Seven Locks Bikeway and Safety Improvements

(P501303)

Category	Transportation	Date Last Modified	01/07/22
SubCategory	Pedestrian Facilities/Bikeways	Administering Agency	Transportation
Planning Area	Travilah and Vicinity	Status	Preliminary Design Stage

EXPENDITURE SCHEDULE ($000s)

Cost Elements	Total	Thru FY22	Rem FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	3,972	-	-	-	-	-	-	-	-	-	3,972
Land	4,766	-	-	-	-	-	-	-	-	-	4,766
Site Improvements and Utilities	378	-	-	-	-	-	-	-	-	-	378
Construction	17,644	-	-	-	-	-	-	-	-	-	17,644
TOTAL EXPENDITURES	26,760	-	-	-	-	-	-	-	-	-	26,760

FUNDING SCHEDULE ($000s)

Funding Source	Total	Thru FY22	Rem FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	26,760	-	-	-	-	-	-	-	-	-	26,760
TOTAL FUNDING SOURCES	26,760	-	-	-	-	-	-	-	-	-	26,760

APPROPRIATION AND EXPENDITURE DATA ($000s)

Appropriation FY 24 Request	-	Year First Appropriation	
Cumulative Appropriation	-	Last FY's Cost Estimate	26,760
Expenditure / Encumbrances	-		
Unencumbered Balance	-		

PROJECT DESCRIPTION

This project provides for pedestrian and bicycle improvements for dual bicycle facilities (on-road and off-road) and enhanced, continuous pedestrian facilities along Seven Locks Road from Montrose Road to Bradley Boulevard (3.3 miles) plus a bike path on Montrose Road between Seven Locks Road and the I-270 ramp, plus northbound and eastbound auxiliary through lanes with on-road bike lanes at the intersection of Seven Locks Road and Tuckerman Lane. The project is broken down into three phases: Phase I provides dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Montrose Road to Tuckerman Lane including the bike path on Montrose and the improvements to the Tuckerman Lane intersection. Phase II provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Tuckerman Lane to Democracy Boulevard. Phase III provides a dual bikeway and pedestrian facilities for the segment of Seven Locks Road from Democracy Boulevard to Bradley Boulevard.

LOCATION

ESTIMATED SCHEDULE

$500,000 was provided in Facility Planning: Transportation CIP Project (#509337) in FY21 to refresh conceptual design. Construction is scheduled beyond the six years. The schedule will be reevaluated once facility planning is completed.

PROJECT JUSTIFICATION

This project is needed to address bicycle facility disconnects along Seven Locks Road. The roadway lacks adequate north-south, on-road/off-road bicycle facilities necessary to provide continuity and connection between existing and future bike facilities. Continuous bicycle and pedestrian facilities are needed to allow safe access to residential, retail and commercial destinations, as well as existing religious and educational and facilities. Plans and studies include: 2002 Potomac Sub-Region Master Plan; 2018 Countywide Bikeways Master Plan and MCDOT Facility Planning Phase I & II

OTHER

Costs are based on preliminary design. Construction cost will be updated during the design phase. This project currently provides funding for Phase I improvements only. The project will help the County achieve its Vision Zero goals to reduce deaths and serious injuries on County Roadways to zero by 2030. A facility planning refresh occurred in FY22 to determine changes needed to meet current pedestrian and bicycle guidelines.

FISCAL NOTE

The total estimated cost of the project for all three phases is approximately $70 million, including design, land acquisition, site improvements, utility relocation, and construction. The project can be built in phases to better absorb cost and financial constraints.

DISCLOSURES

A pedestrian impact analysis has been completed for this project.

COORDINATION

Maryland-National Capital Park and Planning Commission, Department of Permitting Services, Pepco, Verizon, Washington Gas, Washington Suburban Sanitary Commission; Special Capital Projects Legislation will be proposed by the County Executive.

SEVEN LOCKS BIKEWAY &
SAFETY IMPROVEMENTS (PHASE 1)
CIP NO. 501303