

Bus Stop Improvements

(P507658)

Category	Transportation	Date Last Modified	03/04/24
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	6,298	3,410	212	1,176	196	196	196	196	196	196	1,500
Land	2,207	569	168	570	100	70	100	100	100	100	900
Construction	14,038	425	1,311	3,566	646	496	541	581	621	681	8,736
Other	221	221	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	22,764	4,625	1,691	5,312	942	762	837	877	917	977	11,136

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Current Revenue: Mass Transit	19,566	1,427	1,691	5,312	942	762	837	877	917	977	11,136
G.O. Bonds	3,198	3,198	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	22,764	4,625	1,691	5,312	942	762	837	877	917	977	11,136

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	942	Year First Appropriation	FY76	
Appropriation FY 26 Request	762	Last FY's Cost Estimate	7,916	
Cumulative Appropriation	6,316			
Expenditure / Encumbrances	5,098			
Unencumbered Balance	1,218			

PROJECT 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 improve pedestrian safety for County transit passengers. These enhancements can include items such as sidewalk connections, improved pedestrian access, bus shelters, benches, area lighting, paved passenger standing areas, and other safety upgrades. In prior years, bus shelters were provided through an advertising franchise agreement which ended in June 2019. The County was unable to solicit a vendor under similar terms and now has to fund bus shelter replacement and maintenance directly. Therefore this project will now include funding for the installation and replacement of bus shelters and benches along Ride On and County Metrobus routes. Construction began in October 2006. Through FY22, approximately 3,700 stops with 1,333 curb ramps; 422 concrete kneewalls for safety and seating; 89,957 linear feet of sidewalk; and 179,531 linear feet of ADA concrete pads have been modified or installed. However, due to the age of improvements, many need to be reconstructed. Additionally, remaining improvements require property acquisition or easements which were previously deferred due to funding constraints. Lastly,

the Ride On Reimagined Study will result in significant bus stop changes that will require rapid upgrades within the right of way to safely accommodate passengers.

COST CHANGE

Cost increase due to the addition of FY29-30, inflation in material and labor costs, and to additional funding to address a backlog of needed improvements.

PROJECT 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, adequate passenger waiting 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 this 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.

OTHER

Expenditures will continue indefinitely.

FISCAL NOTE

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

DISCLOSURES

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

COORDINATION

MCDOT-Highway Services, 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.