

I-64 Peninsula Widening- Segment I**UPC 104905 (HRTAC)**
UPC 111926 (State / Federal)**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 shoulders 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 (\$114,000,000):</u>	<u>Funds Expended (as of 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 2,738,567	\$ 2,738,567	\$ 0
○ RW \$ 32,494	\$ 32,494	\$ 0
○ CN \$ 111,228,939	<u>\$ 108,837,323</u>	<u>\$ 0</u>
	\$ 111,608,384	

Project Schedule:

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

Project Status:

- Completion achieved on December 1, 2017

Enabling Funding

HRTAC	\$ 12,455,498
State/Federal	<u>\$ 101,544,502</u>
	\$ 114,000,000

**Project Site (Looking West from Denbigh Blvd.)**

I-64 Peninsula Widening- Segment II**UPC 106665 (HRTAC)****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)

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

Project Financial Summary:

<u>Project Budget (\$175,832,897):</u>	<u>Funds Expended (as of 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 6,000,000	\$ 2,720,992	\$ 0
○ RW \$ 1,511,548	\$ 516,514	\$ 0
○ CN \$ 168,321,349	<u>\$ 149,075,765</u>	<u>\$ 0</u>
	\$ 152,313,271	

Project Schedule:

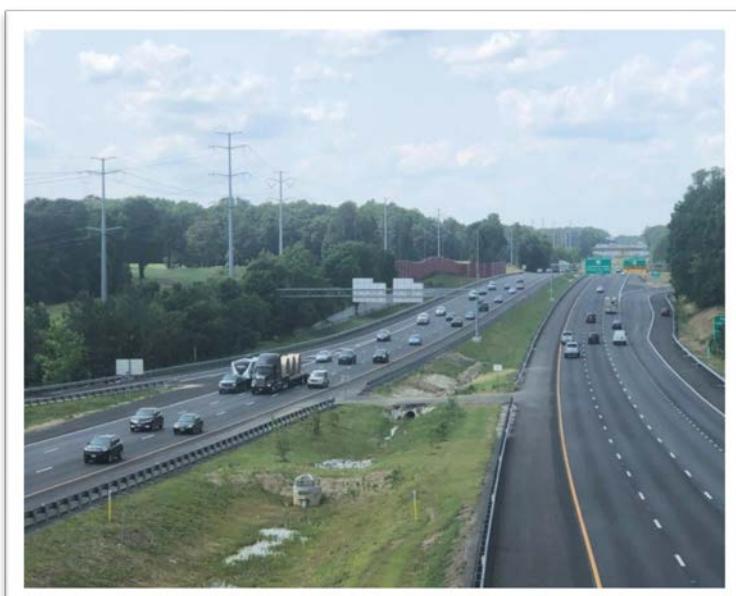
Notice To Proceed	February 2016
Project Completion	May 2019
Schedule Status	Behind Schedule

Enabling Funding

HRTAC	\$ 175,832,897
State/Federal	\$ _____.
	\$ 175,832,897

Project Status:

- Project work completed was by May 24, 2019. All travel lanes open to public
- Removal of erosion and sediment control devices is underway for closeout of environmental permits
- Video camera inspections of the underdrain installations are underway
- Submission and review of final project documents for project closeout is underway

**Project Site (Looking East from the Rt. 199 overpass)**

I-64 Peninsula Widening- Segment III**UPC 106689 (HRTAC)**
UPC 109790 (State / Federal)**Project Scope:**

From approximately 1.26 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) (8.36 miles)

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

Project Financial Summary:

<u>Project Budget (\$244,045,973):</u>	<u>Funds Expended (as of 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,000,000	\$ 5,150,283	\$ 0
○ RW \$ 12,000,000	\$ 186,317	\$ 0
○ CN \$ 222,045,973	<u>\$ 44,294,538</u>	<u>\$ 0</u>
	\$ 49,631,138	

Project Schedule:

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

Enabling Funding

HRTAC	\$ 122,893,996
State/Federal	<u>\$ 121,151,977</u>
	\$ 244,045,973

Project Status:

- Eastbound and Westbound traffic has been shifted to the outside lanes
- Roadway plans, Lakeshead Drive Bridges, Colonial Pkwy Bridges and Queens Creek Bridge plans are approved
- Earthwork and drainage operations are underway throughout the project corridor
- Preparation of roadway subgrade has now begun
- Bridge construction work is underway at all bridge locations

**Bridge construction at the west abutment of Queens Creek**

I-64/I-264- Phase I**UPC 108042 (HRTAC)**
UPC 57048 (State / Federal)**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 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,135,307	\$ 10,135,307	\$ 0
○ RW \$ 11,571,063	\$ 20,397,534	\$ 8,826,471
○ CN \$ 137,023,653	<u>\$106,331,123</u>	\$ 0
	\$136,863,964	

Project Schedule:

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

Enabling Funding

HRTAC	\$ 152,094,716
State/Federal	\$ 6,635,307
	\$ 158,730,023

Project Status:

- B-602 Flyover to I-264 EB Nearing Completion
- Pavement Finishing and Markings; Twin Bridges to Newtown Road
- Pier Protection Walls; B-604 and B-616 Over Kempsville Road

**B-602 (fore ground) with B-605 C-D Road and B-603 Connector****B-604 Over Kempsville Road Nearing Completion**

I-64/I-264- Phase II

UPC 108041 (HRTAC)
UPC 17630 (State / Federal)

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 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 14,082,810	\$ 14,083,743	\$ 933
○ RW \$ 54,392,666	\$ 41,340,519	\$ 0
○ CN \$ 126,028,411	<u>\$ 29,251,557</u>	<u>\$ 0</u>
	\$ 84,675,819	

Project Schedule:

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

Enabling Funding

HRTAC	\$ 127,749,638
State/Federal	\$ 66,754,249
	\$ 194,503,887

Project Status:

- Continuing Earthwork, Ground and Drainage Improvements
- Erecting Work Trestle at Cleveland Street approach to B-603; I-264 Flyover
- Continuing Utility Relocations along Greenwich Road



Top Golf Approach to B-603 I-264 Flyover



Constructing Work Trestle

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

UPC 106692 (HRTAC)
UPC 108990 (State / Federal)

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 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 12,200,000	\$ 12,204,771	\$ 4,771
○ RW \$ 18,726,000	\$ 8,732,063	\$ 0
○ CN \$ 493,687,765	<u>\$118,888,107</u>	<u>\$ 0</u>
	\$139,824,941	

Project Schedule:

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

Enabling Funding

HRTAC	\$ 431,956,220
State/Federal	<u>\$ 92,657,545</u>
	\$ 524,613,765

Project Status:

- Plans by the DBer are being reviewed by VDOT; 22 plan sets have been released for construction with 2 remaining
- ROW plans are approved; Acquisition of 19 parcels is ongoing – 3 in negotiations, 2 in condemnation, 14 acquired
- All permits - VMRC, DEQ (Section 401), USACE (Section 404), USCG, and VPDES - have been obtained
- HRB pier construction (piles, footings, columns, caps) underway on Piers 8-11, 13-14, 18-31.
- Fender system construction is underway
- Construction of both Great Bridge Blvd Bridge abutments and abutment MSE walls underway
- Construction of I-64 Bridge Widening over Military Highway, Yadkin Road, and Shell Road underway
- Work zone setup, clearing and grubbing, earthwork, drainage is underway on all 5 roadway segments



HRB Looking West



HRB Pier 19

Route 460/58/13 Connector**UPC 106694 (HRTAC)****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:

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

Study Financial Summary:

<u>Project Budget (\$5,000,000):</u>	<u>Funds Expended (as of 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$5,000,000	\$ 1,095,368	\$ 0
○ RW \$ 0	\$ 0	\$ 0
○ CN \$ 0	\$ 0	\$ 0
	\$ 1,095,368	

Study Schedule:

Begin NEPA Process	June 2017
Study Completion	June 2020

Study Status:

- Study closed; final voucher paid on January 7, 2019
- Estimate updated to match expenditures as of February 1, 2019

Enabling Funding

HRTAC	\$ 5,000,000
State/Federal	\$ _____.
	\$ 5,000,000



Existing facility looking westbound from weigh station

Wetland south of eastbound lanes near Sondej Avenue

I-64/I-264- Phase III

UPC 106693 (HRTAC)

Project Scope:

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

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

Project Financial Summary:

<u>Project Budget (\$10,000,000):</u>	<u>Funds Expended (as of 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,000,000	\$ 1,655,844	\$ 0
○ RW \$ 0	\$ 0	\$ 0
○ CN \$ 0	\$ 0	\$ 0
	\$ 1,655,844	

Project Schedule:

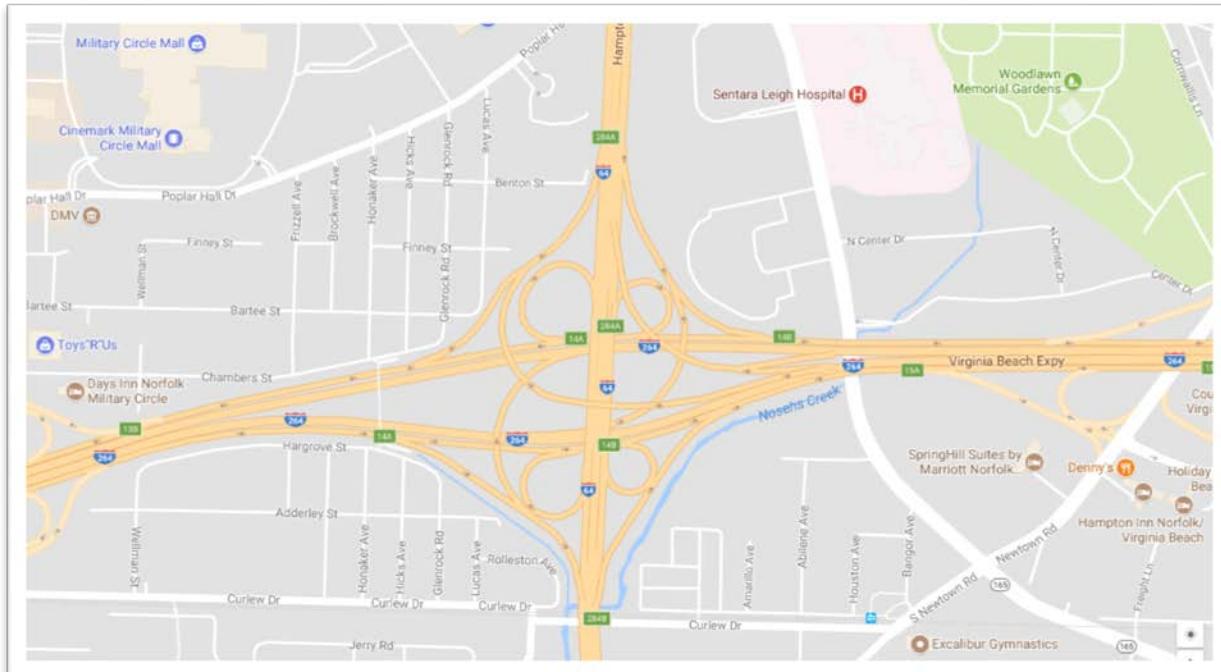
IMR Submittal to FHWA	September 2019
IMR Conditional Approval	December 2019

Enabling Funding

HRTAC	\$ 10,000,000
State/Federal	\$ _____.
	\$ 10,000,000

Project Status:

- Final recommended alternative presented to the stakeholders during June 26, 2019 meeting
- Developing a potential program phasing plan and evaluation criteria
- Continuing IMR chapter development. First draft submittal of the entire document due in July



Bowers Hill Interchange

UPC 111427 (HRTAC)

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 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$4,000,000	\$ 1,693,517	\$ 0
o RW \$ 0	\$ 0	\$ 0
o CN \$ 0	<u>\$ 0</u>	\$ 0
	\$ 1,693,517	

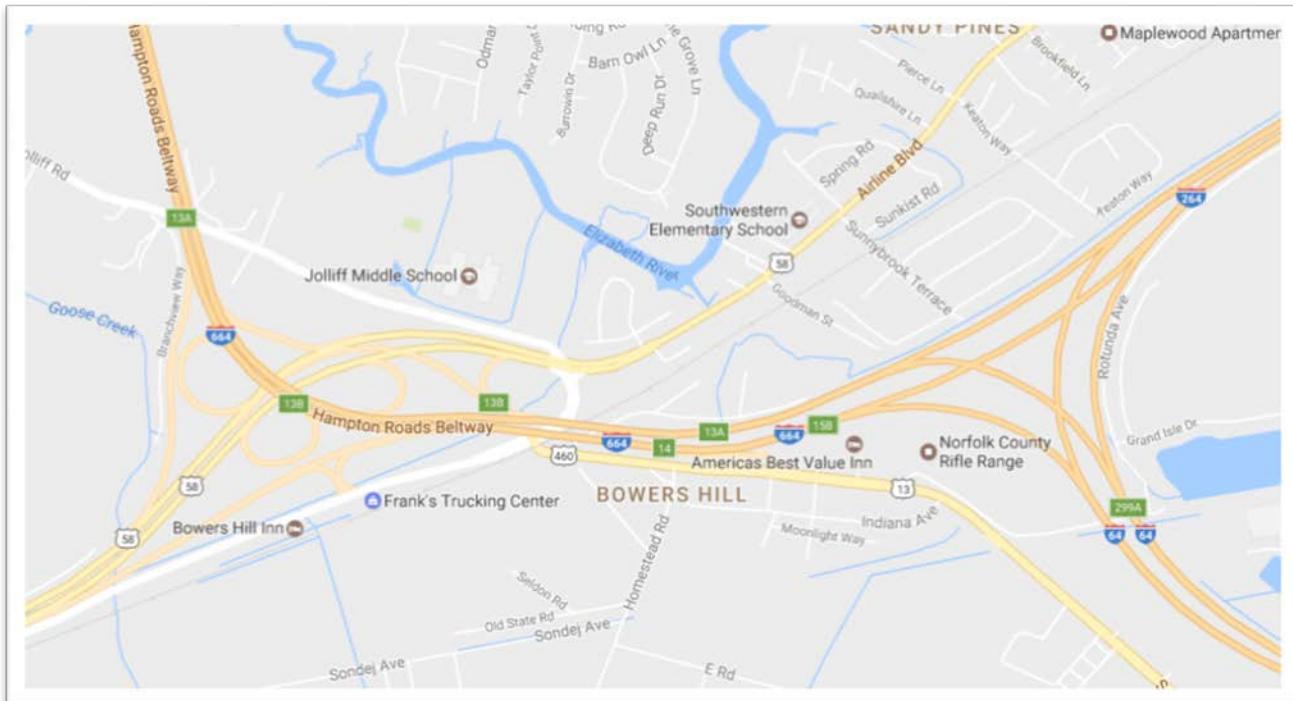
Study Schedule:

Study Status:

- Public comment period ended on May 19, 2019. VDOT is addressing comments and preparing LPH summary.
- Tentative agency meeting scheduled in August to recommend a preferred alternative.
- Tentative schedule to present to CTB in September
- IMR Chapter 8 is under development

Enabling Funding

HRTAC \$ 4,000,000
State/Federal \$ _____.
\$ 4,000,000





**HRTAC Program Development
Monthly Executive Report
July 2019**

Hampton Roads District
7511 Burbage Drive
Suffolk

Ft. Eustis Interchange

UPC 106700 (HRTAC)

Project Scope:

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

Project Financial Summary:

<u>Project Budget (\$180,603,787):</u>	<u>Funds Expended (as of 06/27/19):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$ 12,000,000	\$ 0	\$ 0
o RW \$ 7,000,000	\$ 0	\$ 0
o CN \$ 161,603,787	<u>\$ 0</u>	\$ 0
	\$ 0	

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

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

Project Financial Summary: TBD

Project Schedule: TBD

Project Status: TBD