Bus Stop Improvements -- No. 507658

Category	**Transportation**	Date Last Modified	**January 06, 2012**
Subcategory	**Mass Transit**	Required Adequate Public Facility	**No**
Administering Agency	**Transportation**	Relocation Impact	**None.**
Planning Area	**Countywide**	Status	**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	4,207	1,758	1,042	1,206	201	201	201	201	201	201	201
Land	2,072	0	0	1,739	0	368	345	345	333	348	333
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,163	18	2,117	926	400	112	105	105	102	102	102
Other	0	0	0	0	0	0	0	0	0	0	0
Total	**9,442**	**1,776**	**3,159**	**3,871**	**601**	**681**	**651**	**651**	**636**	**651**	**636**

FUNDING SCHEDULE ($000)

G.O. Bonds	6,465	1,776	2,759	1,683	400	272	255	255	246	255	247
Mass Transit Fund	2,977	0	400	2,188	201	409	396	396	390	396	389
Total	**9,442**	**1,776**	**3,159**	**3,871**	**601**	**681**	**651**	**651**	**636**	**651**	**636**

DESCRIPTION

This project provides for the installation and improvement of capital amenities at bus stops in Montgomery County to make them safer, more accessible and attractive to users, and to improve pedestrian safety for County transit passengers. These enhancements can include items such as sidewalk connections, improved pedestrian access, pedestrian refuge islands and other crossing safety measures, area lighting, paved passenger standing areas, and other safety upgrades. In prior years, this project included funding for the installation and replacement of bus shelters and benches along Ride On and County Metrobus routes; benches and shelters are now handled under the operating budget. Full-scale construction began in October 2006. In the first year of the project, 729 bus stops were reviewed and modified, with significant construction occurring at 219 of these locations. As of FY12, approximately 2,000 stops have been modified.

ESTIMATED SCHEDULE

Project should be complete by FY21.

COST CHANGE

Add $400,000 in FY13 to fund the completion of improvements for over 600 bus stops. Add funding for improvements that complete the more time intensive improvements and right of way acquisition and construction in the FY14 through FY16 timeframe, and add funding in FY17 and FY18.

JUSTIFICATION

Many of the County's bus stops have safety, security, or right-of-way deficiencies since they are located on roads which were not originally built to accommodate pedestrians. Problems include: lack of drainage around the site, sidewalk connections, passenger standing areas or pads, lighting or pedestrian access, and unsafe street crossings to get to the bus stop. This project addresses significant bus stop safety issues to ease access to transit service. Correction of these deficiencies will result in fewer pedestrian accidents related to bus riders, improved accessibility of the system, increased attractiveness of transit as a means of transportation, and greater ridership. Making transit a more viable option than the automobile requires enhanced facilities as well as increased frequency and level of service. Getting riders to the bus and providing an adequate and safe facility to wait for the bus will help to achieve the goal. The County has approximately 5,400 bus stops. The completed inventory and assessment of each bus stop has determined what is needed at each location to render the stop safe and accessible to all transit passengers.

In FY05, a contractor developed a GIS-referenced bus stop inventory and condition assessment for all bus stops in the County, criteria to determine which bus stops need improvements, and a prioritized listing of bus stop relocations, improvements, and passenger amenities. The survey and review of bus stop data have been completed and work is on-going.

FISCAL NOTE

Funding for this project includes general obligation bonds with debt service financed from the Mass Transit Facilities Fund.

OTHER DISCLOSURES

- A pedestrian impact analysis will be performed during design or is in progress.

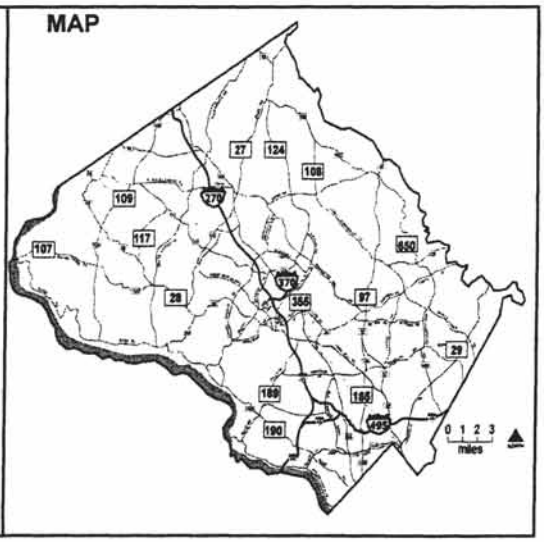
APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY76	($000)
First Cost Estimate Current Scope	FY13	9,442
Last FY's Cost Estimate		5,335
Appropriation Request	FY13	601
Appropriation Request Est.	FY14	681
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		4,935
Expenditures / Encumbrances		2,147
Unencumbered Balance		2,788
Partial Closeout Thru	FY10	8,551
New Partial Closeout	FY11	0
Total Partial Closeout		8,551

COORDINATION

Civic Associations
Municipalities
Maryland State Highway Administration
Maryland Transit Administration
Washington Metropolitan Area Transit Authority
Commission on Aging
Commission on People with Disabilities
Montgomery County Pedestrian Safety Advisory Committee
Citizen Advisory Boards

MAP



Recommended