



### **Potential Smart Scale Applications within CVTPO (Urban) Boundary**

**Note:** Smart Scale pre-applications have been submitted for these projects, but CVTPO staff does not necessarily have confirmation that all projects will move forward to the full application stage. However, the Transportation Technical Committee is being asked to recommend that the CVTPO Policy Board endorse these projects if the sponsoring entity opts to proceed with an application.

#### **AMHERST COUNTY**

**Project name: Segment Improvement on US 60 between Wash. St. and Rt. 29**

Description: Reconstruct the median of the US 60 bridge over US 29 and re-stripe to include one through-lane in each direction along with left-turn bays for the ramps to US 29. Also re-stripe the approaches to the bridge to include turn lanes and one through-lane in each direction. All improvements are with the existing right-of-way.

Geographic entity: CVPDC, CVTPO

#### **BEDFORD COUNTY**

**Project Name: Blackwater Road (668) at Route 460 Intersection Improvements**

Description: Safety and access management improvements

Entity: CVPDC, CVTPO

**Project name: Route 221 Sidewalk Improvements**

Description: Install sidewalks to bridge a 2-mile gap between 2 segments currently funded for design/construction under UPC107063, from Route 811 Thomas Jefferson Road to Route 1415 Enterprise Drive.

Entity: CVPDC, CVTPO

**Project name: US 460 & Route 811 Intersection Improvements (submitted by CVTPO)**

Description: This project will increase safety and mainline throughput by re-configuring the intersection to an RCUT with loons to the east and west on US 460 to accommodate U-turns.

Entity: CVPDC, CVTPO

#### **CAMPBELL COUNTY**

**Project name: Route 29 Safety Improvements - Southern Section**

Description: Construct a blended solution set to address identified problems and themed solutions along Route 29 from Route 24 to Calohan Road. Improvement include installing RCUTs at the entrance to Nick Rayne's Garage and Yellow Branch Elementary School, closing two entrances at various locations, and implementing numerous turn lane improvements to this major transportation corridor.

Entity: CVPDC, CVTPO

**Project name: Route 29 Safety Improvements - Middle Section**

Description: Construct a blended solution set to address identified problems and themed solutions in the middle section along Route 29 from Calohan Road to English Tavern Road. Improvement include 11 turn lane improvements, three crossover closures, and flashing yellow beacons at Calohan Road to this major transportation corridor.

Entity: CVPDC, CVTPO

**Project name: Route 29 Safety Improvements - Northern Section**

Description: Construct a blended solution set to address identified problems and themed solutions to the northern section of the roadway along Route 29 from English Tavern Road to the Lynchburg City Limits. Improvement include one RCUT at Woolridge Heating and Air, four crossover closures, and implementing or extending turn lanes at numerous locations to this major transportation corridor.

Entity: CVPDC, CVTPO

**Project name: Timberlake Road Improvements (Greenview Dr. to Laxton Rd.) (submitted by CVTPO)**

Description: The installation of additional left and right turn lanes at Greenview Drive and Laxton Road is anticipated to improve throughput on Timberlake Road and reduce crashes. Sidewalk will be installed along the corridor between Oakdale Circle and Wood Road. Project will also include the relocation and improvement of a bus stop.

Entity: CVPDC, CVTPO

**LYNCHBURG CITY****Project name: Wards Ferry Rd. and CVCC Campus Drive Roundabout**

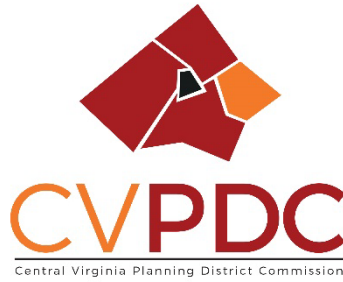
Description: Construct a roundabout at the intersection of Wards Ferry Rd., CVCC Campus Drive and Harvard Street. Project also includes 600' of sidewalk to tie into CVCC and shared use path on Wards Ferry Road in accordance with the Wards Ferry Road Corridor Study.

Entity: CVPDC, CVTPO

**Project name: Candler's Mountain Road Interchange Improvements**

Description: The project involves replacing the Candler's Mountain Road bridge over Route 29 Business (Lynchburg Expressway) to meet minimum vertical clearance requirements. The project removes two loop ramps, extends acceleration and deceleration lanes, installs two traffic signals, modifies access at Seminole Avenue and provides a sidewalk/shared use path along Candler's Mountain Road.

Entity: CVPDC, CVTPO



## **Potential Smart Scale Applications within CVPDC (Rural) Boundary**

**Note:** Smart Scale pre-applications have been submitted for these projects, but CVPDC staff does not necessarily have confirmation that all projects will move forward to the full application stage. However, the Transportation Technical Committee is being asked to recommend that the Central Virginia Planning District Commission endorse these projects if the sponsoring entity opts to proceed with an application.

### **APPOMATTOX COUNTY**

#### **Project name: Lee-Grant Avenue Improvements**

Description: Provide school buses and students safe travel conditions along a primary elementary school route. The project will widen, through minimum 40' of right-of-way acquisition, the narrow (17'-18') roadway to allow for two (2) 11-ft travel lanes with CG-6 curb & gutter; and replace the current 4', at-grade sidewalk, providing no barrier from cars, with a 5' or 6' wide, raised sidewalk providing a safe, separated walking facility for children and families to access the school and Town amenities.  
Entity: CVPDC

### **BEDFORD COUNTY**

#### **Project name: Route 122 at Route 24 Intersection Safety Improvements**

Description: Construction of left-turn lanes previously proposed with the installation of the traffic signal at this location. Additionally, reconstructing (raising) a vertical sag curve immediately south of the intersection to improve sight distance approaching the signal.  
Entity: CVPDC

#### **Project name: US 460 & Timber Ridge Rd (SR 803) Intersection Improvements (submitted by CVPDC)**

Description: Coordinated approach at multiple intersections at Krantz's Corner, Merriman, and Timber Ridge Roads (Routes 715 and 803) due to the existing topographic conditions which impair safe sight distances for vehicles entering US 460.  
Entity: CVPDC

### **CAMPBELL COUNTY**

#### **Project name: RTE 501 Passing Lanes**

Description: Provide improvements for passing lanes along a 1.9 mile segment of Route 501 south of Gladys Virginia.  
Entity: CVPDC