



Design Public Hearing

Eisenhower Avenue Widening and Roadway Improvements Project VDOT Project No. U000-100-135

Thursday, April 4, 2013, 7:00 p.m.—9:00 p.m. Lee Center - Gold Room 1108 Jefferson Street, Alexandria

elcome to the City of Alexandria's Design Public Hearing regarding the proposed improvements to Eisenhower Avenue from Mill Road to Holland Lane. All citizens are afforded the opportunity to participate in public decisions on transportation projects affecting them. Your verbal and written input is appreciated and you are encouraged to complete the enclosed comment sheet. Your comments will be considered by the City before the project design progresses.

PROJECT DESCRIPTION

The project area, on Eisenhower Avenue between Mill Road and Holland Lane, is located west of Old Town Alexandria and just north of, and parallel to, the Capital Beltway. The project area is a densely populated urban area with approved and potential new development occurring along Eisenhower Avenue. The City has completed several planning documents to outline the parameters for improving the corridor. These documents include the "Eisenhower East Small Area Plan" and the "Eisenhower East Design Guidelines." The planning documents recommend that the corridor be designed as an urban, tree-lined boulevard and the intersection of Holland lane and Eisenhower Avenue be designed as a gateway into this area.

The length of Eisenhower Avenue within the project area is 2,100 feet. The intersections at Mill Road, Elizabeth Lane and John Carlyle Street are signalized. The existing road is primarily two lanes in each direction with additional left turn lanes at several intersections.

Traffic Volumes

The Mill Road intersection currently operates at an unacceptable level with an average daily traffic (ADT) volume exceeding 17,450 vehicles per day (vpd). It will continue to deteriorate in the future and is expected to have an ADT volume over 37,890 vpd in the year 2022. The Holland Lane intersection currently has an ADT volume of 9,430 vpd and will have an ADT volume of 22,670 vpd in the year 2022.

PROJECT GOALS

- Increase traffic capacity
- Increase safety for pedestrians, bicyclists and motorists
- Enhance streetscape features

PROJECT FEATURES

- Replace traffic circle at Holland Lane with signalized T-intersection
- Add westbound left turn lane at Eisenhower Avenue and Mill Road
- Widen sidewalks and add streetscape features
- Improve cross walks and sidewalk ramps to meet ADA standards
- Upgrade mid-block cross walk
- Provide additional green space at Holland Lane and Eisenhower Avenue intersection
- Add decorative street lights
- Reduce runoff impurities with sidewalk water quality planters

Intersection Improvements

Holland Lane and Eisenhower Avenue

The traffic circle at Holland Lane will be removed and replaced with a signalized T-intersection. This allows for both a greater traffic capacity and safer pedestrian movements. Pedestrian countdown signals, improved cross-walk signing and pavement markings will be added. The remaining area of the circle will be converted to parkland providing more useable public space.

Mill Road and Eisenhower Avenue

The intersection at Mill Road will be modified to provide two through lanes and two left turn lanes onto southbound Mill Road. Mill Road will be modified to provide two southbound receiving lanes and a raised median to direct and channelize traffic. Sidewalks will be upgraded to current ADA standards.

Corridor Improvements

The type of improvements vary throughout the corridor and include:

Mill Road to Elizabeth Lane

- A new travel lane, a wider sidewalk and sidewalk water quality planters will be added to the westbound side.
- Deteriorating pavement will be replaced and the full width of the roadway will be resurfaced.

Elizabeth Lane to Hooffs Run Drive

- Sidewalk ramps will be reconstructed on the eastbound side.
- The full width of the roadway will be resurfaced.

Hooffs Run Drive to John Carlyle Street

- The road will be widened to add a travel lane and a bike lane on the eastbound side.
- A wide sidewalk and sidewalk water quality planters will be constructed on the eastbound side.
- The full width of the roadway will be resurfaced.



SIDEWALK WATER QUALITY PLANTERS

John Carlyle Street to Holland Lane

- The traffic circle will be removed and replaced with a signalized T-intersection.
- A six-lane roadway with a raised median will be constructed.
- A bike lane will be constructed on the eastbound side.
- A wide sidewalk and sidewalk water quality planters will be constructed on both sides of the road.
- The remaining right of way will be converted to public open space.
- The full width of the roadway will be resurfaced.

Drainage and Water Quality Improvements

- The existing storm drain system will be reconstructed to improve drainage.
- Improvements to water quality will be provided by constructing the landscape planters as bioretention facilities to filter direct runoff from the street and sidewalk.







Right-of-Way Requirements

Additional Right of Way is needed for this project. As currently proposed, there are no residences or businesses that will be displaced.

Temporary Easements will also be needed for access to construct the sidewalks and utility relocations beyond the proposed and existing right of way. These property easements will revert back to the property owner upon completion of the construction.

Environmental Considerations

VDOT has completed a review of this project under the State Environmental Review Process (SERP) to obtain preliminary information about environmental resources in the project vicinity; to identify opportunities for avoidance, minimization, and mitigation; and to provide the environmental and historical preservation agencies an opportunity to review and comment on the project.

The project was developed in coordination with federal, state and local agencies as part of the National Environmental Policy Act (NEPA) process and in compliance with Federal Highway Administration guidelines. The NEPA document was approved by the Federal Highway Administration and VDOT. It includes information on air quality, cultural resources (archaeology and standing structures), natural resources (water quality, threatened and endangered species) and hazardous materials. The NEPA document and associated study findings are posted on the project website for public review and are available at this public hearing for review.



TYPICAL ROADWAY SECTION EISENHOWER AVENUE—LOOKING WEST





WHAT'S NEXT?

Citizens are encouraged to submit written comments during the public comment period. The public comment period will remain open for ten (10) business days after this public meeting, until April 18, 2013.

The City will review and evaluate any information received as a result of the Design Public Hearing.

SUBMISSION OF COMMENTS

Your comments made as a result of this meeting will be considered and used to further develop the design. A comment sheet has been provided, as part of this brochure, to assist you in making your comments. A collection box is near the door for your convenience.

Comments may also be e-mailed to

lisa.jaatinen@alexandriava.gov, or mailed or dropped off at the following address up to ten (10) business days after this meeting, ending April 18, 2013:

Ms. Lisa Jaatinen, P.E. City of Alexandria City Hall Room 3200 301 King Street Alexandria, VA 22314



PROJECT SCHEDULE

Public Hearing	April 2013
ROW Acquisition Begins	Summer 2013
Design Complete	Fall 2013
Advertisement	Late 2013
Road Construction	Spring 2014-2015

ESTIMATED PROJECT COST

Total project cost is \$7,000,000.

The project will be funded with 80 percent federal funds, 18 percent VDOT funds and 2 percent City funds.

NON-DISCRIMINATION

The City of Alexandria ensures nondiscrimination in all programs, services, and activities in accordance with Title VI of the Civil rights Act of 1964. For further information contact:

City of Alexandria Human Rights Office 421 King Street, Suite 400 Alexandria, VA 22314

http://alexandriava.gov/ humanrights/

703-746-3140