

SM Facility Major Structural Repair (P800700)

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	6,750	2,200	565	3,985	765	615	805	670	80	1,050	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	24,985	4,296	1,604	19,085	6,765	2,925	2,195	2,330	2,920	1,950	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	31,735	6,496	2,169	23,070	7,530	3,540	3,000	3,000	3,000	3,000	0

FUNDING SCHEDULE (\$000s)

State Aid	1,680	371	109	1,200	200	200	200	200	200	200	0
Water Quality Protection Bonds	26,198	3,125	2,060	21,013	7,330	2,789	2,494	2,800	2,800	2,800	0
Water Quality Protection Charge	3,857	3,000	0	857	0	551	306	0	0	0	0
Total	31,735	6,496	2,169	23,070	7,530	3,540	3,000	3,000	3,000	3,000	0

APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 16	4,927
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		16,561
Expenditure / Encumbrances		7,342
Unencumbered Balance		9,219

Date First Appropriation	FY 07
First Cost Estimate	
Current Scope	FY 15 31,735
Last FY's Cost Estimate	31,735
Partial Closeout Thru	0
New Partial Closeout	0
Total Partial Closeout	0

Description

This project provides for the design and construction of major structural repairs to County maintained stormwater management facilities. The County is responsible for structural maintenance of over 2,600 stormwater management facilities. The project includes old facilities that require more extensive maintenance as ponds fill with sediment, pipes rust, concrete structures crack and deteriorate, and dam embankments develop leaks. Some of the existing stormwater facilities require extensive engineering analysis and design and may require retrofitting which is funded through the SM Retrofit: Countywide project (No. 808726).

Justification

This project provides for major structural repairs in order to comply with the County's MS4 permit. It is limited to funding repairs at facilities that require extensive engineering design and permitting that cannot be accomplished within a single fiscal year due to the time required to obtain State and Federal permits.

Other

Projects include: Quince Orchard Manor (Quince Orchard Valley Neighborhood Park), Lake Whetstone, Chadswold, Hunters Woods, B'nai Israel, Brandermill, Gunners Lake, Colony Pond, and Persimmon Tree.

Fiscal Note

Indicated State Aid is preliminary and unappropriated. Funding may need to be revised based on actual State Aid commitments. In FY 16 and FY17, funding from the Water Quality Protection Charge was increased reducing the need for 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 Transportation, Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Homeowners Associations, Montgomery County Public Schools, Department of General Services, Maryland State Highway Administration, SM Retrofit: Countywide (No. 808726), Maryland Department of Natural Resources.