

Resurfacing Parking Lots: MCG -- No. 509914

Category
Subcategory
Administering Agency
Planning Area

General Government
County Offices and Other Improvements
General Services
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

January 05, 2012
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY11	Est. FY12	Total 6 Years	FY13	FY14	FY15	FY16	FY17	FY18	Beyond 6 Years
Planning, Design, and Supervision	558	349	29	180	30	30	30	30	30	30	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	65	65	0	0	0	0	0	0	0	0	0
Construction	8,175	3,115	1,340	3,720	620	620	620	620	620	620	0
Other	57	55	2	0	0	0	0	0	0	0	0
Total	8,855	3,584	1,371	3,900	650	650	650	650	650	650	*

FUNDING SCHEDULE (\$000)

Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0
G.O. Bonds	8,698	3,492	1,306	3,900	650	650	650	650	650	650	0
Total	8,855	3,584	1,371	3,900	650	650	650	650	650	650	0

DESCRIPTION

This project provides for the design and major rehabilitation of existing asphalt parking lots and associated drainage structures. Work includes milling and re-paving, full depth reconstruction of failed areas, and re-establishing positive drainage.

COST CHANGE

Increase due the addition of FY17 & FY18 to this ongoing project.

JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities creates the need for this project. The deterioration of bituminous pavement occurs because of bitumen evaporation, infiltration of moisture, exposure to the environment, and disintegration due to salt and other compounds used during the winter. The maintenance and repair of paved surfaces is managed through the County's facilities maintenance program. A facility planning approach to major repair and resurfacing of paved surfaces has established a validated inventory of paved surfaces requiring major work; allowed for systematic planning and execution to eliminate the inventory of major work; and begun to arrest the continuing deterioration of paved surfaces, preventing more costly total reconstruction. This project implements an annual major repair and resurfacing program for paved surfaces as they reach the end of their useful life.

The results of facility condition assessments for 73 County facilities, completed by a consultant in FY05, FY06 and 07, have been used to prioritize the six year program. The March 2010 "Report of the Infrastructure Maintenance Task Force," identified an annual level of effort for parking lot resurfacing based on an average 20 year life for parking lots.

OTHER

Parking lots may be accelerated or delayed based on changing priorities and needs.

Parking lots scheduled for resurfacing:

FY13: Edison Park, Potomac Community Center

FY14: Grey Brick Courthouse, Fifth District Police Station, Clara Barton Recreation Center, Fourth District Police Station, Kensington Library, Leland Community Center

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	(\$000)
First Cost Estimate	FY13	8,855
Current Scope		7,555
Last FY's Cost Estimate		0
Transfer		0
Appropriation Request	FY13	650
Appropriation Request Est.	FY14	650
Supplemental Appropriation Request		0
Cumulative Appropriation		4,955
Expenditures / Encumbrances		3,781
Unencumbered Balance		1,174
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Department of General Services
Departments affected by resurfacing projects

MAP

