

Facility Planning-Transportation -- No. 509337

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
Countywide

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 17, 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	52,729	36,009	2,228	10,959	2,748	2,420	1,518	1,372	1,176	1,725	3,533
Land	455	455	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	128	128	0	0	0	0	0	0	0	0	0
Construction	54	54	0	0	0	0	0	0	0	0	0
Other	49	49	0	0	0	0	0	0	0	0	0
Total	53,415	36,695	2,228	10,959	2,748	2,420	1,518	1,372	1,176	1,725	*

FUNDING SCHEDULE (\$000)

Contributions	4	4	0	0	0	0	0	0	0	0	0
Current Revenue: General	40,409	30,624	1,403	4,849	654	812	1,007	995	566	815	3,533
Impact Tax	4,570	1,553	342	2,675	1,012	143	0	0	610	910	0
Intergovernmental	785	764	21	0	0	0	0	0	0	0	0
Land Sale	2,099	1,849	250	0	0	0	0	0	0	0	0
Mass Transit Fund	3,814	1,826	212	1,776	365	523	511	377	0	0	0
Recordation Tax Premium	1,659	0	0	1,659	717	942	0	0	0	0	0
State Aid	75	75	0	0	0	0	0	0	0	0	0
Total	53,415	36,695	2,228	10,959	2,748	2,420	1,518	1,372	1,176	1,725	3,533

DESCRIPTION

This project provides for planning and preliminary engineering design for new and reconstructed highway projects, pedestrian facilities, bike facilities, and mass transit projects under consideration for inclusion in the CIP. Prior to the establishment of a CIP stand-alone project, the Department of Transportation (DOT) will perform Phase I of facility planning, a rigorous planning level investigation of the following critical project elements: purpose and need; usage forecasts and traffic operational analysis; community, economic, social, environmental, and historic impact analyses; recommended concept design and public participation. At the end of Phase I, the Transportation, Infrastructure, Energy, and Environment (T&E) Committee of the County Council reviews the work and determines if the project has the merits to advance to Phase II of facility planning, preliminary (35 percent level of completion) engineering design. In preliminary engineering design, construction plans are developed showing the specific and detailed features of the project, from which its impacts and costs can be more accurately assessed. At the completion of Phase II, the County Executive and County Council hold project-specific public hearings and then determine if the candidate project has the merits to advance into the CIP as a fully-funded, stand-alone project.

COST CHANGE

Cost decrease due to deferral of certain studies, offset partially by: the addition of one new study for Summit Avenue Extended; the addition of FY17 and FY18; and the addition of overhead charges.

JUSTIFICATION

There is a continuing need to define the scope and determine need, benefits, implementation feasibility, horizontal and vertical alignments, typical sections, impacts, community support/opposition, preliminary costs, and alternatives for master planned transportation recommendations. Facility Planning provides decision makers with reliable information to determine if a master-planned transportation recommendation merits inclusion in the CIP as a stand-alone project. The sidewalk and bikeway projects in Facility Planning specifically address pedestrian needs.

OTHER

As part of the Midcounty Highway Study, one option to be evaluated is a 4-lane parkway with a narrow median, a 40 mph design speed, a prohibition of heavy trucks, 11-foot wide travel lanes, and other parkway features.

FISCAL NOTE

Starting in FY01, Mass Transit Funds provide for mass transit related candidate projects. Impact taxes will continue to be applied to qualifying projects.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.
- The Executive asserts that this project conforms to the requirements of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.
- * Expenditures will continue indefinitely.

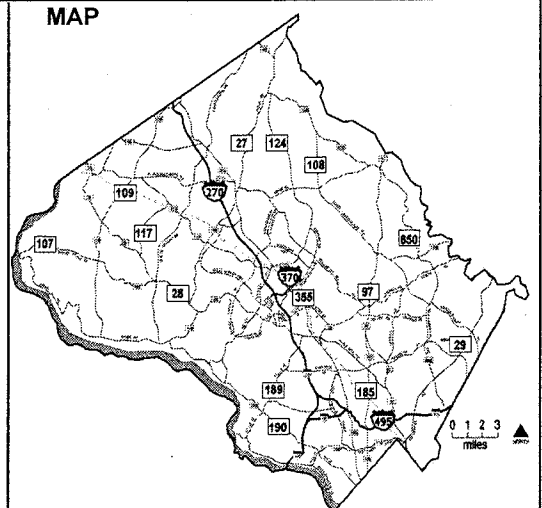
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY93	(\$000)
First Cost Estimate	FY13	53,415
Current Scope		
Last FY's Cost Estimate		55,658
Appropriation Request	FY13	2,704
Appropriation Request Est.	FY14	1,510
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		40,627
Expenditures / Encumbrances		37,577
Unencumbered Balance		3,050
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

Maryland-National Park and Planning Commission
Maryland State Highway Administration
Maryland Department of the Environment
Maryland Department of Natural Resources
U.S. Army Corps of Engineers
Department of Permitting Services
Utilities
Municipalities
Affected communities
Commission on Aging
Commission on People with Disabilities
Montgomery County Pedestrian Safety Advisory Committee

MAP



**FACILITY PLANNING TRANSPORTATION – No. 509337
FY13-18 PDF Project List**

Studies Underway or to Start in FY13-14:

Road/Bridge Projects

Dorsey Mill Road Extended and Bridge (over I-270)
Midcounty Hwy Extended (Mont. Village Ave – MD27)

Sidewalk/Bikeway Projects

Bradley Boulevard Bikeway (Wilson La – Goldsboro Rd)
Franklin Avenue Sidewalk (US29 – MD193)
Goldsboro Road Bikeway (MacArthur Blvd – River Rd)
MacArthur Blvd Bikeway Improvements Segment 3
(Oberlin Ave – DC Line)
Oak Drive/MD27 Sidewalk
Sixteenth Street Sidewalk (Lyttonsville Rd – Spring St)

Mass Transit Projects

Germantown Transit Center Expansion
Lakeforest Transit Center Modernization
Milestone Transit Center Expansion
New Transit Center/Park-and-Ride
Upcounty Park-and-Ride Expansion

Candidate Studies to Start in FY15-18:

Road/Bridge Projects

Arlington Road Widening (Wilson La – Bradley Blvd)
Oakmont Avenue Improvement (Shady Grove Rd –
Railroad St)
*Summit Avenue Extended (Plyers Mill Rd – University
Blvd)*

Sidewalk/Bikeway Projects

Dale Drive Sidewalk (MD97 – US29)
Falls Road Sidewalk-West Side (River Rd – Dunster Rd)
MacArthur Blvd Bikeway Improvements Segment 1
(Stable La – I-495)
*Tuckerman Lane Sidewalk (Gainsborough Rd – Old
Georgetown Rd)*

Mass Transit Projects

Hillandale Bus Layover

Other Candidate Studies Proposed after FY18:

Road/Bridge Projects

N/A

Sidewalk/Bikeway Projects

Capitol View Ave/Metropolitan Ave (MD192)
Sidewalk/Bikeway (Forest Glen Rd-Ferndale St)
Clopper Road (MD117) Dual Bikeway (Festival Way-
Slidell Rd)
Dufief Mill Road Sidewalk (MD28 – Travilah Rd)
*Fairland Road Sidewalk (Randolph Rd – Old Columbia
Pike)*
*Sandy Spring Bikeway (MD108 – MD182 – Norwood
Rd)*
*Wisconsin Ave (MD355) Bike Path (Bradley La- Oliver
St)*

Mass Transit Projects

Clarksburg Transit Center
Olney Longwood Park-and-Ride
University Boulevard BRT