

# Thompson Road Connection -- No. 500912

Category  
Subcategory  
Administering Agency  
Planning Area

**Transportation  
Roads  
Transportation  
Cloverly-Norwood**

Date Last Modified  
Required Adequate Public Facility  
Relocation Impact  
Status

January 06, 2012  
No  
None.  
Final Design Stage

### 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	284	133	0	151	151	0	0	0	0	0	0
Land	32	19	0	13	13	0	0	0	0	0	0
Site Improvements and Utilities	149	0	0	149	149	0	0	0	0	0	0
Construction	315	0	0	315	315	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>780</b>	<b>152</b>	<b>0</b>	<b>628</b>	<b>628</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### FUNDING SCHEDULE (\$000)

G.O. Bonds	780	152	0	628	628	0	0	0	0	0	0
<b>Total</b>	<b>780</b>	<b>152</b>	<b>0</b>	<b>628</b>	<b>628</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

### OPERATING BUDGET IMPACT (\$000)

Maintenance				5	0	1	1	1	1	1	1
Energy				5	0	1	1	1	1	1	1
<b>Net Impact</b>				<b>10</b>	<b>0</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>

#### DESCRIPTION

This project provides funds for the final design and construction of a 300-foot section of Rainbow Drive from its current terminus to an intersection with Thompson Road. The project proposes a two-lane, open-section, primary roadway with pavement 24-foot wide and a 5-foot wide concrete sidewalk along the south side. The existing right-of-way width along most of the length is 70 feet. This project also provides for the reconfiguration of an adjacent Montgomery County Public School (MCPS) bus lot and a new driveway at the Briggs Chaney Middle School. Streetlights, storm drainage, stormwater management, and landscaping with street trees are also included as part of this project.

#### ESTIMATED SCHEDULE

Design is estimated to be complete in the Summer of 2012. Construction will begin in the Spring of 2013 for a period of three months.

#### COST CHANGE

Cost increase due to the bus lot reconfiguration, a new driveway at the Briggs Chaney Middle School, and overhead charges.

#### JUSTIFICATION

This project will provide a connection for area residents and Briggs Chaney Middle School to Thompson Road as well as provide additional access for emergency responders to the Middle School and residents along Rainbow Drive. The Cloverly Master Plan, adopted in July 1997, recommends retaining the planned connection of Rainbow Drive to Thompson Road from the 1981 Eastern Montgomery County Master Plan. Facility Planning for this project was completed in FY08 in the Facility Planning: Transportation project. The Briggs Chaney Middle School has only one driveway to the bus parking lot and the addition of a new driveway will improve safety and bus circulation.

#### OTHER

Project construction schedule is delayed partially due to Special Protection Area permitting requirements. Council Resolution No. 13-981 places three conditions that must be met before this connection is constructed: 1. The connection project, whenever it is programmed, must be designed and budgeted to include traffic calming devices, such as circle(s) and traffic hump(s). 2. The connection is not to occur sooner than when Norbeck Road Extended project is open to traffic. 3. The connection is not to occur prior to completion of a County-initiated study of cut-through traffic on the primary and secondary residential street system within the areas bounded by Spencerville, Peach Orchard, Briggs Chaney, and Good Hope Roads including Rainbow Drive and Thompson Road, and implementation of the measures identified to address cut-through traffic. All of these conditions have been met.

#### FISCAL NOTE

In FY12, \$4,000 was transferred to this project from Father Hurley Boulevard Extended (No. 500516).

#### OTHER DISCLOSURES

- A pedestrian impact analysis has been completed for this project.

#### APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY09	(\$000)
First Cost Estimate	FY13	780
Current Scope		
Last FY's Cost Estimate		504
Appropriation Request	FY13	628
Appropriation Request Est.	FY14	0
Supplemental Appropriation Request		0
Transfer		4
Cumulative Appropriation		147
Expenditures / Encumbrances		147
Unencumbered Balance		0
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

#### COORDINATION

Montgomery County Public Schools  
Briggs Chaney Middle School  
Maryland National Capital Park and Planning Commission  
PEPCO  
Verizon  
Montgomery County Department of Permitting Services  
Washington Gas and Light  
Washington Suburban Sanitary Commission  
Department of Environmental Protection  
Facility Planning: Transportation

#### MAP

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