

Alexandria Pedestrian and Bicycle Master Plan Update - Priority Projects* (September 2, 2015)

Priority On-Street Bicycle Projects

Rank No.**	Street	Segment	Recommendation	Notes
1	Madison Street / West Street / Oronoco Street	West Street to Mt. Vernon Trail / Union Street	Provides east-west connectivity in North Old Town and to the Mt. Vernon Trail and Braddock Metrorail Station. Madison Street would be an enhanced bicycle corridor that may remove one travel lane; Oronoco Street would include shared on-street facilities.	Coordinate with Pavement program. Would need to do traffic study to determine facility type and the right sizing of the travel lanes. Also coordinate with the Old Town North Small Area Plan.
2	Royal Street	Jones Point Drive to Bashford Lane	Neighborhood bikeway to provide north-south connectivity in Old Town and provide link for the Mt. Vernon Trail. This improvement would provide a safer and more desirable route for bicyclists, leading to less walking and bicycling conflicts on Union Street and parallel sidewalks.	Additional analysis needed to determine treatments, which may include traffic calming, signage and other methods to slow vehicles and give priority to bicyclists. Coordinate with the Old Town North Small Area Plan.
3	Van Dorn Street	Eisenhower Avenue to Sanger Avenue	Enhanced bicycle corridor (Specific facility type to be determined through further study) to provide north-south connectivity in west Alexandria and provide a connection to the Van Dorn Metrorail station. A sidepath on the east side of Van Dorn Street is recommended.	This improvement is being coordinated with the West End Transitway project, currently underway.
4	Duke Street	Callahan Drive to W. Taylor Run Parkway	Enhanced bicycle corridor (Specific facility type to be determined through further study) to provide east-west connectivity in central Alexandria. This facility will be beneficial in providing connectivity to the future transitway corridor along Duke Street.	This improvement will need to be coordinated with the analysis and design of the Duke Street transitway (Corridor B).
5	Prince / Cameron Streets	Reinkers Lane to Union Street	Bike lanes to provide east-west connectivity in Old Town and as a connection between the King Street Metrorail Station and the waterfront.	This project is currently in the City's Capital Improvement Program. Will be coordinated with the Pavement program.
6	Beauregard Street	Holmes Run Parkway to King Street	Enhanced bicycle corridor (Specific facility type to be determined through further study) to provide north-south connectivity in west Alexandria and the West End Transitway. A minimum 10' sidepath along either side of Van Dorn Street is recommended.	This facility was planned during the Beauregard Small Area Plan and is being further defined as part of the West End Transitway project, currently underway.
7	Payne / Fayette Streets	Old Cameron Run Trail to Slaters Lane	Shared on-street facility or neighborhood bikeway to provide north-south connectivity in west Old Town and improved connections to the Old Cameron Run Trail and Mt. Vernon Trail.	Additional analysis needed to determine treatments, which may include traffic calming, signage and other methods to slow vehicles and give priority to bicyclists.
8	S. Pickett Street	City/County line to Duke Street	Enhanced bicycle corridor (Specific facility type to be determined through further study) to provide east-west connectivity in west Alexandria. Also provides connectivity to the future Multi-modal bridge which will connect to the Van Dorn Metrorail station.	This improvement is being coordinated with the Eisenhower West Small Area Plan.
9	King Street	Janney's Lane to Menokin Drive	Enhanced bicycle corridor (Specific facility type to be determined through further study) to provide east-west connectivity in central and west Alexandria. Provides a connection to existing bike lanes on King Street east of Janney's Lane and connects to the Bradlee shopping area.	Additional analysis is needed to determine treatment, which may include a bicycle lane, or protected / buffered bicycle lane. This improvement would be coordinated with road resurfacing. Additional analysis is needed to determine if right sizing of travel lanes is feasible.
10	Duke Street	S. Quaker Lane to Holmes Run	Enhanced bicycle corridor (Specific facility type to be determined through further study) to provide east-west connectivity in central / west Alexandria. This facility will be beneficial in providing connectivity to the future transitway corridor along Duke Street.	This improvement will need to be coordinated with the analysis and design of the Duke Street transitway (Corridor B).

Priority Trail Projects (Shared Pedestrian and Bicycle)

1	Holmes Run Trail	South side of Holmes Run between Ripley Street and N. Pickett Street	Construct a new trail along the south side of Holmes Run to provide improved connectivity of the existing trail system.	
2	Cameron Run Trail	Cameron Station to Fairfax County	Extend the existing Cameron Run Trail to the west along the north side of Cameron Run to the Alexandria / Fairfax County line.	This project is currently funded in the City's Capital Improvement Program. Additional analysis and design is needed to determine exact alignment. This project is being coordinated with the Eisenhower West Small Area Plan.
3	Old Cameron Run Trail	Eisenhower Avenue / Stovall St. to where approximately Holland Lane alignment is located	Construct a new trail from Eisenhower Avenue at Stovall Lane to the east along future development in Eisenhower East, continuing along the south side of the Alex Renew plant where the previous trail was located. This trail provides an important connection from Eisenhower East and the Eisenhower Metrorail station to Old Town and the Mt. Vernon Trail.	This project is currently funded in the City's Capital Improvement Program. Additional analysis and design is needed to determine exact alignment.

* Project priorities were based on evaluation criteria that was endorsed by the Ad Hoc Pedestrian and Bicycle Master Plan Advisory Committee

** Project rankings are based on the total score received based on the evaluation, however, the rankings are subject to change based on additional input.