Resurfacing: Primary/Arterial -- No. 508527

Category	**Transportation**	Date Last Modified	**March 19, 2009**
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 FY08	Rem. FY08	Total 6 Years	FY09	FY10	FY11	FY12	FY13	FY14	Beyond 6 Years
Planning, Design, and Supervision	6,759	0	143	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	43,609	0	0	43,609	6,732	7,914	7,294	7,223	7,223	7,223	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	**50,368**	**0**	**143**	**50,225**	**7,725**	**8,500**	**8,500**	**8,500**	**8,500**	**8,500**	*

FUNDING SCHEDULE ($000)

G.O. Bonds	50,368	0	143	50,225	7,725	8,500	8,500	8,500	8,500	8,500	0
Total	**50,368**	**0**	**143**	**50,225**	**7,725**	**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

FY09 supplemental to add funding required to maintain planned lane output which had been reduced due to cost escalation in the price of liquid asphalt.

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 increases safety and 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.

FISCAL NOTE

Replace current revenue with GO Bonds in FY09. Add supplemental appropriation of $1,345 in FY09.

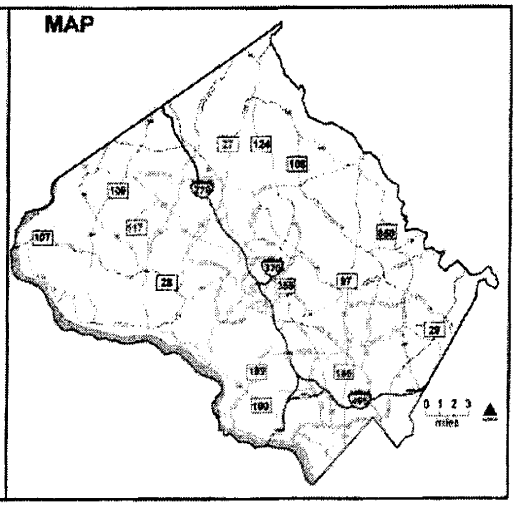
OTHER DISCLOSURES

- 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 Current Scope	FY10	50,368
Last FY's Cost Estimate		54,968
Appropriation Request	FY10	8,500
Supplemental Appropriation Request		1,345
Transfer		0
Cumulative Appropriation		8,523
Expenditures / Encumbrances		5,865
Unencumbered Balance		658
Partial Closeout Thru	FY07	49,600
New Partial Closeout	FY08	5,945
Total Partial Closeout		55,545

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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