

## **DESIGN BUILD PROJECTS**

**0659-053-262, R204, C504, B670, B671**

**Loudoun County**

This Project will reconstruct and widen Belmont Ridge Road (Route 659) from Hay Road (Route 642) to Gloucester Parkway (Route 2150). The existing two-lane section will be widened to a four-lane median divided facility. A grade separated crossing will be provided for the Washington and Old Dominion Trail and shared use paths will be provided on both sides of Belmont Ridge Road. This project will include all aspects of engineering, design, construction, and management as identified in the Request for Proposal (RFP).

Completion Date December 31, 2018

**0013-122-V03, 0165-122-V04, 0165-122-181**

**City of Norfolk**

The project involves the installation of Continuous Flow Intersection (CFI) elements along Military Highway. The project is located along Military Highway (Route 13 and Route 165) and Northampton Boulevard (Route 13) and Princess Anne Road (Route 166) in the City of Norfolk. Along Military Highway, the project extends from Lowery Road to 0.23 miles north of Interstate 64. Along Northampton Boulevard and Princess Anne Road, the Project extends from 0.2 miles east of Military Highway to 0.24 miles west of Military Highway. The project length along Military Highway is approximately 1.58 miles.

The installation of CFI elements will direct the left turning vehicles on Military Highway (which would otherwise conflict with the opposing through traffic movement) away from the main intersection. Vehicles turning left will cross over the conflicting through traffic at signalized locations several hundred feet in advance of the main intersection. The left turning vehicles can then proceed through the intersection at the same time as opposing through traffic without conflict at the main intersection. The elimination of the left turn movement improves safety and traffic flow through the main intersection.

The scope of work for this project will include all aspects of engineering, design, construction, and management as identified in the Request for Proposal (RFP).

Final Completion Date: May 1, 2018

## **September 2015 CTB Meeting**

**0229-204-101, C501**

**Town of Culpeper**

This contract improves a 0.804 mile portion of Route 229 in the Town of Culpeper. Improvements include widening the existing two-lane to a four-lane undivided urban facility. It will left and right turn lanes where warranted, replace the existing signal at Grandview Avenue and construct a shared use path on the east side and a sidewalk on the west side. This project ties in with the county portion completed in May 2010 and the roundabout intersection improvement, which will be completed by late summer of 2015.

Completion Date August 2, 2017