

# Legislative Update



Staunton District

Rockingham County

Summer 2022

## 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)  
\$16,526,362 (UPC 104177)  
\$7,292,422 (UPC 111230 )  
\$1,350,000 (UPC 112052)  
\$14,269,467 (UPC 113487)  
\$8,152,727 (UPC 115718)

#### Estimated total cost:

\$66,991,122

#### Ad Date:

Advertised April 2022

#### Project Manager:

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

#### SMART SCALE Applicant:

Harrisonburg Rockingham MPO  
(UPC 115718)

#### SMART SCALE Funding:

**UPC 111230; UPC 115718**  
\$14,560,771

#### 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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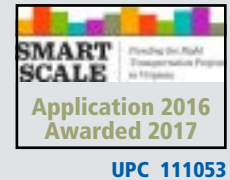
Rockingham County

Summer 2022

## 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:**

\$19,942,877

**Estimated Cost:**

\$20,125,738

**Estimated Ad Date:**

Fall 2023

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 2023

\*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 Manager:**

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

# Legislative Update



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Rockingham County

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## Route 11 North (North Valley Pike) Sidewalk



UPC 115132

**SMART SCALE Applicant:**

Rockingham County

This project will construct a five-foot wide sidewalk with curb and gutter along various sections of Route 11 (North Valley Pike). The sidewalk will extend from Mount Clinton Pike to Jewell Street just north of the City of Harrisonburg.

**SMART SCALE Funding:**

\$3,037,558

An existing culvert will be lengthened as part of a separate project (UPC). The sidewalk will tie into the proposed footbridge culvert crossing on the southbound side of Route 11.

**Estimated Cost:**

\$3,037,558

The project is 1.05 mile long.

**Estimated Ad Date:**

Late 2023

**VDOT Contact:**

Alexander Alvarado, P.E., 540-332-7372

## 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:**

Fall 2022

**Project Manager:**

Anthony Pelina, 540-332-9575

# Legislative Update



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## 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 thru/right-turn lane.

**Estimated Cost:**

\$977,984

**Estimated Ad Date:**

Early 2025

**VDOT Contact:**

Alexander Alvarado, P.E., 540-332-7372

## Route 257 (Friedens Church Road) Mount Crawford Park and Ride Lot Improvements



UPC 119648

**SMART SCALE Applicant:**

Harrisonburg Rockingham MPO

This project is located at the park and ride lot on Route 257 (Friedens Church Road) next to Interstate 81 exit 240 in Rockingham County. This is in the southwest quadrant of the interchange area.

**SMART SCALE Funding:**

\$ 3,047,897

The project improvements include adding 32 spaces to the park and ride lot. Other improvements include adding a bus stop shelter, bike racks, improving lighting, and installing an electric vehicle charging station.

**Estimated Ad Date:**

Early 2025

**VDOT Contact:**

Anthony Pelina, 540-332-9575

# Legislative Update



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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.

**Ad Date:**

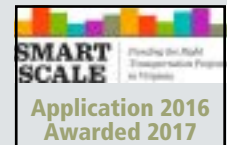
Advertised in Spring 2022

Improvements include pavement widening, rumble strips, pavement markings and installation of guardrail at various locations along a 12.5-mile section of Route 259 between Route 612 and the West Virginia state line. All the work to be done is within the existing right of way.

**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:**

\$1,839,639

**Estimated Ad Date:**

Fall 2022

**Project Manager:**

Joseph Seaman, 540-332-9908

# Legislative Update



Staunton District

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## Route 682 (Friedens Church Road) Pleasant Run Bridge Improvements

UPC 13285

**Contract Value:**

\$3,061,092

**Completion Date:**

Spring 2023

**Project Manager:**

Josh Hall, P.E., 540-487-5434

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. To the east of the bridge is a railroad crossing. The terrain contains curves and hills. 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 90 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.

On December 6, 2021 a contract valued at \$3,061,092 was awarded to Orders Construction Company Inc. of St. Albans, W.Va. for this project. Completion is spring 2023.

## Route 720 (Smithland Road) Bridge over Interstate 81

UPC 97112

**Contract Value:**

\$4,925,000

**Completion Date:**

Fall 2023

**Project Manager:**

Jamie Robertson, P.E., 540-414-1684

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.

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.

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.

A contract valued at \$4,925,000 was awarded to Triton Construction Inc. of St. Albans, West Virginia in spring 2022 with a completion date of November 23, 2023.

# Legislative Update



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## Route 720 (Smithland Road) Widening



UPC 119653

**SMART SCALE Applicant:**

Rockingham County

This is a safety project to improve Route 720 (Smithland Road) between Route 11 (North Valley Pike) and Route 718 (Old Furnace Road) to provide 4-foot shoulders and increase lane width from 10 feet to 12 feet.

**SMART SCALE Funding:**

\$3,556,131

The project also provides a new right turn lane and taper onto northbound Route 11.

**Estimated Cost:**

\$3,556,131

**Estimated Ad Date:**

Early 2025

**Project Manager:**

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

# Legislative Update



## Staunton District

### Rockingham County | Locally Administered (LAP)

### Summer 2022

#### LAP - City of Harrisonburg Route 11 (North Main Street) Sidewalk Improvements



UPC 119661

**SMART SCALE Applicant:**

Central Shenandoah Planning District  
Commission

This project is located in the City of Harrisonburg.

The project will provide a new sidewalk along the east side of North Main Street between Holly Hill Drive and Vine Street (northern city limits).

**SMART SCALE Funding:**

\$2,512,305

Pedestrian crossing improvements will be provided at the existing signalized intersection with Vine Street.

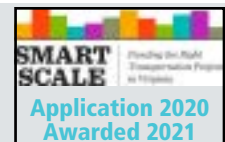
**Estimated Ad Date:**

Fall 2024

**Project Manager:**

Michael Fulcher, 540-332-2243

#### LAP - City of Harrisonburg Route 11 (South Main Street) Safety Improvements



UPC 119645

**SMART SCALE Applicant:**

Harrisonburg City

This project provides safety improvements to a portion of the Route 11 (South Main Street) corridor in the City of Harrisonburg.

**SMART SCALE Funding:**

\$2,661,287

This safety project will provide access management through center median improvements along South Main Street between Mosby Road and Erickson Avenue/Stone Spring Road.

**Estimated Ad Date:**

Fall 2024

Improvements also include a sidewalk along the east side of South Main Street and bus shelters added to three transit stops along the corridor.

**Project Manager:**

Michael Fulcher, 540-332-2243



# Legislative Update



Staunton District

Rockingham County | Locally Administered (LAP)

Summer 2022

## LAP - City of Harrisonburg Route 11 (South Main Street) South Main Street Safety Improvements I-81 Exit 243 Interchange Improvements



UPC 119647

**SMART SCALE Applicant:**

Harrisonburg City

This project is located in the City of Harrisonburg.

**SMART SCALE Funding:**

\$5,731,024

The project will provide intersection approach improvements on Route 11 and the Interstate 81 exit 243 ramps to enhance interchange operations at the existing signal.

**Estimated Ad Date:**

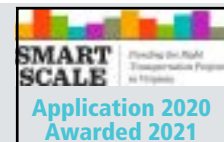
Fall 2024

The project also includes signage and signal improvements and completes an existing gap in the sidewalk network with a pedestrian crossing improvement at the Route 11 and the I-81 exit 243 ramp signal.

**Project Manager:**

Michael Fulcher, 540-332-2243

## LAP - City of Harrisonburg Route 253 (Port Republic Road) Port Republic Road Corridor Improvements



UPC 119652

**SMART SCALE Applicant:**

Harrisonburg Rockingham MPO

This project is located in the City of Harrisonburg.

**SMART SCALE Funding:**

\$4,101,619

The project will provide a new signal with turn lane improvements along Route 253 (Port Republic Road) at the intersection with Bradley Drive.

**Estimated Ad Date:**

Fall 2024

The new signal will include pedestrian crossings.

**Project Manager:**

Michael Fulcher, 540-332-2243

Access Management improvements will include a center median between Bradley Drive and Devon Lane and converting the intersection with Hunters Road to a right-in/right-out

# Legislative Update



**Staunton District**

**Rockingham County | Locally Administered (LAP)**

**Summer 2022**

## LAP - City of Harrisonburg Route 253 (Port Republic Road) Improvements at Bluestone Drive



**UPC 119662**

**SMART SCALE Applicant:**  
Harrisonburg Rockingham MPO

This project is located in the City of Harrisonburg.

**SMART SCALE Funding:**  
\$2,924,946

The project will extend the existing eastbound left turn lane from Route 253 (Port Republic Road) onto Bluestone Drive to improve vehicle storage, while including a section of median.

**Estimated Ad Date:**  
Fall 2024

The project also provides a new sidewalk connection along the south side of Port Republic Road to Crawford Avenue.

**Project Manager:**  
Michael Fulcher, 540-332-2243

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



**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.

**Estimated Cost:**  
\$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 Ad Date:**  
Summer 2024

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.

**VDOT Contact:**  
Michael Fulcher, 540-332-2243

# Legislative Update



Staunton District

Rockingham County | Locally Administered (LAP)

Summer 2022

## LAP - City of Harrisonburg University Boulevard Extension

UPC 116863

**Estimated Cost:**

\$10,422,222

The project extends from Port Republic Road to Carrier Drive and is one mile long.

The City of Harrisonburg will be administering this project.

**Estimated Ad Date:**

Summer 2024

**Project Manager:**

Michael Fulcher, 540-332-2243

# Legislative Update



**Staunton District**

**Rockingham County**

**Summer 2022**

## **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 645 (Michael Lane) UPC 111599

This 0.6-mile long project paves Route 645 from Route 602 to Route 644.

Estimated Cost: \$155,000

Estimated Construction Date: Summer 2022

Project Manager: Wade Hill, 540-430-2356

Route 681 (South Whitsel Church Road) UPC 113975

This 1.2-mile long project paves Route 681 from 0.36 miles north of Route 682 to Route 988.

Estimated Cost: \$475,000

Status: Under Construction

Project Manager: Wade Hill, 540-430-2356

Route 691 (Ford View) UPC: 115233

This 1.07-mile long project paves Route 691 from Route F-237 to Route 1.07 mile east of Route F-237.

Estimated Cost: \$520,000

Estimated Construction Date: Summer 2024

Project Manager: Wade Hill, 540-430-2356

Route 720 (Shirttail Alley) UPC 111531

This 0.63-mile long project paves Route 720 from Route 765 to the dead end.

Estimated Cost: \$395,000

Status: Under Construction

Project Manager: Wade Hill, 540-430-2356

Route 724 (Packsaddle Road) UPC 105117

This 0.41-mile long project paves Route 724 from Route 620 to 0.42-miles east of Route 620

Estimated Cost: \$260,000

Status: Under Construction

Project Manager: Wade Hill, 540-430-2356

# Legislative Update



**Staunton District**

**Rockingham County**

**Summer 2022**

## **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 735 (Linhoss Road) UPC: 119665

This 1-mile long project paves Route 735 from Route 736 to Route 701.

Estimated Cost: \$370,000

Estimated Construction Date: Fall 2023

Project Manager: Wade Hill, 540-430-2356

Route 823 (Overly Hollow Road) UPC 111600

This 1.0-mile long project paves Route 823 from Route 865 to 1.0-mile north of Route 865.

Estimated Cost: \$365,000

Estimated Construction Date: Summer 2023

Project Manager: Wade Hill, 540-430-2356

Route 843 (Cemetery Road) UPC: 113976

This 1.6-mile long project paves Route 843 from Route 651 to Route 996.

Estimated Cost: \$510,000

Status: Under Construction

Project Manager: Wade Hill, 540-430-2356

Route 872 (Hightown Lane) UPC 111598

This 0.5-mile long project paves Route 872 from Route 721 to Route 619.

Estimated Cost: \$240,000

Estimated Construction Date: Spring 2024

Project Manager: Wade Hill, 540-430-2356