

# Rapid Transit System (P501318)

Category Transportation  
 Sub Category Mass Transit  
 Administering Agency Transportation (AAGE30)  
 Planning Area Countywide

Date Last Modified 12/23/13  
 Required Adequate Public Facility No  
 Relocation Impact None  
 Status Planning Stage

Total	Thru FY13	Est FY14	Total 6 Years	FY 15	FY 16	FY 17	FY 18	FY 19	FY 20	Beyond 6 Yrs
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## EXPENDITURE SCHEDULE (\$000s)

Planning, Design and Supervision	10,625	145	480	10,000	4,200	5,800	0	0	0	0
Land	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>10,625</b>	<b>145</b>	<b>480</b>	<b>10,000</b>	<b>4,200</b>	<b>5,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## FUNDING SCHEDULE (\$000s)

Mass Transit Fund	625	145	480	0	0	0	0	0	0	0
State Aid	10,000	0	0	10,000	4,200	5,800	0	0	0	0
<b>Total</b>	<b>10,625</b>	<b>145</b>	<b>480</b>	<b>10,000</b>	<b>4,200</b>	<b>5,800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	9,850
Appropriation Request Est.	FY 16	150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		625
Expenditure / Encumbrances		377
Unencumbered Balance		248

Date First Appropriation	FY 13
First Cost Estimate	
Current Scope	FY 15 10,625
Last FY's Cost Estimate	625

## Description

This project provides for the initial steps and detailed studies related to a bus rapid transit system in the County, supplementing the Metrorail Red Line and master-planned Purple Line and Corridor Cities Transitway (CCT). The County Council approved the Countywide Transit Corridors Functional Master Plan, an amendment to the Master Plan of Highways and Transportation, on November 26, 2013. The amendment authorizes the Department of Transportation to study enhanced transit options and Bus Rapid Transit for 10 transit corridors, including: Georgia Avenue North, Georgia Avenue South, MD 355 North, MD 355 South, New Hampshire Avenue, North Bethesda Transitway, Randolph Road, University Boulevard, US 29 and Veirs Mill Road.

## Estimated Schedule

Facility planning to begin for MD 355 and US 29 corridors in FY15.

## Cost Change

The Maryland Department of Transportation draft Consolidated Transportation Program for 2014-2019 provides \$10M for County Rapid Transit System planning; \$4.2M in FY15 and \$5.8M in FY16. The Department intends to use these funds to begin facility planning for the MD 355 and US 29 corridors in FY15. It is expected that facility planning for Randolph Road will be recommended for facility planning in FY17.

## Justification

The proposed RTS will reduce congestion on County and State roadways, increase transit ridership, and improve air quality. The RTS will enhance the County's ability to meet transportation demands for existing and future land uses. Plans & Studies: MCDOT Countywide Bus Rapid Transit Study, Final Report (July 2011); County Executive's Transit Task Force (May 2012); and, Countywide Transit corridors Functional Master Plan (November 2013).

## Other

The County has programmed funds for the Maryland Department of Transportation to conduct preliminary engineering for master-planned RTS lines on Veirs Mill Road between the Rockville and Wheaton Metro Stations (\$6 million) and for Georgia Avenue between Montgomery General Hospital and the Wheaton Metrorail Station (\$5 million). These two studies are funded in the State Transportation Participation project, PDF #500722 and are underway. The FY13 and FY14 appropriation provided funds for staffing and for studies of service planning and integration and of transit signal priority for the Purple Line, CCT, and the following RTS lines: MD 355 between Redgrave Place and the Bethesda Metro Station; US 29 between Burtonsville and Silver Spring Metro Station; Randolph Road between Rockville Pike and FDA Boulevard.

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.

## Coordination

Maryland Department of Transportation, Washington Metropolitan Area Transit Authority, M-NCPPC, City of Rockville, City of Gaithersburg, Montgomery County Rapid Transit Steering Committee, State Transportation Participation project (#500722)