Virtual Project Presentation

Meeting will begin shortly – Please standby



Virginia Department of Transportation











Virtual "Pardon our Dust" Citizen Update Presentation

Skiffes Creek Connector









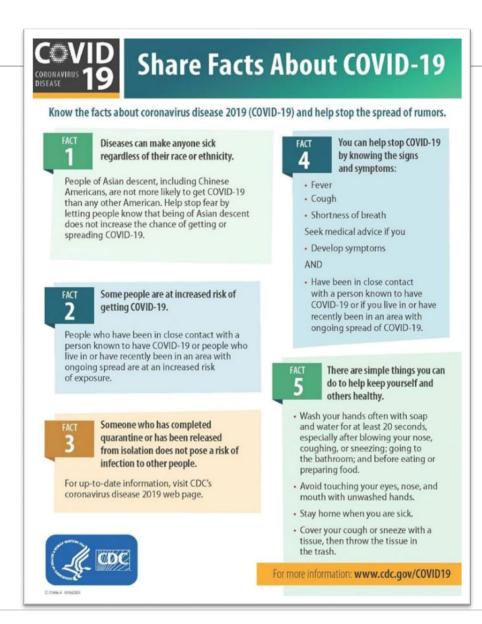
Hampton Roads District Slide # 2

Virtual Meetings in Response to Public Health

The virtual "Pardon our Dust" meeting and VDOT website provides the same information as an in-person session:

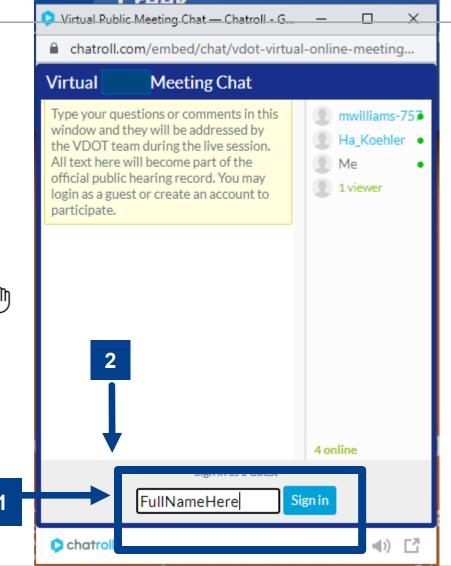
✓ Project information & diagrams
 ✓ Estimated timeline & traffic impacts
 ✓ Contact info

www.VirginiaDOT.gov/SkiffesCreek



Submit Your Questions Tonight

- 1. The chat window is visible on project page, next to presentation window. You may participate as a guest, supplying only your full name.
- 2. After inputting your name, there will be a space that allows you to type your questions and comments marked "Type a message and press enter." It will be read aloud and answered in the order it was received during the question portion.
- 3. All phone participants are muted. ¹/₂ To ask an oral question at the end of the meeting, "raise your hand" by dialing *3 on your keypad. ⁽¹⁾/₁
 - When called upon, the moderator will send your phone a prompt requesting you unmute.
 - Please state your name when it is your turn to ask a question.
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- 4. If you get disconnected accidentally, please attempt to rejoin the meeting.



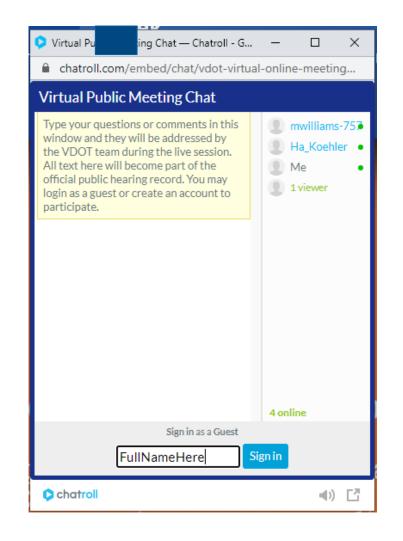


Meeting Instructions

Chat etiquette:

- Please be polite in your questions and comments.
- Questions and comments should be directly relevant to the project discussed tonight.
- The project team will respond to as many questions as we can after the main presentation.
- All questions will be recorded and will be addressed as part of the project record.

Questions that were not able to be answered tonight due to time can be sent using any of the additional contact methods available.



Virtual "Pardon our Dust" Agenda

1	Welcome & Virtual Meeting Instructions
2	Overview: Project History & Location
3	Construction Timeline Overview
4	Potential Traffic Impacts
5	Question & Comments
6	How to Stay Informed



VDOT's Project & Engineering Team



James Klotz, PE VDOT Area Construction Engineer



Kelly Alvord Hampton Roads Communications



Wali Zaman, PE Design Project Manager



David Black Construction Manager



Mike Tugman, PE Project Support Services Team Manager



Claudia Walsh, PE Project Support Services Team Lead



Shirley Contracting's Project & Engineering Team





Robbie Roberts Design-Build Project Manger Matt Thomas, PE Design-Build Design Manager



About Shirley Contracting Company, LLC

100% Safety Focus: A Core Value

- Workers
 - Fall Protection
 - Policies
 - Stop Work Authority
- Public
- Maintenance of Traffic

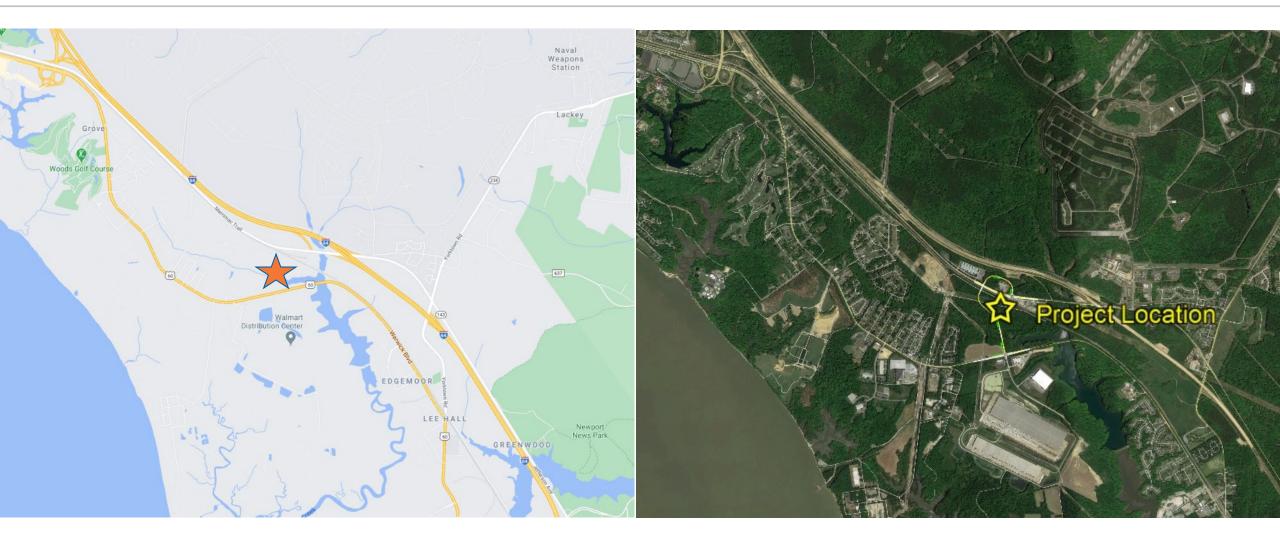
Our Goal: Zero Safety Incidents



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SAFETY
STARTS
WITH ME
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Location Area – James City County





Project Purpose & Need

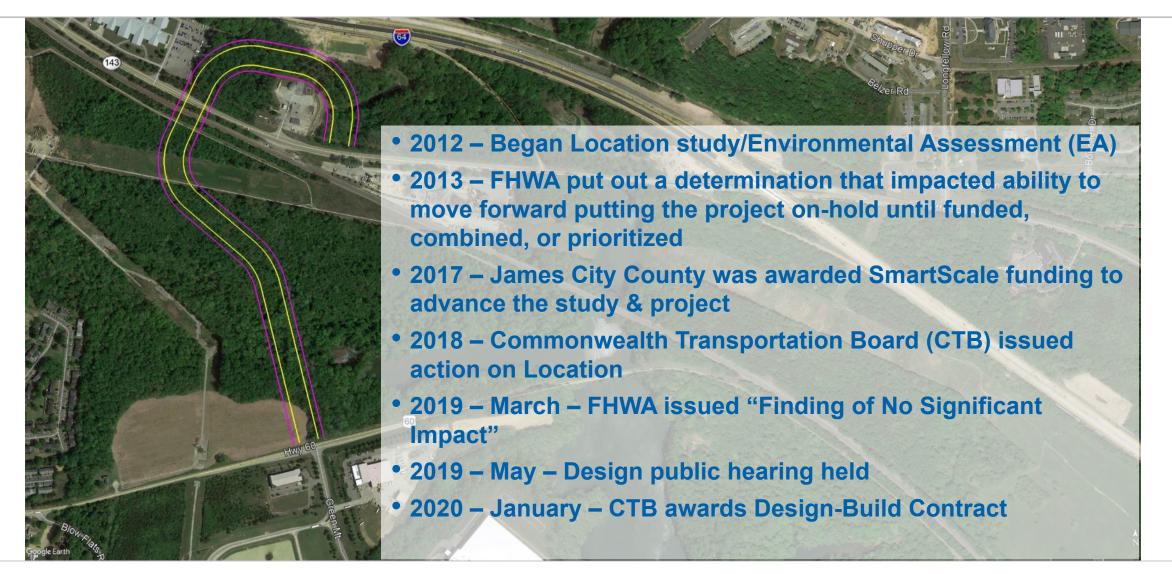
The purpose of the Skiffes Creek Connector is to create efficient local connectivity between Route 60 (Pocahontas Trail) and Route 143 (Merrimac Trail), in a manner that improves safety, emergency evacuation, and the movement of goods along the two primary roadways.

Needs:

- ✓ Improved local connectivity and reduce congestion
- ✓ Provide efficient connectivity for local truck movement
- ✓ Emergency evacuation capability



Project History



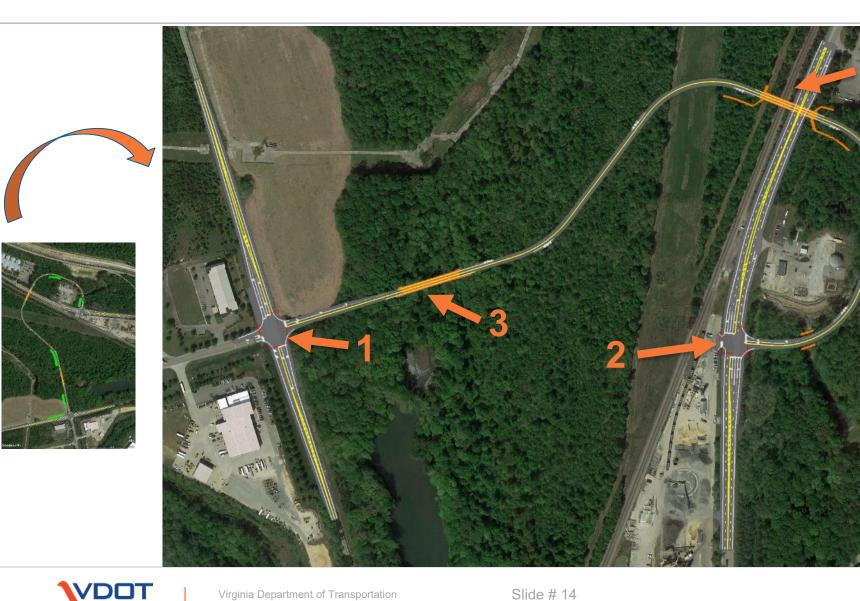
Environmental Overview

- Environmental Assessment (EA)
 - FHWA Approved FONSI 3/29/2019
- United States Army Corps of Engineers (USACE)
 - State Programmatic General Permit (NAO 20-1555)
- Virginia Dept. of Environmental Quality (DEQ)
 - Water Protection Permit (WP3 20-1555)
 - Construction General Permit
- Environmental Oversight during Construction
 - Wetland Protection Fencing
 - Permit Compliance Construction Monitoring
 - Regulatory Agency Coordination
 - VDOT ECI and NPDES Inspector Coordination
 - C-107 Inspections





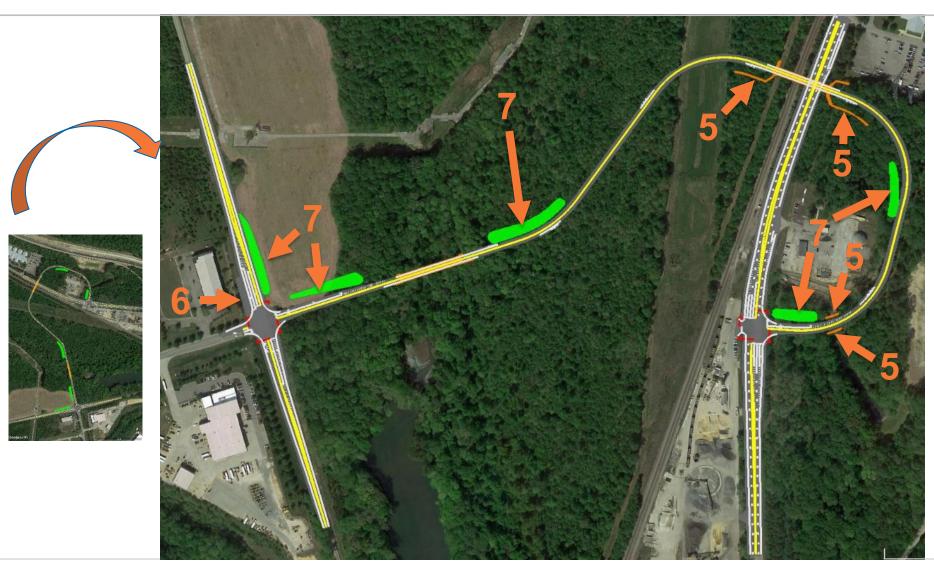
Design Elements



Key Elements:

- 1) Intersection improvements at Route 60
- 2) Intersection improvements at Route 143
- 3) Bridge over Skiffes Creek
- 4) Bridge over CSX & Route 143

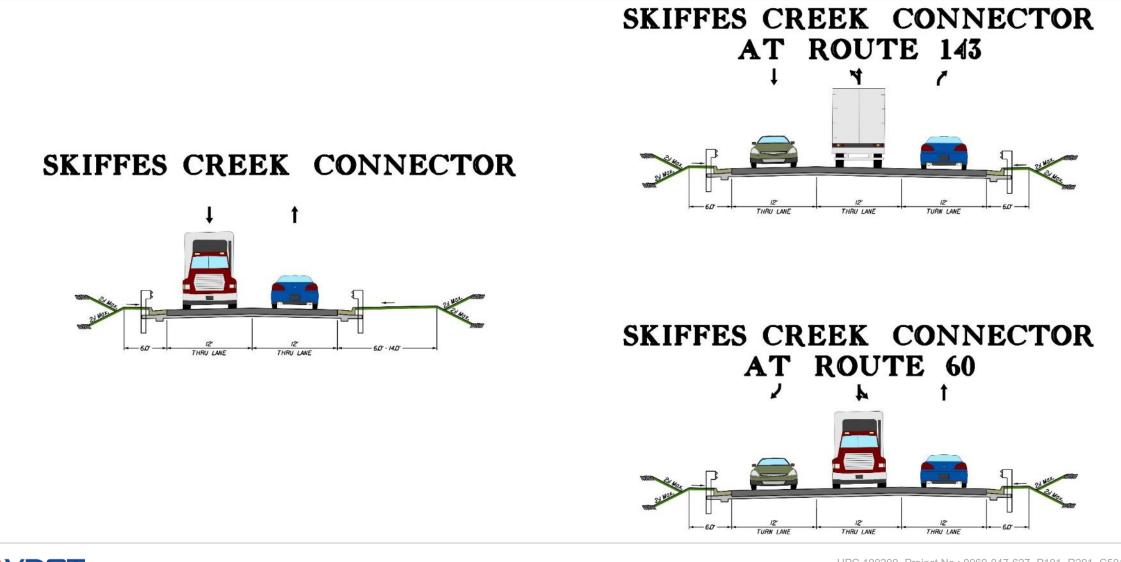
Design Elements



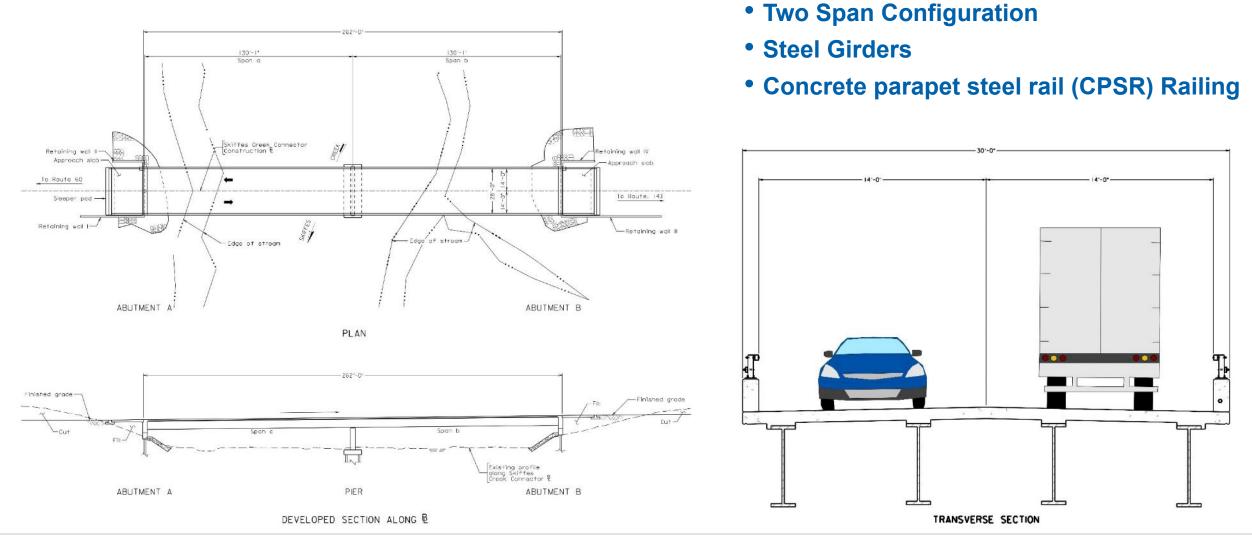
Key Elements:5) Retaining Wall (MSE)

- 6) Multi-use path along Route 60
- 7) Stormwater Management Facility

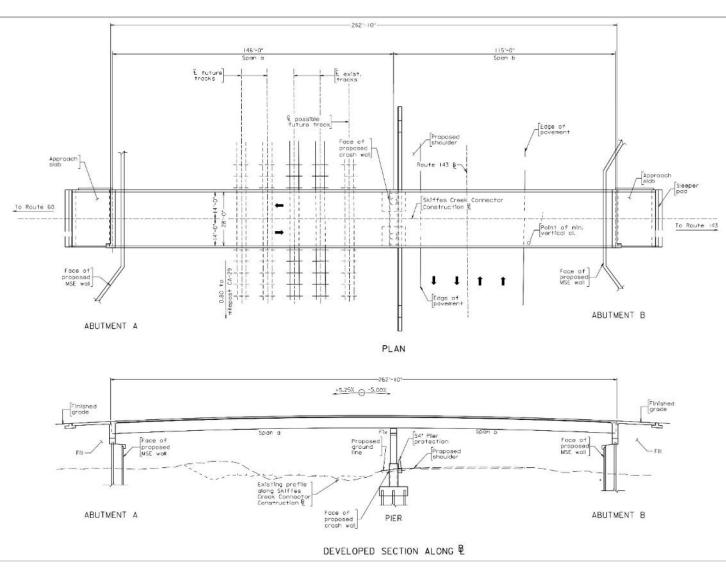
Skiffes Creek Connector - Typical Sections



Bridge Over Skiffes Creek - Typical Section

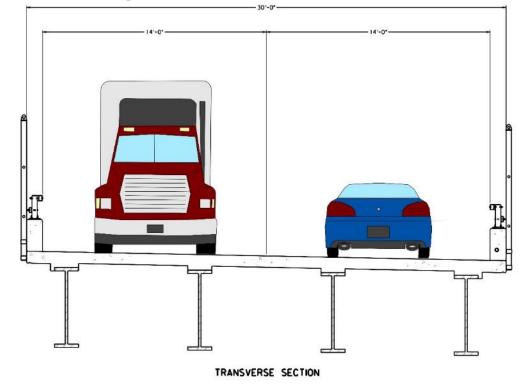


Bridge Over CSX & Route 143 - Typical Section



- Two Span Configuration
- Steel Girders
- Concrete parapet steel rail (CPSR) Railing

• Fencing



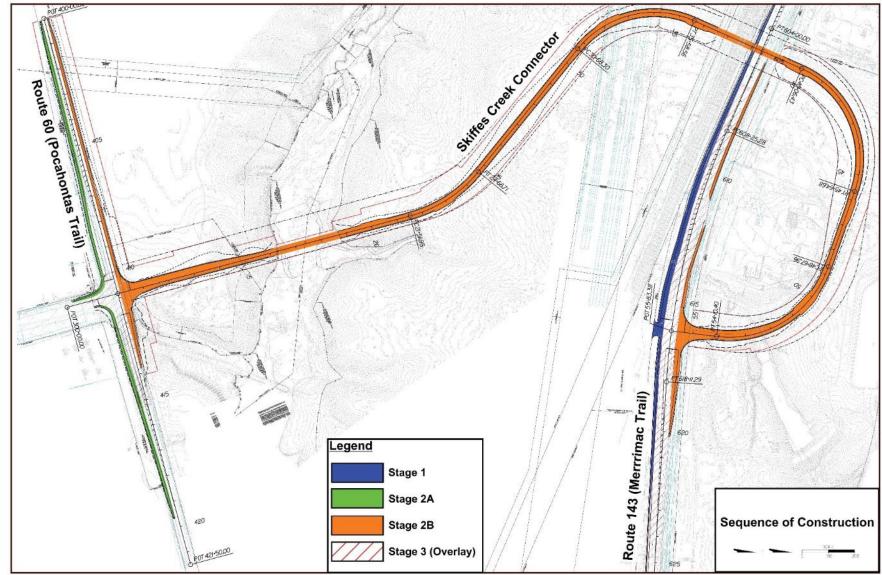


Sequence of Construction

Stage 1 Early Work Spring 2021	 Install temporary construction signs and Portable Changeable Message Signs (PCMS) at intersections Perform EB improvements at Route143 Perform utility relocations at Route 60
Stage 2 Construction Phase Begin Spring 2021	 Perform WB roadway improvements at Route 143 Perform US-60 improvements including signalized intersection Construct new roadway connecting bridges Construct new bridge over Skiffes Creek Construct new bridge over CSXT and Route 143 Construct all stormwater management components Install new traffic signal at Route 143
Stage 3 Final Surface Paving Spring 2022	 Complete final surface paving at Route 143 Complete final surface paving at Route 60 Install permanent pavement markings and signage
Summer 2022	Skiffes Creek Connector opens to traffic
Fall 2022	Final Completion Date



Sequence of Construction



Traffic Impacts – Route 60 Intersection Improvements

- Occasional daytime single-lane closures on Route 60, facilitated by flagging operation, to perform:
 - Roadway / shoulder widening
 - Drainage improvements
 - Milling and paving of the existing roadway surface

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Signalization & Intersection Lighting



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Traffic Impacts – Route 143 Intersection Improvements

• Limited Nighttime Temporary Stoppages on Route 143 to perform:

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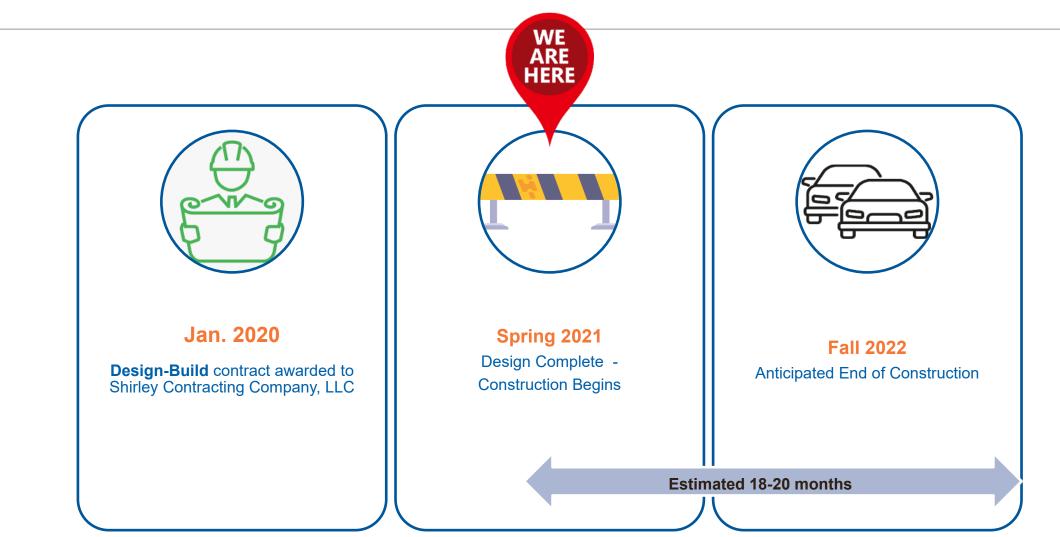
Setting new bridge girders

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- Occasional Daytime Single Lane Closures on Route 143 to perform:
 - Placement of temporary traffic barrier delineating the active lanes from the work zone
 - Roadway / shoulder widening
 - Drainage improvements
 - Milling and paving of the existing roadway surface
 - Signalization & Intersection Lighting

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Project Timeline

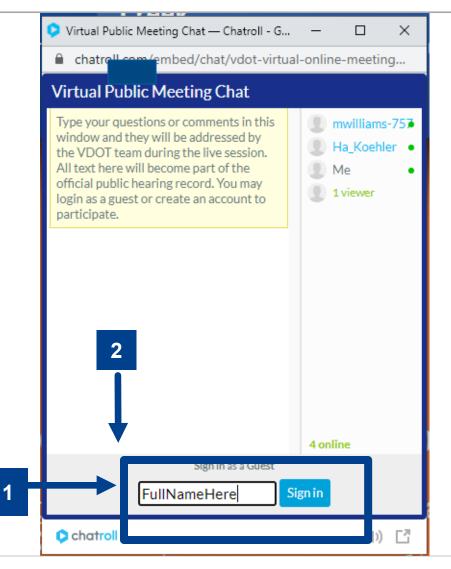




Questions & Comments

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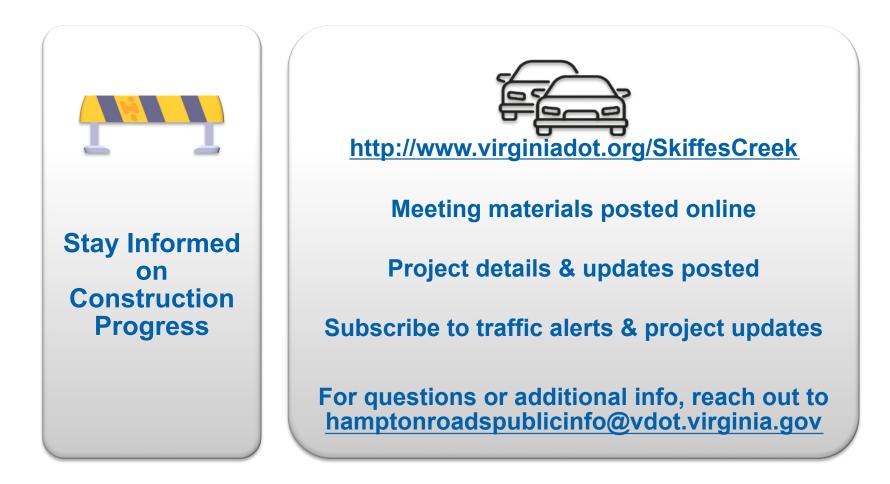
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Thank You for Participating!





Virtual Meeting

