



**HRTAC Program Development  
Monthly Executive Report  
June 2017**

Hampton Roads District  
1700 N. Main Street  
Suffolk

**I-64 Peninsula Widening- Segment I**

Project Scope:

From 0.50 miles east of Yorktown Road/Rte 238 (Exit 247) to 1.55 miles west of Jefferson Ave/Rte 143 (Exit 255) (6.5 miles)

- Additional 12' wide travel lanes and 12' wide shoulder lanes within the existing median space
- Repair and widening of 6 bridges and 2 major culverts
- Managed shoulder lane from Ft Eustis Blvd Interchange to Jefferson Avenue Interchange

Project Financial Summary:

<u>Project Budget (\$144,000,000):</u>	<u>Funds Expended (as of 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 4,135,000	\$ 2,625,176	\$ ( 724,824)
○ RW \$ 5,901,490	\$ 31,981	\$ (5,866,490)
○ CN \$ 133,963,510	<u>\$ 61,819,923</u>	<u>\$ (3,648,315)</u>
	\$ 64,477,080	\$ (10,239,629)

Project Schedule:

Notice To Proceed (NTP)	March 2015
Project Completion	Dec 2017
Schedule Status	On Schedule

Project Status:

- Bridge widenings have been completed at Fort Eustis Boulevard and Lee Hall Reservoir
- Reconstruction of the Industrial Park Drive Bridges are in progress
- Traffic has been shifted onto the newly constructed median pavement and bridges throughout the project corridor

**I-64 Peninsula Widening- Segment II**

Project Scope:

From MM 241.30, 1.05 miles west of Hummelsine Parkway/Rte 199 (Exit 242) to where the Segment I project ends at MM 248.35, 0.50 miles east of Yorktown Road/Rte 238 (Exit 247) (7.1 miles)

- Additional 12' wide travel lanes and 12' wide shoulder lanes 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 (\$213,592,853):</u>	<u>Funds Expended (as of 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 6,000,000	\$ 1,686,961	\$ 0
○ RW \$ 2,413,318	\$ 175,083	\$ ( 901,770)
○ CN \$ 205,179,535	<u>\$ 47,577,440</u>	<u>\$ (22,983,408)</u>
	\$ 49,439,484	\$ (23,885,178)

Project Schedule:

NTP	Feb 2016
Project Completion	May 2019
Schedule Status	Slightly behind schedule, working to recover

Project Status:

- Clearing and grubbing activities are anticipated to be completed by the end of June
- Test piles have been driven at the Jefferson Avenue and Yorktown Road Bridges, with production piles soon to follow
- A box culvert extension in the vicinity of the Naval Weapons Station has been completed



**HRTAC Program Development  
Monthly Executive Report  
June 2017**

Hampton Roads District  
1700 N. Main Street  
Suffolk

**I-64 Peninsula Widening- Segment III**

Project Scope:

From approximately 1.0 mile West of Rte 199 (Exit 234) to where the Segment II project ends at 1.05 miles west of Hummelsine Parkway/Rte 199 (Exit 242) (8.2 miles)

- Additional 12' wide travel lanes and 12' wide shoulder lanes 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 (\$311,303,819):</u>	<u>Funds Expended (As of 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,000,000	\$ 2,618,302	\$ 0
○ RW \$ 12,000,000	\$ 0	\$ 0
○ CN \$ 289,303,819	\$ <u>0</u>	\$ 0
	\$ 2,618,302	

Project Schedule:

Request For Proposals (RFP)	June 2017
Projected Award	Dec 2017
Projected Notice to Proceed	Jan 2018
Schedule Status	On Schedule

Project Status:

- Five (5) Statements of Qualifications received from Offerors
- Evaluation of Qualifications under evaluation for shortlisting of three Offerors
- Project Delivery Team Finalizing Technical Requirements for RFP

**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 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,135,307	\$ 10,135,307	\$ 0
○ RW \$ 11,571,063	\$ 5,451,432	\$ 0
○ CN \$ 137,023,653	\$ <u>17,464,052</u>	\$ 0
	\$ 33,050,791	

Project Schedule:

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

Project Status:

- New tidal channel constructed and currently installing 1,075 ft box culvert
- Widening of I-64 WB after the twin bridges in progress
- Preparations underway for bridge columns including deep foundations



**HRTAC Program Development  
Monthly Executive Report  
June 2017**

Hampton Roads District  
1700 N. Main Street  
Suffolk

**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 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 14,082,810	\$ 13,793,518	\$ 0
○ RW \$ 54,392,666	\$ 24,578,432	\$ 0
○ CN \$ 126,028,411	\$ <u>0</u>	\$ 0
	\$ 38,371,950	

Project Schedule:

Projected NTP	Oct 2017
Projected Completion	Sept 2021
Schedule Status	On-Schedule
	(Pending resolution of RW tenant issues)

Project Status:

- RW acquisition completed, two outstanding tenant relocations
- Utility relocations underway, 60% complete, currently ahead of schedule
- Design completed and Contract development is currently being finalized
- Environmental permits obtained

**I-64 Southside Widening and High Rise Bridge- Segment I**

Project Scope:

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

- 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 Managed Shoulder between the Route 17 and I-464 interchanges

Project Financial Summary:

<u>Project Budget (\$600,000,000):</u>	<u>Funds Expended (as of 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 20,000,000	\$ 9,598,183	\$ 0
○ RW \$ 42,000,000	\$ 0	\$ 0
○ CN \$ 538,000,000	\$ <u>0</u>	\$ 0
	\$ 9,598,183	

Project Schedule:

Technical Proposals Due	Aug 2017
Projected Award	Oct 2017
Projected Notice to Proceed	Nov 2017
Schedule Status	On-Schedule

**Project Status:**

- Alternate Technical Concept (ATC) process completed. The offerors submitted 7 ATCs and VDOT accepted 6.
- Preparing the final RFP addendum/coordinating with FHWA to include the addition of Managed Shoulder between the Route 17 and I-464 interchanges
- Offerors preparing technical proposals and pricing information for submission:
  - Granite-Parsons-Corman JV (GPC)/ Parsons Transportation Group
  - Lane-McLean-Branch JV (LMB)/ STV Incorporated
  - Skanska-Archer Western JV (SAW2JV)/ WSP

**Route 460/58/13 Connector**

**Project Scope:**

Study from approximately the I-664/US 58 Interchange and extending to the US 58/Route 460 Interchange

- Improve existing roadway
- Improve accessibility to/from the SPSA Regional Landfill
- Improve accessibility to/from the Hampton Roads Executive Airport

**Project Financial Summary:**

<u>Project Budget (\$5,000,000):</u>	<u>Funds Expended (as of 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 5,000,000	\$ 15,913	\$ 0
○ RW \$ 0	\$ 0	\$ 0
○ CN \$ 0	<u>\$ 0</u>	\$ 0
	\$ 15,913	

**Project Schedule:**

Begin NEPA Process                      Jun 2017  
 Projected Completion                      2020

**Project Status:**

- Consultant supporting NEPA document development selected
- Initial NEPA activities in progress

**I-64/I-264- Phase III**

**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 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$ 10,000,000	\$0	\$ 0
○ RW \$ 0	\$0	\$ 0
○ CN \$ 0	<u>\$0</u>	\$ 0
	\$0	

**Project Schedule:**

Release of Request for Proposals      July 2017  
 Anticipated Consultant Contract      Dec 2017

Project Status:

- Consultant Scope of Services developed
- Preparing for release of Request for Proposals for Engineering Support Consultant

**Bowers Hill Interchange**

Project Scope:

Develop environmental and feasibility studies for improvements to the I-64/I-264/I-664 Interchange and the Route 58/Route 460 Interchange

Project Financial Summary:

<u>Project Budget (\$4,000,000):</u>	<u>Funds Expended (as of 06/07/17):</u>	<u>Projected Cost Over/(Under):</u>
○ PE \$4,000,000	\$0	\$ 0
○ RW \$0	\$0	\$ 0
○ CN \$0	<u>\$0</u>	\$ 0
	\$0	

Project Schedule:

Begin NEPA Process	Sept 2017
Completion	Sept 2019

Project Status:

- Activities to be initiated when funding is available

**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:

- Activities to be initiated when funding is available

**I-64 Southside Widening and High Rise Bridge- Segment II**

Project Scope:

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

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

Project Financial Summary: TBD

Project Schedule: TBD

Project Status: TBD

