



UPC 102944
Centerville Road at News Road
James City County
May 10, 2016



The current design includes the following:

- Left and right turn lanes on Centerville Road and a right turn lane on News Road to meet existing and future warrants.
- Sight distance improvements by adding the right turn lane on Centerville Road
- New traffic signal to address existing and future capacity issues
- Mountable curb on right turn lanes and left turn lane widening in order to reduce property impacts

Scope	Turn Lane Design	Roundabout Design
PE	0.29	0.29
RW	0.21	0.24
UT	0.89	0.38
CN	1.46	1.47
Total	2.85	2.38

- Values in millions

Acquisition Type	Turn Lane Design	Roundabout Design
Proposed Right of Way	0.20	0.47
Proposes Permanent Easement	0.77	0.34

- Values in acres

Right of Way Impacts Comparison - Plan View



- Alignment shift removed in order to reduce project length and lower costs for turn lane design.
- Shoulder section on west side of Centerville Road replaced with curb in order to minimize impacts on adjacent properties.