

I-64 Peninsula Widening- Segment I

Project Scope:

From 0.52 miles east of Yorktown Road/Rte 238 (Exit 247) to 1.55 miles west of Jefferson Ave/Rte 143 (Exit 255) (6.1 miles)

- Additional 12' wide travel lanes and 12' wide shoulder lanes within the existing median space
- Replacement of the Industrial Park Drive bridges, and repair and widening of 4 bridges and 2 major culverts
- Strengthened shoulder lane from Ft Eustis Blvd Interchange to Jefferson Avenue Interchange

Project Financial Summary:

<u>Project Budget (\$122,551,685):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 4,135,000	\$ 2,738,567	\$ (724,824)
○ RW \$ 5,901,490	\$ 32,494	\$ (5,866,490)
○ CN \$ 112,515,195	<u>\$ 108,555,766</u>	<u>\$ (3,648,315)</u>
	\$ 111,326,827	\$ (10,239,629)

Project Schedule:

Notice To Proceed (NTP)	March 2015
Project Completion	December 2017
Schedule Status	Completed

Project Status:

- Completion achieved on 01 December 2017



Project Site (Looking West from Denbigh Blvd.)

I-64 Peninsula Widening- Segment II

Project Scope:

From 1.05 miles west of Hummelsine Parkway/Marquis Center Pkwy/Rte 199 (Exit 242) to where the Segment I project ends at 0.54 miles east of Yorktown Road/Rte 238 (Exit 247) (7.1 miles)

- o Additional 12' wide travel lanes and 12' wide shoulder lanes within the existing median space
- o Repair and widening of 9 bridges and 6 major culverts
- o Reconstruction of existing roadway

Project Financial Summary:

<u>Project Budget (\$175,832,897):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$ 6,000,000	\$ 2,411,589	\$ 0
o RW \$ 1,511,548	\$ 429,780	\$ (901,770)
o CN \$ 168,321,349	<u>\$ 107,040,598</u>	<u>\$ (22,983,408)</u>
	\$ 109,881,967	\$ (23,885,178)

Project Schedule:

NTP	February 2016
Project Completion	May 2019
Schedule Status	On Schedule

Project Status:

- o Completed I-64 EB traffic shift to Phase 2 in Sections A and B (west of Exit 243)
- o Continued Phase I pavement section construction for I-64 EB and WB (east of Exit 243)
- o Bridge deck placements completed at Jefferson Avenue Bridges
- o Continued bridge deck placements at Yorktown Road Bridges and westbound Burma Road Bridge



I-64 Westbound Traffic Shift to Phase 2 in Sections A and B

I-64 Peninsula Widening- Segment III

Project Scope:

From approximately 1.15 miles West of Rte 199/Lightfoot (Exit 234) to where the Segment II project ends at 1.05 miles west of Hummelsine Parkway/Marquis Center Pkwy /Rte 199 (Exit 242) (8.2 miles)

- o Additional 12' wide travel lanes and 12' wide shoulder lanes within the existing median space
- o Replacement of the two Queen's Creek bridges, repair and widening of 4 bridges, 3 major culverts
- o Reconstruction of existing mainline roadway

Project Financial Summary:

<u>Project Budget (\$244,045,973):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$ 10,000,000	\$ 4,484,276	\$ 0
o RW \$ 12,000,000	\$ 17,997	\$ 0
o CN \$ 222,045,973	<u>\$ 7,053,696</u>	\$ 0
	\$11,555,969	

Project Schedule:

Notice To Proceed (NTP)	January 2018
Project Completion	September 2021
Schedule Status	On-Schedule

Project Status:

- o Field Surveys and utility designations are complete. Borings will be complete by mid-June
- o Scope validation supporting documentation was received on May 23rd. VDOT evaluating documentation provided
- o Contractor to begin Interstate Maintenance in July 2018
- o A Citizen Information Meeting is scheduled for June 27, 2018 at Bruton High School from 5 to 7pm



I-64/I-264- Phase I

Project Scope:

From the I-64 Twin Bridges to the I-264/Newtown Road Interchange

- Widening westbound I-64 by adding a second exit lane from Twin Bridges to the I-64/I-264 interchange
- Introducing a new two lane Collector-Distributor (C-D) roadway from I-64 to the Newtown Road interchange
- Constructing a new two-lane flyover ramp from westbound I-64 tying into the existing eastbound I-264 C-D road

Project Financial Summary:

<u>Project Budget (\$158,730,023):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,135,307	\$ 10,135,307	\$ 0
○ RW \$ 11,571,063	\$ 19,254,071	\$ 7,683,008
○ CN \$ 137,023,653	<u>\$ 59,998,850</u>	\$ 0
	\$ 89,388,228	

Project Schedule:

Notice To Proceed (NTP)	October 2016
Project Completion	October 2019
Schedule Status	On-Schedule

Project Status:

- Continued constructing columns and cap beams for Bridge B-602 approach to Curlew Drive Overpass
- Began overhead sign structure installation on I-64 W
- Installed Stay in Place deck pans and reinforcement steel at B-605 and B-603



Overhead Sign Structures I 64 W



B-603 Looking Toward Kempville Road

I-64/I-264- Phase II

Project Scope:

From the I-264/Newtown Road Interchange to the I-264/Witchduck Road Interchange

- Extends the new C-D roadway from the Newtown Road interchange to the Witchduck Road interchange
- Reconfigure the Newtown Road and Witchduck Road interchange ramps south of I-264
- Constructing a new overpass that connects Greenwich Road south side of I-264 and Cleveland north of I-264

Project Financial Summary:

<u>Project Budget (\$194,503,887):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 14,082,810	\$ 14,055,619	\$ 0
○ RW \$ 54,392,666	\$ 35,451,121	\$ 0
○ CN \$ 126,028,411	\$ <u>6,053,501</u>	\$ 0
	\$ 55,560,241	

Project Schedule:

Award	December 2017
Notice to Proceed	February 2018
Projected Completion	September 2021
Schedule Status	On-Schedule

Project Status:

- Continuing building demolition
- Began relocation of Newtown Road Sewer and Water Main
- Continued Cleveland Street and Greenwich Road ground improvements



Parcel 016 Demolition - Business Park Drive

I-64 Southside Widening and High Rise Bridge- Phase I

Project Scope:

From approximately the I-64/264/664 Interchange at Bowers Hill and extending to the I-64/464 Interchange in Chesapeake

- Widening from 4 to 6 lanes
- Constructing a new High Rise Bridge parallel to and to the South of the existing High Rise Bridge
- Addition of Shoulder Lanes between the Route 17 and I-464 interchanges

Project Financial Summary:

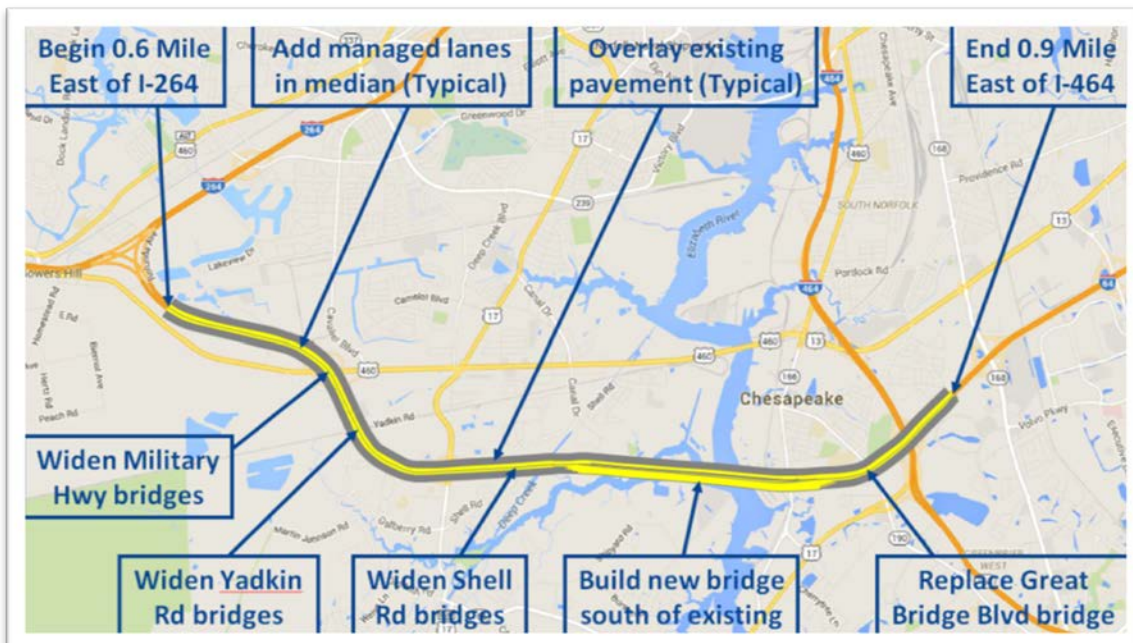
<u>Project Budget (\$524,613,765):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 12,200,000	\$ 12,175,084	\$ 0
○ RW \$ 18,726,000	\$ 114,408	\$ 0
○ CN \$ 493,687,765	<u>\$ 38,065,886</u>	\$ 0
	\$ 50,355,378	

Project Schedule:

Award	October 2017
Notice to Proceed	November 2017
Project Completion	July 2021
Schedule Status	On-Schedule

Project Status:

- Conducting coordination meetings with permitting agencies, railroad companies, and other stakeholders for permit and ROW acquisition
- Roadway, bridge and ROW design submittals by the Design-Builder under review by VDOT
- Provided VDOT response to scope validation supporting documentation to GPC on 5/18/18
- GPC planning to begin mobilizing for construction in June 2018



I-64 Hampton Roads Bridge-Tunnel Expansion

Refinement of Preferred Alternative

Project Scope:

Preliminary work for the I-64 corridor from Settlers Landing Interchange to I-564, including the following activities for refinement of the Preferred Alternative and initial activities to develop the most appropriate procurement approach for expansion of the HRBT:

- Land survey, including photogrammetry, right-of-way verification, planimetric mapping, digital terrain modeling, and initial utility designation
- Wetlands survey/delineation to obtain preliminary Jurisdictional Determination
- Cultural resources/archaeological survey (land and marine)
- Hazardous materials investigations (land and marine)
- Geotechnical investigations (land and marine)
- Environmental permitting and agency coordination, including for in-channel geotechnical sampling
- Evaluation of disposal options for sediment dredge material and excavated boring material
- Procurement preparation, including industry outreach (Request for Information process, industry forum, meetings with potential proposers) and assessment of procurement- and delivery-method alternatives

Project Financial Summary:

<u>Project Budget (\$25,000,000):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$25,000,000	\$ 14,313,668	\$ 0
○ RW \$ 0	\$ 0	\$ 0
○ CN \$ 0	\$ 0	\$ 0
	\$ 14,313,668	

Project Schedule:

Request for Qualifications (RFQ)	December 2017
Draft Request for Proposals (RFP)	May 2018
Project Award	Early 2019
Project Completion	2024
Schedule Status	On-Schedule

Project Status:

- Project in procurement; contract award anticipated in early 2019

Route 460/58/13 Connector

Study Scope:

Study from approximately the I-664/U.S. Route 58 Interchange and extending to the Business U.S. Route 460 and the Suffolk Northern Bypass (U.S. Route 13/58/460) Interchange:

- o Improve existing roadway to interstate standards and address roadway deficiencies
- o Improve accessibility to/from the SPSA Regional Landfill
- o Improve accessibility to/from the Hampton Roads Executive Airport

Study Financial Summary:

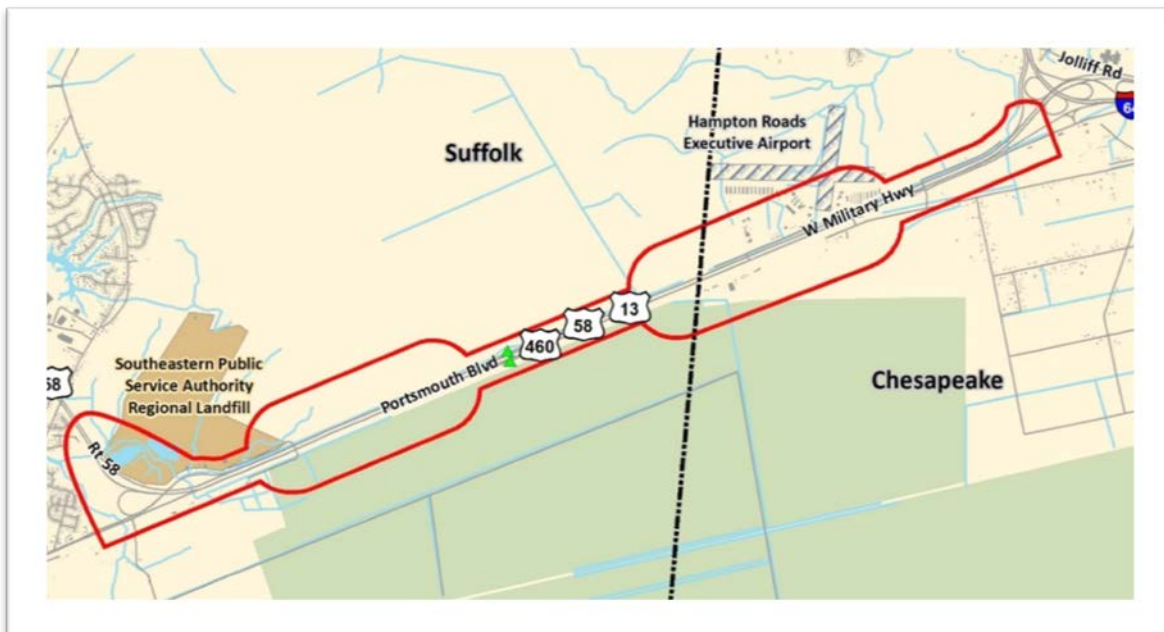
<u>Project Budget (\$5,000,000):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$ 5,000,000	\$ 681,418	\$ 0
o RW \$ 0	\$ 0	\$ 0
o CN \$ 0	\$ 0	\$ 0
	\$ 681,418	

Study Schedule:

Begin NEPA Process	June 2017
Study Completion	June 2020

Study Status:

- o Completing technical studies and compiling Environmental Assessment (EA) documentation for Federal Highway Administration review
- o Anticipate EA available for public review and comment late summer/early Fall 2018



I-64/I-264- Phase III

Project Scope:

Study/design to improve the remaining I-64/I-264 movements

- o Includes I-64 Eastbound (EB) movements to I-264
- o Includes I-264 movements to I-64

Project Financial Summary:

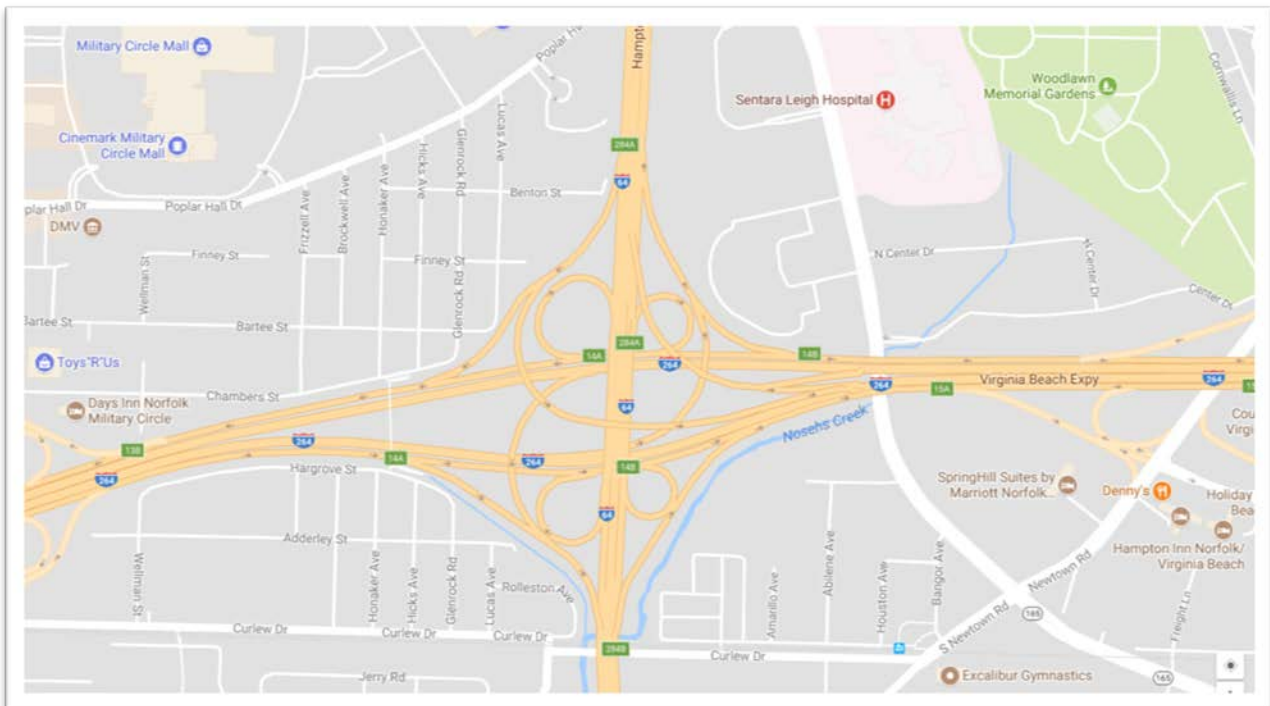
<u>Project Budget (\$10,000,000):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$ 10,000,000	\$ 46,815	\$ 0
o RW \$ 0	\$ 0	\$ 0
o CN \$ 0	<u>\$ 0</u>	\$ 0
	\$ 46,815	

Project Schedule:

MOA Executed	May 2018
IMR Conditional Approval	August 2019
NEPA Approval	December 2019

Project Status:

- o Completed preliminary environmental data collection
- o Held project team kick-off meeting
- o Traffic data collection and field observations underway
- o Began IMR Framework Document and IMR development
- o Baseline existing traffic volumes and begin traffic modeling and calibrations



Bowers Hill Interchange

Study Scope:

Develop NEPA document and supporting studies for improvements to the I-64/I-264/I-664 Interchange and the Route 58/Route 460 Interchange (Bowers Hill).

Study Financial Summary:

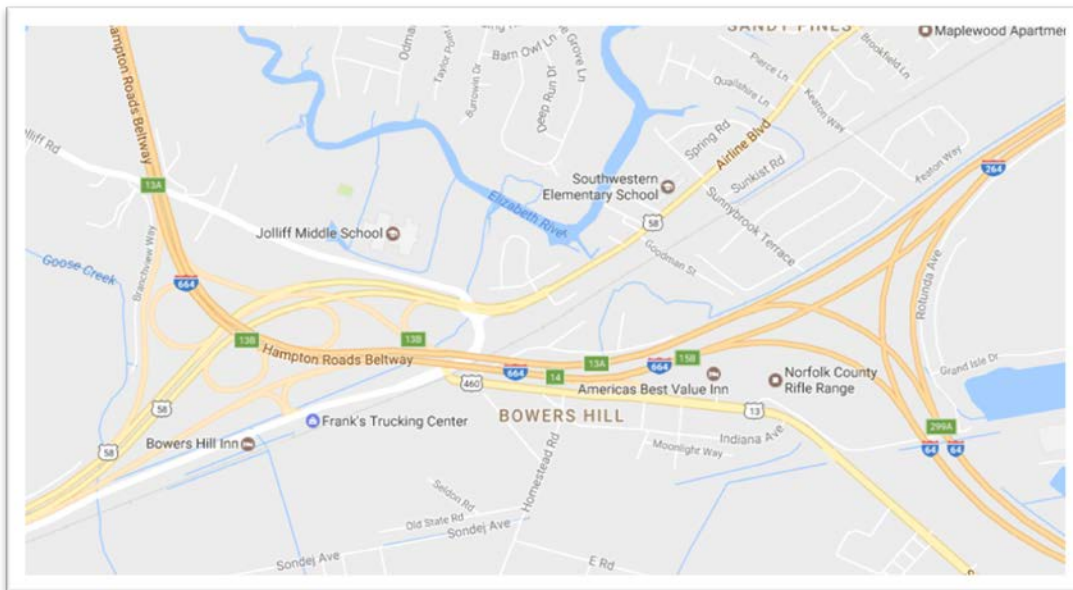
<u>Project Budget (\$4,000,000):</u>	<u>Funds Expended (as of 5/30/18):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$4,000,000	\$ 125,238	\$ 0
o RW \$ 0	\$ 0	\$ 0
o CN \$ 0	<u>\$ 0</u>	\$ 0
	\$ 125,238	

Study Schedule:

Begin NEPA Process	January 2018
Completion	January 2020

Study Status:

- o Methodologies concurrence anticipated by June 5th
- o Purpose and Need will be introduced to the agencies on June 13th
- o Preliminary alternatives are being developed.
- o Virtual Public Meeting was made available on April 25th. The public comment period will end on June 9th. As of May 29th, 297 responses have been received



Ft. Eustis Interchange

Project Scope:

Replace the I-64 Ft Eustis Interchange to mitigate congestion and improve safety.

Project Financial Summary: TBD

Project Schedule: TBD

Project Status: TBD

I-64 Southside Widening and High Rise Bridge- Phase II

Project Scope:

From approximately the I-64/464 Interchange in Chesapeake extending to the I-64/264/664 Interchange at Bowers Hill

- Widening from 6 to 8 lanes
- Replacing the existing High Rise Bridge
- Rebuild the four Interchanges

Project Financial Summary: TBD

Project Schedule: TBD

Project Status: TBD