	210	21	28	35	42	42	42
Energy	90	9	12	15	18	18	18
<b>NET IMPACT</b>	<b>300</b>	<b>30</b>	<b>40</b>	<b>50</b>	<b>60</b>	<b>60</b>	<b>60</b>

## APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 23 Request	1,370	Year First Appropriation	FY70
Appropriation FY 24 Request	1,370	Last FY's Cost Estimate	29,032
Cumulative Appropriation	23,552		
Expenditure / Encumbrances	22,196		
Unencumbered Balance	1,356		

## PROJECT DESCRIPTION

This project provides for the installation, maintenance and upgrading of streetlights countywide with an emphasis on residential fill in

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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. The March 2010 Report of the Infrastructure Maintenance Task Force, identified streetlights in need of lifecycle replacement. Streetlights that pose safety concerns and are no longer functioning to the specifications of original installation are also replaced under this project.

## COST CHANGE

Cost increase due to a \$250,000 increase in FY25 to FY28 and the addition of FY27 and FY28 to this ongoing project.

## PROJECT JUSTIFICATION

A County Council 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. County residents regularly ask for the addition of streetlights to help improve safety and reduce crime within their communities. New streetlight plans are developed in conformance with established County streetlight standards and are normally implemented under contract with the pertinent local utility company.

## OTHER

The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County roadways to zero by 2030.

## 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, and Department of General Services.