

*Pictured: Recently Completed —
John G. Lewis Memorial
Bridge Rehabilitation*

John G Lewis
Memorial Bridge

PROJECT UPDATES

LOUDOUN
COUNTY ▶▶▶▶

Recently Completed

John G. Lewis Memorial Bridge Rehabilitation

This project rehabilitated the historic truss bridge that carries Featherbed Lane over Catoctin Creek. The project improvements included installing the existing truss above a new steel beam and timber deck bridge, adding a new bridge pier, and upgrading the bridge railings. The bridge was originally built in 1889 on the Leesburg & Alexandria Turnpike (current Route 7) over Goose Creek to replace a bridge destroyed by flooding. In 1932, the bridge was dismantled and moved to its current location. The rehabilitation project was completed in February 2023.

Estimated cost: \$5.1 million

Piggott Bottom Road over Branch of Catoctin Creek Bridge Replacement

The Piggott Bottom Road bridge over Branch of Catoctin Creek dating to 1932 was replaced with a slightly longer and higher

bridge to better withstand flooding. The new bridge also has precast concrete beams to reduce long-term maintenance. The project was completed in May 2023.

Estimated cost: \$2.2 million

Under Construction

Route 7/George Washington Boulevard Overpass

This project is extending George Washington Boulevard from Research Place south to Russell Branch Pkwy via a new bridge over Route 7. The quarter-mile George Washington Boulevard extension will be a four-lane road/bridge with a shared-use path along one side and a sidewalk along the other. The project is scheduled for completion in mid-2024.

Estimated cost: \$30.1 million

Below: Recently Completed — Piggott Bottom Road over Branch of Catoctin Creek Bridge Replacement



In Design

Loudoun County Metrorail Bicycle and Pedestrian Improvements

This project will construct missing segments in the bicycle and pedestrian network within two miles of the Loudoun Gateway and Ashburn Metrorail stations. The improvements include sidewalks or shared-use paths along Shellhorn Road, Wynnridge Drive/Claude Moore Drive, Ashburn Village Boulevard, Waxpool Road, Old Ox Road, Prentice Drive, Pacific Boulevard, Smith Switch Road and Loudoun County Parkway. Pedestrian improvements will also be made at the intersections of Ashburn Village Boulevard and Shellhorn Road, Farmwell Road and Ashburn Village Boulevard, and Farmwell Road and Smith Switch Road. Construction on the Old Ox Road shared-use path project will start in spring 2024 at an estimated cost of \$5 million. Construction on the remaining projects is scheduled to begin in 2025.

Estimated cost: \$27 million

Route 7 and Route 9 Eastbound Ramp Extension

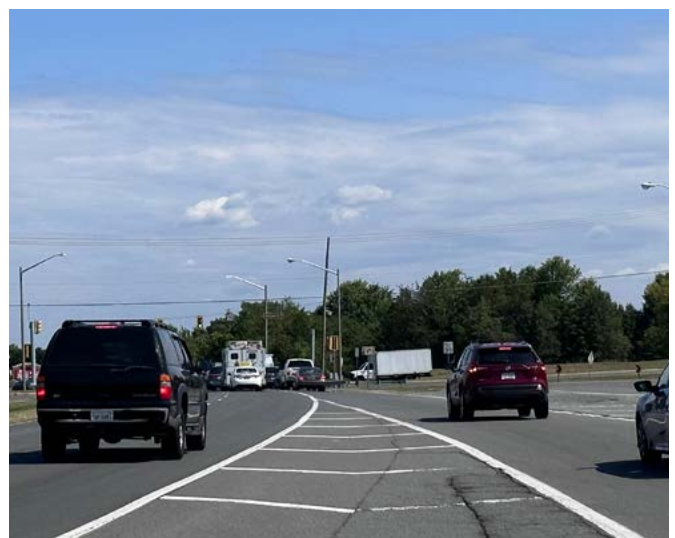
This project will extend the acceleration lane from Route 9 onto eastbound Route 7 to make it easier for drivers to merge into traffic from the ramp. Construction is scheduled to begin in early 2025.

Estimated cost: \$2.7 million

Route 15 Bypass Interchange at Edwards Ferry Road and Fort Evans Road

Constructing a new interchange at the Route 15 Bypass intersections of Edwards Ferry Road and Fort Evans Road, including new crosswalks and sidewalks along the Route 15 Bypass and a new shared-use path along westbound Fort Evans Road. The construction start date is to be determined as additional funding becomes available.

Estimated cost: \$183.5 million



From top: Projects In Design — Loudoun County Metrorail Bicycle and Pedestrian Improvements; Route 7 and Route 9 Eastbound Ramp Extension; Route 15 Bypass Interchange at Edwards Ferry Road and Fort Evans Road



Route 50 Corridor Improvements

VDOT is continuing to work with Loudoun County to identify transportation improvements that could be implemented along Route 50 between Gum Spring Road/Arcola Boulevard and Tall Cedars Parkway.

Estimated cost: N/A

Route 50 over Goose Creek Bridge Replacement

This project will replace the Route 50 bridge over Goose Creek that was built in 1954. The project includes corrosion-resistant steel to reduce long-term maintenance, as well as aesthetic treatment of the bridge parapets and rails that will pay homage to the surrounding historic area. Two lanes will remain along the new bridge with wider shoulders in each direction. The construction start date is to be determined.

Estimated cost: \$16.6 million

St. Louis Road over Goose Creek Bridge Rehabilitation

Replacing the concrete beams with steel beams, replacing the concrete deck, and repairing piers. The bridge was built in 1969. Construction is scheduled to begin in early 2024.

Estimated Cost: \$4.3 million

Village of Lucketts Safety Improvements

Making improvements along Route 15 in the Village of Lucketts, including adding new sidewalks, enhancing the pedestrian crossing adjacent to the northern Lucketts Elementary School entrance, striping a new crosswalk with pedestrian signals at the Stumptown Road intersection, and modifying the right-turn lane to Lucketts Road. Construction is scheduled to begin in early 2025.

Estimated cost: \$3.9 million

Below: In Design — Village of Lucketts Safety Improvements

