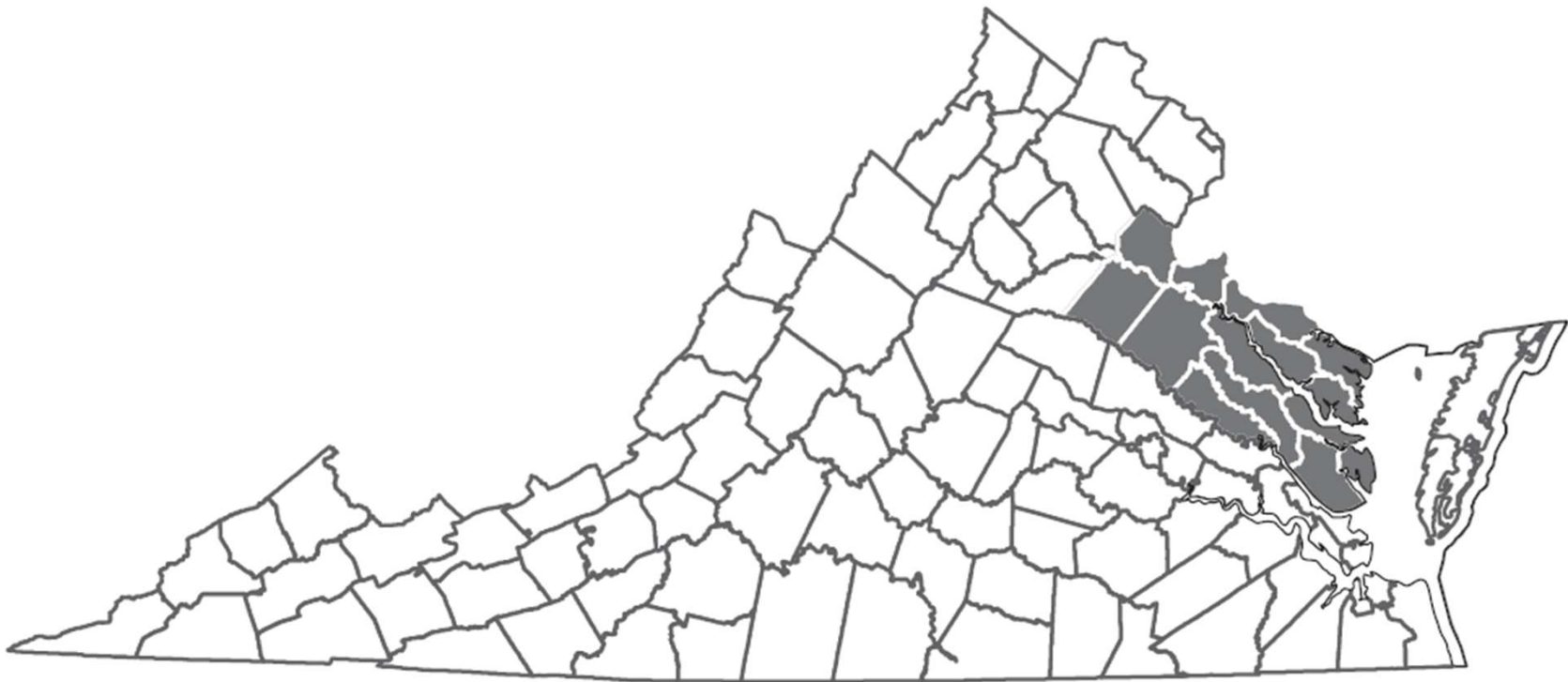
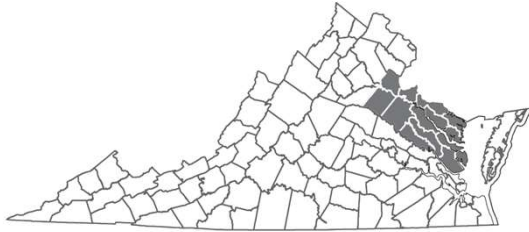




Welcome to VDOT Fredericksburg District





Fredericksburg District

By the numbers

People

500,000 residents
(approximately)

Employees
534 people

Commuters

42 percent in Fredericksburg area
53 percent in Middle Peninsula

Ferry Service

2 ferries

Merry Point Ferry
Sunnybank Ferry

Lane Miles

11,967

299 – interstate
2,190 – primary
9,455 – secondary
23 – frontage

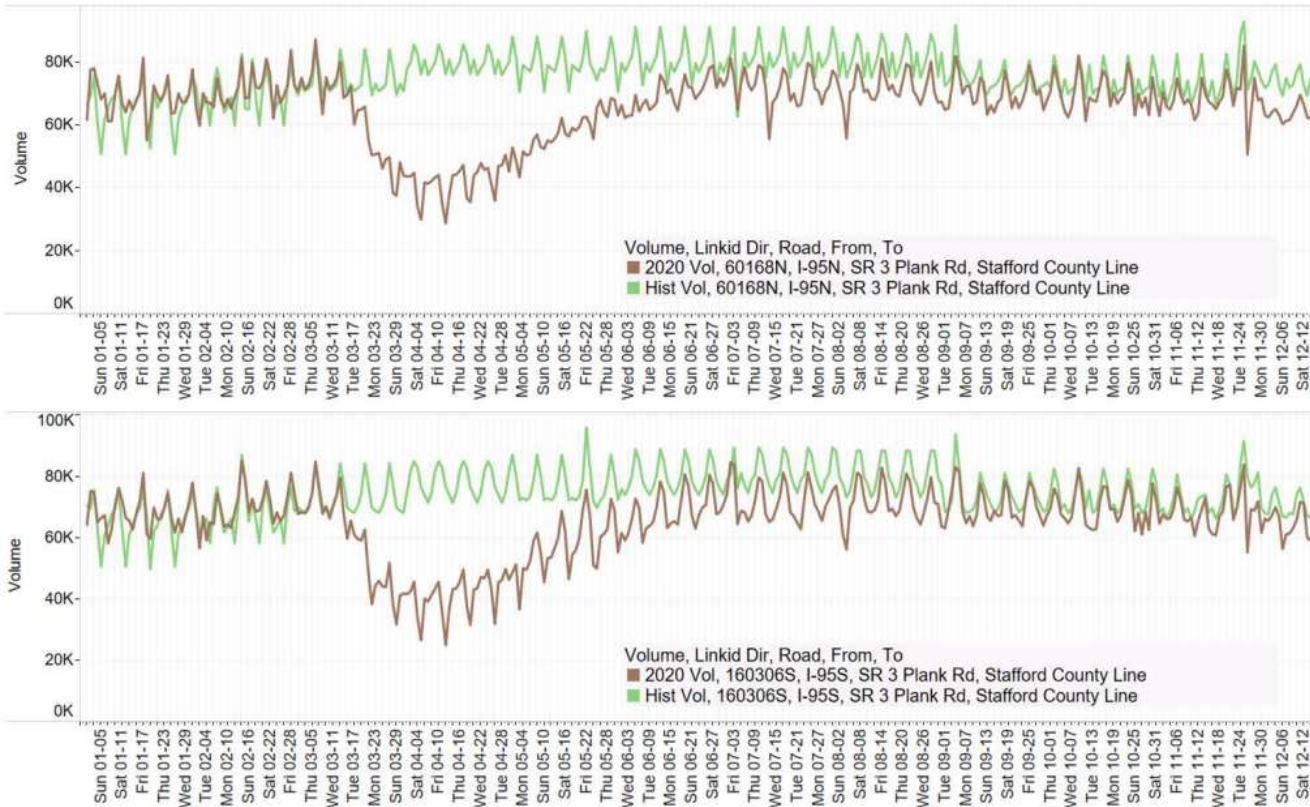
Bridges

800+ bridges
2 movable structures

Eltham Bridge
Gwynn's Island Bridge

Volume Trends

All Vehicles Daily Volume in Fredericksburg



Traffic dropped sharply in March-May ...

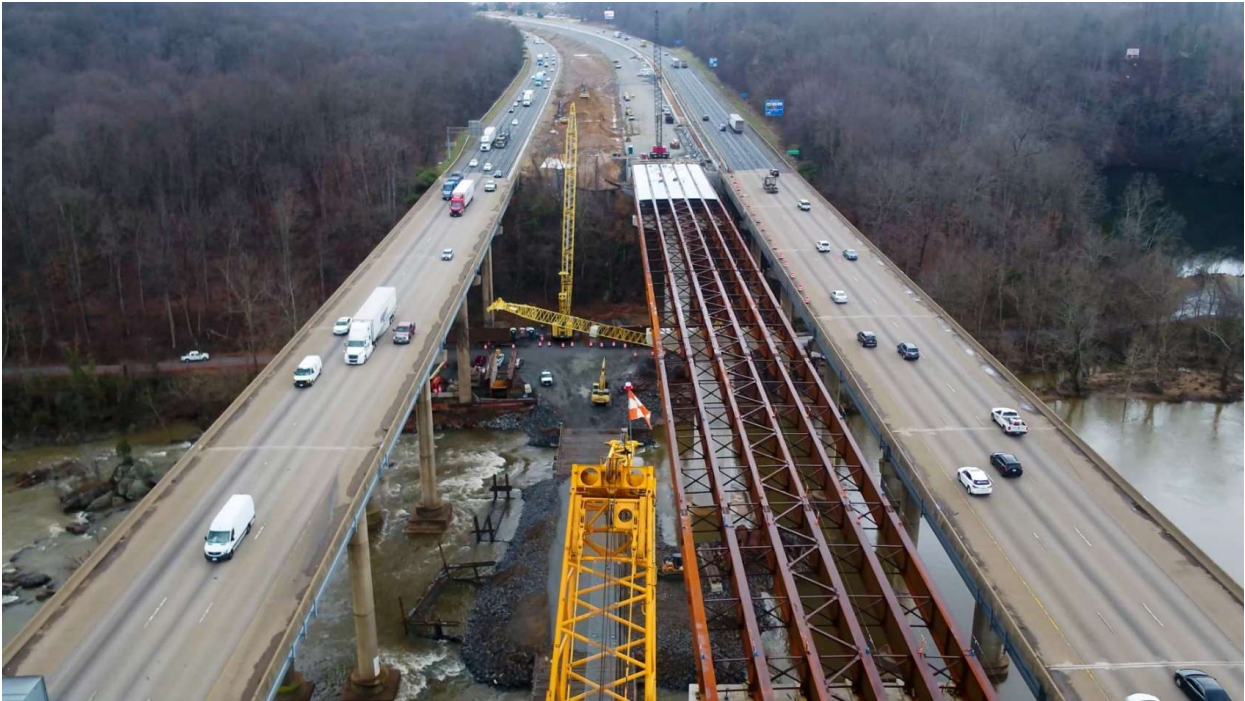
but has returned nearly to pre-pandemic levels.

The congestion that existed before will be back.

Interstate 95 Projects Fredericksburg Area



Building a Better Ride



Major I-95 construction continues!



**3 megaprojects
16-mile work zone
3 localities**

I-95 Fredericksburg Area Improvements Timeline

2019

2020

2021

2022

2023

2024

Exit 140 – Diverging
Diamond Interchange

✓ *completed*



We are here

I-95 Express Lanes Fredericksburg Extension
“Fred Ex”

I-95 Southbound Rappahannock River Crossing

I-95 Northbound Rappahannock River Crossing

Exit 126 Ramp Improvements

All
new
lanes
open
to
traffic

Interstate 95 Projects Fredericksburg Area



**More than \$1 billion invested
to unlock I-95 gridlock**

I-95 Express Lanes Fredericksburg Extension

(\$565 million)

I-95 Exit 140 Diverging Diamond Interchange and Widening **completed**

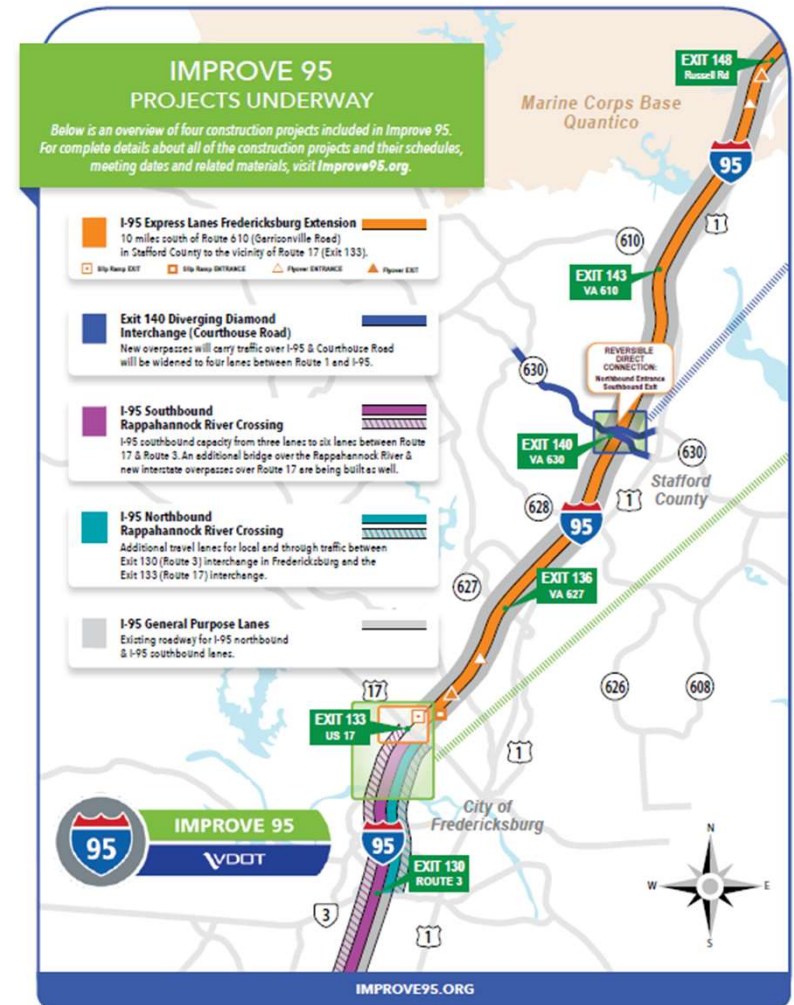
(\$195 million)

I-95 Rappahannock River Crossing – NB and SB

(\$132 million + \$132 million)

I-95 Exit 126 Southbound Ramp Improvement

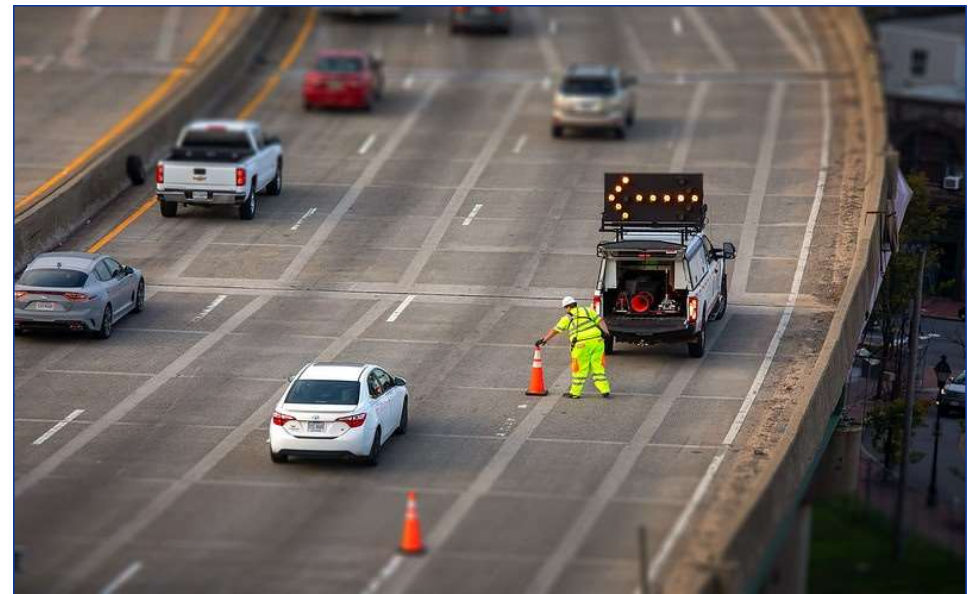
(\$14.5 million)





Beyond I-95 highway expansion

- Passenger rail service
- Operational upgrades
- Clearing incidents faster



I-95 Variable Speed Limits

- Coming in fall 2021
- I-95 northbound, mm 115-130
- Targets zone with chronic congestion and higher crash rate approaching Fredericksburg



Variable speed limits:

Enhance safety

Promote traffic flow and throughput in congested, stop-and-go conditions

Empower drivers with information on conditions on road ahead

Agenda: Fredericksburg District

Project Development

Michelle Shropshire, P.E., DBIA
Assistant District Administrator for
Project Development

Maintenance

Robbie Prezioso, P.E.
Assistant District Administrator for Maintenance

Structure & Bridge

Annette Adams, P.E.
District Structure and Bridge Engineer

Construction

Michael T. Coffey, P.E.
Assistant District Administrator for Construction

Robert G. Ridgell, P.E., DBIA, CCM
District MegaProjects Engineer





VTCA DISTRICT DIALOGUE 2021
FREDERICKSBURG PROJECT
DEVELOPMENT PROGRAM
UPDATES

|MICHELLE A. SHROPSHIRE, P.E., DBIA
ADE - PROJECT DEVELOPMENT

UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

Route 639 - Ladysmith Road - Widening



- Advertisement – September 2021
- CN Budget – \$ 17 million

UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

Route 738 / 639 Intersection Safety Improvements

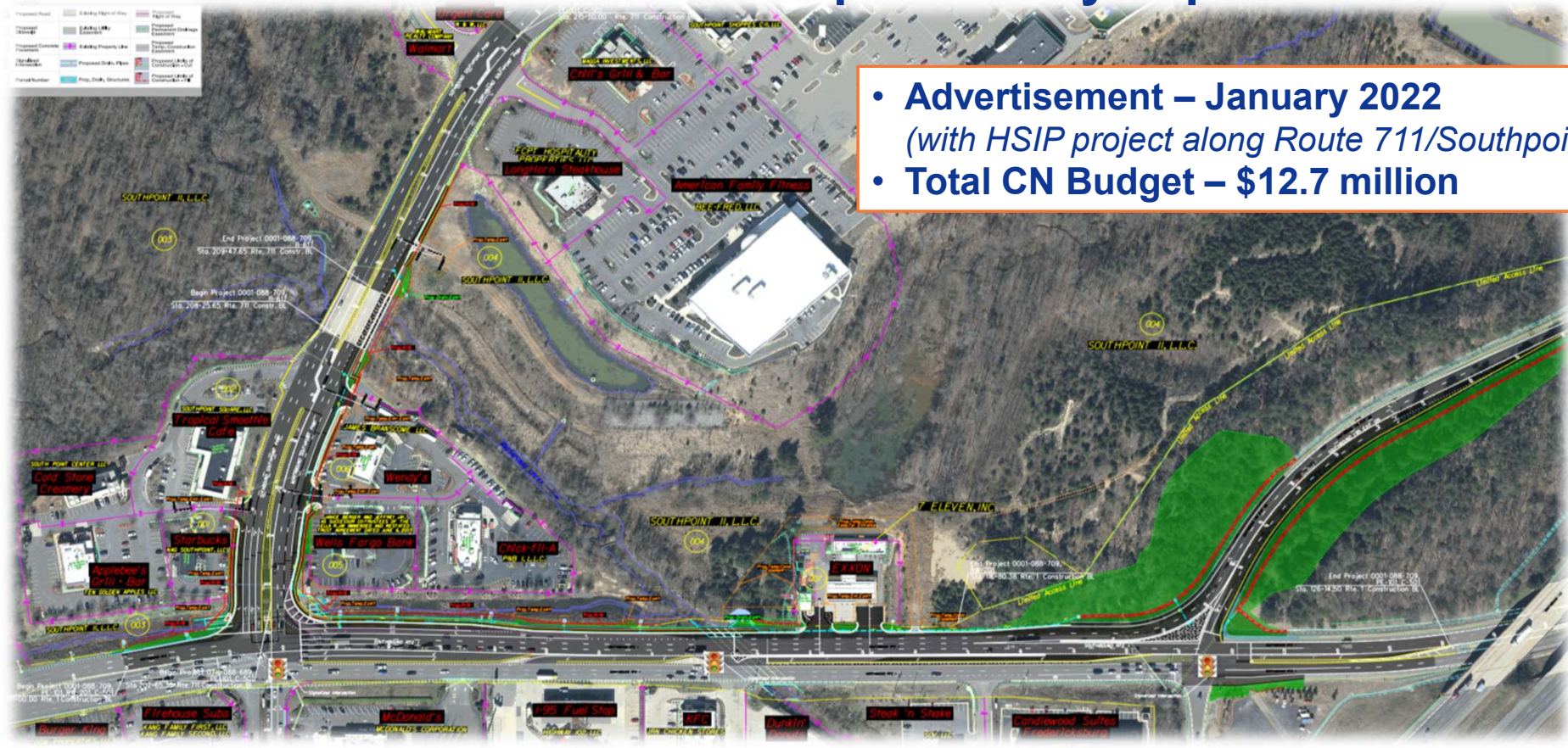


- Advertisement – October 2021
- CN Budget – \$1.3 million

UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

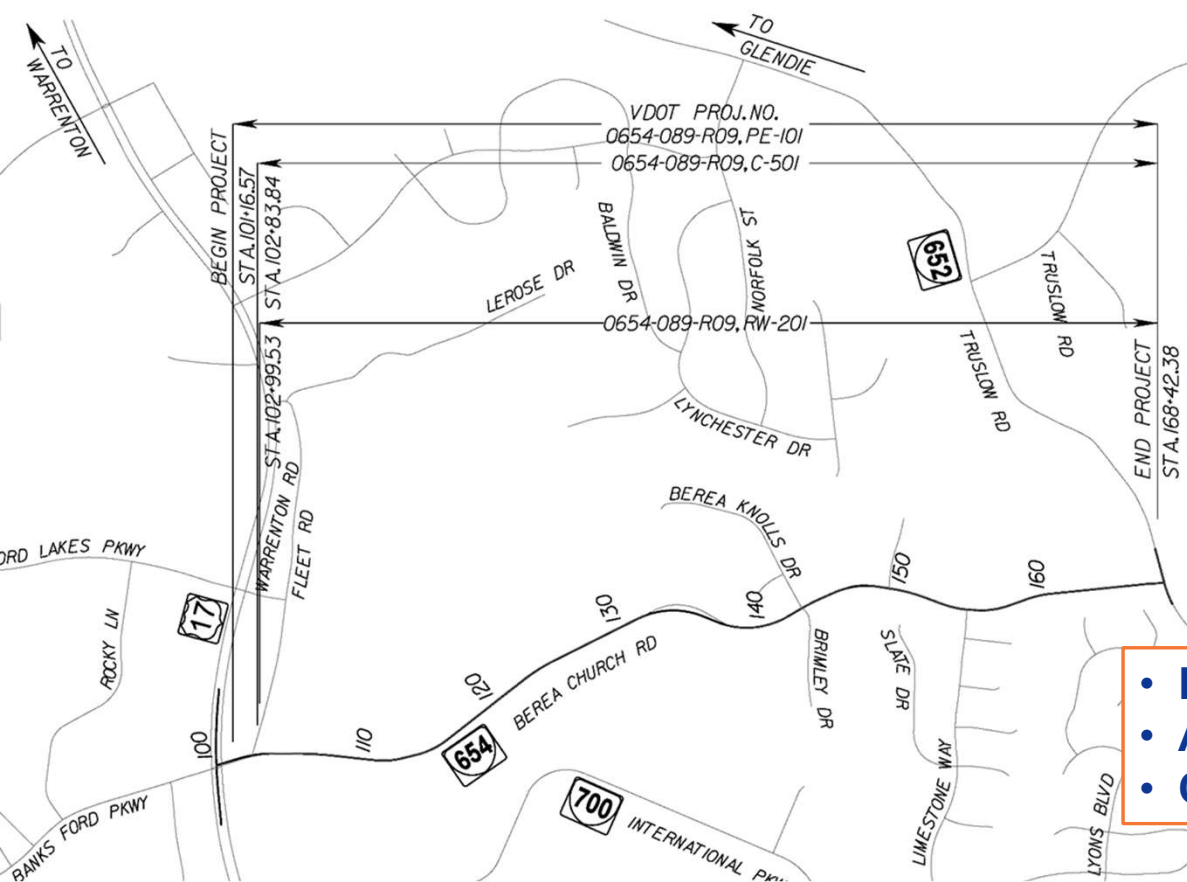
I-95 Exit 126 / Route 1 / Southpoint Pkwy Improvements

- Advertisement – January 2022
(with HSIP project along Route 711/Southpoint Parkway)
- Total CN Budget – \$12.7 million



UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

Route 654 - Berea Church Road - Reconstruction



- Locally Administered (Stafford County)
- Advertisement – February 2022
- CN Budget – \$4.2 million

UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

Route 1 / Route 630 Area Corridor Improvements

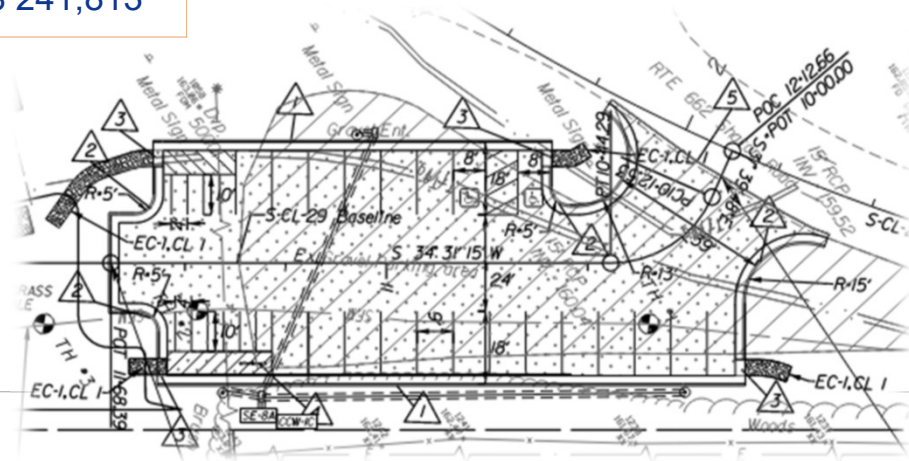
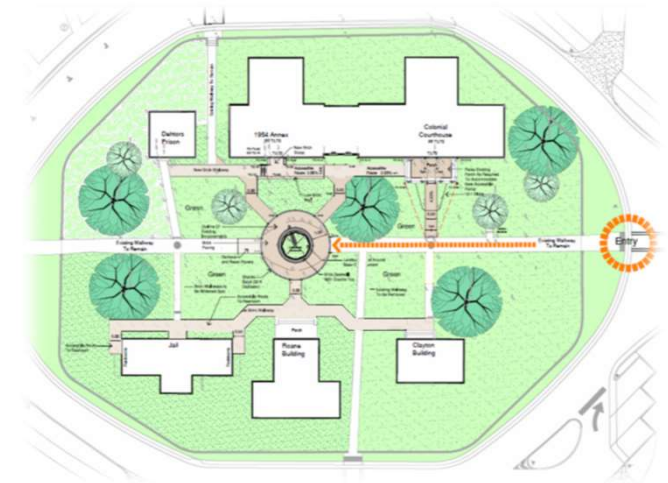


- Locally Administered (Stafford County)
- Advertisement – February 2022
- CN Budget – \$8.9 million

UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

Saluda Residency

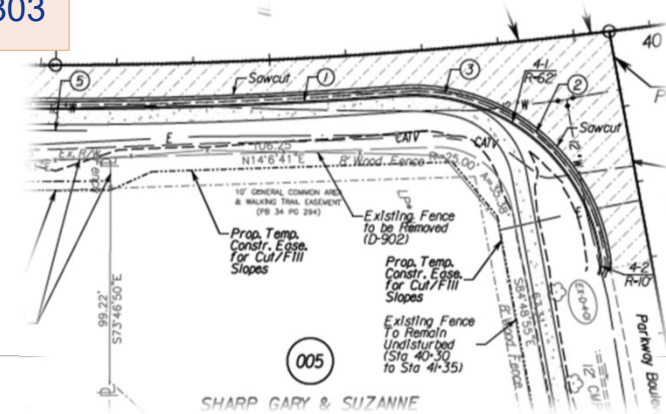
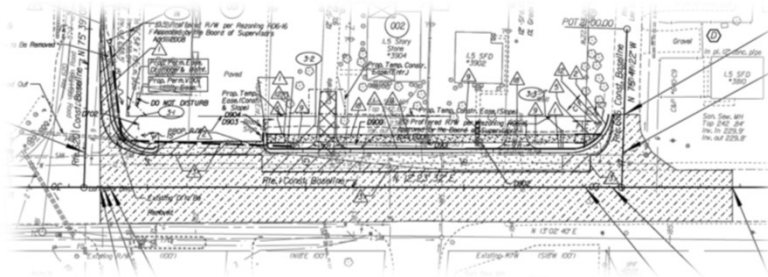
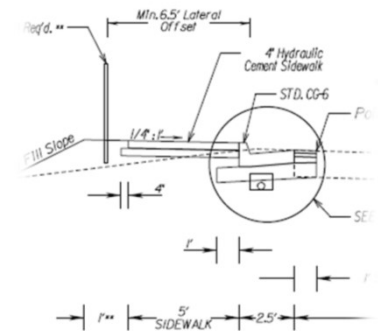
Project	Advertisement Date	CN Budget
Sharon Road Park & Ride Improvements	5/11/2021	\$ 580,225
Route 17 / Loretto Park & Ride Improvements	5/11/2021	\$ 492,814
King & Queen County Business/ Telework Center	6/30/2021	\$ 652,350
Gloucester Courthouse Pedestrian Facility - TAP	10/4/2021	\$ 241,813



UPCOMING ADVERTISEMENTS – 1 YEAR LOOK AHEAD

Fredericksburg Residency

Project	Advertisement Date	CN Budget
FYA Conversion 25 Traffic Signals (City of Fredericksburg)	3/26/2021	\$ 335,930
Lafayette Blvd. and Harrison Road Intersection Improvements	5/11/2021	\$ 748,093
Route 610 / Ashleigh Channelize Offset Right Turn Lane	11/9/2021	\$ 500,744
Route 709 / Flatford Road Sidewalk - TAP	11/10/2021	\$ 632,347
Onville Road Sidewalk - TAP	1/13/2022	\$ 848,303



PROJECT UPDATE

Nice Bridge

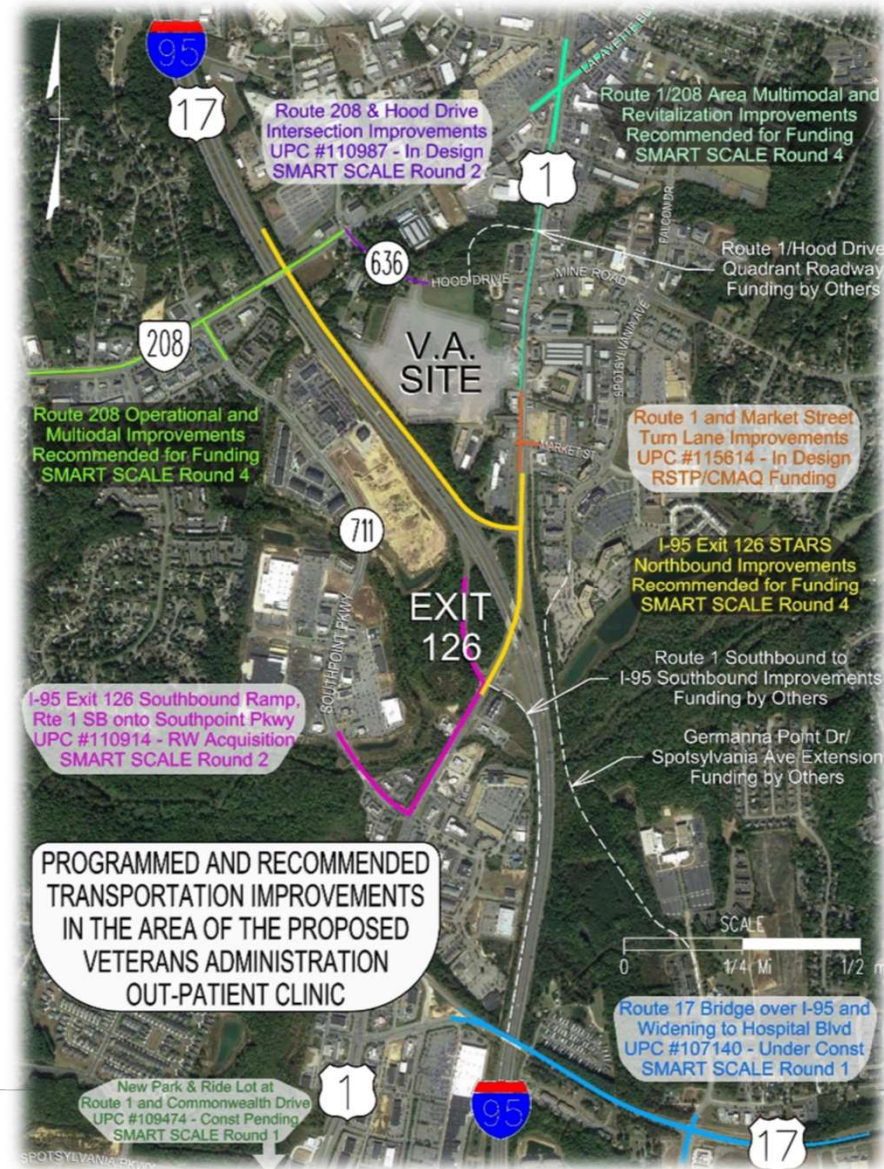
- NTP - March 2020
- Design - 98% complete
- VA Approach
 - Surcharge in place
 - Clearing for utility relocation
 - Haul road for trestle access in place
- Bridge opening – Early 2023
- Final completion – Winter 2024



PROJECT UPDATE

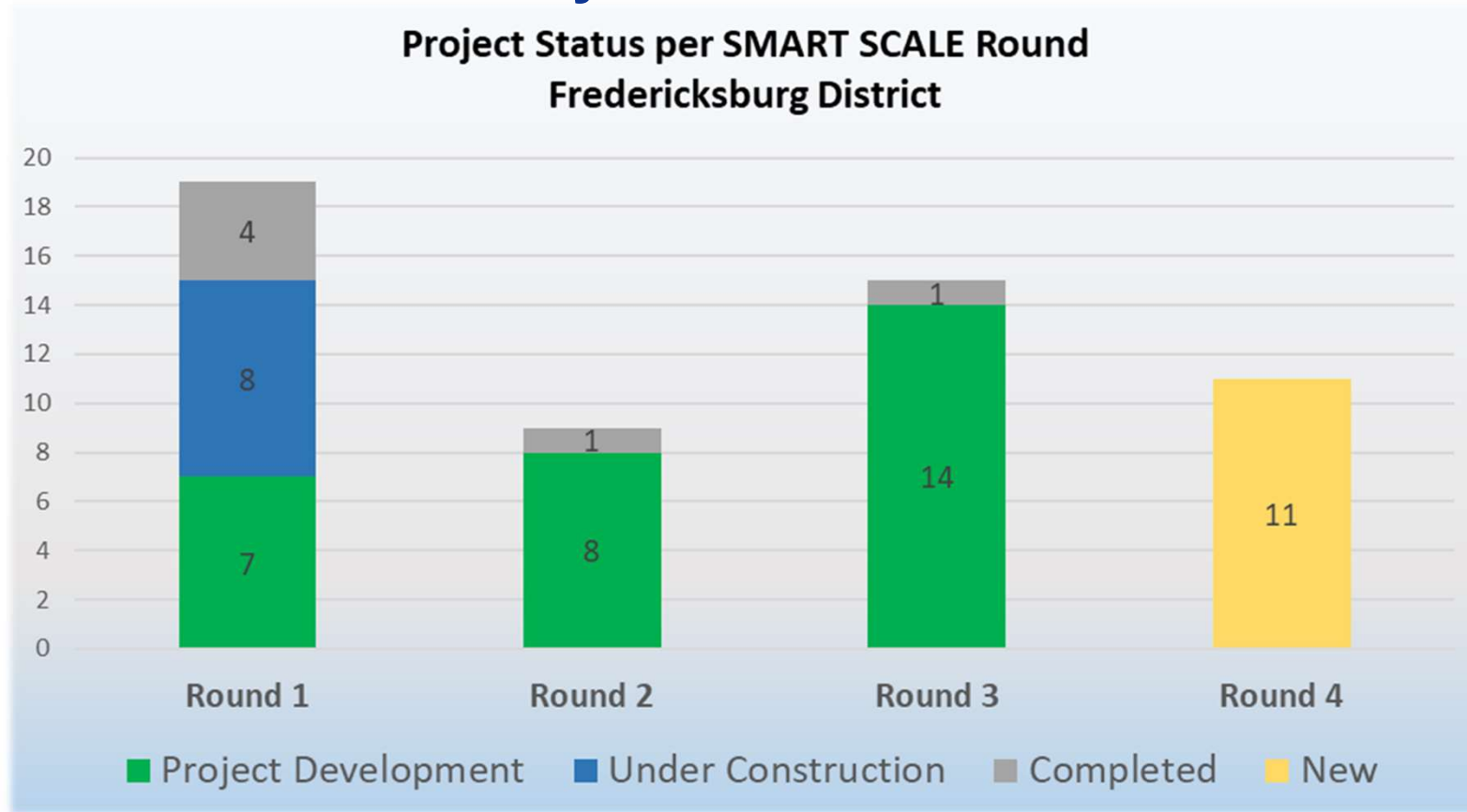
Spotsylvania County Veteran's Administration Clinic Support Projects

- VA Clinic site selected September 2020
- 5 projects underway (SMART SCALE & HSIP)
- 3 SMART SCALE Round 4 projects in recommended funding scenario
- 3 projects to be funded by others



FREDERICKSBURG DISTRICT

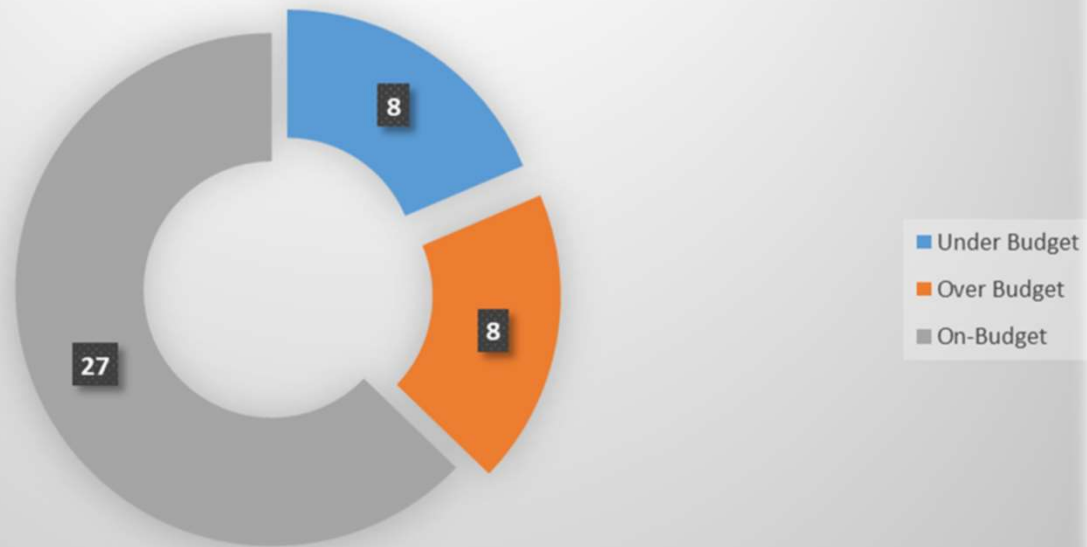
SMART SCALE Summary



FREDERICKSBURG DISTRICT

SMART SCALE Summary

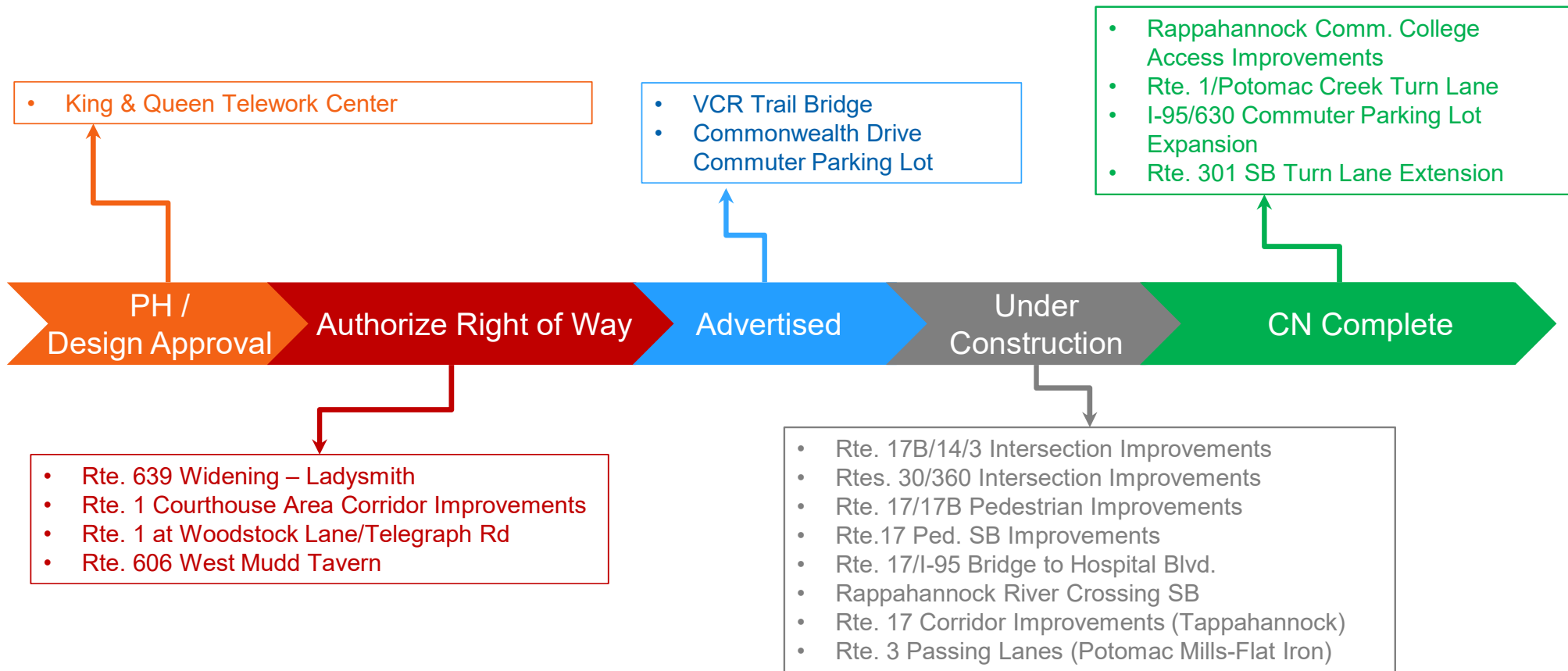
SMART SCALE Rounds 1 - 3
Number of Projects Under, Over, or On-Budget
Fredericksburg District



** Compares current estimate or award estimate to SMART SCALE application estimate

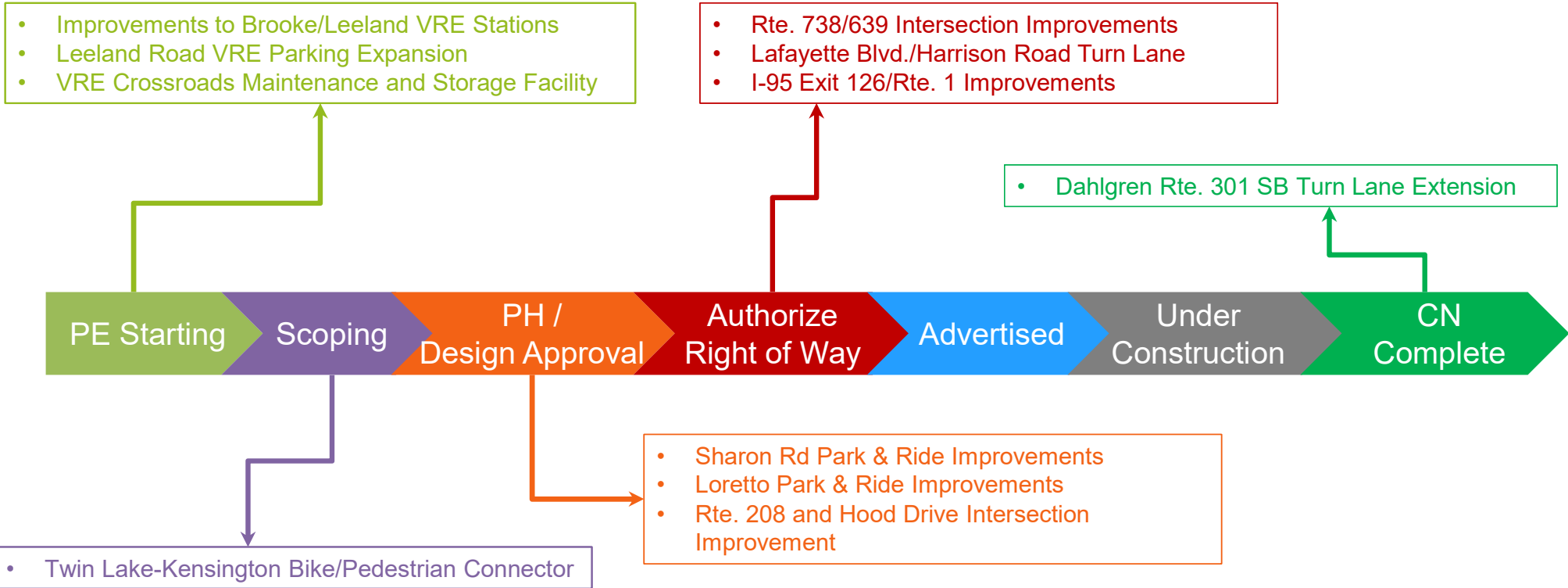
FREDERICKSBURG DISTRICT

Round 1 SMART SCALE Projects



FREDERICKSBURG DISTRICT

Round 2 SMART SCALE Projects



FREDERICKSBURG DISTRICT

Round 3 SMART SCALE Projects



2021

- Rte. 1/Enon Rd. Intersection & Roadway Imp
- Dixon St./Lansdowne Road Intersection Improvements
- Lafayette Blvd/Kenmore Ave/Charles St. Roundabouts

2022

- Rte. 301/University Dr./Market Ctr. Double R-Cut
- Rte. 301/Rte. 3 Median U-Turn Intersection

2023

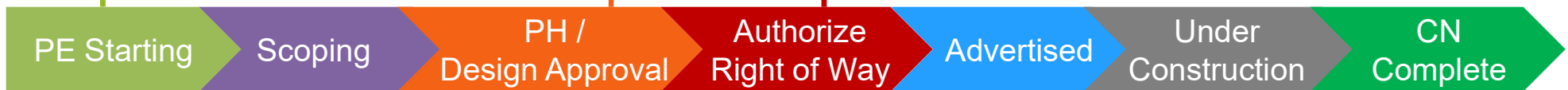
- Bike/Ped Improvements on Rte. 17B/Main St.
- Intersection Improvements at Stefangia/Mountain View
- Rte. 3 STARS Study & I-95 Off-Ramp Improvements
- Kilmarnock Right Turn Lane

2024

- Fred Transit – Shelters and Benches

- Rte. 1/Fall Hill Ave. Intersection Improvements
- Rte. 360/619 Intersection Improvements

- Rte. 206/218 Right Turn Lane



- Harrison Rd. & Salem Church

- Rte. 624 – Expanded Turn Lane for Flat Iron Rd

FREDERICKSBURG DISTRICT

Opportunities & Challenges

- **Improving Dashboard performance**
- **Strengthening the estimating process**
- **Supporting the locally administered program**
 - **Stafford County & City of Fredericksburg issuing RFP's for professional services**







VTCA DISTRICT DIALOGUE 2021

ROBBIE PREZIOSO, P.E.

ADE - MAINTENANCE

FREDERICKSBURG DISTRICT MAINTENANCE – Resurfacing Program



FREDERICKSBURG DISTRICT - MAINTENANCE

- **Fredericksburg District:**
- **Comprised of Fourteen Counties, Spanning 11,926 Lane Miles**
- **Divided Between Three Residencies**
 - **Fredericksburg Residency – 39.27% of primary and secondary LM's**
 - **Saluda Residency – 32.37% of primary and secondary LM's**
 - **Northern Neck Residency – 28.35% of primary and secondary LM's**
- **Total District Lane Miles 11,926**
 - Interstate System Lane Miles – 280
 - Primary System Lane Miles – 2,191
 - Secondary System Lane Miles – 9,455

FREDERICKSBURG DISTRICT - MAINTENANCE

- **Interstate System, 281 lane miles**
 - 85% of lane miles are composite structures (asphalt over concrete)
 - 15% of lane miles are full depth asphalt structures
 - Existing surfaces consist of SMA, 12.5E and THMACO



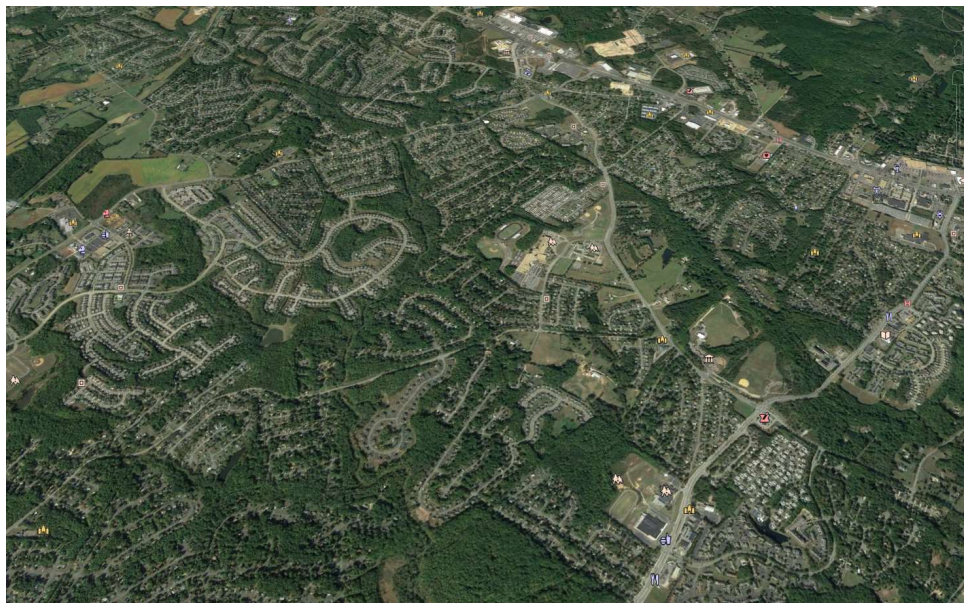
FREDERICKSBURG DISTRICT - MAINTENANCE

- **Primary System, 2,190 lane miles**
 - 90% of lane miles are composite and 10% flexible structures
 - 82% of lane miles are asphalt structures, 18% non-plant mix



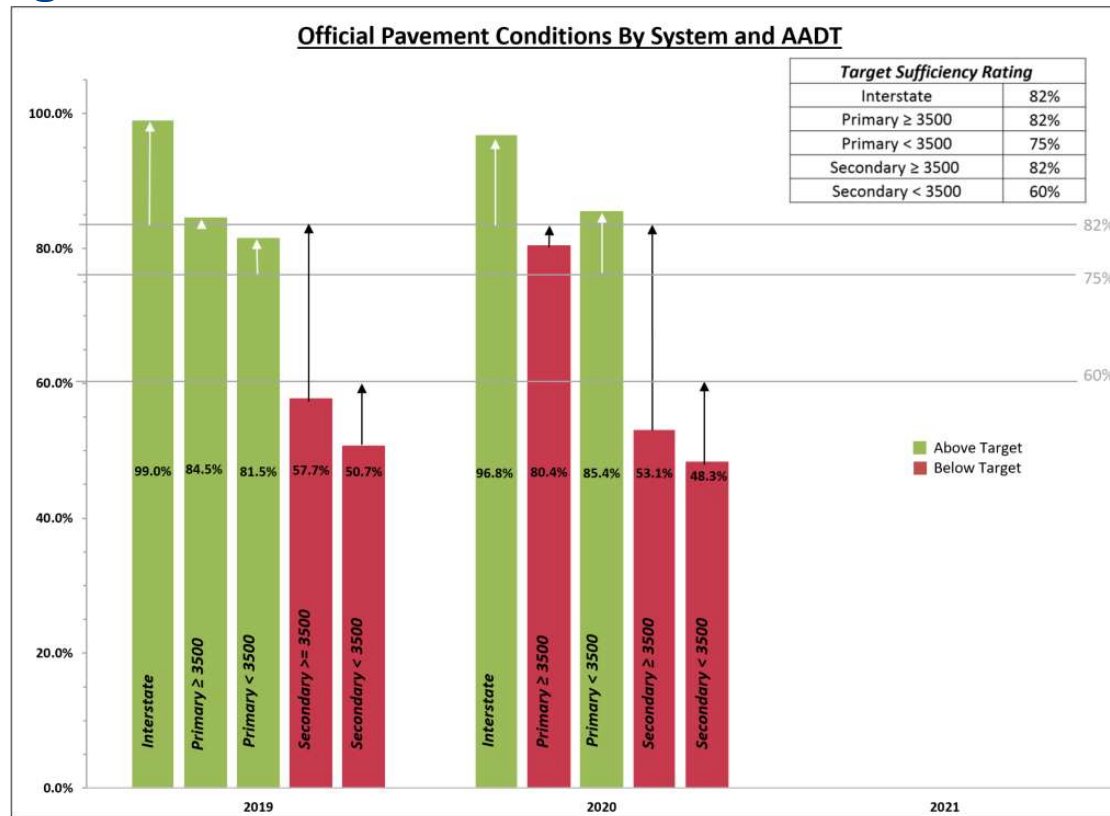
FREDERICKSBURG DISTRICT - MAINTENANCE

- **Secondary System, 9,454 lane miles**
 - 95% of lane miles are treated, 5% are gravel
 - 29% of lane miles are asphalt structures, 66% are non-plant mx



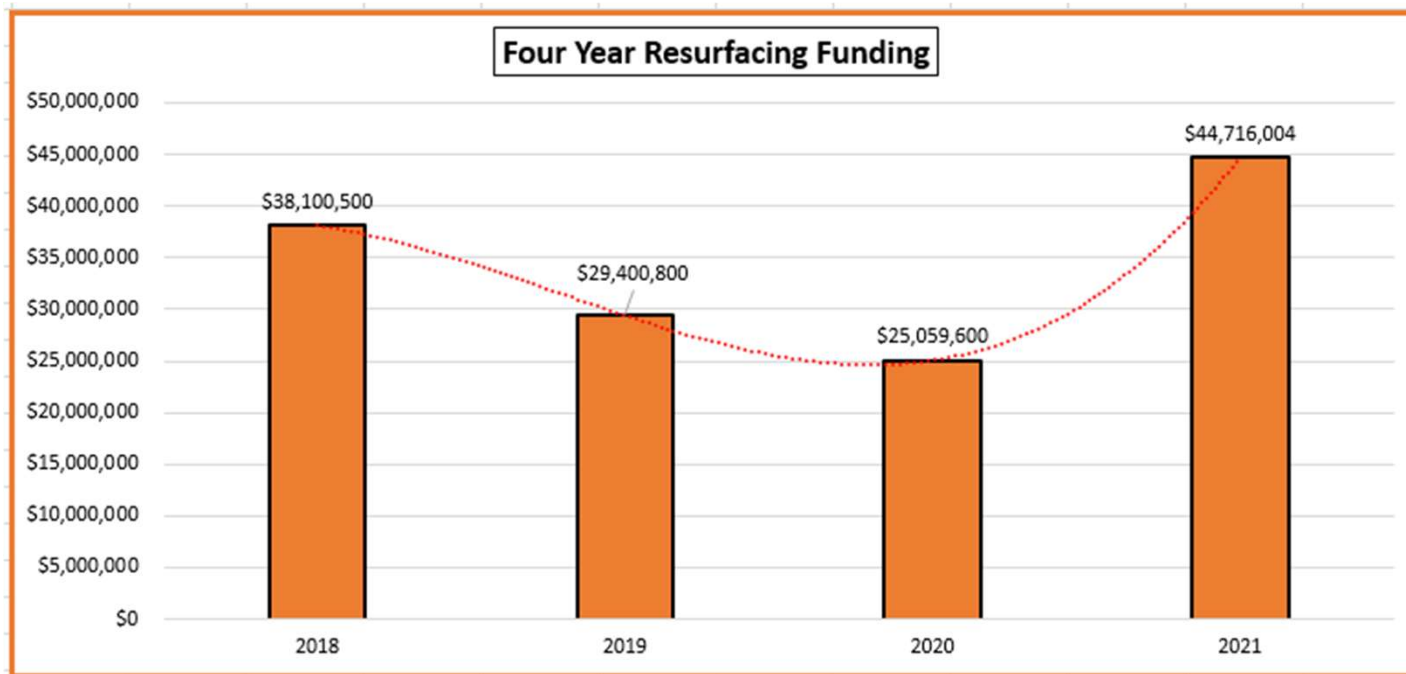
FREDERICKSBURG DISTRICT - MAINTENANCE

Fredericksburg District's Pavement Conditions – Tiered Approach Metrics



FREDERICKSBURG DISTRICT - MAINTENANCE

Resurfacing Funding Trend



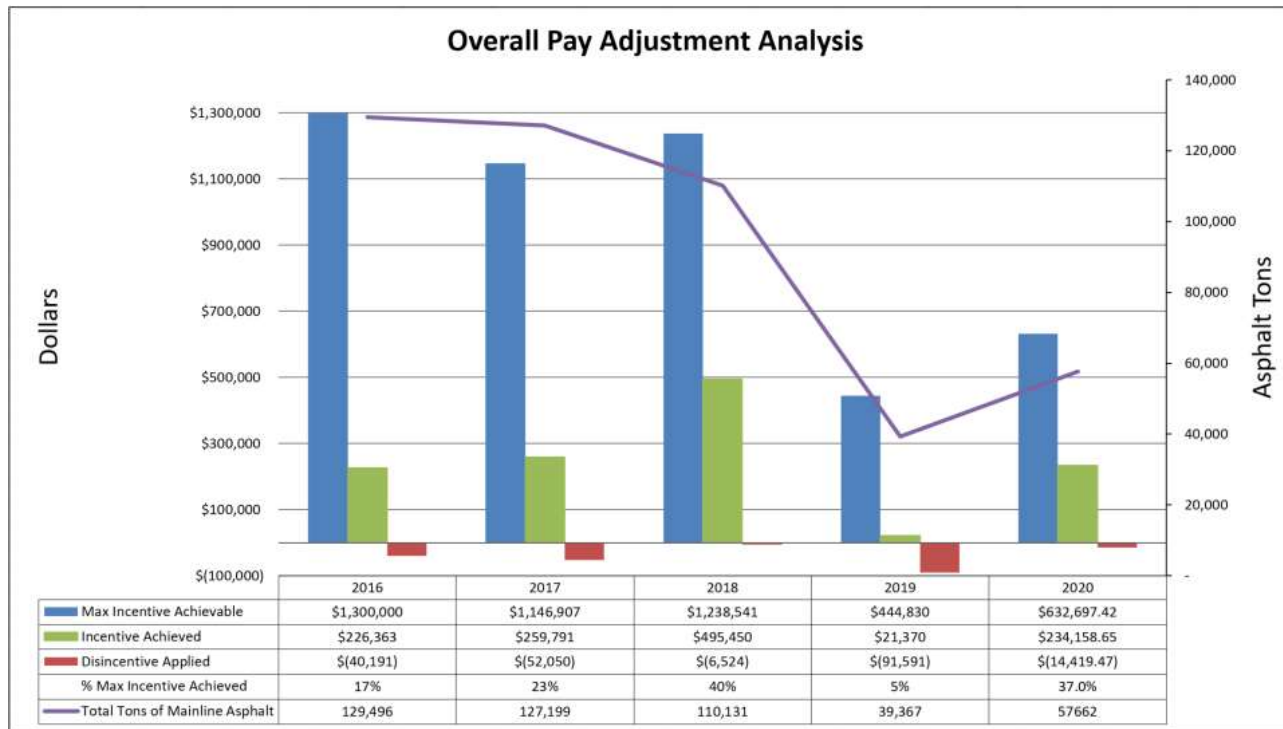
FREDERICKSBURG DISTRICT - MAINTENANCE

2021 Fredericksburg District Resurfacing Planned Contracts

Treatment	# of Contracts	Approximate Quantities	Approx. Contract Value
Plant Mix	13	280,000 Tons	\$31.3M
Slurry Seal	3	1,800,000 SY (Total of ST/SS combined SY)	\$6.7M
Latex	1	2,400 Tons	\$1.0M
Surface Treatment	3	2,400,000 SY	\$5.7M
Total	20		\$44.7M

FREDERICKSBURG DISTRICT - MAINTENANCE

- Success Stories
- Rideability Pay Adjustment Results



FREDERICKSBURG DISTRICT - MAINTENANCE

- **Challenges**
- **Maintenance of Traffic**
 - **Day work or night work. Disrupt daytime traffic and commerce flow or the ability for folks to sleep at night.....**
- **Resurfacing Material Performance**
 - **Premature rutting**
 - **End load segregation**
 - **Longitudinal joint straightness**
 - **Availability of Flaggers**



VTCA DISTRICT DIALOGUE 2021

ANNETTE ADAMS, P.E.
DISTRICT BRIDGE ENGINEER

FREDERICKSBURG DISTRICT MAINTENANCE CURRENT STATUS OF STRUCTURES

INTERSTATE

**Performance Measure Target – 97% non-Structurally Deficient
AND no Load Postings**



- **100% non-SD**
- **No Load Postings**

100

FREDERICKSBURG DISTRICT MAINTENANCE CURRENT STATUS OF STRUCTURES

PRIMARY

Performance Measure Target – 93% non-Structurally Deficient

- 91.7% non-SD
- 21 SD bridges and culverts
 - 8 in CN
 - 6 in SYP design
 - 4 in MN design
 - 2 in pre-scoping
 - 1 currently not in plan

17 Over Route 95



14 Poropotank Creek

FREDERICKSBURG DISTRICT MAINTENANCE CURRENT STATUS OF STRUCTURES

SECONDARY

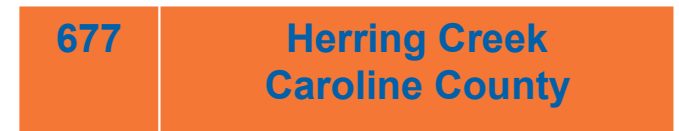
Performance Measure Target – 90% non-Structurally Deficient

- 96.8% non-SD



- 19 SD bridges and culverts

- 3 in CN
- 4 in SYP design
- 8 in MN design
- 1 to be abandoned
- 3 are permanently closed



FREDERICKSBURG DISTRICT MAINTENANCE CURRENT STATUS OF STRUCTURES

GENERAL CONDITION RATING

Performance Measure Target – Minimum 5.6

- **Currently 6.1**
- **Average of all components**
- **Bridges – 3 components: Deck, Superstructure, Substructure**
- **Culvert – 1 component**

FREDERICKSBURG DISTRICT MAINTENANCE WEST POINT BRIDGES



Route	Description
30	Eltham Bridge Pamunkey River
33	Lord Delaware Bridge Mattaponi River

**PT Acoustic Emission
Monitoring Installed**

NDE Inspection – all PT Girders

**Concrete Superstructure
Repair**



Post-Tensioning Update

FREDERICKSBURG DISTRICT MAINTENANCE UPCOMING PROJECTS (BRIDGES - MN)

Route	Description	Ad Date	CN Estimate
223 UPC 116216 *Special Structure	Center Bearing, Mechanical Rehabilitation Gwynn Island Bridge Mathews County	AD 11/4/2020 LET 3/24/2021	\$10.7 million
301 UPC 117775	Scour Repair Bridge – NB Peumonsend, Caroline Culvert – Pine Hill Creek, King George	Fall 2021	\$2.8 million
Various UPC 118262	District Wide Scour Repair 9 Locations – Bridges and Culverts	Winter 2021	\$3 million
207, 603, 626, 628 UPC 117968 SGR UPC TBD	District Wide Beam End Repair over CSX Steel Girders Caroline, King George, Stafford	Winter 2021	\$6.4 million
Various UPC TBD	District Wide Bridge Maintenance On-Call Term Contract	Winter 2021	\$3 million Per Term

FREDERICKSBURG DISTRICT MAINTENANCE UPCOMING PROJECTS (BRIDGES)



UPC 102937
Bridge Rehabilitation
AD December 2021
\$2.5 million



Route	Description
1	South River Caroline County

**State of Good Repair Bridge Program
2021 Advertisements**

FREDERICKSBURG DISTRICT MAINTENANCE UPCOMING PROJECTS (BRIDGES)

UPC	Route	Description	CN Est
113853	652	Polecat Creek – Bridge Replacement Caroline County, July 2022	\$1.9 million
111406	1	Chopawamsic Creek – Bridge Replacement Stafford County, December 2023	\$7.8 million
113806	3	Lick Run – Bridge to Culvert Replacement Spotsylvania County, December 2023	\$3.7 million
111391	3	Burke Mill Stream – Bridge Super Replacement Mathews County, December 2023	\$4.5 million
111390	14	Northend Branch – Bridge Super Replacement Mathews County, February 2024	\$2.5 million
113851	644	Aquia Creek – Bridge Replacement Stafford County, June 2024	\$4.6 million

State of Good Repair Bridge Program 2022-2026 Advertisements

FREDERICKSBURG DISTRICT MAINTENANCE UPCOMING PROJECTS (BRIDGES)

UPC	Route	Description	CN Est
113850	607	Dragon Run – Bridge Replacement Essex County, July 2024	\$2.1 million
113852	638	South River – Bridge Replacement Caroline County, May 2025	\$3.2 million
118287	695	Oyster Creek – Bridge Replacement Lancaster County, October 2026	\$6.3 million
118289	207 EBL/NBL	Mattaponi River – Bridge Superstructure Replacement Caroline County, November 2026	\$7 million
118288	17 NBL	Dragon Run – Bridge Replacement Middlesex County, April 2028	\$11.6 million

State of Good Repair Bridge Program 2022-2026 Advertisements

FREDERICKSBURG DISTRICT MAINTENANCE CONSULTANT SERVICES (BRIDGES)

- **Statewide Bridge Professional Services (SB20180111)**
 - HDR**
 - AECOM**
 - WRA**
 - HNTB**
 - Moffatt Nichol**
 - Term 2 (Term 3 begins July 2021 by term limit)
- **Statewide Complex Structures Engineering Services (SB20191025)**
 - Parsons Transportation Group**
 - Term 1 began April 2020
- **Statewide Structure Load Rating (SB20171003)**
 - AI Engineers**
 - WSP**
 - Term 3

FREDERICKSBURG DISTRICT MAINTENANCE CONSULTANT SERVICES (BRIDGES)

- **Statewide Underwater Structure Inspection (SB20170817)**
Collins
Term 3
- **Statewide Structure Safety Inspection (SB20200720)**
***AI Engineers, Alpha Corporation, Collins Engineers
Clark Nexsen, RK&K, Schwartz, Volkert***
Term 1 began February 2021
- **Statewide Movable Bridge Engineering Services (SB20170523)**
HDR Engineering
Term 3 (SB20201102 Under procurement now, 2 consultants)



FREDERICKSBURG DISTRICT

Construction

Michael T. Coffey, P.E.

***Assistant District Administrator for
Construction***

MichaelT.Coffey@vdot.virginia.gov

FREDERICKSBURG DISTRICT
Route 1 Bridge over Potomac Creek, Stafford County,
Fredericksburg Residency



Contractor: Archer Western Construction, Inc
Completion Date: 07/15/2022
Construction Award: \$4,641,022

FREDERICKSBURG DISTRICT
Rte 17 Bridge Over I-95 and Hospital Boulevard Widening,
Spotsylvania County, Fredericksburg Residency



Contractor: Fielders Choice Enterprise, Inc
Completion Date: 02/24/2024
Construction Award: \$15,279,152.80

FREDERICKSBURG DISTRICT
Rte 743 Bridge over South River, Caroline County,
Fredericksburg Residency



Contractor: Burleigh Construction Company, Inc
Completion Date: 10/12/2021
Construction Award: \$990,042

FREDERICKSBURG DISTRICT

Rte 3 and Rte 17 Bridges over CSX Railroad Tracks, Stafford and Spotsylvania Counties, Fredericksburg Residency



Contractor: OTB Contracting
Completion Date: 10/21/2022
Construction Award: \$1,884,930

FREDERICKSBURG DISTRICT
Rte 3 Passing Lanes, Westmoreland County, Northern Neck Residency



Contractor: J.L. Kent and Sons, Inc
Completion Date: 12/30/2021
Construction Award: \$4,404,726

FREDERICKSBURG DISTRICT

Route 207 Bridge over Mattaponi River, Caroline County Fredericksburg Residency



Contractor: Corman Kokosing Construction

Completion Date: 11/19/2021

Construction Award: \$5,713,540

FREDERICKSBURG DISTRICT
Route 17 Bridge over Dragon Run, Middlesex County
Saluda Residency



Contractor: J. Saunders Construction Company
Completion Date: 08/15/2021
Construction Award: \$2,769,687

FREDERICKSBURG DISTRICT
Rte 30/360 (Central Garage), King William County, Saluda
Residency



Contractor: Howard Brothers
Completion Date: 06/07/2021
Construction Award: \$1,399,908

FREDERICKSBURG DISTRICT
Rte 17 Pedestrian Improvements, Gloucester, Saluda
Residency



Contractor: Howard Brothers
Completion Date: 02/17/2021 Time extension due to plan errors.
Construction Award: \$1,067,062

FREDERICKSBURG DISTRICT

Consultant Services

District-wide CEI:



2021 Est. Peak Staffing	VDOT	Consultant
Inspectors Trainees included	14	25-30
Construction Managers/ Office Engineer	5	2-3
Project Controls	2	1
Total	21	28-34

FREDERICKSBURG DISTRICT Consultant Services

**Fredericksburg District CEI Services
(FRED-20151201) \$4,000,000 per term**

A. Morton Thomas, Inc.

Term 1

Expires 04/2022

**Fredericksburg District CEI Services
(FRED-20180607) \$3,000,000 per term**

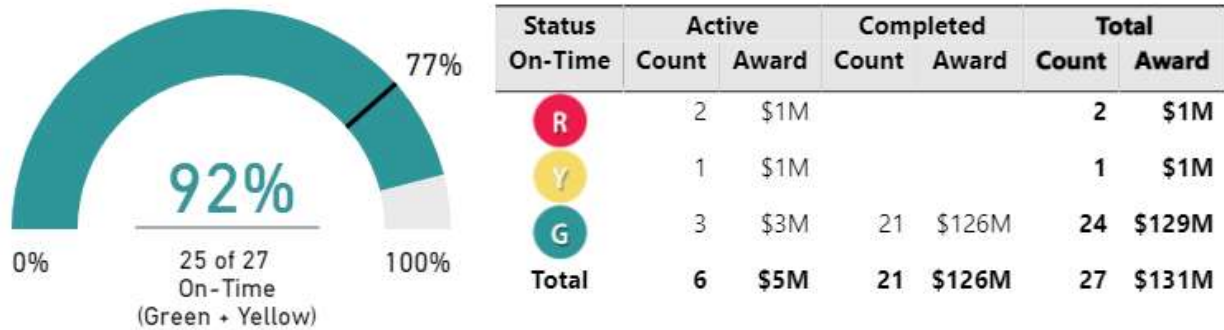
ATCS, PLC

Term 2

Expires 11/2022

FREDERICKSBURG DISTRICT Construction

ON-TIME PERFORMANCE



(Target : 77% of Projects Complete Delivery Phase On-Time)

FREDERICKSBURG DISTRICT

Construction – VDOT Administered

ON-BUDGET PERFORMANCE

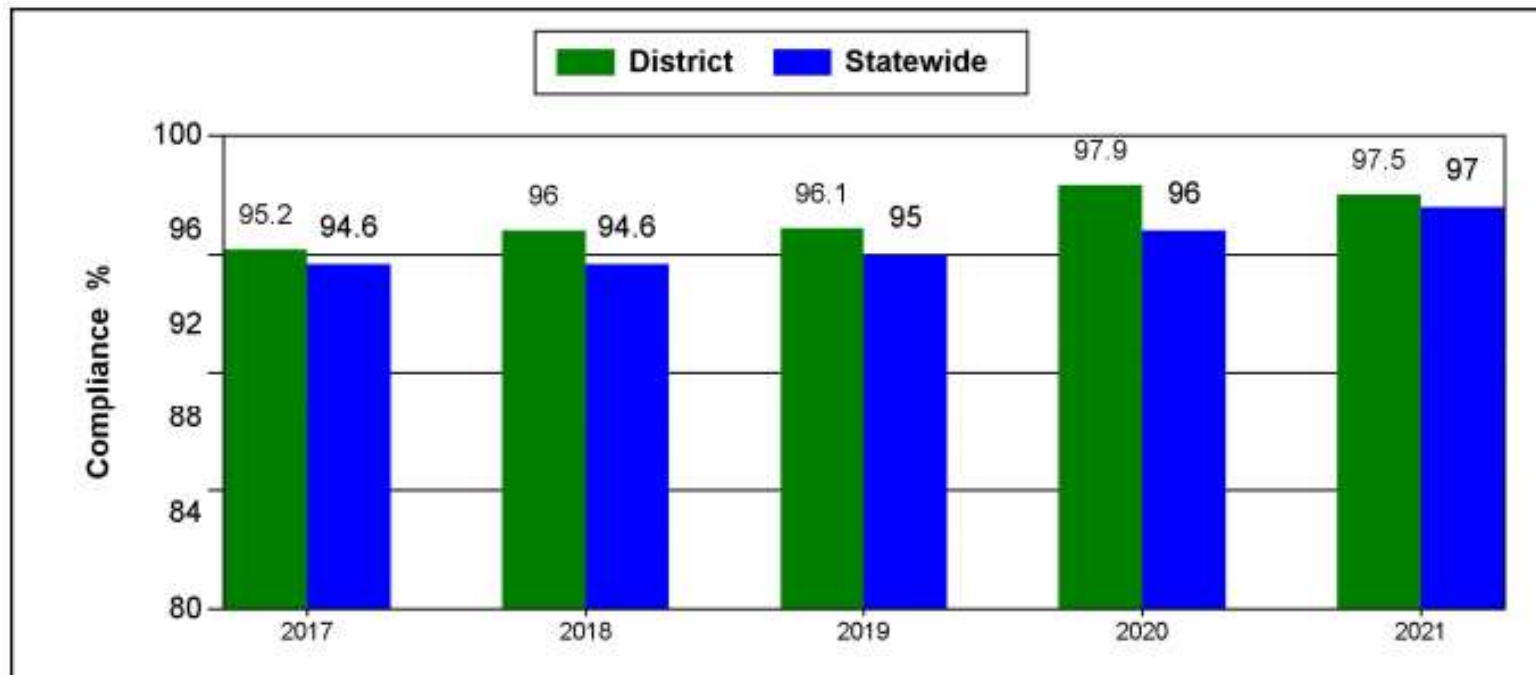


Status	Active		Completed		Total		
	On-Budget	Count	Award	Count	Award	Count	Award
R		1	\$1M	1	\$100M	2	\$101M
G		4	\$4M	16	\$24M	20	\$29M
Total		5	\$5M	17	\$124M	22	\$129M

(Target : 85% of Projects Complete Delivery Phase On-Budget)

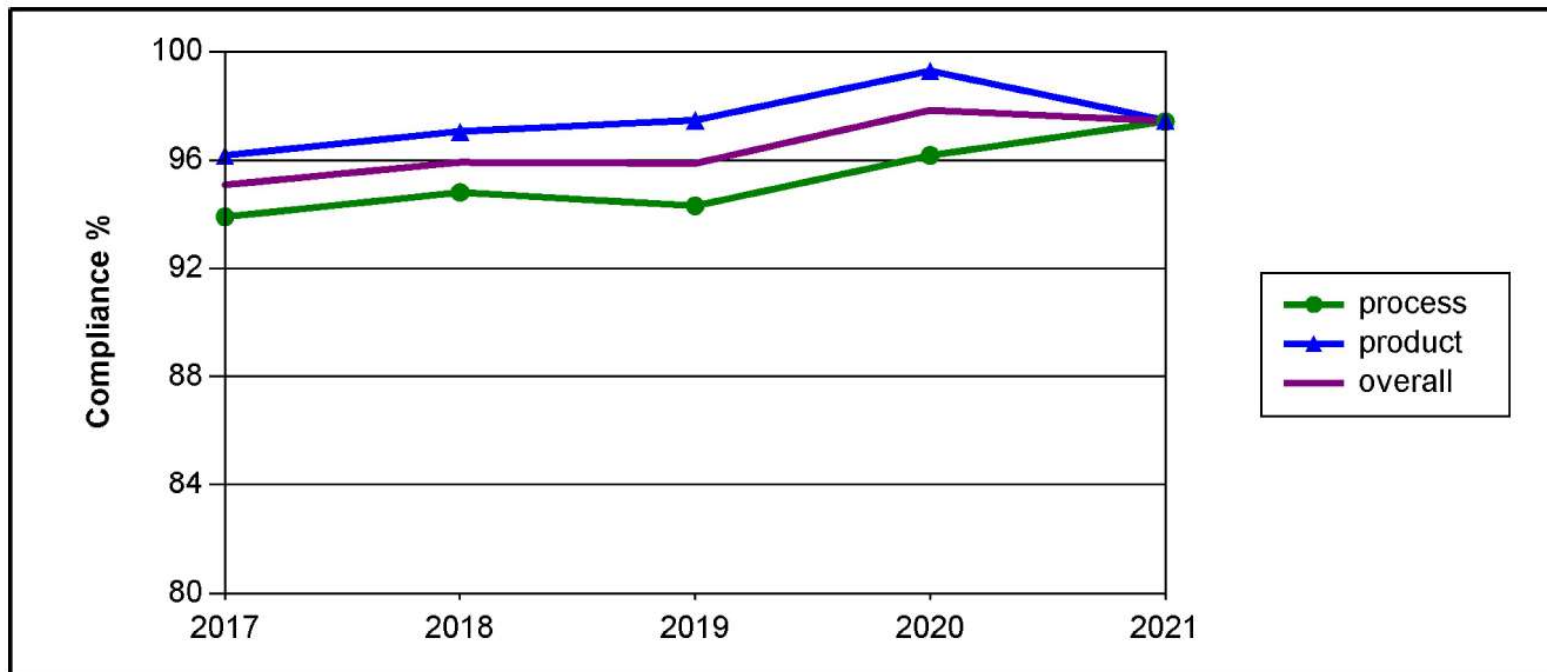
FREDERICKSBURG DISTRICT
Construction

FY '21 CQIP
91% Target



FREDERICKSBURG DISTRICT
Construction

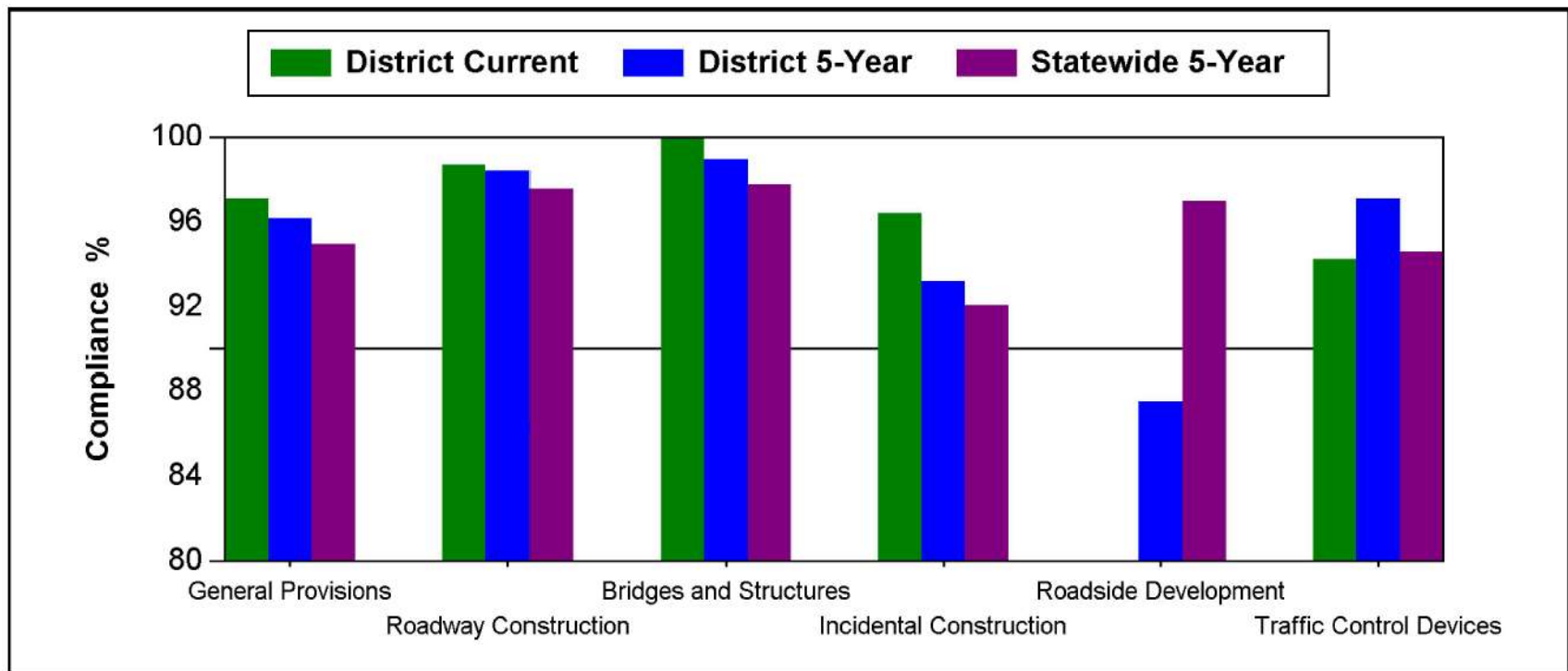
FY '21 CQIP
Process vs Product



FREDERICKSBURG DISTRICT
Construction

FY '21 CQIP

District Compliance By Checklist Section



FREDERICKSBURG DISTRICT Construction – Focus for 2021

- **Design Build Quality Control and Quality Assurance**
- **Resolve issues at the appropriate level.**
- **Making common sense engineering and construction decisions.**
- **Paving Schedule – Maintenance of Traffic, Portable Rumble Strips**
- **Working smart through technology (PlanGrid, OxBlue, UAVs)**





FREDERICKSBURG MEGA PROJECTS

VTCA District Dialogue - Improve 95 Program Update

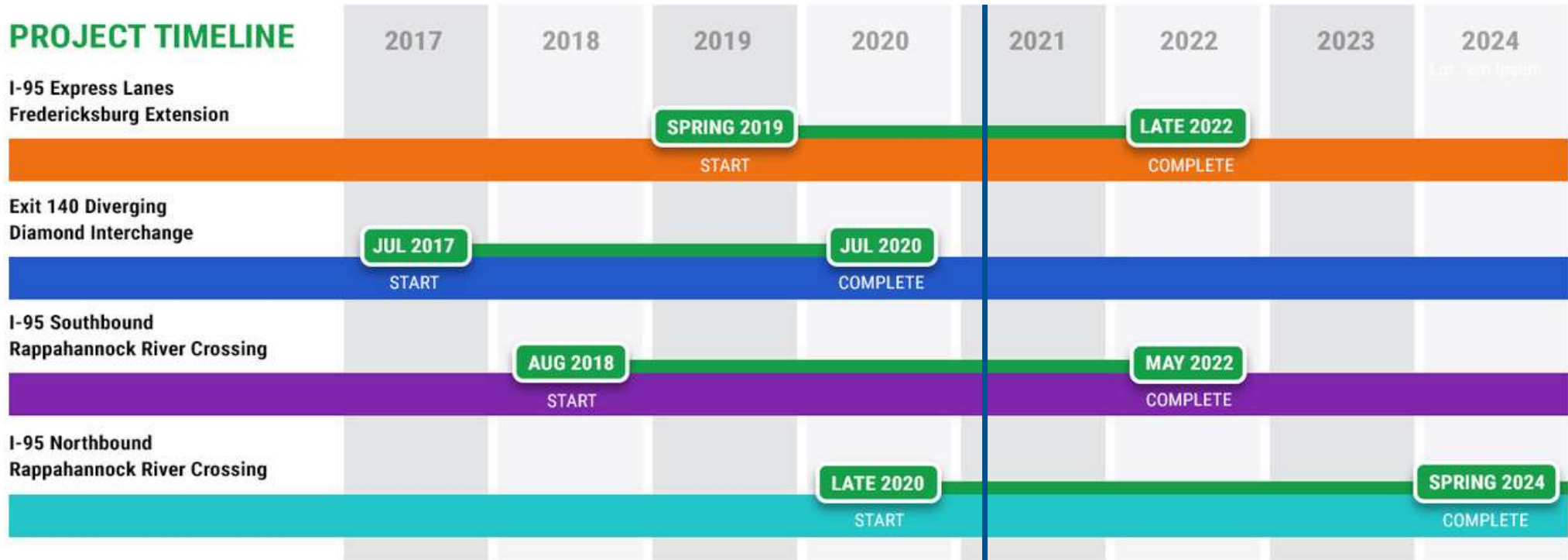
Robert G. Ridgell, P.E., DBIA, CCM
District Mega Projects Engineer

February 25, 2021



“More than \$1 billion invested to unlock I-95 gridlock in the Fredericksburg Area”

Program Timeline



Today



Building a Better Ride

95 Express Lanes Fredericksburg Extension

Construction began: **Summer 2019**

Open to Traffic: **Late 2022**

Construction Complete: **Spring 2023**

Project cost: **\$565 million Contract**

Contractor: **Branch Civil & Flatiron Joint Venture**

Designer: **HNTB**

Where: **I-95 from approx. Exit 143 to Exit 133**

Summary:

To extend HOT Lanes access from the existing Southern Terminus just South of Garrisonville Road to Exit 133, Route 17 Interchange near Falmouth along with the construction a 3 new access points.



95 Express Lanes “Fred Ex” Specifics

Layout: Two new reversible high-occupancy toll (HOT) lanes in the existing median.

New Accesses:

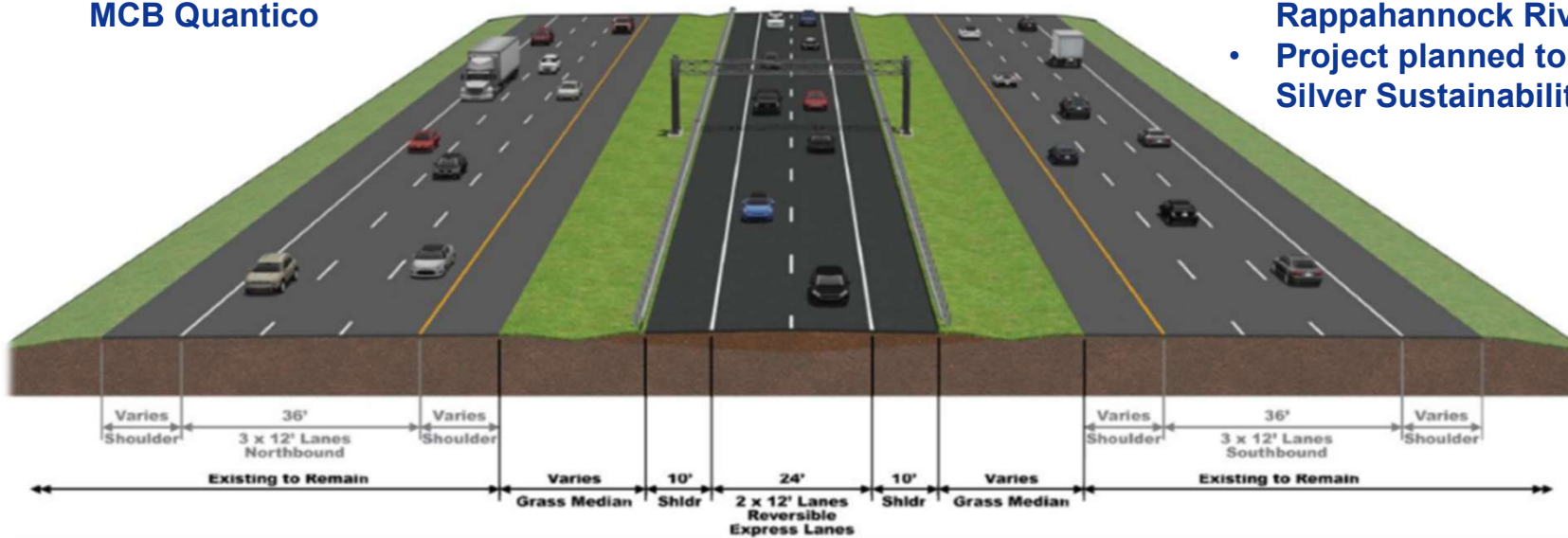
- Exit 133 Route 17 Warrenton Road
- Exit 140 Courthouse Road
- Exit 148 Russell Road at MCB Quantico

Other Features:

- New GP Exit Lanes to Route 17
- Improved Commuter Parking Access to HOT Lanes at Exit 140

Project Facts of Interest:

- Variable Tolling to Manage Congestion and Better Maintain Posted Speeds
- Drivers will have the option to use the entire Express Lanes corridor without interruption between the Potomac and Rappahannock Rivers.
- Project planned to achieve Envision Silver Sustainability Rating



Current Progress Highlights

- **Focus on grading work and delivery of Route 17 tie-ins**
- **Truslow Bridge completion**
- **Future Reconstruction of American Legion (Stafford)**
- **I-95 realignment**
- **Russell Road Access**
- **ITS construction**
- **Flyover Bridge Construction**

Project Needs

- **Actively looking for SWaM vendors in a variety of areas**
 - **Contact Branch-Flatiron Joint Venture for opportunities**

I-95 Rappahannock River Crossing SB

Construction began: December 2019

Construction Complete: Spring 2024

Project cost: \$102 Million Contract

Contractor: Wagman Heavy Civil

Designer: JMT

Where: I-95 from approx. Exit 130 to 133

Summary:

To double the capacity of I-95 SB in the area between MM 130 to 133 and separate local and thru traffic in a collector distributor system. Construction requires a new SB crossing of the Rappahannock River in the median of existing I-95. Also will replace existing SD bridges at Route 17 underpass.



I-95 Rappahannock River Crossing NB

Construction began: May 2020

Construction Complete: Spring 2024

Project cost: \$108 Million Contract

Contractor: Wagman Heavy Civil

Designer: JMT

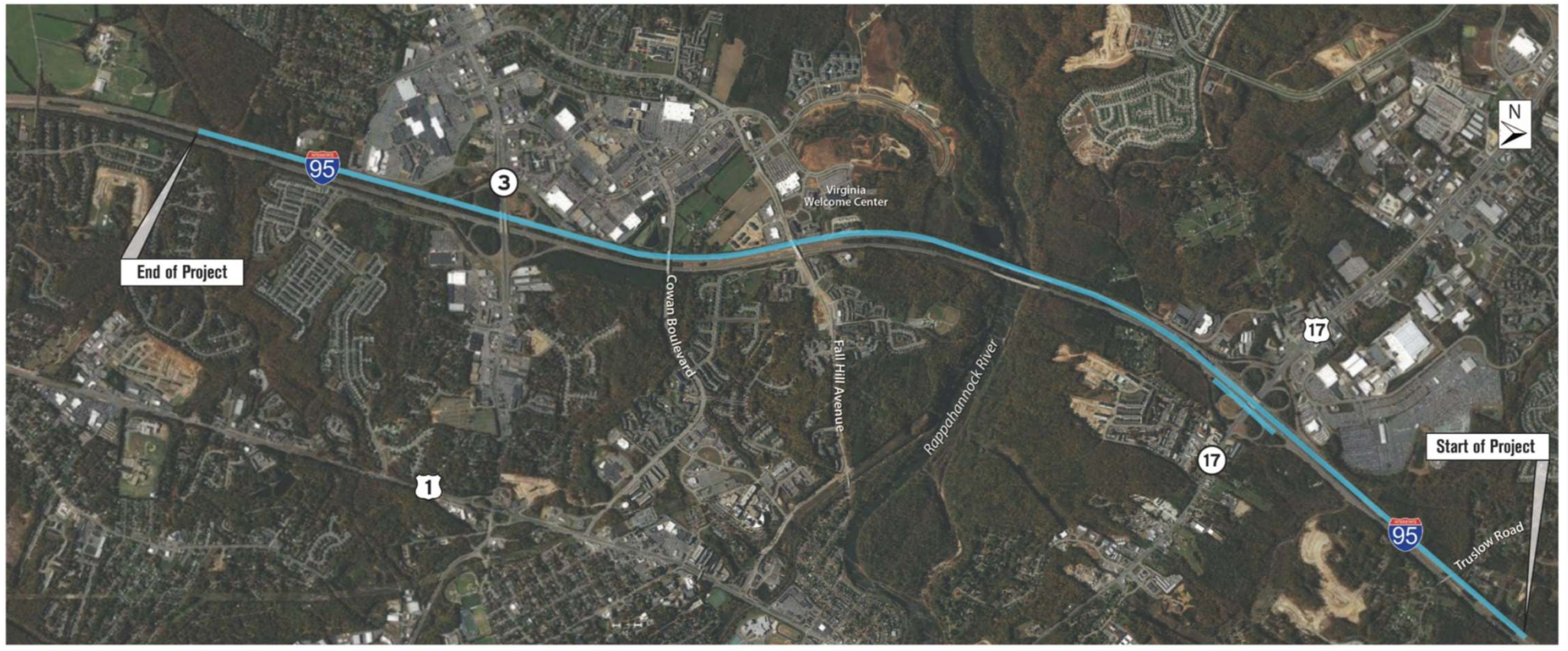
Where: I-95 from approx. Exit 130 to 133

Summary:

To double the capacity of I-95 NB in the area between MM 130 to 133 and separate local and thru traffic in a collector distributor system. Construction requires a new NB crossing of the Rappahannock River in the median of existing I-95. Also will replace existing CD Bridge at Route 17 underpass.



Project Location



Project Fast Facts

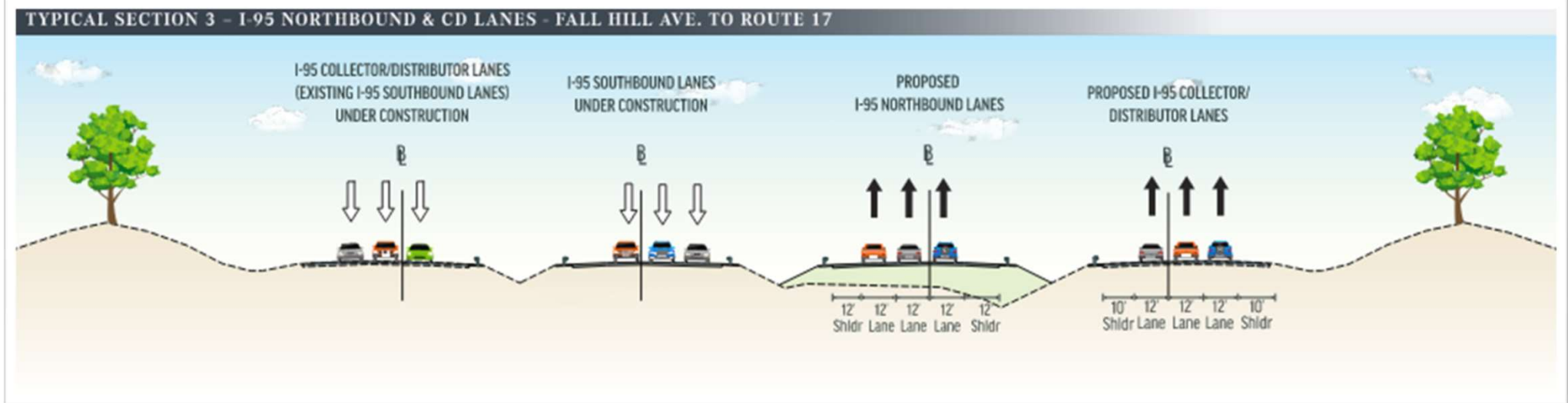
- **The project seeks to reduce I-95 congestion by:**
 - **doubling I-95 capacity in the Fredericksburg area**
 - **dividing traffic into separate lanes for the Route 3 and Route 17 interchanges, and general purpose lanes**
- **Adds three additional lanes of I-95 in the existing I-95 median generally between 130 and 133, including new Rappahannock River Crossing bridges.**
- **Replaces existing structurally deficient SB and NB I-95 bridges over Route 17 and improves height restrictions on Route 17 under I-95**
- **Contract Value: \$102 Million and 108 Million, respectively**







Final Configuration



Current Progress Highlights

- **Steel girder placement on Southbound Bridge completion**
- **Deck underway**
- **Causeway reconfiguration**
- **Route 17 SB CD Lane Bridge**
- **GP Lane Grading**
- **FredEx Overlap Area Ramp from Rt 17 to HOT Lanes (HWN)**



Chatham Bridge Rehabilitation

Construction began: April 2020

Open to Traffic: September 2021

Construction Complete: April 2022

Project cost: \$17.8 Million Contract

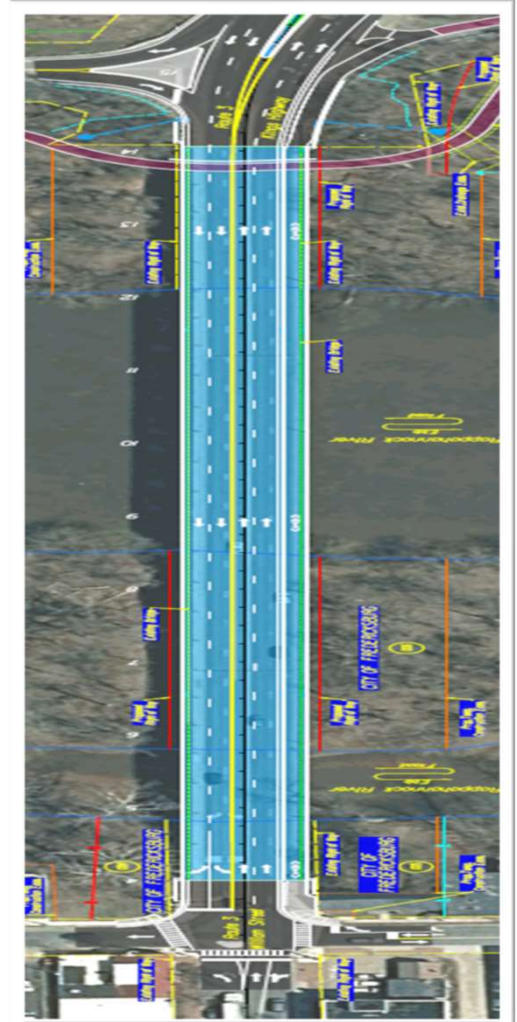
Contractor: Joseph B. Faye

Designer: VDOT / WRA

Where: Route 3 over the Rappahannock River at
the City of Fredericksburg

Summary:

Accelerated closure and reconstruction of the superstructure w/
widening and substructure rehabilitation.



Chatham Before and After





Current Progress Highlights

- **Steel girders placed on Unit 3**
- **Pier Cap Widening Completed for all Units**
- **Abutment Widenings Complete**

Program Contact Information

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