

South Glebe Road and West Glebe Road Intersection Improvements

Date Submitted:
07/31/2025

APPLICATION #: ARL-029

Project Description

Reconstruct intersection by truncating current service road leg to NB South Glebe Road to and converting South Adams Street leg to traditional t-intersection with NB South Glebe Road (right-in right-out only). There are two concepts for the South Four Mile Run leg, one of which will be retained and taken to final design and construction. Construct median pedestrian refuges and reduce crossing distances for northbound South Glebe approach and West Glebe leg. Upgrade traffic signals.

Primary Mode(s)	Secondary Mode(s)
Application Number	ARL-029
Primary TransAction ID Number	368
Submitting Jurisdiction/Agency	Arlington County
Location	Intersection of South Glebe Road, West Glebe Road, South Four Mile Run Drive, and South Adams Street
Requested NVTA Funds	\$10,000,000.00
NVTA Funds Approved	N/A
Previous NVTA Funds Received	\$0.00
Total Cost to Complete Project	\$10,000,000.00

Project Location



Project Milestones

	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition
Earlier					
FY29					
FY30		X			
FY31		X	X		
Beyond		X	X	X	

Year of expected project completion: FY2036

Project Funding

Source	Study	Design / Engineering / Environmental	ROW and Utilities	Construction	Asset Acquisition	Total
Total Cost	\$0	\$1,500,000	\$500,000	\$8,000,000	\$0	\$10,000,000
NVTA Funds Applied	\$0	\$1,500,000	\$500,000	\$8,000,000	\$0	\$10,000,000
Total Other	\$0	\$0	\$0	\$0	\$0	\$0
Gap	\$0	\$0	\$0	\$0	\$0	\$0

Project Analysis Highlights

Congestion Reduction Relative to Cost (CRRC) Rating	7.96
Congestion Reduction Relative to Cost (CRRC) Rank	9
TransAction Project Rating	6.72
TransAction Project Rank	20
Project's Past Performance (Percentage of expected funds that was reimbursed by 12/31/2025)	N/A
Jurisdiction/Agency's Past Performance on All Projects (Percentage of expected funds that was reimbursed by 12/31/2025)	75.69%
Percentage of Total Project Cost Covered by Funds from Sources Other than NVTA	0.00%
Local Priority	4
Number of Supporting Resolutions (does not include resolution from applicant's own Board/Council)	1
Number of NVTA-Funded Project(s) Nearby	2
Regional Funds allocated to NVTA-Funded Project(s) Nearby	\$6,600,000