

# SM Retrofit - Government Facilities (P800900)

Category Conservation of Natural Resources  
 Sub Category Stormwater Management  
 Administering Agency Environmental Protection (AAGE07)  
 Planning Area Countywide

Date Last Modified 1/6/14  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Ongoing

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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### EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	13,529	4,728	1,979	6,822	2,246	826	1,000	950	900	900	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	3	3	0	0	0	0	0	0	0	0	0
Construction	14,269	2,939	420	10,910	780	1,990	1,820	2,320	2,000	2,000	0
Other	18	18	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>27,819</b>	<b>7,688</b>	<b>2,399</b>	<b>17,732</b>	<b>3,026</b>	<b>2,816</b>	<b>2,820</b>	<b>3,270</b>	<b>2,900</b>	<b>2,900</b>	<b>0</b>

### FUNDING SCHEDULE (\$000s)

State Aid	192	192	0	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	26,445	6,314	2,399	17,732	3,026	2,816	2,820	3,270	2,900	2,900	0
Water Quality Protection Charge	1,182	1,182	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>27,819</b>	<b>7,688</b>	<b>2,399</b>	<b>17,732</b>	<b>3,026</b>	<b>2,816</b>	<b>2,820</b>	<b>3,270</b>	<b>2,900</b>	<b>2,900</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000s)

Maintenance				609	13	25	42	139	168	222
<b>Net Impact</b>				<b>609</b>	<b>13</b>	<b>25</b>	<b>42</b>	<b>139</b>	<b>168</b>	<b>222</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	3,026
Appropriation Request Est.	FY 16	2,816
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		12,582
Expenditure / Encumbrances		9,587
Unencumbered Balance		2,995

Date First Appropriation	FY 09
First Cost Estimate	
Current Scope	FY 15 27,819
Last FY's Cost Estimate	25,982
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

## Description

This project provides for the design and construction of Environmental Site Design (ESD)/Low Impact Development (LID) stormwater management devices at County facilities such as buildings, parking garages, and parking lots constructed prior to modern stormwater management controls. ESD/LID stormwater devices include: Green Roofs, bioretention areas, tree box inlets, porous concrete, and other types of devices that promote water filtering and groundwater recharge. Implementing new stormwater devices in developed areas built with inadequate or no stormwater control is required in the County's Municipal Separate Storm Sewer System (MS4) Permit as detailed in the Montgomery County Coordinated Implementation Strategy (CCIS). The Department of Environmental Protection (DEP) in coordination with the Department of General Services (DGS) has identified candidate CIP projects that will be implemented jointly.

## Cost Change

Increase due to the addition of FY19 and FY20 adjusted for prior project delays.

## Justification

This project supports the requirements of the County's MS4 permit and addresses the goals of the Chesapeake Bay tributary strategy initiatives, and the County's adopted water quality goals (Chapter 19, Article IV), which require that the County provide stormwater controls for 20 percent of impervious surfaces not currently treated to the maximum extent practicable, with an emphasis, where possible, on the use of LID/ESD devices.

## Fiscal Note

No State Aid is assumed for this project in FY15 to FY20. Funding schedule may need to be revised based on actual State Aid commitments.

## Disclosures

Expenditures will continue indefinitely.

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

## Coordination

Department of General Services, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Maryland Department of the Environment, Maryland Department of Natural Resources.