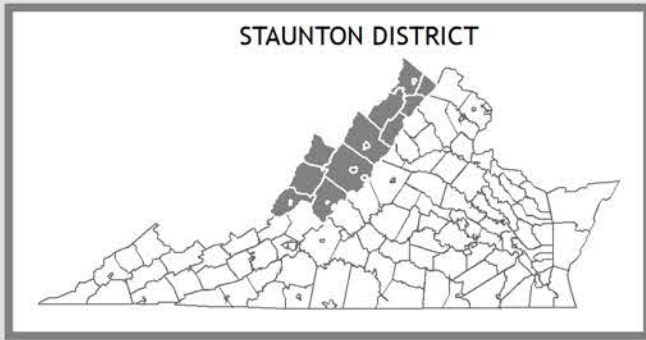
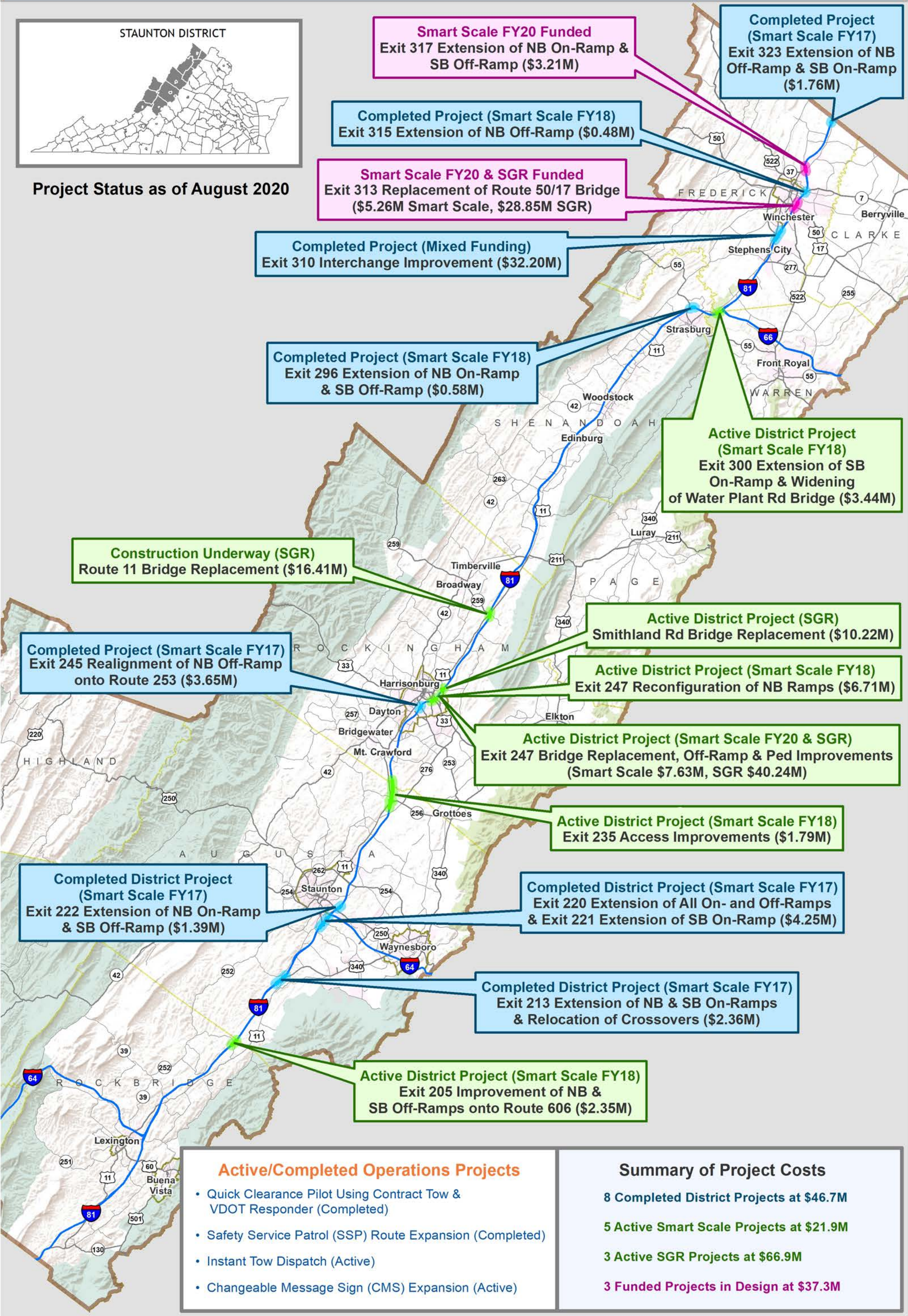


# I-81 Projects Overview

## Staunton District



Project Status as of August 2020



**Smart Scale FY20 Funded**  
Exit 317 Extension of NB On-Ramp & SB Off-Ramp (\$3.21M)

**Completed Project (Smart Scale FY17)**  
Exit 323 Extension of NB Off-Ramp & SB On-Ramp (\$1.76M)

**Completed Project (Smart Scale FY18)**  
Exit 315 Extension of NB Off-Ramp (\$0.48M)

**Smart Scale FY20 & SGR Funded**  
Exit 313 Replacement of Route 50/17 Bridge (\$5.26M Smart Scale, \$28.85M SGR)

**Completed Project (Mixed Funding)**  
Exit 310 Interchange Improvement (\$32.20M)

**Completed Project (Smart Scale FY18)**  
Exit 296 Extension of NB On-Ramp & SB Off-Ramp (\$0.58M)

**Active District Project (Smart Scale FY18)**  
Exit 300 Extension of SB On-Ramp & Widening of Water Plant Rd Bridge (\$3.44M)

**Construction Underway (SGR)**  
Route 11 Bridge Replacement (\$16.41M)

**Active District Project (SGR)**  
Smithland Rd Bridge Replacement (\$10.22M)

**Completed Project (Smart Scale FY17)**  
Exit 245 Realignment of NB Off-Ramp onto Route 253 (\$3.65M)

**Active District Project (Smart Scale FY18)**  
Exit 247 Reconfiguration of NB Ramps (\$6.71M)

**Active District Project (Smart Scale FY20 & SGR)**  
Exit 247 Bridge Replacement, Off-Ramp & Ped Improvements (Smart Scale \$7.63M, SGR \$40.24M)

**Active District Project (Smart Scale FY18)**  
Exit 235 Access Improvements (\$1.79M)

**Completed District Project (Smart Scale FY17)**  
Exit 222 Extension of NB On-Ramp & SB Off-Ramp (\$1.39M)

**Completed District Project (Smart Scale FY17)**  
Exit 220 Extension of All On- and Off-Ramps & Exit 221 Extension of SB On-Ramp (\$4.25M)

**Completed District Project (Smart Scale FY17)**  
Exit 213 Extension of NB & SB On-Ramps & Relocation of Crossovers (\$2.36M)

**Active District Project (Smart Scale FY18)**  
Exit 205 Improvement of NB & SB Off-Ramps onto Route 606 (\$2.35M)

### Active/Completed Operations Projects

- Quick Clearance Pilot Using Contract Tow & VDOT Responder (Completed)
- Safety Service Patrol (SSP) Route Expansion (Completed)
- Instant Tow Dispatch (Active)
- Changeable Message Sign (CMS) Expansion (Active)

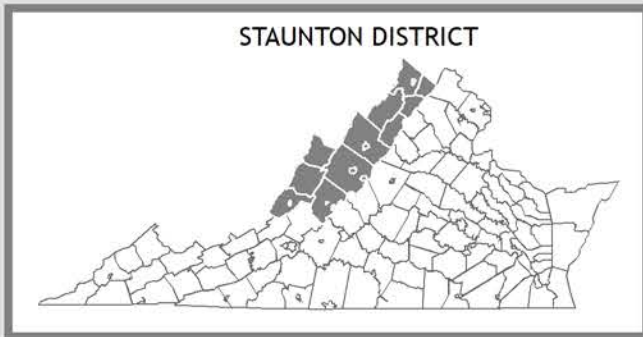
### Summary of Project Costs

- 8 Completed District Projects at \$46.7M
- 5 Active Smart Scale Projects at \$21.9M
- 3 Active SGR Projects at \$66.9M
- 3 Funded Projects in Design at \$37.3M

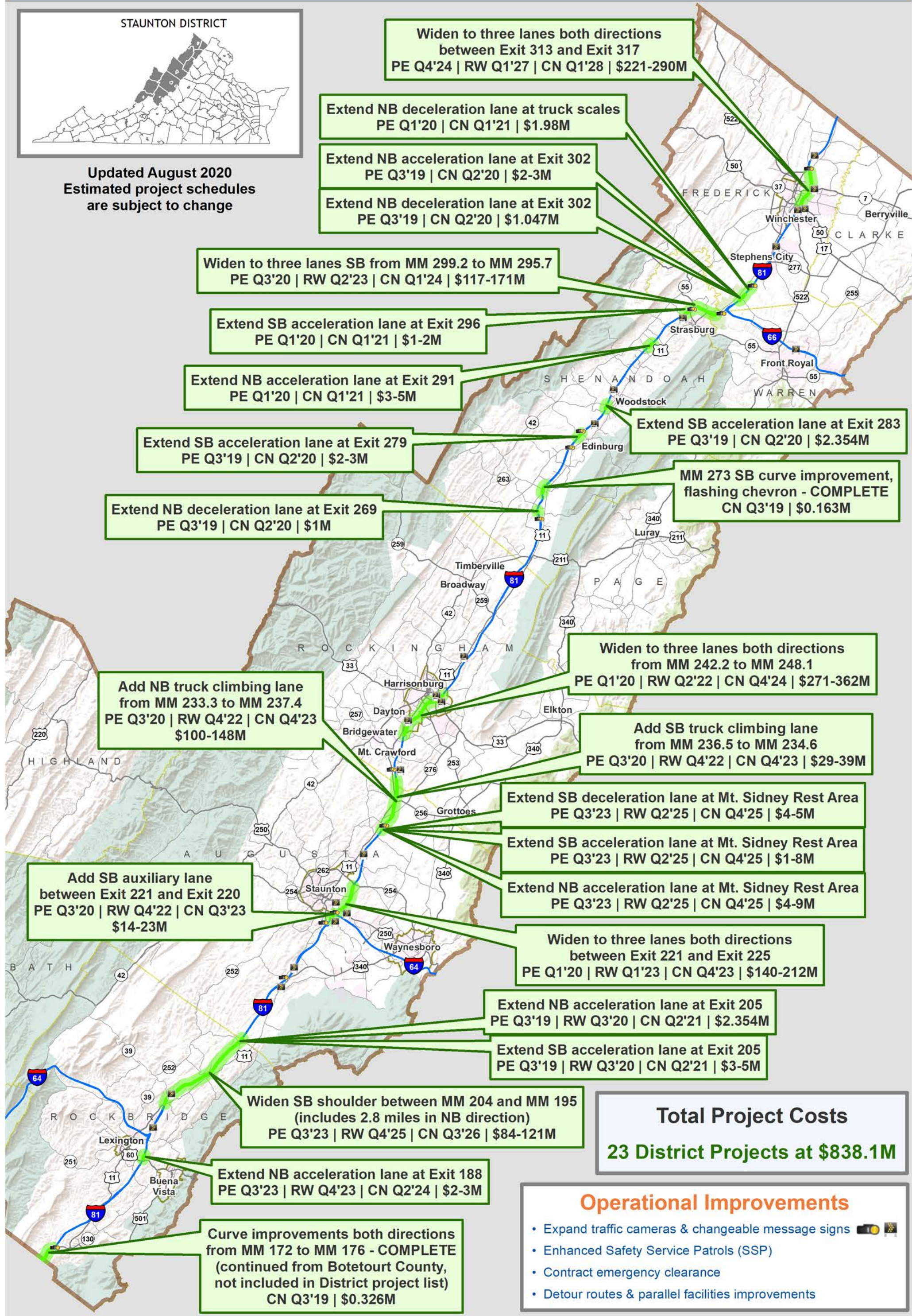


# I-81 Corridor Plan Projects

## Staunton District



Updated August 2020  
Estimated project schedules  
are subject to change



Widen to three lanes both directions  
between Exit 313 and Exit 317  
PE Q4'24 | RW Q1'27 | CN Q1'28 | \$221-290M

Extend NB deceleration lane at truck scales  
PE Q1'20 | CN Q1'21 | \$1.98M

Extend NB acceleration lane at Exit 302  
PE Q3'19 | CN Q2'20 | \$2-3M

Extend NB deceleration lane at Exit 302  
PE Q3'19 | CN Q2'20 | \$1.047M

Widen to three lanes SB from MM 299.2 to MM 295.7  
PE Q3'20 | RW Q2'23 | CN Q1'24 | \$117-171M

Extend SB acceleration lane at Exit 296  
PE Q1'20 | CN Q1'21 | \$1-2M

Extend NB acceleration lane at Exit 291  
PE Q1'20 | CN Q1'21 | \$3-5M

Extend SB acceleration lane at Exit 279  
PE Q3'19 | CN Q2'20 | \$2-3M

Extend SB acceleration lane at Exit 283  
PE Q3'19 | CN Q2'20 | \$2.354M

MM 273 SB curve improvement,  
flashing chevron - COMPLETE  
CN Q3'19 | \$0.163M

Extend NB deceleration lane at Exit 269  
PE Q3'19 | CN Q2'20 | \$1M

Widen to three lanes both directions  
from MM 242.2 to MM 248.1  
PE Q1'20 | RW Q2'22 | CN Q4'24 | \$271-362M

Add NB truck climbing lane  
from MM 233.3 to MM 237.4  
PE Q3'20 | RW Q4'22 | CN Q4'23  
\$100-148M

Add SB truck climbing lane  
from MM 236.5 to MM 234.6  
PE Q3'20 | RW Q4'22 | CN Q4'23 | \$29-39M

Extend SB deceleration lane at Mt. Sidney Rest Area  
PE Q3'23 | RW Q2'25 | CN Q4'25 | \$4-5M

Extend SB acceleration lane at Mt. Sidney Rest Area  
PE Q3'23 | RW Q2'25 | CN Q4'25 | \$1-8M

Extend NB acceleration lane at Mt. Sidney Rest Area  
PE Q3'23 | RW Q2'25 | CN Q4'25 | \$4-9M

Add SB auxiliary lane  
between Exit 221 and Exit 220  
PE Q3'20 | RW Q4'22 | CN Q3'23  
\$14-23M

Widen to three lanes both directions  
between Exit 221 and Exit 225  
PE Q1'20 | RW Q1'23 | CN Q4'23 | \$140-212M

Extend NB acceleration lane at Exit 205  
PE Q3'19 | RW Q3'20 | CN Q2'21 | \$2.354M

Extend SB acceleration lane at Exit 205  
PE Q3'19 | RW Q3'20 | CN Q2'21 | \$3-5M

Widen SB shoulder between MM 204 and MM 195  
(includes 2.8 miles in NB direction)  
PE Q3'23 | RW Q4'25 | CN Q3'26 | \$84-121M

**Total Project Costs**  
**23 District Projects at \$838.1M**

Extend NB acceleration lane at Exit 188  
PE Q3'23 | RW Q4'23 | CN Q2'24 | \$2-3M

Curve improvements both directions  
from MM 172 to MM 176 - COMPLETE  
(continued from Botetourt County,  
not included in District project list)  
CN Q3'19 | \$0.326M

- Operational Improvements**
- Expand traffic cameras & changeable message signs 📹 📢
  - Enhanced Safety Service Patrols (SSP)
  - Contract emergency clearance
  - Detour routes & parallel facilities improvements