

White Flint District East: Transportation -- No. 501204

Category
Subcategory
Administering Agency
Planning Area

Transportation
Roads
Transportation
North Bethesda-Garrett Park

Date Last Modified
Required Adequate Public Facility
Relocation Impact
Status

May 18, 2012
No
None.
Planning 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	6,360	0	1,200	3,400	1,000	1,050	650	700	0	0	1,760
Land	0	0	0	0	0	0	0	0	0	0	0
Site Improvements and Utilities	5,860	0	0	3,520	0	100	0	3,420	0	0	2,340
Construction	17,180	0	0	3,000	0	3,000	0	0	0	0	14,180
Other	0	0	0	0	0	0	0	0	0	0	0
Total	29,400	0	1,200	9,920	1,000	4,150	650	4,120	0	0	18,280

FUNDING SCHEDULE (\$000)

White Flint - Special Tax District	29,400	0	1,200	9,920	1,000	4,150	650	4,120	0	0	18,280
Total	29,400	0	1,200	9,920	1,000	4,150	650	4,120	0	0	18,280

DESCRIPTION

This project provides for completing preliminary engineering to 35% plans, for three new roads and one bridge in the White Flint District East side area, as follows:

- Executive Boulevard Extended East(B-7) – Rockville Pike MD 355 to New Private Street - construct 1100' of 4 lane roadway.
- Executive Boulevard Extended East (B-7) – New Private Street to new Nebel Street Extended - construct 600' of 4 lane roadway.
- Nebel Street (B-5) – Nicholson Lane South to combined property - construct 1,200' of 4 lane roadway.
- Bridge across White Flint Metro Station – on future MacGrath Blvd. between MD 355 and future Station St.- construct 80' long 3 lane bridge.

All the roadway segments will be designed in FY 12-13. Various improvements to the roads will include new traffic lanes, shared-use paths, the undergrounding of overhead utility lines, other utility relocations and streetscaping.

This project also includes the estimated final design and construction costs for a bridge across the White Flint Metro Station, which is included in Resolution#16-1570, White Flint Sector Plan Implementation Strategy and Infrastructure Improvement List, Action item #12.

These projects will become stand-alone projects once preliminary engineering up to 35% is complete and final construction costs can be accurately determined. This project also assumes the developers will dedicate the land needed for this project.

ESTIMATED SCHEDULE

Design is expected to commence on all road projects in the Summer of 2011 (FY12) and to conclude in the Spring of 2013 (FY13). Design for the bridge across the White Flint Metro Station will be completed in the Spring of 2013 (FY13) and will go to construction in the Summer of 2013 (FY14).

Preliminary engineering is anticipated to be complete in the Fall of 2012. In the Fall of 2012, this project may be amended to reflect updated costs, schedules, and funding for each of the subprojects.

JUSTIFICATION

The vision for the White Flint District is for a more urban core with a walkable street grid, sidewalks, bikeways, trails, paths, public use space, parks and recreational facilities, mixed-use development, and enhanced streetscape to improve the areas for pedestrian circulation and transit oriented development around the Metro station. These road improvements, along with other District roads proposed to be constructed by developers will fulfill the strategic program plan for a more effective and efficient transportation system. The proposed improvements are in conformance with the White Flint Sector Plan Resolution 16-1300 adopted March 23, 2010.

OTHER

Expenditure schedule provided below:

	FY12	FY13	FY14	FY15	FY16	FY17	FY18	Total
Executive Blvd Ext East (B-7)	\$250	\$250	\$250	\$250	\$1,000	\$0	\$0	\$9,800
Executive Blvd Ext East (B-7)	\$150	\$150	\$200	\$200	\$1,570	\$0	\$0	\$6,900
Nebel St (B-5)	\$200	\$200	\$200	\$200	\$1,550	\$0	\$0	\$8,200
MacGrath Blvd Bridge over WMATA	\$600	\$400	\$3,500	\$0	\$0	\$0	\$0	\$4,500
TOTALS	\$1,200	\$1,000	\$4,150	\$650	\$4,120	\$0	\$0	\$29,400

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY12	(\$000)
First Cost Estimate		
Current Scope	FY12	29,400
Last FY's Cost Estimate		29,400
Appropriation Request	FY13	0
Appropriation Request Est.	FY14	4,150
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		2,200
Expenditures / Encumbrances		673
Unencumbered Balance		1,527
Partial Closeout Thru	FY10	0
New Partial Closeout	FY11	0
Total Partial Closeout		0

COORDINATION

M-NCPPC
White Flint Sector Plan
WMATA
City of Rockville
Maryland State Highway Administration
Federal Agencies including Nuclear Regulatory Commission
Developers
Department of Environmental Protection
Department of Permitting Services

MAP

See Map on Next Page

White Flint District East: Transportation -- No. 501204 (continued)

FISCAL NOTE

Funding Sources:

The ultimate funding source for these projects will be White Flint Development District tax revenues and related special obligation bond issues. Debt service on the special obligation bond issues will be paid solely from White Flint Special Taxing District revenues.

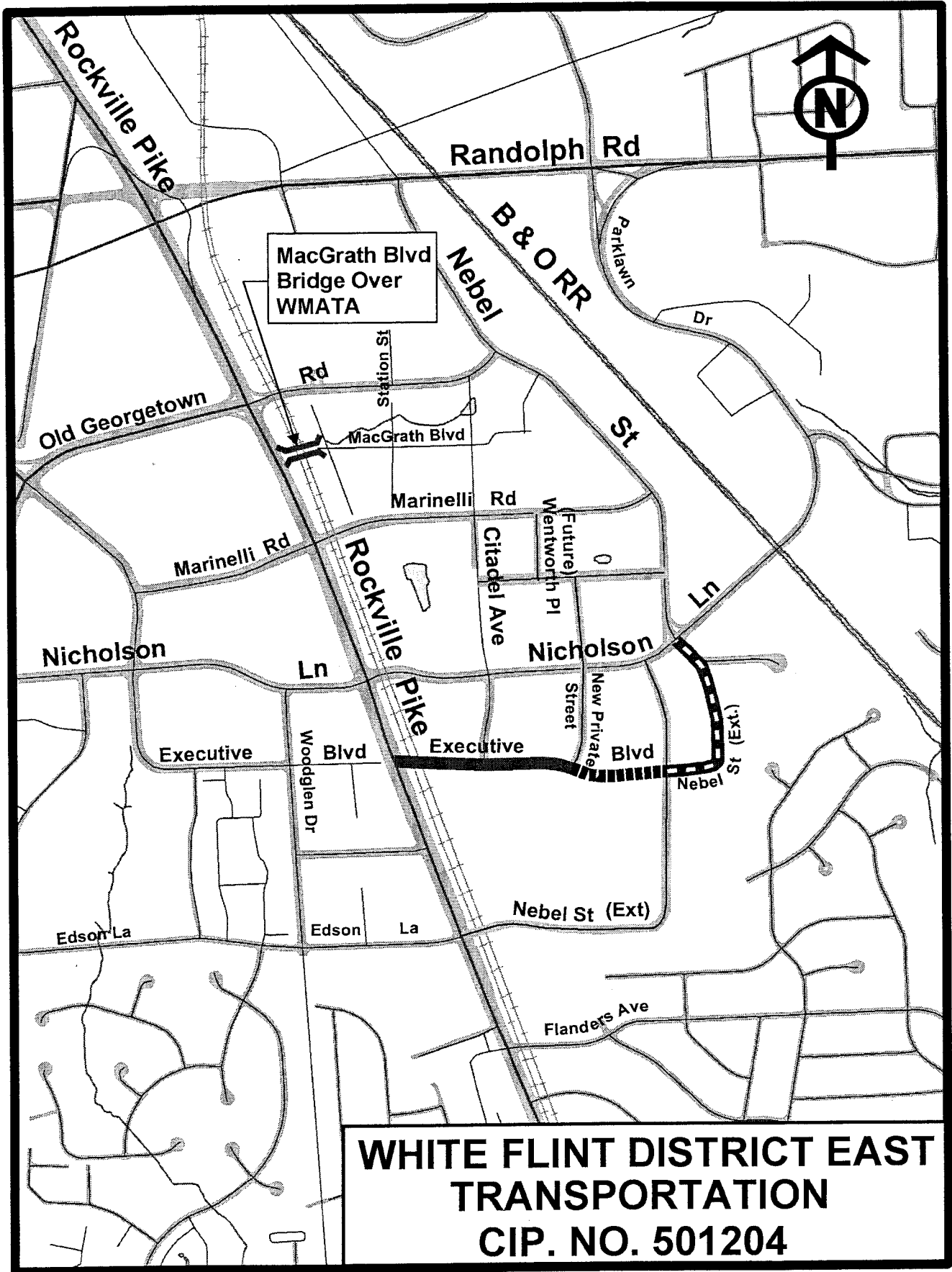
Cost Estimation:

Project cost estimates are in FY12 dollars and have been projected with very limited definition of the project scope of work and without any engineering design having been performed. Construction cost estimates are based on concepts, projected from unit length costs of similar prior projects and are not based on quantity estimates or engineering designs. Final construction costs will be determined after the preliminary engineering (35%) phase.

FY17 and FY18 expenditures will be added when more refined cost estimates are available.

OTHER DISCLOSURES

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



**WHITE FLINT DISTRICT EAST
TRANSPORTATION
CIP. NO. 501204**