

**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 02/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 6,000,000	\$ 2,862,938	\$ 0
○ RW \$ 1,511,548	\$ 522,315	\$ 0
○ CN \$ 168,321,349	<u>\$ 151,513,881</u>	<u>\$ 0</u>
	\$ 154,899,134	

**Project Schedule:**

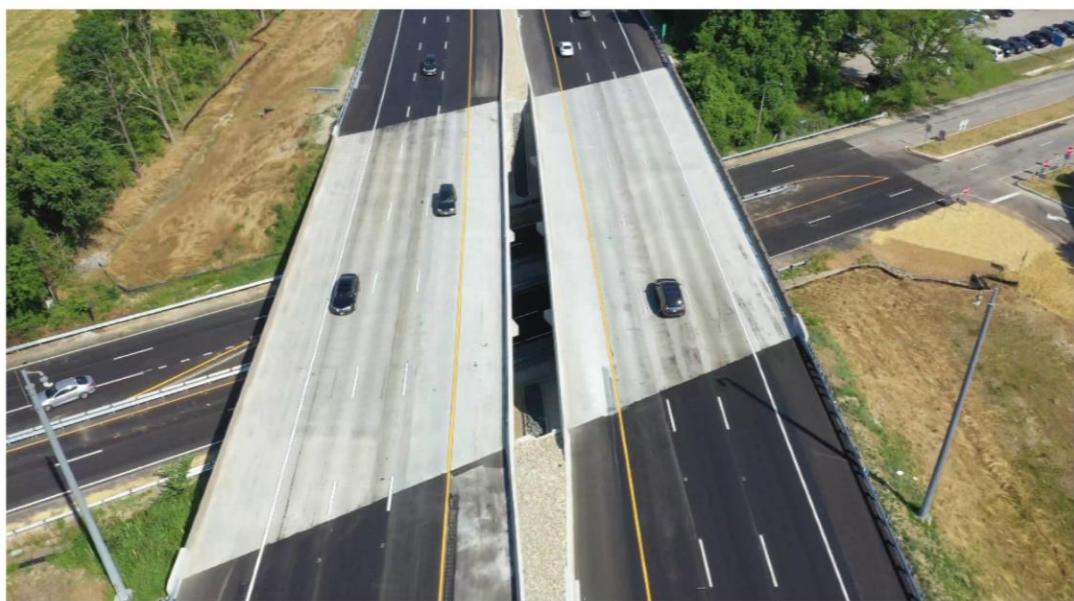
Notice To Proceed	February 2016
Project Completion	May 2019
Schedule Status	Completed

**Enabling Funding**

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

**Project Status:**

- In final contract close out



**Project Site (Looking West from the Yorktown Road 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 02/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,000,000	\$ 5,325,204	\$ 0
○ RW \$ 12,000,000	\$ 455,266	\$ 0
○ CN \$ 222,045,973	<u>\$ 89,541,044</u>	\$ 0
	\$ 95,321,514	

**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 is operating in the outside lanes
- Earthwork and asphalt pavement construction continue throughout the project corridor
- Pile installation operations completed at the Lakeshead Drive & Colonial Pkwy bridges
- Concrete beam placement and bridge deck placement on going at the Westbound Queens Creek Bridge

**Colonial Parkway Bridge Construction (Looking South)**

**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

**UPC 108042 (HRTAC)**  
**UPC 57048 (State / Federal)**

Project Financial Summary:

<u>Project Budget (\$158,730,023):</u>	<u>Funds Expended (as of 02/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,135,307	\$ 10,135,307	\$ 0
○ RW \$ 11,571,063	\$ 20,436,007	\$ 8,864,944
○ CN \$ 137,023,653	<u>\$ 117,447,412</u>	\$ 0
	\$ 148,018,726	

Project Schedule:

Notice To Proceed	October 2016
Project Completion	October 2019
Schedule Status	Project entering Contract Close Out phase.

Project Status:

- Final grading and stabilization throughout the project

Enabling Funding

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



**Interchange opened and operational**

**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 20/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 14,082,810	\$ 14,082,810	\$ 0
○ RW \$ 54,392,666	\$ 53,038,668	\$ 0
○ CN \$ 126,028,411	<u>\$ 49,920,795</u>	<u>\$ 0</u>
	\$ 117,042,273	

**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	<u>\$ 66,754,249</u>
	\$ 194,503,887

**Project Status:**

- Continued piers and foundation work on I-264 Flyover
- Completed I-264 EB Traffic Shift
- Utility and roadway realignment of Greenwich Road

**Future B-603 Greenwich Road I-264 Flyover Crossing**

**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

**Project Financial Summary:**

<u>Project Budget (\$524,613,765):</u>	<u>Funds Expended (as of 02/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 12,200,000	\$ 12,189,098	\$ 0
○ RW \$ 18,726,000	\$ 10,419,281	\$ 0
○ CN \$ 493,687,765	<u>\$ 163,742,173</u>	<u>\$ 0</u>
	\$ 186,350,552	

**Project Schedule:**

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

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

**Project Status:**

- VDOT continues to respond to RFIs, NDCs, NCRs and submittals as needed
- All ROW parcels have been acquired and/or cleared for construction
- HRB substructure construction (piles, footings, columns, caps) continue on Abutments; Piers 1-3, 8-14, 16-31
- Fender system construction continues
- Construction of both Great Bridge Blvd Bridge abutments and approach fills/MSE walls continue
- Construction of I-64 Bridge Widening over Military Highway, Yadkin Road, and Shell Road continue
- Clearing and grubbing, earthwork, drainage, roadway widening continues on all 5 roadway segments

**HRB (Panoramic View)**

### 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 02/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,000,000	\$ 2,130,031	\$ 0
○ RW \$ 0	\$ 0	\$ 0
○ CN \$ 0	\$ 0	\$ 0
	\$ 2,130,031	

#### Project Schedule:

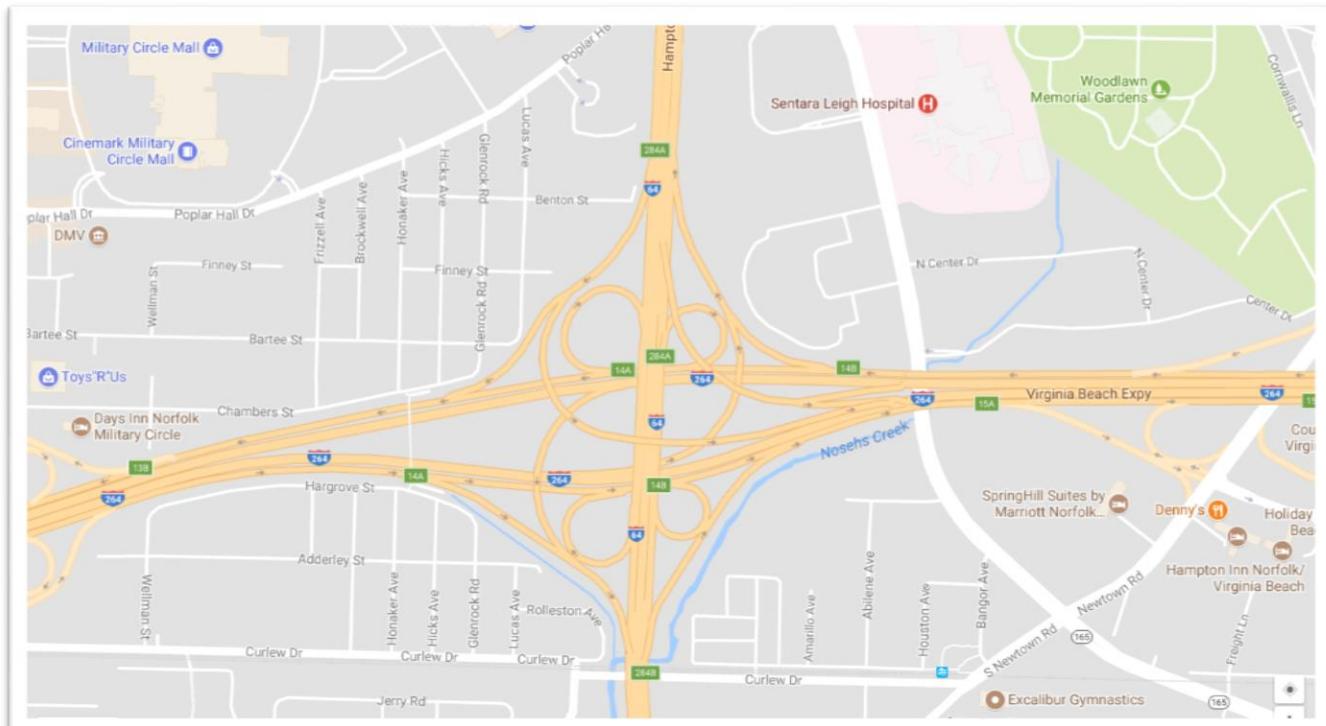
IMR Submittal to FHWA	December 2019
IMR Conditional Approval	Spring 2020
Schedule Status	On-Schedule

#### Enabling Funding

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

#### Project Status:

- Final IMR under review by Central Office and FHWA



## 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 02/29/2020):</u>	<u>Projected Cost Over/(Under):</u>
o PE \$4,000,000	\$ 1,976,876	\$ 0
o RW \$ 0	\$ 0	\$ 0
o CN \$ 0	\$ 0	\$ 0
	<b>\$ 1,976,876</b>	

### Study Schedule:

Enabling Funding

### Study Status:

- Modify scope to expand study area to include I-664 from Bowers Hill to College Drive in accordance with HRTPO resolution regarding express lanes

