

Legislative Update



Staunton District

Rockingham County

Fall 2020

Interstate 81 Exit 247 - Bridge and Interchange Improvements

UPC 113487 UPC 112052 UPC 104177 UPC 100781

Interstate 81, Exit 247 Interchange Improvements



UPC 115718 UPC 111230

Estimated Cost:

\$19,400,144 (UPC 100781)

\$12,900,164 (UPC 104177)

\$6,708,146 (UPC 111230)

\$1,350,000 (UPC 112052)

\$9,280,525 (UPC 113487)

Estimated total cost:

\$42,930,833

Estimated Ad Date:

Fall 2022

Project Manager:

John-Allen Ennis, P.E., 540-332-9118

SMART SCALE Applicant:

Harrisonburg Rockingham MPO

(UPC 115718)

SMART SCALE Funding:

\$7,634,231

Estimated Cost:

\$6,708,146 (UPC 111230)

\$7,634,231 (UPC 115718)

VDOT Contact:

John-Allen Ennis, P.E., 540-332-9118

This project reconstructs four structures on East Market Street (Route 33) and provides interchange modifications at Interstate 81, exit 247. Specific design elements include:

- Replace westbound and eastbound bridges along Route 33 over I-81 with a single new bridge.
- Replace westbound and eastbound bridges along Route 33 over Norfolk Southern Railway with a single new bridge.
- Reconstruct all bridge approaches and tie in existing ramps.
- Extend left-turn lanes across the bridges over I-81.
- Construct a sidewalk, curb and gutter and a raised median along Route 33.

(UPC 115718) This project provides the relocation of the Interstate 81, Exit 247, southbound deceleration ramp onto westbound Route 33 (East Market Street). The I-81 ramp intersection with Route 33 westbound will be moved east from its current location. Construction includes an acceleration lane onto westbound Route 33.

Work also includes installing a shared use path in the median from Martin Luther King Jr. Way to Linda Lane. All intersections along the shared use path will have signalized crosswalks.

(UPC 111230) This project will modify the northbound acceleration and deceleration ramps at I-81 exit 247. Work includes relocation of the northbound acceleration ramp and the addition of a lane to the northbound deceleration ramp. On Route 33 there will be expansion of the left-turn lane to Linda Lane and construction of a median between the left-turn lane and through lanes. Specific design elements include:

- Construct new spur ramp from northbound I-81 deceleration ramp onto eastbound Route 33. This spur would be dedicated for traffic turning left onto Linda Lane.
- Extend Route 33 dual left-turn lanes and construct a raised median between turn lanes and through lanes on Route 33 to eliminate weave between existing I-81 deceleration ramp and left-turn lanes.
- Remove eastbound Route 33 to northbound I-81 loop acceleration ramp.
- Construct left-turn lane and ramp connection from eastbound Route 33 to other northbound I-81 acceleration ramp.
- Extend northbound I-81 deceleration lane for westbound Route 33 deceleration ramp.

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Route 11 (Lee Highway) - Bridge over I-81, Exit 257 at Mauzy

UPC 97111

Contract Value:

\$12,560,729.22

This project is located on Route 11 (Lee Highway) in Rockingham County. The bridge over Interstate 81 at exit 257 will be replaced with a new structure. The current bridge was built in 1965 and has reached the end of its service life.

Estimated Completion Date:

Spring 2021

The new bridge will be constructed approximately 60 feet to the south of the existing bridge. The project includes realigning the bridge approaches. The new structure will have two lanes with left-turn lanes at about the same elevation as the existing crossing.

Project Manager:

Mitchell Ball, P.E., 540-332-9047

Additionally, the intersection of the northbound I-81 exit and entrance ramps with Route 11 will be signalized to improve the traffic operations of the interchange. A contract valued at \$12,560,729.22 was awarded to A&J Development and Excavation Inc. of Mount Crawford, Va. on June 19, 2019.

Route 11 North (North Valley Pike) Sidewalk



UPC 115132

SMART SCALE Applicant:

Rockingham County

This project will install five foot sidewalk on southbound side of Route 11 (North Valley Pike) from Mount Clinton Pike to Jewell Street, for a total distance of 1.05 miles.

SMART SCALE Funding:

\$3,037,558

A footbridge will be installed over the stream.

Estimated Cost:

\$3,037,558

Estimated Ad Date:

Late 2023

VDOT Contact:

Alexander Alvarado 540-332-7372

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Rockingham County

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Route 11 (South Valley Pike)



Route 704 (Cecil Wampler Road) at Route 11 (South Valley Pike) Realignment



UPC 108810

SMART SCALE Applicant:

Rockingham County

SMART SCALE Funding:

\$18,296,217

Estimated Cost:

\$19,345,268

Estimated Ad Date:

Fall 2021

UPC 108810 The Route 11 (South Valley Pike) project consists of widening Route 11 from two lanes to a four-lane divided highway. The project extends from 0.1 mile south of the Route 704 East intersection to the southern corporate limits of Harrisonburg.

Route 11 will be widened on its western side utilizing as much of the existing roadway as possible. Six-foot paved shoulders will be included in the widening to accommodate bicycles along the corridor. The proposed median will vary in width. Narrow median areas will have a raised median including curbs. Wide median areas will be graded with a ditch.

UPC 111053

SMART SCALE Applicant:

Rockingham County

SMART SCALE Funding:

\$1,475,108

Estimated Cost:

\$3,475,108

Estimated Ad Date:

Fall 2021

*UPC 111053 The Route 704 (Cecil Wampler Road) project will construct two new right turn lanes and rebuild an existing signal at the intersection of Cecil Wampler Road and Route 11. The first right turn lane will be constructed on Eastbound Route 704 (Oakwood Drive) to Southbound Route 11. The second right turn lane will be constructed on Northbound Route 11 to Eastbound Route 704 (Cecil Wampler Road). The addition of these new turn lanes will decrease total delay times at both existing intersections.

* Project plans are pending final approval.

Project Manager:

Timothy Gregory, P.E., 540-332-7891

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Route 33 West (Rawley Pike)



UPC 109378

SMART SCALE Applicant:

Rockingham County

This project is located on Route 33 (Rawley Pike) in western Rockingham County. This 1.83-mile long project extends from 0.05-mile west of Switzer Lake Road to Laurel Wood Lane. This location is near the West Virginia border in mountainous terrain with several sharp curves. Widening will be done to improve safety.

SMART SCALE Funding:

\$6,420,817

Route 33 is a two-lane roadway with shoulder width ranging from two feet to none. The existing roadway has a winding alignment typically found in mountainous terrain.

Estimated Cost:

\$9,366,944

The project will provide two 12-foot lanes and two four-foot paved shoulders. A 1000-foot long truck-climbing lane will be constructed on a straight section of roadway. Several curves will be widened and flattened to help with vehicle navigation.

Estimated Ad Date:

Spring 2021

Project Manager:

Ronald Tabor, P.E., 540-332-7887

Route 33 (Spotswood Trail) and Route 620 (Indian Trail Road) Turn Lanes



UPC 115719

SMART SCALE Applicant:

Rockingham County

This project is located at the intersection of Route 33 (Spotswood Trail) and Route 620 (Indian Trail Road) near Cross Keys.

SMART SCALE Funding:

\$977,984

The project will extend Route 33 eastbound left-turn lane and provide a new Route 620 southbound right-turn lane.

Estimated Cost:

\$977,984

Estimated Ad Date:

Fall 2023

VDOT Contact:

Alexander Alvarado 540-332-7372

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Route 259 (Brocks Gap Road) Safety Project

UPC 109062

Estimated Cost:

\$2,700,000

This is a Highway Safety Improvement Program (HSIP) project on Route 259 (Brocks Gap Road) in western Rockingham County.

Estimated Ad Date:

Fall 2022

Improvements include increasing shoulders and installing rumble strips along a 12.5-mile section of Route 259 between Route 612 and the West Virginia state line.

Project Manager:

Kunal Kothawade, 540-332-9259

Route 682 (Friedens Church Road) - Intersection Realignment



UPC 111052

SMART SCALE Applicant:

Rockingham County

This project will realign the sharp curve on Rt. 682 (Friedens Church Road), where Route 988 (Scholars Road) and Friedens Church Road intersect, by expanding the curve in the road to move Friedens Church Road away from the rock wall and church cemetery.

SMART SCALE Funding:

\$1,116,434

Estimated Cost:

\$1,616,434

Estimated Ad Date:

Fall 2021

Project Manager:

Joseph Seaman, 540-332-9908

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Route 682 (Friedens Church Road) Pleasant Run Bridge Improvements

UPC 13285

Estimated Cost:

\$5,447,424

This project replaces the Route 682 bridge over Pleasant Run in Rockingham County. The current structure built in 1945 is deficient and is nearing the end of its service life.

Estimated Ad Date:

Early 2021

To the east of the bridge is a railroad crossing. The terrain contains curves and hills.

Project Manager:

Alexander Alvarado 540-332-7372

This project is about 0.4-mile long and extends from 0.2-mile west of Route 867 to 0.2-mile east of Route 867. The new bridge will be south of the current structure and will be 40 feet wide and approximately 50 feet long, with two 12-foot travel lanes and eight-foot shoulders.

The roadway will be leveled out at the railroad crossing. Curves on Route 682 will also be improved. The intersections with Route 867 and Route 989 will be improved

Route 720 (Smithland Road) Bridge over Interstate 81

UPC 97112

Estimated Cost:

\$8,500,000

This project will replace the bridge over Interstate 81 on Route 720 (Smithland Road/Old Furnace Road). The new bridge will also accommodate any future widening of I-81. The current bridge was built in 1960 and has reached the end of its service life.

Estimated Ad Date:

Fall 2022

The new bridge will be constructed in the existing bridge location but will be approximately three feet higher. The bridge will have two through lanes and five-foot shoulders. The intersection of Route 720 and Buffalo Drive will be improved to connect with the increased elevation of Smithland Road.

Project Manager:

Ronald Tabor, P.E., 540-332-7887

There will be a detour in place when Route 720 is closed to construct the new bridge and approaches. Buffalo Drive will be closed at the Route 720 intersection to through traffic for some portion of the construction. It is estimated that the detour will be in place up to one year.

During bridge construction, I-81 closures will be necessary to set beams. Any closures on I-81 would be conducted at night to minimize the impact to traffic.

In 2011 Route 720 had an average daily traffic count of 4,100 vehicles per day. By the design year of 2039 the estimated average daily traffic volume is 6,610 vehicles per day.

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Rockingham County | Locally Administered (LAP)

Fall 2020

LAP - City of Harrisonburg Bike/Ped Garbers Church Road

UPC 108873

Estimated Cost:

\$5,941,400

This project provides facilities for pedestrians and bicycles along Garbers Church Road. Connection will be made to Hillendale Park in Harrisonburg. The project is 1.52 mile long and extends from Erickson Avenue to Wyndham Drive.

Estimated Ad Date:

Fall 2021

The City of Harrisonburg will be administering this project.

Project Manager:

Michael Fulcher, 540-332-2243

LAP - City of Harrisonburg University Boulevard and Evelyn Byrd Avenue - Road Diet and Sidewalk



Application 2018
Awarded 2019

UPC 115139

SMART SCALE Applicant:

City of Harrisonburg

This project located in the City of Harrisonburg will perform a "road diet" by converting the four-lane roadway to a three-lane roadway with bike lanes.

SMART SCALE Funding:

\$3,515,278

This location is at University Boulevard from Route 710 (Reservoir Street) to Route 33 (East Market Street) and on Evelyn Byrd Avenue from Reservoir Street to Route 33.

Estimated Cost:

\$3,515,278

Work will include sidewalk completion on both sides of University Boulevard. Sidewalk will also be installed on the north side of Evelyn Byrd Avenue. Crosswalks at Evelyn Byrd Avenue and Neff Avenue will be signalized.

Estimated Ad Date:

Spring 2024

VDOT Contact:

Michael Fulcher, 540-332-2243

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Staunton District

Rockingham County | Locally Administered (LAP)

Fall 2020

LAP - Town of Dayton Main Street Drainage

UPC 113475

Estimated Cost:

\$400,000

This project provided drainage and road improvements to address localized flooding.

Estimated Completion Date:

Spring 2021

Road and storm sewer improvements will be done on Main and Mill Streets. The 0.3-mile long project extends from west of High Street to north of Mill Street at Cooks Creek.

Project Manager:

Michael Fulcher, 540-332-2243

The Town of Dayton is administering the project.

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Rural Rustic Roads and Primary/Rural Addition Roads

The Rural Rustic Road program provides paving to qualifying secondary roads. All work to be completed within the existing right of way. The road surface is generally widened to 16 to 18 feet, drainage is improved and the road receives a surface treatment pavement.

The Primary/Rural Addition Road program reconstructs non-state maintained roads to meet state standards.

Route 650 (Power Dam Road) UPC 113486 Rural Rustic Addition

This project is 1.5 miles long and paves Route 650 from 0.55 mile north of Route 651 to 2.05 miles north of Route 651.

Estimated Cost: \$553,800

Project Status: Under Construction, Estimated Completion Fall 2020

Project Manager: Kenneth Wakeman 540-434-2587

Route 734 (Slab Road) UPC 105115 Rural Rustic Addition

This project is 0.4 mile long and paves Route 734 from Route 738 to Route 752

Estimated Cost: \$150,000

Project Status: Under Construction, Estimated Completion Fall 2020

Project Manager: Kenneth Wakeman 540-434-2587

Route 736 (Swope Road) UPC 111530

This project is 0.91-mile long project and paves Route 736 from Route 732 to Route 913.

Estimated Cost: \$300,000

Estimated Ad Date: April 2021

Project Manager: Kenneth Wakeman, 540-434-2587

Route 765 (Cromer Road) UPC: 111596

This project is 1.1-mile long and paves Route 790 from Route 910 to Route 42.

Estimated Cost: \$450,000

Project Status: Under Construction, Estimated Completion Fall 2020

Project Manager: Kenneth Wakeman, 540-434-2587

Route 782 (Williamsburg Road) UPC 111529

This project is 1.05-mile long project and paves Route 782 fro Route 42 to 1.05 miles west of Route 42.

Estimated Cost: \$450,000

Estimated Ad Date: April 2021

Project Manager: Kenneth Wakeman, 540-434-2587