

SMART SCALE Pre-Application

R7_Pre_App_Demo

Project Status: Pre-Screening
District: Hampton Roads
Organization: Chesapeake City
Project ID: 12884-Pre

General

Point of Contact Information

Project Point of Contact Name Jonathan Robbins	Project Point of Contact Email jonathan.robbins@vdot.virginia.gov	Project Point of Contact Phone (804) 786-5130
--	---	---

Project Information

Project Title R7_Pre_App_Demo	Principal Improvement Highway
---	---

Project Description

Widen Elbow Road from 2 to 4 lanes for 2 miles between Regency Street and the Stumpy Lake spillway and include a 12' shared-use path on the south side of the road and bus stops at the intersection of Regency Street and Elbow Road.

Improvements to non-VDOT maintained roadways? Yes	Application Program Requested District Grant, Statewide High Priority	VDOT District Hampton Roads
---	---	---------------------------------------

Has Scope been finalized?
No

Is this application a resubmit of a whole or part of a previous SMART SCALE application? Yes	What was the previous Display ID and what, if any, changes have been made to the project scope? 9876, and we added the Shared Use Path.
--	---

Resiliency Commitment

Has the project been designed to be, or does the project sponsor commit that the design will be resilient?
Yes

Features

Highway Improvements

Add New Through Lane(s) Yes	Comment Widen Elbow Road in both directions from two 8' lanes to four 12' lanes for 2 miles from Regency Street to the Stumpy Lake spillway.
---------------------------------------	--

Bicycle and Pedestrian Improvements

Construct Shared-Use Path Yes	Comment Construct 2 miles of 12' shared-use path on the south side of Elbow Road from Regency Street to the Stumpy Lake spillway.
---	---

Bus Transit Improvements

Construct New Bus Stop Yes	Comment Construct two bus stops at the intersection of Regency Street and Elbow Road - one on the NW corner and the other on the SE corner.
--------------------------------------	---

In-Kind Replacement

In-Kind Replacement

Yes

Comment

This project will require the reconstruction of stormwater maintenance features to accommodate the widening.

Transit

Transit and Rail Improvements

If project includes Transit components, further information will be required at full application.

Construct New Bus Stop

Yes

Location

Location Details

Areas Served

Districts Served

- Hampton Roads

MPOs Served

- Hampton Roads Transportation Planning Organization

PDCs Served

- Hampton Roads

Jurisdictions Served

- Chesapeake City

Functional Classifications

- Minor Arterial

Transportation Management Areas

- Virginia Beach, VA Urbanized Area

Priority Linework

- APN
- COSS

Need Justifications

Location Id	Location Name	Need Category	Market	Justification
0ELB84783224403193	Elbow RD (NP - City of Chesapeake)	TDM (Non-Limited-Access)	RN	It is technically TDM to have pedestrian and bicycle access.
0ELB84783224403193	Elbow RD (NP - City of Chesapeake)	Transit Access to Activity Center	RN	New stops serving a residential development.
0ELB84783224403193	Elbow RD (NP - City of Chesapeake)	Bicycle Access to Activity Center	RN	New path serving a residential development.
0ELB84783224403193	Elbow RD (NP - City of Chesapeake)	Roadway Safety	Safety	Shared use path will increase pedestrian and bicyclist safety.

Transit Verification

By checking this box, I am verifying that I have completed the applicable transit mapping for this project.

Yes

Custom VTrans Needs

Project Readiness

Design Waiver/Design Exception

Do you expect your project to entail a Design Waiver/Design Exception as required by IIM-LD-227?

No

Resolution Of Support

Is your project identified in or consistent with the regionally adopted Constrained Long Range Plan (CLRP), and if applicable, the Transit Development Plan (TDP) or

Transit Strategic Plan (TSP)?

Yes

Link to documentation showing inclusion or consistency with the adopted plans

<https://www.vdot.gov>

Readiness Gate 1

Gate Text: Applicant acknowledges the above requirements and confirms that the supporting document will be completed and provided before August 1st.

Document Text: All applications require a Resolution of Support from the relevant governing body or policy board, approved in a public forum with adequate public notice and within one year of this application. For locality and transit applications located within an MPO area, the project must have a resolution of support from the MPO, unless the project is identified in or is consistent with the regionally adopted Constrained Long Range Plan (CLRP).

Reviewer	Name	Agreed On	Comment
Applicant	Jonathan Robbins	2/24/2026 3:28:01 PM	

Add New Through Lane(s)

Does this project include construction of two or more general purpose through lanes?

Yes

Readiness Gate 1

Gate Text: Applicant acknowledges the above requirements and confirms that the indicated staff will be engaged before April 30th and that the supporting document for this feature will be completed and provided before July 15th.

Document Text: Provide a Planning Study/Safety Study, which includes an operational analysis and documents a preferred alternative that is consistent with the scope described in the application to support this feature. The study must include an alternatives analysis that considers improvements without widening. The following VDOT staff must be engaged in the creation or review of this document before April 30th: - District L&D Engineer The study supporting this feature must have confirmation from the following VDOT staff by July 15th: - District Traffic Engineer - District L&D Engineer - Assistant State L&D Engineer Contact your SMART SCALE representative for more information. A list of contacts can be found on the [SMART Portal About page] (<https://smartportal.virginiahb2.org/#/about/smart-scale>)

Reviewer	Name	Agreed On	Comment
Applicant	Jonathan Robbins	2/24/2026 3:29:38 PM	

Readiness Gate 2

Gate Text: Staff confirms that they have been engaged in the creation or review of the required supporting document for this feature and believe that the document will be completed before July 15th.

Reviewer	Name	Agreed On	Comment
District L&D Engineer			

Factors

error drawing custom component SS28Factors The partial view 'Forms/CustomComponents/SS28Factors/SS28Factors' was not found. The following locations were searched: /Views/Forms/CustomComponents/SS28Factors/SS28Factors.cshtml /Views/Shared/Forms/CustomComponents/SS28Factors/SS28Factors.cshtml

Delivery & Funding

Project Delivery Information

Project Planning Status

- Constrained Long Range Plan (MPO)

Phase Estimate and Schedule

Phase Milestone	Status		
PE (Survey, Environmental, Design)	Underway		
Base Cost Estimate	Risks/Contingency/Unknowns	Start Date	End Date
\$250,000.00	6.00%	2026-02-02	
CEI	Phase Estimate + Contingency		
	\$265,000.00		
Phase Milestone	Status		

RW (Right of Way and Easement Acquisition, Utility Relocation)

Not Started

Base Cost Estimate

\$5,000,000.00

Risks/Contingency/Unknowns

7.00%

Start Date

2029-08-08

End Date

CEI

Phase Estimate + Contingency

\$6,021,425.00

Phase Milestone

CN (Construction, Oversight, Contingencies)

Status

Not Started

Base Cost Estimate

\$15,000,000.00

Risks/Contingency/Unknowns

3.00%

Start Date

2029-07-02

End Date

2030-05-20

CEI

5.00%

Phase Estimate + Contingency

\$18,233,100.00

Total Cost Estimate

\$24,519,525

Project Funding Sources

SYIP Allocation

Total SYIP Allocations

\$0.00

Other Committed Funds

Total Other Committed Funds

\$0.00

Project Financial Information

Total SYIP Allocations

\$0.00

Total Other Committed Funds

\$0.00

Total Requested Funds

\$24,519,525.00

Total Project Funding

\$0.00

Total Cost Estimate

\$24,519,525.00

 Supporting Documents

Supporting Documents

Attachment Type	Description	File Name	Relevant Pages	Final Form	Upload Date
Planning Study/Safety Study	Planning_Study.pdf	Planning_Study.pdf	pdf 39-47	Yes	2026-02-24 15:35:43
Project Sketch	Project_Sketch.pdf	Project_Sketch.pdf		Yes	2026-02-24 15:35:57
Existing Transit Ridership	Existing_Transit_Ridership.xlsx	Existing_Transit_Ridership.xlsx			2026-02-24 15:36:26

 State's Understanding

State's Understanding of Project Scope

error drawing custom component SS28SUPS The partial view 'Forms/CustomComponents/SS28SUPS/SS28SUPS' was not found. The following locations were searched:
/Views/Forms/CustomComponents/SS28SUPS/SS28SUPS.cshhtml /Views/Shared/Forms/CustomComponents/SS28SUPS/SS28SUPS.cshhtml



Virginia Department of Rail and Public Transportation
600 East Main Street, Suite 2102
Richmond, VA 23219
(804) 786-4440

Virginia Department of Transportation
1221 E. Broad Street
Richmond, VA 23219
(804) 367-7623 (toll-free)
711 (hearing impaired)

© 2026 Commonwealth Transportation Board