



# Goshen Road South

(P501107)

Category	Transportation	Date Last Modified	01/11/22
SubCategory	Roads	Administering Agency	Transportation
Planning Area	Gaithersburg and Vicinity	Status	Preliminary Design Stage

## EXPENDITURE SCHEDULE (\$000s)

Cost Elements	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
Planning, Design and Supervision	17,231	7,048	552	-	-	-	-	-	-	-	9,631
Land	10,966	99	-	-	-	-	-	-	-	-	10,867
Site Improvements and Utilities	15,185	380	-	-	-	-	-	-	-	-	14,805
Construction	124,625	-	-	-	-	-	-	-	-	-	124,625
Other	29	29	-	-	-	-	-	-	-	-	-
<b>TOTAL EXPENDITURES</b>	<b>168,036</b>	<b>7,556</b>	<b>552</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>159,928</b>

## FUNDING SCHEDULE (\$000s)

Funding Source	Total	Thru FY21	Est FY22	Total 6 Years	FY 23	FY 24	FY 25	FY 26	FY 27	FY 28	Beyond 6 Years
G.O. Bonds	156,094	3,214	552	-	-	-	-	-	-	-	152,328
Impact Tax	4,342	4,342	-	-	-	-	-	-	-	-	-
Intergovernmental	7,600	-	-	-	-	-	-	-	-	-	7,600
<b>TOTAL FUNDING SOURCES</b>	<b>168,036</b>	<b>7,556</b>	<b>552</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>159,928</b>

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

Appropriation FY 23 Request	-	Year First Appropriation	FY11
Appropriation FY 24 Request	-	Last FY's Cost Estimate	168,036
Cumulative Appropriation	8,108		
Expenditure / Encumbrances	7,936		
Unencumbered Balance	172		

## PROJECT DESCRIPTION

This project provides 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 will widen Goshen Road from the existing two-lane open section to a four-lane divided, closed section roadway using 12-foot inside lanes, 11-foot outside lanes, 18-foot median, and five-foot on-road bike lanes. A five-foot concrete sidewalk and an eight-foot bituminous shared use path along the east and west side of the road, respectively, are also proposed along with storm drain improvements, street lighting and landscaping. The project also entails construction of approximately 6,000 linear feet of retaining wall.

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## 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

Final design, land acquisition and construction programmed beyond 6 years.

## 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.

## 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); Special Capital Projects Legislation will be proposed by the County Executive.

