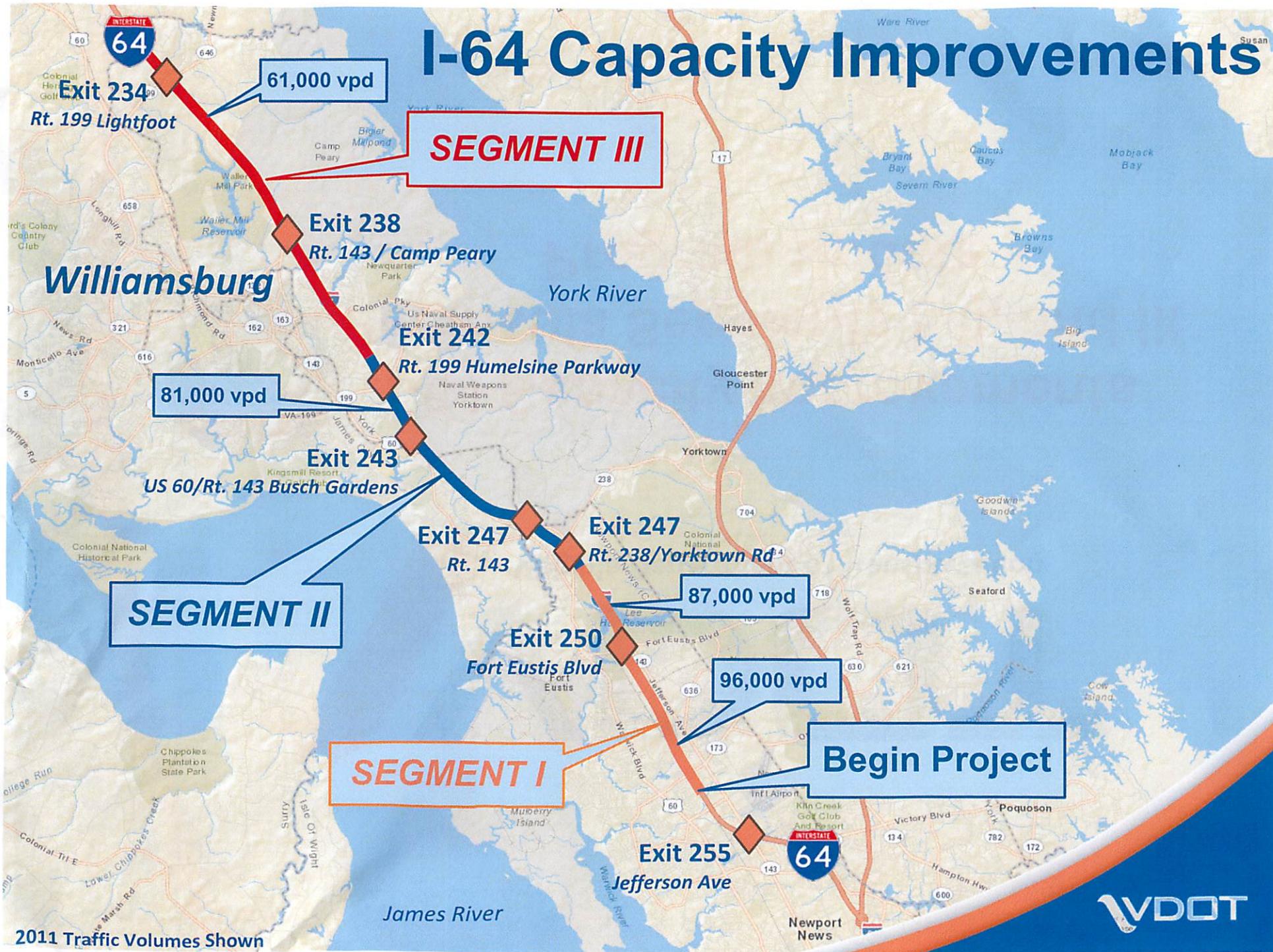




I-64 Capacity Improvements Peninsula Segments I, II, and III Program Update

July 25, 2016

I-64 Capacity Improvements



SEGMENT II

SEGMENT III

SEGMENT I

Begin Project

2011 Traffic Volumes Shown



I-64 Segment I

Exit 247 to Exit 255

Begin project

Exit 247
Rte. 238 Yorktown Rd

Bridge Widening at
Lee Hall Reservoir

Bridge Widening at
Fort Eustis Blvd

Bridge Replacement at
Industrial Park Dr and CSX

End project

Exit 250
Rt. 105 Fort Eustis Blvd

Project Length 5.6 Miles



I-64 Capacity Improvements Segment I

- **Length: 5.6 Miles**
- **Roadway Widening and Overlay of Existing Lanes**
- **Replacement of two bridges**
 - I-64 over Industrial Park Dr and CSX
- **Widening four bridges**
 - I-64 over Rt. 105 Fort Eustis Blvd
 - I-64 over Lee Hall Reservoir
- **Sound Barriers: 2.5 miles**
- **Stream Impacts: Up to 4100 LF**
- **R/W and Easements: Approx. 15 acres**
- **Partially funded by the Hampton Roads Transportation Fund**
- **Design Build by: Shirley Construction**
- **Project Budget: \$122.6M**



I-64 Capacity Improvements Segment I Status Update

- ~ 500 days completed of 989 contract days – contract is on schedule
- Design phase of the project is complete
- Demolition of Industrial Park Drive bridges in progress
- Construction of Bridge Widening at Ft Eustis Blvd. and Lee Hall Reservoir in progress
- Grading and drainage work in progress
- Preparing final landscaping plan for coordination with the City of Newport News.
- Improved maintenance of E&S controls is working effectively.
- Continued focus on safety and public outreach.
- State Police support has been very helpful in the work zone.

I-64 Capacity Improvements Segment I Schedule Update

- **Notice to Proceed** **18 Mar 2015**
- **Shift Traffic to New Inside Lanes** **02 Feb 2017**
- **Open All Lanes to Traffic** **15 Sep 2017**
- **Project Completion** **01 Dec 2017**



I-64 Segment II

Exit 242 to Exit 247

Begin Project
1.05 miles west
of Humelsine Pkwy/
Marquis Ctr Pkwy
MM 241.30

Exit 242
Rt. 199 Humelsine Parkway/
Marquis Ctr Parkway

Exit 243
US 60/Rt. 143 Busch Gardens

**Yorktown Naval
Weapons Station**

64
INTERSTATE

Exit 247
Rt. 143

Exit 247
Rt. 238/Yorktown Rd

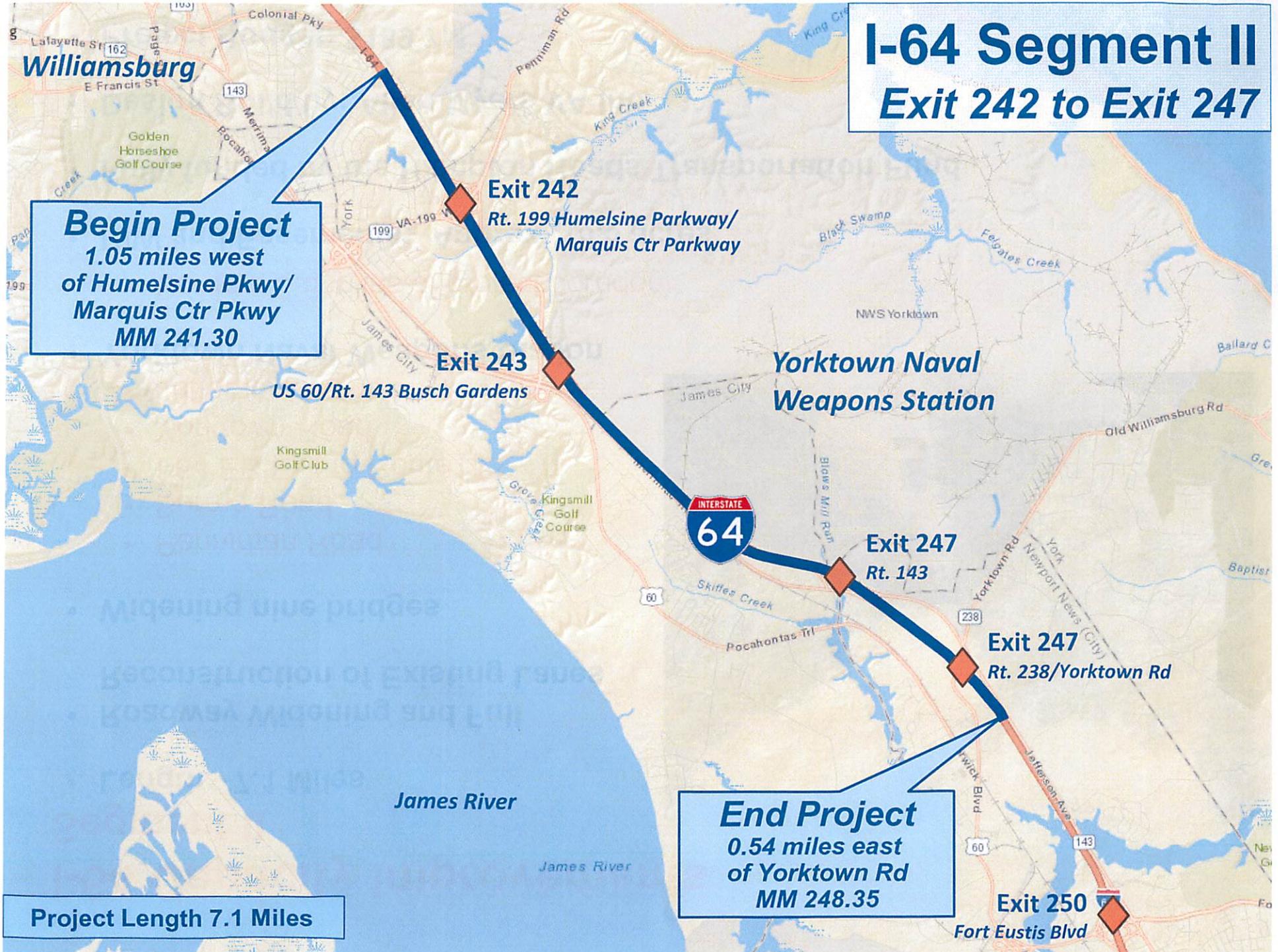
End Project
0.54 miles east
of Yorktown Rd
MM 248.35

Exit 250
Fort Eustis Blvd

Project Length 7.1 Miles

James River

James River



I-64 Capacity Improvements Segment II

- Length: 7.1 Miles
- Roadway Widening and Full Reconstruction of Existing Lanes
- Widening nine bridges
 - Penniman Road
 - Burma Road
 - I-64 EB Exit to Route 143
 - Yorktown Road
 - Jefferson Avenue
- Yorktown Naval Weapons Station
 - Borders 3.5 miles of project corridor
- R/W and Easements: Approx. 15.5 acres
- Fully funded by the Hampton Roads Transportation Fund
- Design Build by: Allen Myers VA Inc.
- Project Budget: \$189.7M



I-64 Capacity Improvements

Segment II Status Update

- **Current top priority is to obtain design approval. Working on Right of Way, Bridge, and Roadway Plans.**
- **Allan Myers will take over interstate maintenance responsibilities on 17 August 2016.**
- **Outside shoulder strengthening to begin in September 2016.**
- **Notice to commence Right of Way Acquisition projected in September 2016.**
- **Environmental permitting and coordination is in progress.**

I-64 Capacity Improvements Segment II Schedule Update

- **Notice to Proceed** 06 Jan 2016
- **Begin Outside Shoulder Strengthening** Sept 2016
- **Begin Median Construction** Dec 2016
- **Beneficial Occupancy of All Lanes** Dec 2018
- **Project Completion** 24 May 2019

I-64 Segment III

Exit 242 to 234



Project Length 8.2 Miles



I-64 Capacity Improvements

Segment III

- **Length 8.2 miles**
- **Roadway Widening and Full Reconstruction of Existing Lanes**
- **Widening four bridges**
 - I-64 over Colonial Parkway and Route 1314 Lakeshead Drive
- **Rehabilitating two overpass bridges**
 - Route 716 Queens Creek Drive and Route 143 at Camp Peary
- **Replacing two bridges**
 - I-64 bridges over Queens Creek: 900'+ length
- **Preliminary Studies are underway**
 - Survey, geotechnical studies and pavement evaluation
 - Archaeological surveys, traffic analysis
 - Coordination with National Park Service
- **Excavation and archeological data recovery of Redoubt 9 to be completed by the College of William and Mary in Dec 2016.**
- **Estimated Project Cost: \$311.3M**

I-64 Capacity Improvements Segment III Schedule Update

Scoping Plan Submission	21 Dec 2016
Design-Build RFQ Release	20 Apr 2017
Design Public Hearing	18 May 2017
Design-Build RFP Release	22 Jun 2017
CTB Approval/Project Award	17 Jan 2018
Notice to Proceed for Construction	16 Feb 2018
Anticipated Construction Completion	16 Feb 2022

Questions?