

# East Gude Drive Roadway Improvements (P501309)

CategoryTransportationDate Last Modified12/21/23SubCategoryRoadsAdministering AgencyTransportationPlanning AreaRockvilleStatusFinal 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	2,764	2,764	-	-	-	-	-	-	-	-	-
Land	1,055	927	128	-	-	-	-	-	-	-	-
Site Improvements and Utilities	415	-	415	-	-	-	-	-	-	-	-
Construction	1,793	1,661	132	-	-	-	-	-	-	-	-
TOTAL EXPENDITURES	6,027	5,352	675	-	-	-	-	-	-	-	-

#### 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	2,125	1,450	675	-	-	-	-	-	-	-	-
Impact Tax	3,902	3,902	-	-	-	-	-	-	-	-	-
TOTAL FUNDING SOURCES	6,027	5,352	675	-	-	-	-	-	-	-	-

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

Impact Type	Total 6 Years	FY 25	FY 26	FY 27	FY 28	FY 29	FY 30
Energy	6	1	1	1	1	1	1
NET IMPACT	6	1	1	1	1	1	1

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

Appropriation FY 25 Request	-	Year First Appropriation	FY16
Appropriation FY 26 Request	-	Last FY's Cost Estimate	6,027
Cumulative Appropriation	6,027		
Expenditure / Encumbrances	5,966		
Unencumbered Balance	61		

## PROJECT DESCRIPTION

This project provides for the design, land acquisition, and construction of roadway improvements along East Gude Drive from Crabbs Branch Way to Southlawn Lane to increase mobility and improve vehicular and pedestrian safety. The improvements will: (1) add a westbound lane (800 linear feet) from Calhoun Drive to Crabbs Branch Way; (2) extend the length of the eastbound taper east of

Calhoun Drive (500 linear feet) to west of Incinerator Lane; (3) provide an east-to-northbound left turn lane (300 linear feet) at Dover Road; (4) construct the missing section of sidewalk on the north side of East Gude Drive from west of Incinerator Lane to east of Calhoun Drive (550 linear feet) and (5) install six-foot wide sidewalk connectors from each bus stop on the north side of East Gude Drive to the nearest intersection.

### **CAPACITY**

The Average Daily Traffic (ADT) on East Gude Drive for the year 2025 is forecasted to be about 60,000.

#### ESTIMATED SCHEDULE

Project will be completed in FY24.

### PROJECT JUSTIFICATION

The project is needed to improve roadway mobility and safety, provide for alternate modes of transportation and improve pedestrian connectivity and safety by constructing missing sidewalk sections on the north side.

#### FISCAL NOTE

FY22 funding switch of \$2,798,000 from G.O. Bonds to Impact Tax to reflect FY22 actuals.

## **DISCLOSURES**

A pedestrian impact analysis has been completed for this project.

## COORDINATION

Maryland-National Capital Park and Planning Commission, Utility Companies, Department of Permitting Services, City of Rockville

