



Shady Grove Processing Facility Improvements

(P802701)

Category	Recycling and Resource Management	Date Last Modified	12/30/25
SubCategory	Recycling and Resource Management	Administering Agency	Environmental Protection
Planning Area	Rockville	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
Site Improvements and Utilities	11,000	-	-	11,000	3,000	2,500	2,000	1,500	1,000	1,000	-
TOTAL EXPENDITURES	11,000			11,000	3,000	2,500	2,000	1,500	1,000	1,000	

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: Solid Waste Disposal	11,000	-	-	11,000	3,000	2,500	2,000	1,500	1,000	1,000	-
TOTAL FUNDING SOURCES	11,000			11,000	3,000	2,500	2,000	1,500	1,000	1,000	

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	3,000	Year First Appropriation	
Appropriation FY 28 Request	2,500	Last FY's Cost Estimate	-
Cumulative Appropriation	-		
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

The Shady Grove Processing Facility and Transfer Station was constructed in the 1980s and required significant upgrades to sustain safe and reliable operations. The newly constructed infrastructure is County-owned and County-maintained and requires a comprehensive, site-wide preventative maintenance plan to ensure continued safe and uninterrupted operations.

The County-owned infrastructure includes new scales and scale house, an administrative building, fire detection and fire suppression systems, and all new power infrastructure including new generator. Proper maintenance and upkeep of these assets are essential to operational continuity and facility safety.

PROJECT JUSTIFICATION

The Shady Grove Processing Facility and Transfer Station processes significant volumes of municipal waste daily. Facility operations

rely on both operational equipment and County-owned infrastructure to support safe and effective waste processing. The County-owned infrastructure requires dedicated capital investment and ongoing maintenance to ensure continued functionality and safety.

This capital project focuses mainly on the County-owned infrastructure at the Transfer Station, including the scales, scale house, administrative building, power infrastructure, fire detection and suppression systems.

FISCAL NOTE

This project shifts capital-eligible expenditures from the operating budget into the capital budget to properly locate facility maintenance expenditures.

DISCLOSURES

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

COORDINATION

Department of Permitting Services