

# MacArthur Blvd Bikeway Improvements (P500718)

Category	Transportation	Date Last Modified	4/21/14
Sub Category	Pedestrian Facilities/Bikeways	Required Adequate Public Facility	No
Administering Agency	Transportation (AAGE30)	Relocation Impact	None
Planning Area	Potomac-Travilah	Status	Under Construction

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	5,185	1,598	1,050	1,457	197	0	0	0	506	754	1,080
Land	416	147	69	200	0	0	0	0	0	200	0
Site Improvements and Utilities	260	0	260	0	0	0	0	0	0	0	0
Construction	9,666	300	4,420	666	666	0	0	0	0	0	4,280
Other	1,773	3	0	0	0	0	0	0	0	0	1,770
<b>Total</b>	<b>17,300</b>	<b>2,048</b>	<b>5,799</b>	<b>2,323</b>	<b>863</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>506</b>	<b>954</b>	<b>7,130</b>

### FUNDING SCHEDULE (\$000s)

G.O. Bonds	17,300	2,048	5,799	2,323	863	0	0	0	506	954	7,130
<b>Total</b>	<b>17,300</b>	<b>2,048</b>	<b>5,799</b>	<b>2,323</b>	<b>863</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>506</b>	<b>954</b>	<b>7,130</b>

### OPERATING BUDGET IMPACT (\$000s)

Energy				70	0	14	14	14	14	14
Maintenance				70	0	14	14	14	14	14
<b>Net Impact</b>				<b>140</b>	<b>0</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>28</b>	<b>28</b>

### APPROPRIATION AND EXPENDITURE DATA (000s)

Appropriation Request	FY 15	0
Appropriation Request Est.	FY 16	0
Supplemental Appropriation Request		0
Transfer		0
Cumulative Appropriation		8,710
Expenditure / Encumbrances		4,433
Unencumbered Balance		4,277

Date First Appropriation	FY 07	
First Cost Estimate		
Current Scope	FY 15	17,300
Last FY's Cost Estimate		8,710

#### Description

This project provides for bikeway improvements along 4.7 miles of MacArthur Boulevard, from I-495 to the District of Columbia. To encourage alternate modes of travel and enhance pedestrian safety, the pavement will be widened to provide 2-3 foot shoulders to accommodate the needs of on-road commuter and experienced bicyclists. The existing shared-use path will be upgraded to current standards to promote usage and enhance safety for all users. This project will also provide for spot improvements to MacArthur Boulevard to enhance safety for pedestrians, cyclists and motorists.

#### Estimated Schedule

From I-495 to Oberlin Avenue: Construction started in FY12 and will be completed in FY15. From Oberlin Avenue to the District city line: Design will start in FY19 with construction to start in FY21 and be completed in FY22.

#### Cost Change

Cost increase of \$8.59M due to the addition of design and construction of the segment from Oberlin Avenue to the District city line to this project.

#### Justification

This project improves safety and accessibility for pedestrians and bicyclists of all experience levels and enhances connectivity with other bikeways in the vicinity. In addition, spot improvements will improve deficiencies and immediate safety on MacArthur Boulevard. The Department of Transportation (DOT) prepared a Transportation Facility Planning Study document entitled MacArthur Boulevard Bike Path/Lane Improvements-Project Prospectus in February 2004, which is consistent with the October 2004 Potomac Subregion Master Plan and the 1978 Master Plan Bikeways.

#### Other

Preliminary design costs were funded through Facility Planning: Transportation (CIP #509337).

#### Disclosures

A pedestrian impact analysis has been completed for this project.

#### Coordination

United States Army Corps of Engineers, Maryland-National Capital Park and Planning Commission, National Park Service, Department of Permitting Services, Utility Companies, Town of Glen Echo, Facility Planning: Transportation (CIP #509337), WSSC