Thompson Road Connection
(P500912)

Category	Transportation	Date Last Modified	11/24/17
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Cloverly-Norwood	Status	Final Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
Planning, Design and Supervision	206	206	-	-	-	-	-	-	-	-	-
Land	29	27	2	-	-	-	-	-	-	-	-
Other	5	5	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	240	238	2	-	-	-	-	-	-	-	-

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY17	Est FY18	Total 6 Years	FY 19	FY 20	FY 21	FY 22	FY 23	FY 24	Beyond 6 Years
G.O. Bonds	240	238	2	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	240	238	2	-	-	-	-	-	-	-	-

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 19 Request	-	Year First Appropriation	FY09
Appropriation FY 20 Request	-	Last FY's Cost Estimate	240
Cumulative Appropriation	240		
Expenditure / Encumbrances	238		
Unencumbered Balance	2		

Project 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.

Location

Developers, Maryland-National Capital Park and Planning Commission, Maryland State Highway Administration, Required Adequate Public Facilities, Travilah Road (CIP #500101), Stringtown Road (CIP #501208)

Estimated Schedule

Design is estimated to be complete in the Winter of 2014. Construction will begin in the Spring of 2014 for a period of three months.

Project 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).

Disclosures

A pedestrian impact analysis has been completed for this project.

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