



Intelligent Transit System

(P501801)

Category	Transportation	Date Last Modified	01/06/26
SubCategory	Mass Transit (MCG)	Administering Agency	Transportation
Planning Area	Countywide	Status	Ongoing

EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Planning, Design and Supervision	85	85	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	20,623	12,929	4,694	3,000	500	500	500	500	500	500	-
TOTAL EXPENDITURES	20,708	13,014	4,694	3,000	500	500	500	500	500	500	-

FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY25	Est FY26	Total 6 Years	FY 27	FY 28	FY 29	FY 30	FY 31	FY 32	Beyond 6 Years
Current Revenue: Mass Transit	8,136	3,783	1,353	3,000	500	500	500	500	500	500	-
Short-Term Financing	12,100	8,888	3,212	-	-	-	-	-	-	-	-
State Aid	472	343	129	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	20,708	13,014	4,694	3,000	500	500	500	500	500	500	-

APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 27 Request	500	Year First Appropriation	FY18
Appropriation FY 28 Request	500	Last FY's Cost Estimate	19,708
Cumulative Appropriation	17,708		
Expenditure / Encumbrances	16,441		
Unencumbered Balance	1,267		

PROJECT DESCRIPTION

This project aims to replace vital transit technology systems, enhance system accountability, and maintain electronic information signs throughout the County. It is part of the Division of Transit Services' information technology plan to maintain and expand our intelligent transit systems for compatibility, accountability, and safety.

ESTIMATED SCHEDULE

Enhancement of the Computer Aided Dispatch/Automatic Vehicle Location system and maintenance and upgrades of real time informational signs and other systems in FY27-32.

COST CHANGE

Cost increase due to the addition of FY31 and FY32 to this level of effort project.

PROJECT JUSTIFICATION

The Computer Aided Dispatch/Automatic Vehicle Location system is a key operational management tool which is critical to providing real time schedules of bus arrivals and departures to our customers at each station on all routes. These tools also assist our central dispatch staff in their effort to identify the location of each bus and successfully communicate with the operators when any incidents occur, such as accidents, road closures, or safety issues and events that may require the presence of fire rescue, EMS, and/or police.

DISCLOSURES

Expenditures will continue indefinitely. The County Executive asserts that this project conforms to the requirement of relevant local plans, as required by the Maryland Economic Growth, Resource Protection and Planning Act.

COORDINATION

Department of Technology and Enterprise Business Solutions, Washington Metropolitan Area Transit Authority, and regional local transit operators