

**Studies**

No.	Name	Description	Source	Mode	Status	Notes
S-1	Pedestrian safety improvements at Braddock/Wythe/West intersections	Study would evaluate and propose improvements to pedestrian safety, accessibility and comfort for pedestrians wishing to cross the streets and to access Metro. Considerations may include, among others, traffic management, signals, new crosswalks and pedestrian refuge islands.	Braddock SAP	Streets	On Hold	This study was carried over from 2016 LRP
S-2	Eisenhower Valley Metro Station Feaibility Study	Construct a new Metro station in the Eisenhower Valley (Blue Line) between King Street Station and Van Dorn station	2008 TMP	Transit	Not Started	Since the last major TMP update, the City has adopted the Eisenhower West Small Area Plan and has made several amandments to the Eisenhower East Small Area Plan. Each plan features a Metrorail station as a central transportation hub and additional non-motorized transprotation options to support SAP implementation. The purpose of this feasibility study is to determine whether an infill Metrorail station is feasible (planning, cost, technical, policy, etc.) given the existing SAPs and land use along the Eisenhower Avenue corridor that is not included in the SAPs.
S-3	HOV lanes	Explore opportunities to enhance the use of high-occupancy vehicle (HOV) lanes as a traffic management strategy for periods of peak travel demand. Study existing HOV travel lanes to determine if changes in their operations would improve traffic flow during peak travel periods. Evaluate opportunities for implementation of additional or expanded HOV travel lanes or reduction of existing HOV travel lanes on City streets.	2008 TMP	Streets	Not Started	This study was carried over from 2016 LRP
S-4	Glebe Road Bridge and Four Mile Run pedestrian bridge	Conduct a study for demolishing the existing W. Glebe Road vehicular bridge over Four Mile Run and portions of W. Glebe Road, and construct a new vehicular bridge to the east (aligned with Valley Drive), and realign W. Glebe Road. A new pedestrian/bicycle bridge over Four Mile Run would be built where exsting W. Glebe Road vehicular bridge (to be demolished) is located.	Four Mile Run Plan	Streets	Not Started	This project will require substantial additional study for feasibility/need/etc. and substantial coordination with Arlington. Arlington County is currently implementing a project at the intersection of S. Glebe Road and W. Glebe Road that includes signalization, improved crosswalks and markings. In 2014, the Commission recommended this project to be moved from the projects list to the Studies category.
S-5	Pedestrian connection parallel to Fayette Street connecting the Braddock Metrorail	Study the feasibility of a pedestrian route through Braddock Place plaza and between the Meridian apartment tower and the	Braddock SAP	Pedestrian	Not Started	
NEW1	Explore Potential for Northern Entrance of Eise	Pending new development materializes, study the feasibility and benefit of a northern entrance to the station. Work with VDOT to study the feasibility of enhanced landscaping and/or screening for the existing sound walls on South Patrick Street, and removing and/or modifying the sound wall at the intersection of Franklin	Eisenhower East	Transit	Not Started	
NEW2	South Patrick Street Sound Wall	Street and South Patrick Street.	South Patrick Street Afford	Streets	Not Started	
NEW3	Low Stress Bicycle Network	Determine the feasibility of a low-stress multi-modal, connective bicycle network to increase bicycle mode share.	EAP2040	Bicycle	Not Started	