



# Streetlighting

(P507055)

Category	Transportation	Date Last Modified	01/08/24
SubCategory	Traffic Improvements	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	6,173	3,421	352	2,400	400	400	400	400	400	400	-
Site Improvements and Utilities	31,443	20,603	1,006	9,834	1,639	1,639	1,639	1,639	1,639	1,639	-
Construction	300	300	-	-	-	-	-	-	-	-	-
Other	860	860	-	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>38,776</b>	<b>25,184</b>	<b>1,358</b>	<b>12,234</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>-</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
G.O. Bonds	25,071	11,479	1,358	12,234	2,039	2,039	2,039	2,039	2,039	2,039	-
Long-Term Financing	8,978	8,978	-	-	-	-	-	-	-	-	-
State Aid	250	250	-	-	-	-	-	-	-	-	-
Utility Incentives	4,477	4,477	-	-	-	-	-	-	-	-	-
<b>TOTAL FUNDING SOURCES</b>	<b>38,776</b>	<b>25,184</b>	<b>1,358</b>	<b>12,234</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>2,039</b>	<b>-</b>

## OPERATING BUDGET IMPACT (\$000s)

Impact Type	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
Maintenance	60	2	5	8	10	15	20
Energy	39	2	3	5	7	10	12
<b>NET IMPACT</b>	<b>99</b>	<b>4</b>	<b>8</b>	<b>13</b>	<b>17</b>	<b>25</b>	<b>32</b>

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

Appropriation FY 25 Request	2,039	Year First Appropriation	FY70
Appropriation FY 26 Request	2,039	Last FY's Cost Estimate	33,022
Cumulative Appropriation	26,542		
Expenditure / Encumbrances	25,201		
Unencumbered Balance	1,341		

## PROJECT DESCRIPTION

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This project provides for the installation, maintenance 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. The 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 updated estimates, increased level of effort to support workload, and the addition of FY29 and FY30.

## 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. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

## 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.