

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 11, 2010
No
None.
On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY09	Est. FY10	Total 6 Years	FY11	FY12	FY13	FY14	FY15	FY16	Beyond 6 Years
Planning, Design, and Supervision	481	301	0	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	6,959	2,867	622	3,470	495	495	620	620	620	620	0
Other	50	50	0	0	0	0	0	0	0	0	0
Total	7,555	3,283	622	3,650	525	525	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	7,398	3,191	557	3,650	525	525	650	650	650	650	0
Total	7,555	3,283	622	3,650	525	525	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

Cost increase due the addition of FY15 and FY16 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 Third Report of the Infrastructure Maintenance Task Force (March 2008)," 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:

FY11 Long Branch Recreation Center, Halfway House for Women, Martin Luther King Daycare Center

FY12 Detox Intermediate Care, 4th District Police Station, Potomac Community Center, 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	FY11	7,555
Current Scope		
Last FY's Cost Estimate		6,255
Appropriation Request	FY11	525
Appropriation Request Est.	FY12	525
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,905
Expenditures / Encumbrances		3,882
Unencumbered Balance		23
Partial Closeout Thru	FY08	0
New Partial Closeout	FY09	0
Total Partial Closeout		0

COORDINATION

Department of General Services
Departments affected by resurfacing projects

MAP

