

Get Involved

Ten days after this public hearing, the public comment period will close on **July 9, 2021**.

Comments must be postmarked, e-mailed or submitted through the online survey to VDOT within 10 calendar days of tonight's hearing in order to be included in the hearing record.

Comments may be submitted by email or be mailed to Jesse Weitzenfeld, Project Manager, Virginia Department of Transportation, 731 Harrison Avenue, Salem VA 24153.

VDOT will review and evaluate the input received at this public hearing and this information will be considered during further project development.

After the public hearing, project information including the hearing summary will be available upon request.

Please contact the project manager listed in this brochure, so VDOT can make arrangements for personnel to share this information.

Contact Information

Primary Contact: Jesse Weitzenfeld	Project Manager <i>Location and Design</i>	731 Harrison Ave. Salem, VA 24153	540-387-5353
Jeff Busby	Agent <i>Right of Way</i>	731 Harrison Ave. Salem, VA 24153	540-387-5315
Jason Bond	Communications Manager <i>Office of Communications</i>	731 Harrison Ave. Salem, VA 24153	540-387-5493



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Virtual Design Public Hearing

**Route 419 and Route 220
Diverging Diamond Interchange
City of Roanoke and Roanoke County**

<http://www.virginiadot.org/Route419at220DDI>

Tuesday, June 29, 2021, 5 - 7 p.m.

Alternate date: July 1, 2021

Design Public Hearing

Welcome to the Virginia Department of Transportation's (VDOT) design public hearing for the diverging diamond interchange located at the junction of Route 419 and Route 220 in Roanoke and Roanoke County. The hearing will be held in a virtual format.

This design public hearing is being held to provide an opportunity for citizens or organizations to give VDOT comments and/or suggestions on the proposed project. VDOT strives to ensure that all members of the community have the opportunity to participate in public decisions on transportation projects and programs affecting them.

VDOT representatives are present to discuss the project and answer your questions.

An online survey is provided for this hearing and your input is encouraged. All oral and written comments received on this project will be reviewed by VDOT personnel and will be available for review by citizens and other interested parties.

Project Overview



Route 419 and Route 220 interchange

Available Allocations – \$17.5 million

Purpose – Improve the traffic flow and safety along the Route 419 corridor

From – 0.5 mile west of Route 220

To – 0.23 mile east of Route 220

Project Length – 0.73 mile

Improvements –

- Constructing a diverging diamond interchange at the conjunction of Route 419 and Route 220
- Modifying three signalized intersections by implementing thru-cut design concepts
- Reducing signal phases to provide more green time for drivers
- Enhancing pedestrian and bicycle safety by adding new crosswalks, bike lanes and other features

PROJECT DESCRIPTION

The purpose of this project is to address current and future congestion along the Route 419 corridor by replacing the existing interchange with Route 220 with a diverging diamond interchange (DDI). The DDI will provide enhanced safety, capacity and efficiency.

The project also includes modifying three signalized intersections along the Route 419 corridor with thru-cut design concepts and signal phase reductions. A thru-cut intersection redirects side-street through traffic to turn left or right at the signal and to turn directly into businesses or to use a nearby crossover to make a U-turn. Less than one percent of traffic that uses the intersection would be redirected.

The three Route 419 intersections to be modified include Ogden Road, Elm View Road and South Peak Boulevard.

Modifying these intersections will increase efficiency and create shorter wait times along the Route 419 corridor by reducing signal phases. With fewer signal phases, more green time can be provided to the Route

419 through movements without reducing service to the side-street movements. Reducing stop and go traffic also enhances safety. Crashes may be reduced by approximately 15-20 percent.

Route 419 currently carries approximately 40,000 vehicles per day in this area, with Route 220 serving 52,000 vehicles per day. The design of this project is in compliance with the Stormwater Management Act, stormwater regulations and the annual stormwater management standards and specifications approved by the Virginia Department of Conservation and Recreation. Potential impacts to the flood plains will be evaluated and addressed on this project.

The construction of this project will conform to the nationwide best management practices, VDOT specifications and special provisions, and the Virginia Department of Soil and Water conservation regulations.

Also, during construction, every reasonable effort will be made to protect the environment with respect to dust and erosion control. Access to all properties will be maintained during construction.

Project Graphic



Estimated Project Cost

Available Funding: \$17.5 million

- Preliminary Engineering: \$1.6 million
- Right of Way: \$3.3 million
- Construction: \$12.6 million

These costs are subject to change because development of the project is in its early design stages. The project will be funded using federal and state funds.

Civil Rights

VDOT ensures nondiscrimination and equal employment in all programs and activities in accordance with Title VI and Title VII of the Civil Rights Act of 1964.

If you need more information in regards to your civil rights on this project or special assistance for persons with disabilities or limited English proficiency, contact the project manager listed on the back of this brochure.

Right of Way

The construction of this project will not require the displacement of any families, businesses or non-profit organizations.

As we further develop and finalize the development of this project, additional easements for utility relocation may be required beyond the proposed right of way shown on the public hearing plans. The property owners will be informed of the exact location of the easements during the right of way acquisition process and prior to construction. Information about right of way acquisition is discussed in VDOT's brochure entitled, "Right of Way and Utilities: a Guide for Property Owners and Tenants." Copies of this booklet are available from a VDOT right of way agent or on VDOT's website.

After this hearing, information regarding right of way may be obtained from the right of way contact listed on the back of this brochure.

Anticipated Schedule

The following schedule has been proposed for the project:

- Preliminary Engineering – Underway
- Advertise for Construction Bids – Early 2024
- Construction Begin – Mid 2024
- Construction Completed – Late 2026

Environmental Review

VDOT's Salem District Environmental Office has performed environmental reviews and coordination to obtain information about environmental resources in the project vicinity; to provide natural and historic resource agencies an opportunity to review and comment on the project during its development; and to identify opportunities for avoidance, minimization and mitigation of potential environmental impacts.

The National Environmental Policy Act (NEPA) is applicable to this project and a NEPA document in the form of a Programmatic Categorical Exclusion has been developed in cooperation with the Federal Highway Administration and in accordance with federal guidelines. The NEPA document includes information from various technical reviews including those related to natural resources, water quality, threatened and endangered species, air quality, noise, etc. In compliance with the National Historic Preservation Act, Section 106 and 36 CFR Part 800, information concerning the potential effects of the proposed project on properties listed in or eligible for listing in the National Register of Historic Places is also provided in the environmental documentation.

The project will continue to be coordinated with the appropriate federal, state, and local agencies as part of environmental review and approval processes required throughout project development and construction. All required environmental clearances and permits will be obtained prior to commencement of construction. Strict compliance with all environmental conditions and commitments resulting from regulatory approvals, and implementation of VDOT's specifications and standard best management practices will protect the environment during construction.

The NEPA document is available online. VDOT's Environmental Section is available to discuss this information and to answer questions.