

# Rapid Transit System (P501318)

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

Date Last Modified            11/17/14  
 Required Adequate Public Facility    No  
 Relocation Impact            None  
 Status                            Planning Stage

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
<b>EXPENDITURE SCHEDULE (\$000s)</b>											
Planning, Design and Supervision	16,871	978	2,143	13,750	4,250	7,000	2,500	0	0	0	0
Land	4	4	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>16,875</b>	<b>982</b>	<b>2,143</b>	<b>13,750</b>	<b>4,250</b>	<b>7,000</b>	<b>2,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

	Total	Thru FY15	Est FY16	Total 6 Years	FY 17	FY 18	FY 19	FY 20	FY 21	FY 22	Beyond 6 Yrs
<b>FUNDING SCHEDULE (\$000s)</b>											
Contributions	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
G.O. Bonds	2,900	0	0	2,900	400	2,500	0	0	0	0	0
Impact Tax	2,000	0	0	2,000	1,000	1,000	0	0	0	0	0
Mass Transit Fund	5,875	625	0	5,250	250	2,500	2,500	0	0	0	0
Revenue Bonds: Liquor Fund	3,600	0	2,000	1,600	1,600	0	0	0	0	0	0
State Aid	500	357	143	0	0	0	0	0	0	0	0
<b>Total</b>	<b>16,875</b>	<b>982</b>	<b>2,143</b>	<b>13,750</b>	<b>4,250</b>	<b>7,000</b>	<b>2,500</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 17	4,250
Appropriation Request Est.	FY 18	7,000
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		3,125
Expenditure / Encumbrances		1,063
Unencumbered Balance		2,062

Date First Appropriation	FY 13	
First Cost Estimate		
Current Scope	FY 17	16,875
Last FY's Cost Estimate		3,125

### 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, Veirs Mill Road and Corridor Cities Transitway.

### Estimated Schedule

Phase 1 (Alternatives Retained for Design Study) facility planning for the MD 355 and US 29 corridors occurred in FY15 and FY16. Phase 2 (Locally Preferred Alternative) facility planning for MD 355 will occur in FY17-19 contingent on State funding. Planning and design for US 29 will occur in FY17 and FY18. Construction may begin as early as FY18 contingent on State funding.

### Cost Change

Increases reflect the addition of 1) \$5 million in FY17-19 to share costs with the Maryland Department of Transportation to conduct Phase 2 facility planning on MD 355; 2) \$4.9 million to complete planning and design for US 29; and 3) \$1.25 million for marketing and outreach.

### 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 (MDOT) to conduct preliminary engineering for a master-planned RTS line on Veirs Mill Road between the Rockville and Wheaton Metro Stations (\$6 million). This study is funded in the State Transportation Participation project, PDF #500722. The Georgia Avenue study was terminated in FY15.

### Fiscal Note

## Rapid Transit System (P501318)

The Maryland Department of Transportation draft Consolidated Transportation Program for 2014-2019 provides \$10 million for County Rapid Transit System planning; \$4.2 million in FY15 and \$5.8 million in FY16. The Department is using these funds to begin facility planning for the MD 355 and US 29 corridors; FY17 includes \$1.6 million in Liquor Bonds reallocated from the State Transportation Participation project. The project originally included \$1 million in Liquor Bonds for facility planning on the New Hampshire Avenue corridor. Those funds have been reallocated to US 29 planning and design. Assumes \$2 million in Impact Taxes from the cities of Rockville and Gaithersburg toward MD 355 facility planning. Assumes \$2 million in private contributions for US 29 planning and design.

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, Maryland-National Capital Park and Planning Commission, City of Rockville, City of Gaithersburg, Montgomery County Rapid Transit Steering Committee, State Transportation Participation project (#500722)