

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 11/17/14
 Required Adequate Public Facility No
 Relocation Impact None
 Status Ongoing

Total	Thru FY14	Rem 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	6,679	28	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	2,940	419	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
Total	27,819	9,640	447	17,732	3,026	2,816	2,820	3,270	2,900	2,900	0

FUNDING SCHEDULE (\$000s)

State Aid	192	192	0	0	0	0	0	0	0	0	0
Water Quality Protection Bonds	25,473	8,266	447	16,760	3,026	2,245	2,419	3,270	2,900	2,900	0
Water Quality Protection Charge	2,154	1,182	0	972	0	571	401	0	0	0	0
Total	27,819	9,640	447	17,732	3,026	2,816	2,820	3,270	2,900	2,900	0

OPERATING BUDGET IMPACT (\$000s)

Maintenance				609	13	25	42	139	168	222
Net Impact				609	13	25	42	139	168	222

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	4,040
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		15,608
Expenditure / Encumbrances		11,651
Unencumbered Balance		3,957

Date First Appropriation	FY 09	
First Cost Estimate		
Current Scope	FY 15	27,819
Last FY's Cost Estimate		27,819
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.

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. In FY16 and FY17, funding from the Water Quality Protection Charge replaced funding from Water Quality Protection Bonds.

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.