Resurfacing Parking Lots: MCG -- No. 509914

Category	**General Government**	Date Last Modified	**January 6, 2006**
Agency	**Public Works & Transportation**	Required Adequate Public Facility	**NO**
Planning Area	**Countywide**		
Relocation Impact	**None**		

EXPENDITURE SCHEDULE ($000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	914	246	212	456	76	76	76	76	76	76	0
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	62	62	0	0	0	0	0	0	0	0	0
Construction	3,729	885	900	1,944	324	324	324	324	324	324	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	4,705	1,193	1,112	2,400	400	400	400	400	400	400	*

FUNDING SCHEDULE ($000)

G.O. Bonds	4,548	1,101	1,047	2,400	400	400	400	400	400	400	0
Department of Liquor Control Fund	157	92	65	0	0	0	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT ($000)

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.

JUSTIFICATION

The age and condition of paved surfaces (primarily parking lots) at County facilities create 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.

Plans and Studies

Pedestrian Safety will be considered during design. The results of a facility condition assessment for 24 County facilities completed by a consultant in FY05 have been used to prioritize the six-year program. The March 2005, "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.

Cost Change

Increase due to the addition of FY11-12 to this ongoing project.

STATUS

Ongoing. Parking lots may be accelerated or delayed based on changing priorities and needs.
Parking lots scheduled for resurfacing:
FY07: White Oak Library, Damascus Community Recreation Center, Colesville Health Center, Damascus Daycare Center
FY08: Silver Spring Health Center, Potomac Library, Fairland Library, Schweinhart Center

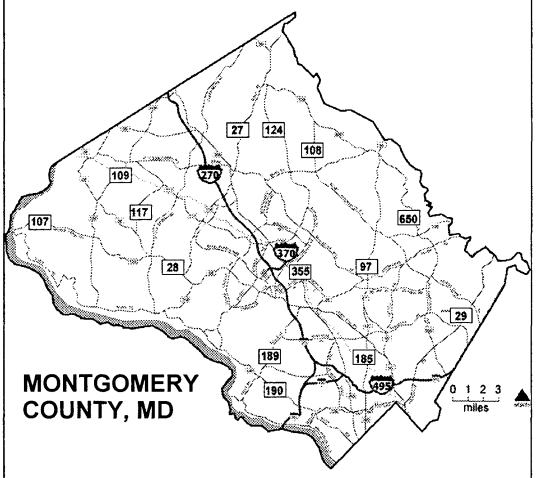
FISCAL NOTE

* Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY99	($000)
Initial Cost Estimate		2,200
First Cost Estimate Current Scope	FY07	4,705
Last FY's Cost Estimate		3,905
Present Cost Estimate		4,705
Appropriation Request	FY07	400
Appropriation Request Est.	FY08	400
Supplemental Appropriation Request	FY06	0
Transfer		0
Cumulative Appropriation		2,305
Expenditures/ Encumbrances		2,027
Unencumbered Balance		278
Partial Closeout Thru	FY04	0
New Partial Closeout	FY05	0
Total Partial Closeout		0

COORDINATION

Department of Public Works and Transportation, Division of Capital Development and Division of Operations
Departments affected by resurfacing projects

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