

Resurfacing: Primary/Arterial -- No. 508527

Category	Transportation	Date Last Modified	June 24, 2008
Subcategory	Highway Maintenance	Required Adequate Public Facility	No
Administering Agency	Transportation	Relocation Impact	None.
Planning Area	Countywide	Status	On-going

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY07	Est. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	7,864	0	1,248	6,616	993	586	1,206	1,277	1,277	1,277	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	47,104	0	5,220	41,884	5,007	7,914	7,294	7,223	7,223	7,223	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	54,968	0	6,468	48,500	6,000	8,500	8,500	8,500	8,500	8,500	*

FUNDING SCHEDULE (\$000)

Current Revenue: General	380	0	380	0	0	0	0	0	0	0	0
G.O. Bonds	54,588	0	6,088	48,500	6,000	8,500	8,500	8,500	8,500	8,500	0
Total	54,968	0	6,468	48,500	6,000	8,500	8,500	8,500	8,500	8,500	0

DESCRIPTION

The County maintains approximately 874 lane miles of primary and arterial roadways. This project provides for the systematic milling, repair and bituminous concrete resurfacing of selected primary and arterial roads and revitalization of others. This project includes the Main Street Montgomery Program and provides for a systematic, full-service, and coordinated revitalization of the primary and arterial road infrastructure to ensure viability of the primary transportation network, and enhance safety and ease of use for all users. A portion of the work will be performed by the County's in-house paving crew.

Mileage of primary/arterial roads has been adjusted to conform with the inventory maintained by the State Highway Administration. This inventory is updated annually.

COST CHANGE

Increase due to the addition of FY13 and FY14 to this ongoing project.

JUSTIFICATION

Primary and Arterial roadways provide transport support for tens of thousands of trips each day. Primary and arterial roads connect diverse origins and destinations that include commercial, retail, industrial, residential, places of worship, recreation, and community facilities. The repair of the County's primary and arterial roadway infrastructure is critical to mobility throughout the County. In addition, the state of disrepair of the primary and arterial roadway system causes travel delays, increased traffic congestion, and compromises the safety and ease of travel along all primary and arterial roads, including pedestrians and bicyclists. Well maintained road surfaces assist in the relief of traffic congestion.

The March 2006, "Report of the Infrastructure Maintenance Task Force," identified an annual resurfacing program level of effort based on a 12 year resurfacing frequency.

OTHER

One aspect of this project will focus on improving pedestrian mobility by creating a safer walking environment, utilizing selected engineering technologies, and ensuring ADA compliance. Several existing CIP and operating funding sources will be focused in support of the Main Street Montgomery campaign. The design and planning stages, as well as final completion of the project will comply the Department of Transportation (DOT), Maryland State Highway Administration (MSHA), Manual on Uniform Traffic Control Devices (MUTCD), American Association of State Highway Officials (AASHTO), and Americans with Disabilities Act (ADA) standards.

OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.
- * Expenditures will continue indefinitely.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY85	(\$000)
First Cost Estimate	FY09	54,968
Current Scope		45,380
Last FY's Cost Estimate		45,380
Appropriation Request	FY09	6,000
Appropriation Request Est.	FY10	8,500
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		6,468
Expenditures / Encumbrances		4,778
Unencumbered Balance		1,690
Partial Closeout Thru	FY06	42,346
New Partial Closeout	FY07	7,254
Total Partial Closeout		49,600

COORDINATION

Washington Suburban Sanitary Commission
 Other Utilities
 Department of Transportation
 Department of Housing and Community Affairs
 Montgomery County Public Schools
 Maryland - National Capital Park and Planning Commission
 Department of Economic Development
 Department of Permitting Services
 Regional Services Centers
 Community Associations
 Montgomery County Pedestrian Safety Advisory Committee
 Commission on People with Disabilities

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