

Legislative Update



Staunton District

Augusta County

Summer 2015

Interstate 64 at Exit 91 - Interchange Improvements and Route 285 - Bridge Widening

UPC 75877

Estimated Cost:

\$32.9 million

Significant Dates:

Commonwealth Transportation Board awarded design-build contract on Sept. 19, 2012 to Shirley Contracting Co. LLC
Construction: Summer 2013 to Summer 2015

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

This design-build project is located at the Interstate 64, exit 91 interchange, which is at Route 285 (Tinkling Spring Road) in Augusta County. Improvements from this project include work to the ramps and shoulders on I-64 and widening Route 285. The project limits on Route 285 extend from 0.70-mile north of I-64 to 0.43-mile south of I-64. Route 285 will have four lanes. Dual turn-lanes and dual receiving-lanes will be provided at both I-64 on-ramps. Dual left-turn lanes will be built on Route 636 to accommodate traffic growth from the nearby hospital complex.

Interstate 64 - Active Traffic and Safety Management Project

UPC 104815

Contract Value:

\$6.1 million

Estimated Completion Date:

Fall 2015

Project Manager:

William Stowe, 540-718-4591

This project is located on Interstate 64 through the Afton Mountain area. It entails installing electronic signs, cameras, weather sensors and traffic flow detectors at locations on eastbound and westbound I-64 between mile marker 94 and mile marker 107. The project will also install fiber optic communications and power infrastructure to support the installed devices as well as future variable speed limit system devices. Dynamic message signs, cameras and traffic data detectors along the corridor will provide the Staunton Traffic Operations Center tools to better manage traffic, respond to incidents and alert the traveling public to incidents and hazardous road conditions. The goal of the project is to reduce severity and frequency of accidents.

A \$4.6 million contract was awarded on December 4, 2013 to G4S Technology of Springfield, Virginia.

Work began in summer 2014.

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Route 42 (Little Calf Pasture Highway) - Trench Widening

UPC 104702

Contract Value:

\$1.7 million

This project extends 11.33 miles on Route 42 (Little Calf Pasture Highway) in Augusta County from Route 254 (Parkersburg Turnpike) to Route 685 (Lehigh Drive). It will improve existing unpaved shoulders by paving an additional two to four feet beyond the existing edge line. All non-standard guardrail will be replaced. New guardrail will be installed in areas that qualify for new installation.

Estimated Completion:

Summer 2015

A \$1.7 million was executed with RMD Holdings, LTD of Chesterfield, Michigan, on September 3, 2014.

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

Route 250 (Shenandoah Mountain Highway) - Ramseys Draft Bridge

UPC 87942

Contract Value:

\$1.6 million

This project is located on Route 250 about a mile west of Route 716 and will replace the bridge over Ramseys Draft. This bridge was built in 1923 and widened in 1969. The new bridge will have two-stage construction. A minimum lane width of 12-foot six-inches will be provided during construction.

Completion:

April 3, 2015

A \$1,599,888 contract was awarded to Fairfield-Echols, LLC of Fishersville, Virginia on April 4, 2014. This project was completed in spring 2015.

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

Route 250 (Hankey Mountain Highway) - White Oak Draft Bridge

UPC 93459

Contract Value:

\$1,409.203

The purpose of this project is to replace an aging bridge over White Oak Draft along Route 250 (Hankey Mountain Highway) in western Augusta County. The project area is from 0.606 mile west of Route 728 to 0.434 mile west of Route 728. The existing bridge built in 1925 is 54 feet long and 24 feet wide. This bridge accommodates two 11-foot lanes with narrow shoulders. The replacement two-lane bridge will be 60 feet long and 44 feet wide, allowing two 12-foot lanes and 10-foot shoulders. The new bridge will be built in the same location, and the approaching roadway will be widened to tie into the new bridge. This portion of Route 250 is adjacent to the George Washington National Forest.

Estimated Completion:

Spring 2016

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

A contract valued at \$1,409.203 was awarded to Fairfield-Echols, LLC of Fishersville, Virginia in January, 2015.

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Route 250 (Hankey Mountain Highway) - Calfpasture River Bridge

UPC 86315

Contract Value:

\$1,558,715

Estimated Completion Date:

Fall 2016

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

The project replaces the superstructure and rehabilitates the substructure of the Calfpasture River Bridge on Route 250. The bridge will keep its current alignment. A bridge superstructure includes a bridge deck, handrails, curbs, floor system and other structural members or bridge parts that rest on a bridge's piers or bearings. The project extends from 0.1-mile east of Route 715 to 0.05-mile west of Route 715. The project will be built in phases. One travel lane will be open to traffic throughout construction. Efforts will be made to have two travel lanes open to traffic during the Highland Maple Festival.

A contract valued at \$1,558,715 was awarded to Fairfield-Echols, LLC of Fishersville, Virginia in April, 2015.

Route 250 (Churchville Avenue) - Whiskey Creek Bridge

UPC 90184

Estimated Cost:

\$4,556,480

Estimated Ad Date:

Spring 2016

Project Manager:

John-Allen Ennis, P.E., 540-332-7891

This project is located on Route 250 (Churchville Avenue) replaces the deteriorated bridge and approaches over Whiskey Creek next to Route 722 (Vinegar Hill Road). The existing bridge consists of two 11-foot lanes with narrow shoulders and ditches

The proposed bridge design has two 12-foot lanes with a 10-foot shoulder width. The 8-foot paved portion on the 10-foot shoulder will accommodate bicycle traffic. The proposed structure length is 130-feet and the bridge approaches will be on the same alignment as the existing roadway. VDOT historical data reports an average daily traffic (ADT) of 6900 vehicles per day in 2010. Future growth is anticipated to be an ADT of 8000 in 2038 with 3.5% truck traffic.

Route 262 at Route 613 - Interchange

UPC 88663

Estimated Cost:

\$4,353,329 for preliminary engineering and right of way. Construction is currently unfunded.

Estimated Start Date for Right of Way:

2015

Project Manager:

Chris Colson, P.E. 540-32-7746

This project is located at the intersection of Route 262 (Woodrow Wilson Parkway) and Route 613 (Spring Hill Road) in Augusta County. The project is part of the planning process to redesign the Route 262 and Route 613 intersection to feature a diamond interchange. The proposed improvements include a grade-separated diamond interchange. The new interchange will span the ultimate four lanes of Route 262. The new Route 613 overpass will be approximately 130 feet east of the existing intersection. The new location will improve the alignment of Route 613 and facilitate maintenance of traffic while the project is being built. The improvements are not associated with any other projects along the Route 262 corridor, but will be designed to allow for future widening of Route 262.

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Route 340 (Main Street) - Bridge Replacement over South River

UPC 90185

Estimated Cost:

\$9.4 million

Estimated Ad Date:

Fall 2015

Project Manager:

Keith N. Harrop, P.E., 540-332-2397

The project is located along Route 340 Main Street in the City of Waynesboro. The bridge over the South River will be replaced on an alignment closely matching the existing location. The new bridge will include two 12-foot travel lanes. Also six-foot wide bicycle lanes will be built on both sides of the bridge. Pedestrian access will improve with continuous 6-foot wide sidewalks in both directions.

The existing left turn lane on eastbound Route 340 turning north onto East Avenue will be eliminated. The existing Route 340 and McElroy Street intersection and left turn lane will be relocated approximately 200-feet west of its current location. The new alignment will be renamed Race Avenue and will have two 12-foot wide lanes with an eight-foot wide shoulder to the east and curb and gutter to the west. This re-alignment will improve the open-space conditions in Constitution Park. The reconfiguration of the East Avenue and McElroy Street intersections eliminates turn lanes on the proposed bridge.

The existing McElroy Street pavement width will be removed and reclaimed as green space allowing for future park development by the City of Waynesboro. The bridge design will include stamped concrete on parapet walls, exposed areas of the substructure, and sidewalks. Lighting on the new bridge and approaches will complement the architectural lighting installed in the downtown area.

Route 608 (Tinkling Springs Road) - Improvements at Route 635

UPC 97029

Contract Value:

\$995,640

Estimated Completion Date:

Late 2015

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

The project is located at the intersection of Route 608 (Tinkling Springs Road) and Route 635 (Ramsey Road / Augusta Farms Road). The project will improve the intersection by installing a new traffic signal, constructing a dedicated left-turn lane for northbound and southbound traffic on Route 608, and widening the roadway and shoulders through the project limits.

A contract valued at \$995,640 was awarded on September 19, 2014 to A. R. Coffey and Sons, Inc. of Buchanan, Virginia.

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Route 608 (Tinkling Springs Road) - Improvements at Route 648

UPC 93347

Contract Value:

\$778,909

The project is located at the intersection of Route 608 (Tinkling Springs Road) and Route 648 (Christians Creek Road) in Augusta County, 2.38-miles from the Interstate 64. The project will improve the intersection by adding a southbound right turn lane and a northbound left turn lane along with widening the roadway shoulders through the project limits.

Completed:

May 31, 2015

A contract valued at \$778,909 was awarded on September 19, 2014 to A. R. Coffey and Sons, Inc. of Buchanan, Virginia.

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

Route 685 (Lehigh Road) - Little Calfpasture River Bridge

UPC 77423

Estimated Cost:

\$1,116,648

The purpose of this project is to replace the Route 685 bridge and approaches at Little Calfpasture River. The existing bridge, built around 1925. The new bridge will be a single-lane structure with a roadway width of about 15 feet 8 inches. Safety will be improved with the addition of railings, resulting in an overall width of roughly 18 feet 2 inches. The length and alignment of the new structure will likely remain similar to the existing bridge.

Estimated Ad Date:

Early 2016

Project Manager:

Alvin Trout, P.E., 540-332-9109

The existing bridge has an average traffic count of 75 vehicles per day, and a projected count of 77 vehicles per day for the design year of 2027.

Route 801 (Hangers Mill Road) - Jennings Branch Bridge

UPC 82759

Contract Value:

\$1,171,604

This project is located in the Churchville area of Augusta County. This project will replace the present single-lane truss bridge over Jennings Branch built in 1900 with a new two-lane bridge structure.

Estimated Completion Date:

Fall 2015

The project is 0.13-mile long and extends 0.15-mile from Route 250 to 0.28-mile from Route 250.

Project Manager:

Wayne F. Nolde, P.E., CCM, 540-332-9047

A \$1,171,604 contract was awarded to Crossroads Bridge, Inc. of Marion, Virginia, on October 17, 2014.

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Rural Rustic 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.

Route 616 (Belvidere Lane) UPC 105124

This 0.61 mile long project paves Route 616 from Route 340 to 0.61-mile west of Route 340.

Estimated Cost: \$450,000

Estimated Construction Date: Summer 2016

Project Manager: Kenneth Wakeman, 540-434-2587

Route 636 (Goose Creek Road) UPC 105123

This 1.34-mile long project paves Route 636 from Route 250 to 1.34-mile east of Route 250.

Estimated Cost: \$500,000

Estimated Construction Date: Fall 2015

Project Manager: Kenneth Wakeman, 540-434-2587

Route 830 (Stonewall Lane) UPC 105705

This 0.33 mile-long project paves Route 830 from Route 340 to 0.33 mile east of Route 340

Estimated Cost: \$190,000

Estimated Construction Date: Summer of 2015

Project Manager: Kenneth Wakeman, 540-434-2587