



Parking Silver Spring: Public Electric Vehicle Charging Infrastructure

(P502608)

Category	Transportation	Date Last Modified	12/15/25
SubCategory	Parking	Administering Agency	Transportation
Planning Area	Silver Spring and Vicinity	Status	Planning Stage

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Planning, Design and Supervision	102	-	-	102	102	-	-	-	-	-	-
Construction	960	-	-	960	960	-	-	-	-	-	-
TOTAL EXPENDITURES	1,062	-	-	1,062	1,062	-	-	-	-	-	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Current Revenue: Parking - Silver Spring	212	-	-	212	212	-	-	-	-	-	-
Federal Aid	850	-	-	850	850	-	-	-	-	-	-
TOTAL FUNDING SOURCES	1,062	-	-	1,062	1,062	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	1,062	Year First Appropriation	FY27
Appropriation FY 28 Request	-	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project will provide for the installation of a Level 2 and direct current fast charging to support short- and long-term parking needs, in County-owned public parking garages in Silver Spring, providing access for residents who may not have the ability to install chargers at their residences.

LOCATION

Silver Spring, Maryland

PROJECT JUSTIFICATION

Adoption of electric vehicles yields many benefits, including reduced emissions and air pollution as well as lower overall vehicle and maintenance costs. However, lack of access to public charging stations can be a barrier to electric vehicle adoption. Lower income households may not be able to afford the cost of installing home chargers, and those living in multifamily housing may not even have the option to do so. Access to public charging stations, especially low-cost charging options can address this problem.

FISCAL NOTE

An \$850,000 Federal earmark was awarded to the County in the 2024 Transportation, Housing, and Urban Development (THUD) Federal appropriations bill. The County's required 20 percent match is supported through a \$212,000 Current Revenue appropriation in this project.

COORDINATION

Department of Environmental Protection, Department of Permitting Services, Potomac Electric Power Company