

Recommended HMSAMS and RMAG2 Pedestrian and Bicycle Transportation Projects

HMSAMS Pedestrian and Bicycle Transportation Projects			
Project Location	Project Scope	Cost Estimate	HMSAMS Study #
Sunrise Valley Drive/Monroe Street	Improve signalized crosswalks.	\$100,000	2 Int
Van Buren Street/Worldgate Drive	Add signalized crosswalk.	\$250,000	4 Int
Herndon Parkway/Herndon Metro Entrance North	Add mid-block signalized crosswalk.	\$250,000	6 Int
Dulles Toll Road/Monroe Street	Pedestrian/Bicycle Bridge. Fund Feasibility/Cost Estimate Study.	\$100,000	1 Ped
Innovation Center to Arrowbrook	Complete walkway with lighting.	\$2,000,000	3 Ped/3 Bike S
Dulles Toll Road/Centreville Road	Add lighting under Dulles Toll Rd. Add signalized crosswalk at north ramps.	\$350,000	5 Ped
Herndon Parkway from W&OD Trail to Fairbrook Drive	Improve access ramp at W&OD. Widen sidewalk to shared use path. Funding for Feasibility/Cost Estimate Study.	\$100,000	6 Ped/1 Bike N
Chandon Park to Worldgate Drive	Dulles Glen Apartments to Worldgate Dr. shared use path and lighting.	\$500,000	8 Ped/6 Bike N
Coppermine Crossing to Merrybrook	Improve FCPA fair-weather crossing to pedestrian bridge.	\$200,000	9 Ped
Innovation Avenue/Rock Hill Road	Add Shared use path and lighting.	\$500,000	13 Ped
Van Buren Street from W&OD to Monroe St Bridge	Reconstruct w/ on-road bike lanes, sidewalk(s), drainage, urban. Funding for Feasibility/Cost Estimate Study.	\$250,000	2 Bike N
Monroe Street from Dulles Toll Road to Monroe Manor Drive Missing Links	Shared use path Dulles Toll Rd. to East Lake Dr., Fox Mill Rd. to Sunrise Valley Dr., Monroe Manor Dr. to Dwight St.	\$1,500,000	2 Bike S
Sunrise Valley Drive from Fairfax County Parkway to Innovation Station	Reconstruct with on-road bike lanes. Reduce median width. Restripe with narrow lane widths.	\$5,000,000	1 Bike S
		\$11,100,000	
RMAG2 Pedestrian and Bicycle Transportation Projects			
Project Location	Project Scope	Cost Estimate	RMAG Study #
Bluemont Way & Discovery Street/Explorer Street/Library Street	Improve crosswalks, bike facilities.	\$300,000	I2
Sunset Hills Road/Old Reston Avenue	Add signalized crosswalks.	\$250,000	I8
Explorer Street/New Dominion Parkway	Improve crosswalk.	\$100,000	I10
Sunrise Valley Drive from Reston Parkway to Soapstone Drive Missing Links	Complete shared use path north side. Add signalized crosswalk at Colts Neck Rd.	\$1,500,000	I14/S8/S9
Sunrise Valley Drive/Edmund Halley Drive	Add signalized crosswalks.	\$250,000	I15
Sunset Hills Road/Discovery Street Pedestrian Bridge Walkway Extended	Add signalized crosswalk.	\$150,000	I29
Reston Parkway/Dulles Toll Road Westbound On-Ramp	Add signalized crosswalk. Remove southbound free-flow right turn.	\$250,000	I30
Reston Parkway/Dulles Toll Road Eastbound Off-Ramp and On-Ramp	Add signalized crosswalks. Remove northbound free-flow right turn.	\$500,000	I31
Dulles Toll Road Eastbound Off-Ramp/Fairfax County Parkway Trail	Realign trail to barrier-separated on shoulder. Realign trail crossing. Add signalized crosswalk.	\$750,000	n/a
Sunset Hills Road Eastbound Off-Ramp/Fairfax County Pkwy Trail	Realign trail crossing. Add signalized crosswalk.	\$500,000	X5
Bluemont Way from Discovery Street Pedestrian Bridge Walkway to Reston Parkway	Add sidewalk south side.	\$300,000	S4
Sunset Hills Road from Town Center Parkway to Reston Town Center Station Entrance	Complete shared use path north side.	\$300,000	S5
New Dominion Parkway from Reston Parkway to Fairfax County Parkway	Reconstruct with on-road bike lanes. Reduce median width. Restripe with narrow lane widths.	\$1,500,000	B3
Town Center Parkway/W&OD Trail	Add access ramp at W&OD trail west side.	\$500,000	B9
Town Center Parkway from Sunset Hills Road to Baron Cameron Avenue	Reconstruct with on-road bike lanes. Reduce median width. Restripe with narrow lane widths.	\$1,000,000	B1
Sunrise Valley Drive from Reston Parkway to Fairfax County Parkway	Reconstruct with on-road bike lanes. Reduce median width. Restripe with narrow lane widths.	\$1,500,000	S8/S9
Sunrise Valley Drive/Reston Association Entrance	Add signalized crosswalks.	\$250,000	n/a
Reston Bikeshare Phase 2	Bikeshare Expansion for Phase 2 Silver Line Metrorail.	\$1,000,000	n/a
		\$10,900,000	