

# Goshen Road South (P501107)

Category	Transportation	Date Last Modified	01/07/24
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Gaithersburg and Vicinity	Status	Preliminary Design Stage

### EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
Planning, Design and Supervision	12,185	7,185	410	4,590	-	-	-	-	-	4,590	-
Land	104	104	-	-	-	-	-	-	-	-	-
Site Improvements and Utilities	380	380	-	-	-	-	-	-	-	-	-
Other	29	29	-	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	12,698	7,698	410	4,590	-	-	-	-	-	4,590	-

#### FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY23	Est FY24	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30	Beyond 6 Years
G.O. Bonds	8,268	3,268	410	4,590	-	-	-	-	-	4,590	-
Impact Tax	4,430	4,430	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	12,698	7,698	410	4,590	-	-	-	-	-	4,590	-

#### APPROPRIATION AND EXPENDITURE DATA (\$000s)

Appropriation FY 25 Request	-	Year First Appropriation	FY11
Appropriation FY 26 Request	-	Last FY's Cost Estimate	168,036
Cumulative Appropriation	8,108		
Expenditure / Encumbrances	7,777		
Unencumbered Balance	331		

# PROJECT DESCRIPTION

This project provides for the design and implementation of spot improvements to address safety and capacity issues along Goshen Road. The project as originally planned provided for the design, land acquisition, utility relocations, and construction of roadway improvements along Goshen Road from south of Girard Street to 1,000 feet north of Warfield Road, a distance of approximately 3.5 miles. The improvements would have widened Goshen Road from the existing two-lane open section road to a four-lane divided, closed section road, and included sidewalks, shared use paths, bike lanes, storm drain improvements, street lighting and landscaping. Due to project costs and fiscal capacity outlook, the County Executive and County Council directed the Montgomery County Department of Transportation to explore spot roadway, pedestrian and bicycle improvements that would provide the safety and capacity needs of the corridor.

# CAPACITY

The Average Daily Traffic (ADT) on Goshen Road for the year 2040 is forecasted to be about 30,350 (Midcounty Highway to Centerway Road).

# ESTIMATED SCHEDULE

Design update to be completed in FY30, with implementation of spot improvements to follow.

# COST CHANGE

Removed cost beyond 6 years for 4-lane option which is no longer recommended. Added funding in FY30 to update previous design to reflect the no-build alternative with spot improvements. Construction costs for the spot improvements will be developed and programmed after completion of design for specific improvements.

### PROJECT JUSTIFICATION

This project is much needed to address safety issues and reduce existing and future congestion, to provide infrastructure for alternate modes of transportation, and resolve drainage deficiencies. In the existing condition (no-build) many intersections are already at or will reach failure (LOS-F) by year 2040. This project will address geometric deficiencies which contribute to crashes, thereby improving pedestrian and vehicular safety.

# FISCAL NOTE

FY24 funding switch of \$88,000 from G.O. Bonds to Impact Tax to reflect prior year actuals.

# DISCLOSURES

A pedestrian impact analysis has been completed for this project.

# COORDINATION

Maryland-National Capital Park and Planning Commission, Maryland DOT State Highway Administration, Utility Companies, Department of Permitting Services, City of Gaithersburg, Facility Planning: Transportation (CIP #509337)

