

Hampton Roads Regional Connectors Study

UPDATE

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HRTPO Deputy Executive Director

February 21, 2019

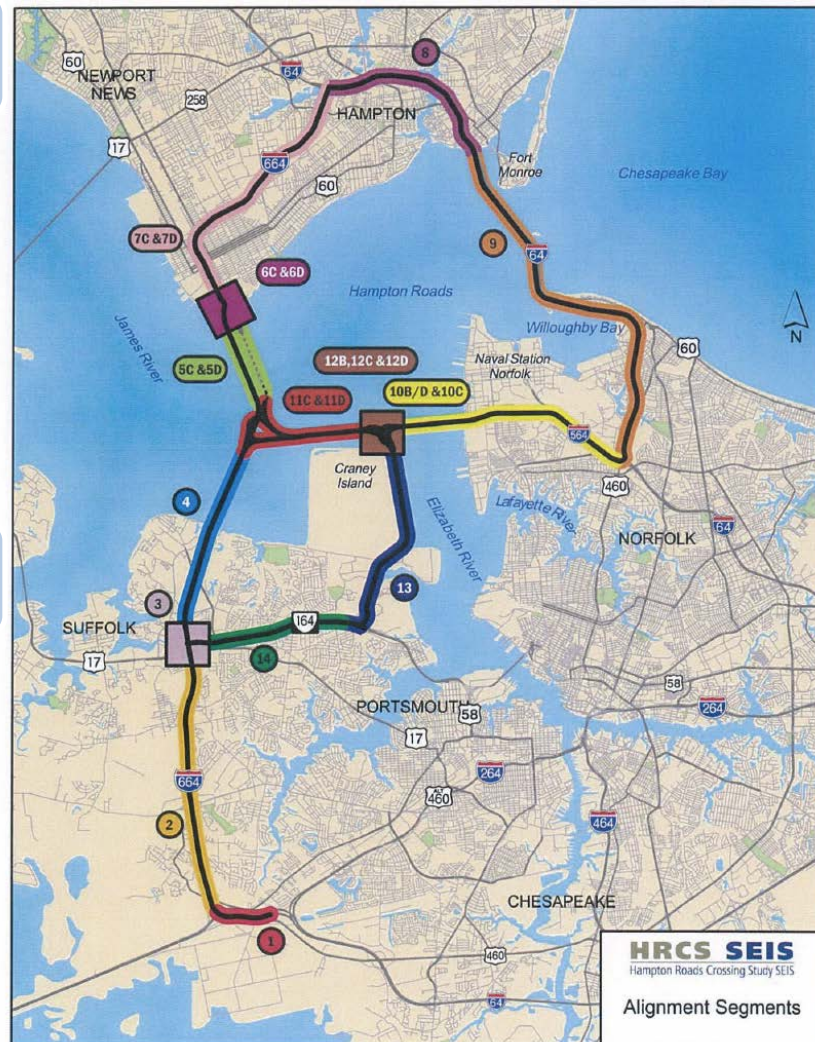
Background

October 20, 2016

- HRTPO approved HRCS SEIS Alternative A (I-64/HRBT), plus Bowers Hill Interchange as the Preferred Alternative
- HRTAC supported Preferred Alternative and allocated up to \$7 million to study the feasibility of the unselected alternatives

May 1, 2017

- MOU signed between HRTPO, HRTAC, and VDOT to advance study as follows:
 - \$4 million for Bowers Hill Interchange
 - \$3 million (plus up to \$4 million contingency) for **Regional Connectors Study**



Steering (Policy) Committee

Voting Members

Chesapeake	Rick West
Hampton	Donnie Tuck
Newport News	McKinley Price
Norfolk	Martin Thomas
Portsmouth	John Rowe
Suffolk	Linda Johnson
Virginia Beach	Robert Dyer

Non-Voting Members

Virginia Port Authority	John Reinhart
US Navy	CAPT Dean VanderLey
Army Corps of Engineers	Gregory Steele
US Coast Guard	CAPT Kevin Carroll
Federal Highway Administration	Ivan Rucker
VDOT	Chris Hall
HRTAC	Kevin Page
HRMFFA	Craig Quigley
HRTPO Staff	Robert Crum Mike Kimbrel

Working (Technical) Group

Voting Members

Chesapeake	Earl Sorey
Hampton	Angela Rico
Newport News	Bryan Stilley
Norfolk	Brian Fowler
Portsmouth	James Wright
Suffolk	Jason Souders
Virginia Beach	Tara Reel

Non-Voting Members

Virginia Port Authority	Barbara Nelson
US Navy	Michael King
Army Corps of Engineers	Jason Flowers George Janek Robert Pruhs
US Coast Guard	Gene Leonard
Federal Highway Administration	Ivan Rucker
VDOT	Scott Smizik Tony Gibson
HRTAC	Kevin Page
HRTPO Staff	Robert Crum Mike Kimbrel Rob Case Keith Nichols Dale Stith

Guidance for Scope of Work

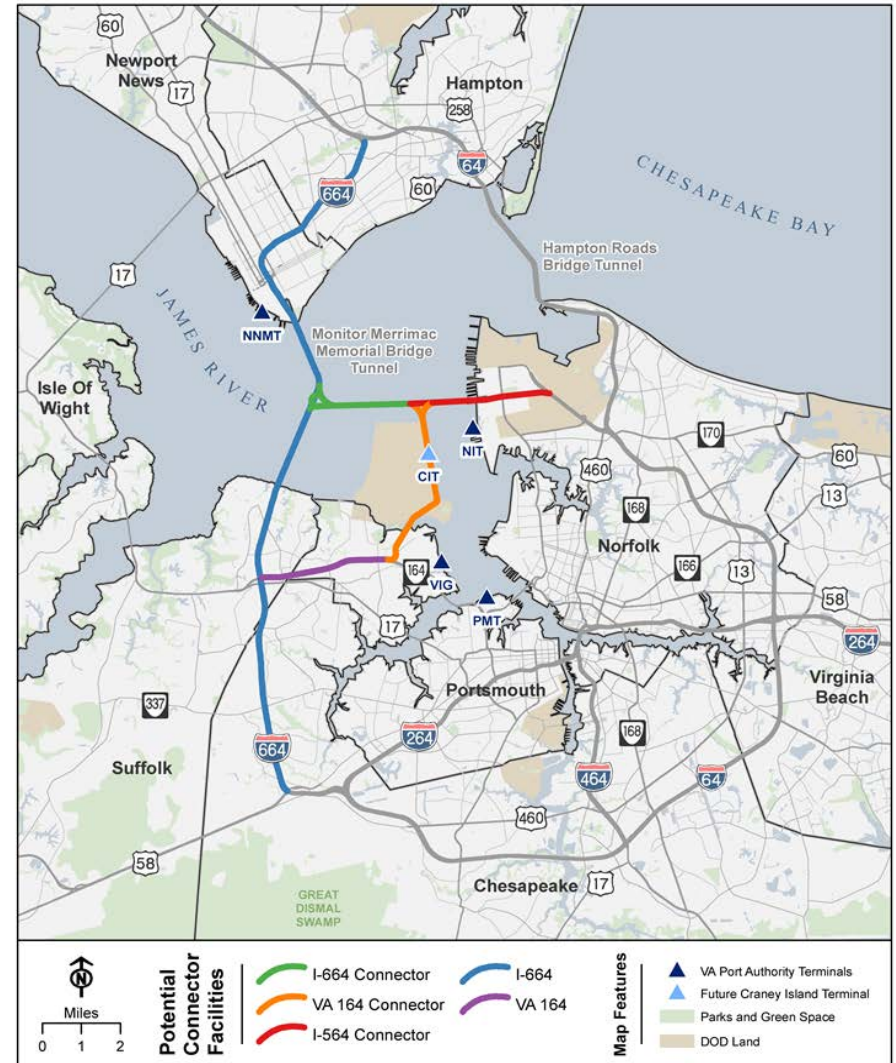
Approved by HRTPO on October 19, 2017

- Evaluate the “**feasibility, permitability, and transportation benefits**” of remaining segments from the HRCS SEIS
- Additional roadway segments may be evaluated
- Establish a **regional long-term vision** that investigates 21st century transportation options that:
 - Connect the Peninsula and the Southside
 - Enhance Economic Vitality
 - Improve the Quality of Life
- Projects emerging from study to be considered for inclusion in 2045 LRTP

RCS Status

- **May 17, 2018 - HRTPO authorized Executive Director to enter contract with Michael Baker International to conduct the Regional Connectors Study**
- **Study to be done in phases**
- **Phase 1 nearly complete**

Hampton Roads Regional Connectors Study



Coordination: RCS and 2045 LRTP



REGIONAL CONNECTORS STUDY

Consistent Key Elements (based on approved guidance)

HRTPO REGIONAL CONNECTORS STUDY
REGIONAL SURVEY RESULTS



- Project Utility** (Project Effectiveness)
 - Congestion
 - System Continuity and Connectivity
 - Safety and Security
 - Cost Effectiveness
 - Regional Significance
- Economic Vitality** (Potential for Economic Gain)
 - Total Reduction in Travel Time
 - Address the Needs of Basic Sector Industries
 - Labor Market Access
 - Increase Opportunity
 - Impact on Truck Movement
- Project Viability** (Project Roadiness)
 - % Funding Committed
 - % Design Complete
 - Prior Planning Commitment
 - NEPA Document/Decisions

Visioning

- Regional Vision for Connectivity, Economic Vitality, Quality of Life, etc.

Scenario Planning

- Explore potential impacts of future trends
- Identify transportation investments that fare best

Prioritization

- Objective tool that evaluates transportation projects based on three components: Project Utility, Economic Vitality, Project Viability

Decision Point: RCS and 2045 LRTP Timelines

OPTION 1:

RCS Continues Concurrent Timeline with 2045 LRTP

- ***Allows projects from RCS to be evaluated for inclusion in 2045 LRTP***
- ***Helps eliminate duplication of effort and reduce public confusion***
- ***Timeline to complete RCS may be challenging***

OPTION 2:

Decouple RCS and 2045 LRTP Timelines

- ***Projects from RCS not initially evaluated for inclusion in 2045 LRTP***
- ***Upon completion of RCS, the 2045 LRTP could be amended to include 1 or more RCS projects (subject to fiscal-constraint)***
- ***Timeline provides more flexibility for completing RCS***

Recommended Actions

Recommended Actions under Item 17-M:

- A. Approve the recommendation from the RCS Steering Committee and Working Group to decouple the timelines for the RCS and the 2045 LRTP.*
- B. Approve the Regional Connectors Study (scaled-down) Phase 2 Scope of Work, Schedule, and Cost and authorize the Executive Director to enter into a contract with the consultant.*