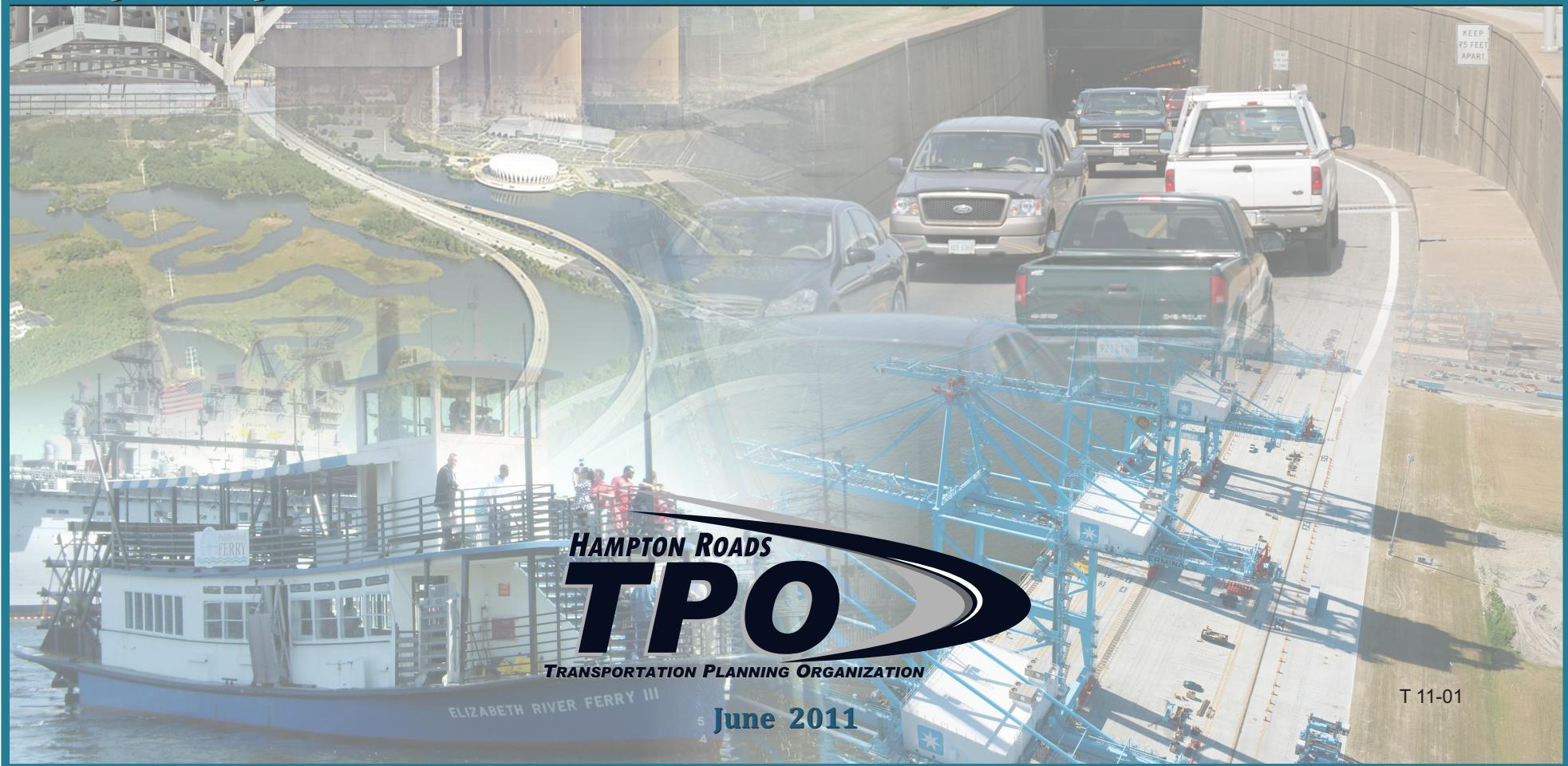




Hampton Roads 2034 Long-Range Transportation Plan TRANSPORTATION PROJECT PRIORITIES

Project Information Guide



TRANSPORTATION PLANNING ORGANIZATION

June 2011

T 11-01

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Report Documentation

TITLE:

Hampton Roads 2034 Long-Range Transportation Plan:
Transportation Project Priorities - Project Information Guide

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ABSTRACT:

At its June 2011 meeting, the HRTPO Board approved the list of projects and studies for inclusion into the 2034 Long-Range Transportation Plan (LRTP). The list of projects and studies, meeting regional fiscal constraint, are also included, when applicable, for evaluation for regional Air Quality Conformity determination.

The project overview, financial snapshot, and project development status of all transportation projects and studies for the 2034 LRTP are summarized within the document. The document will serve as a guiding tool for the region to monitor the implementation of the 2034 LRTP, as well as an information guide for public use.

REPORT DATE:

June 2011

GRANT/SPONSORING AGENCY:

FHWA/FTA/VDOT/DRPT/Local Funds

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ACKNOWLEDGMENTS:

This report was prepared by the Hampton Roads Transportation Planning Organization (HRTPO) in cooperation with the U.S. Department of Transportation (USDOT), the Federal Highway Administration (FHWA), the Virginia Department of Transportation (VDOT), Virginia Department of Rail and Public Transportation (DRPT), Hampton Roads Transit (HRT), Williamsburg Area Transit Authority (WATA), and member localities. The contents of this report reflect the views of the HRTPO. The HRTPO staff is responsible for the facts and the accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the FHWA or VDOT. This report does not constitute a standard, specification, or regulation. FHWA or VDOT acceptance of this report as evidence of fulfillment of the objectives of this planning study does not constitute endorsement/approval of the need for any recommended improvements nor does it constitute the approval of their location and design or a commitment to fund any such improvements. Additional project level environmental impact assessments and/or studies of alternatives may be necessary.

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OVERVIEW OF THE HRTPO PRIORITIZATION OF TRANSPORTATION PROJECTS

In July 2009, the Hampton Roads Transportation Planning Organization (HRTPO), with the support of the Virginia Department of Transportation (VDOT), and its consultant Kimley-Horn and Associates (KHA), embarked on the development of a program prioritization tool for regional transportation investments in Hampton Roads. The program prioritization tool serves to prioritize candidate regional transportation projects based on their technical merits and regional benefits in light of scarce financial resources.

The prioritization methodology evaluates transportation projects based on three components: Project Utility, Project Viability, and Economic Vitality. The Hampton Roads Program Priorities Methodology and associated report was approved by the HRTPO Board on July 21, 2010 and the HRTPO staff was directed to apply the methodology for the evaluation of candidate transportation projects under consideration for the 2034 Long-Range Transportation Plan (LRTP). The HRTPO staff conducted a thorough analysis of over 150 proposed candidate regional transportation projects as submitted by HRTPO member organizations and input from the public.

The results of the prioritization analysis were published in a report, *Prioritization of Transportation Projects: Project Evaluation and Scoring*, which was approved by the HRTPO Board in December 2010. The report, which included project scores, was used as a guide to develop the list of recommended projects and studies for HRTPO Board consideration in the development of the 2034 LRTP.

REGIONAL TRANSPORTATION INVESTMENTS

On March 17, 2011, the HRTPO Board approved a list of regional projects and studies for inclusion in the 2034 Long-Range Transportation Plan (LRTP). The list of projects and studies is composed of committed funded transportation investments, proposed regionally funded transportation investments, ongoing funded transportation studies, and unfunded projects for future consideration.

The HRTPO staff coordinated with localities in April 2011 to determine local projects of regional significance to add to the approved List of Projects and Studies for inclusion in the 2034 LRTP. These additional projects are funded either by local allocations of state and federal funds or local funding contributions. With these locally funded projects and the approved List of Projects and Studies, the HRTPO staff has developed the Draft 2034 LRTP List of Projects for Air Quality Conformity Analysis in May 2011. This Draft Project Conformity List includes all regionally significant transportation investments that must undergo air quality conformity analysis.

Within the list of Regional Transportation Investments (mapped in Figure 2), there is approximately \$6.6 Billion worth of funded projects, funded by a combination of local, regional, state, federal, and private dollars (see Figure 1) from 2012-2034.

Air Quality Conformity

Air Quality Conformity is the process established by the United States Department of Transportation and the United States Environmental Protection Agency to ensure that transportation investments will contribute to improving air quality in areas where pollutants exceed National Ambient Air Quality Standards (NAAQS).

Figure 1: Summary of Regional Transportation Investments

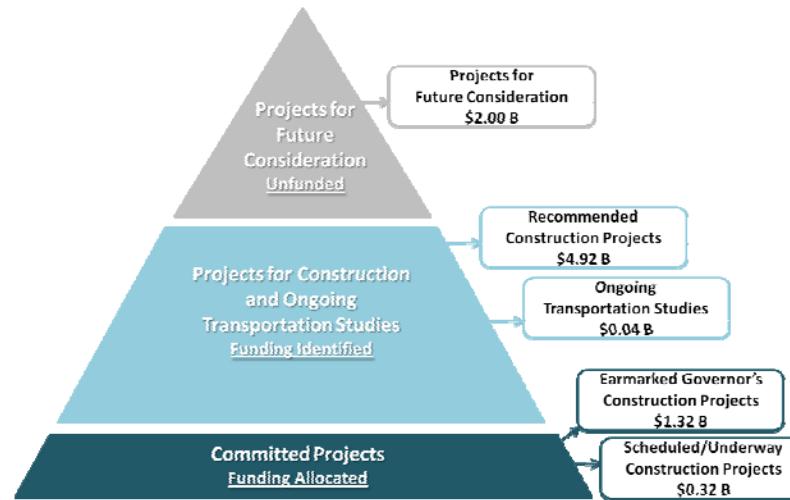
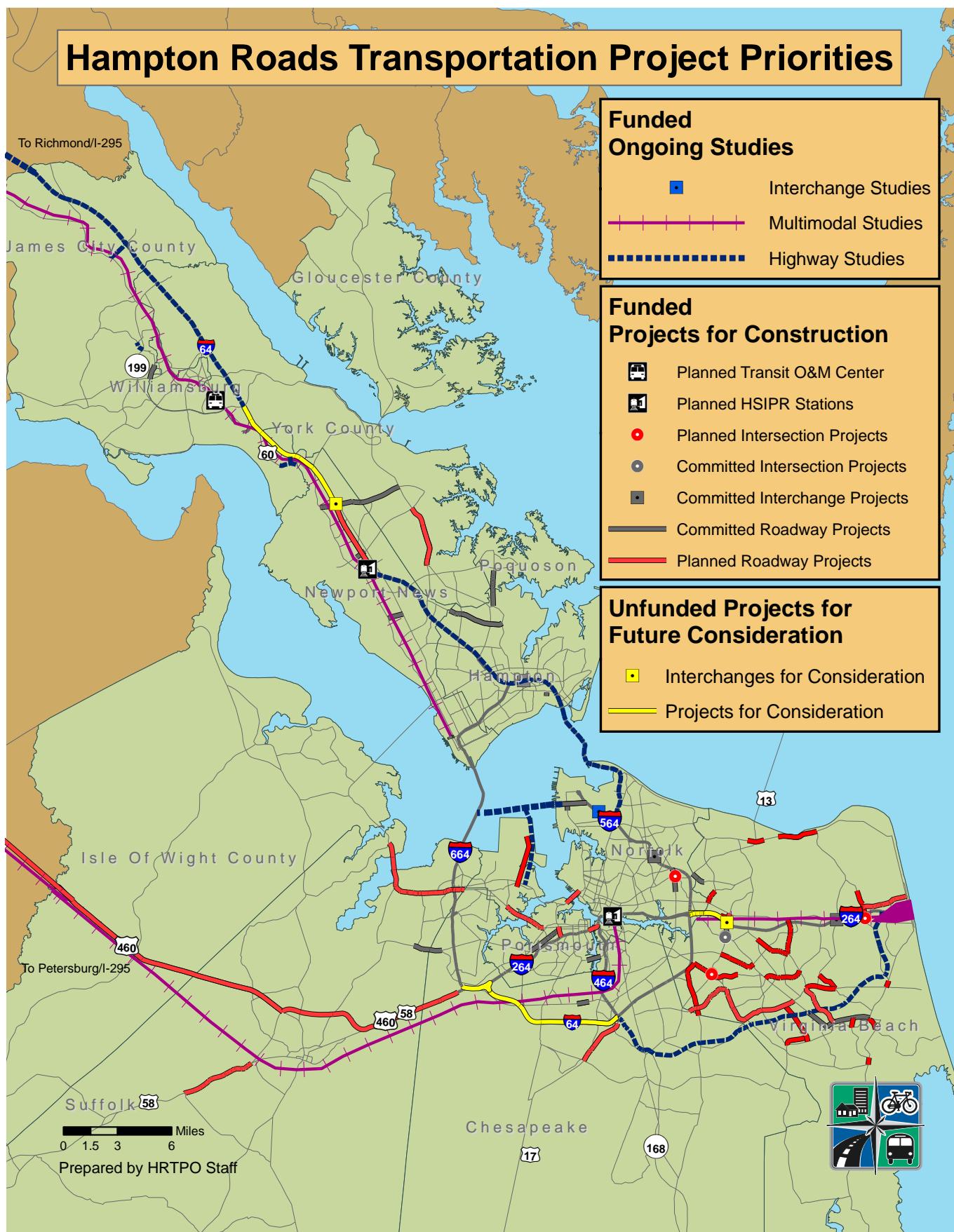


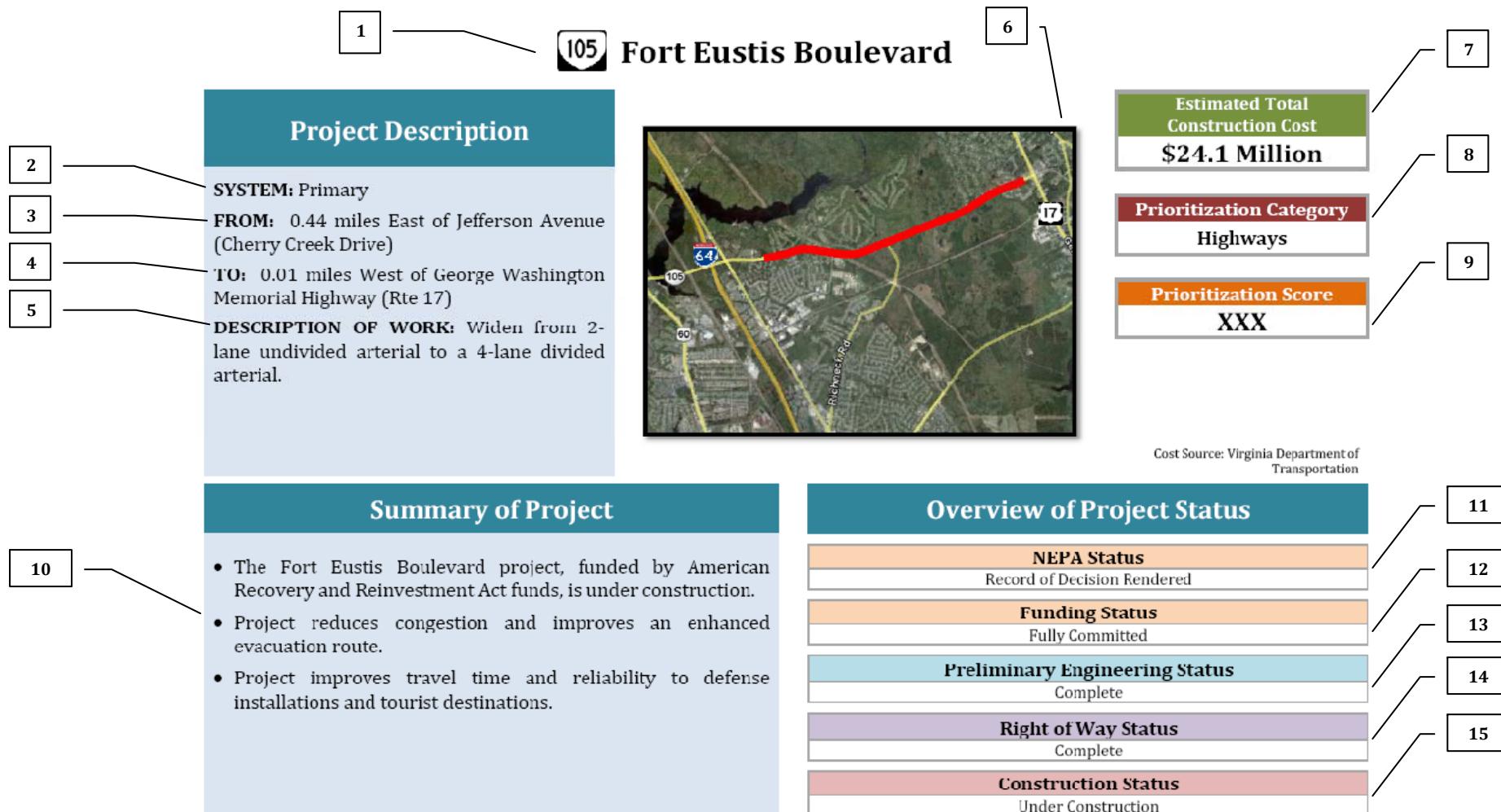
Figure 2: Transportation Project Priorities



USING THE PROJECT INFORMATION GUIDE

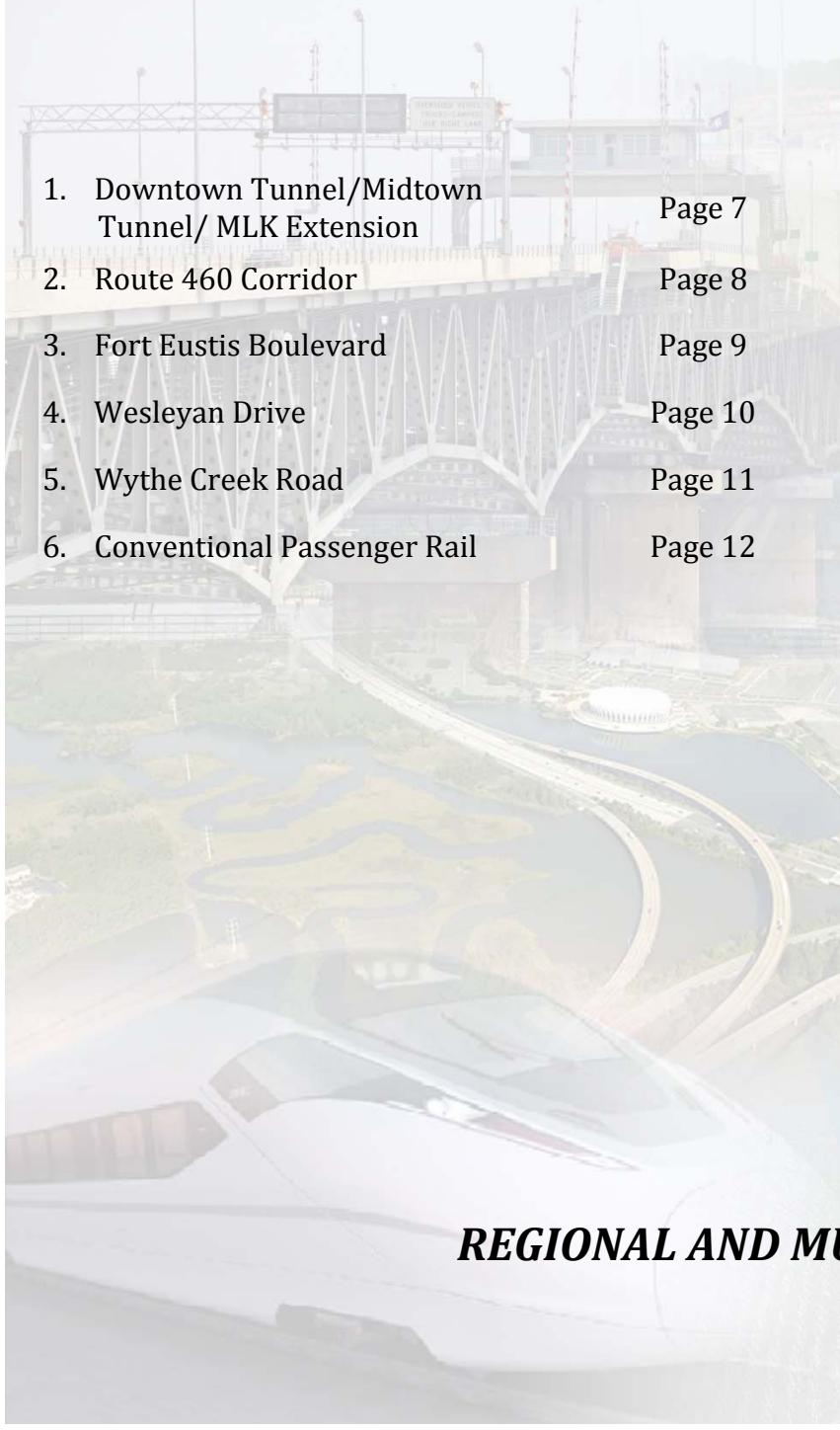
Figure 3 depicts a sample HRTPO project summary sheet from this document. Descriptions of various fields included in the project entry are included on the following page.

Figure 3: Sample Information Page

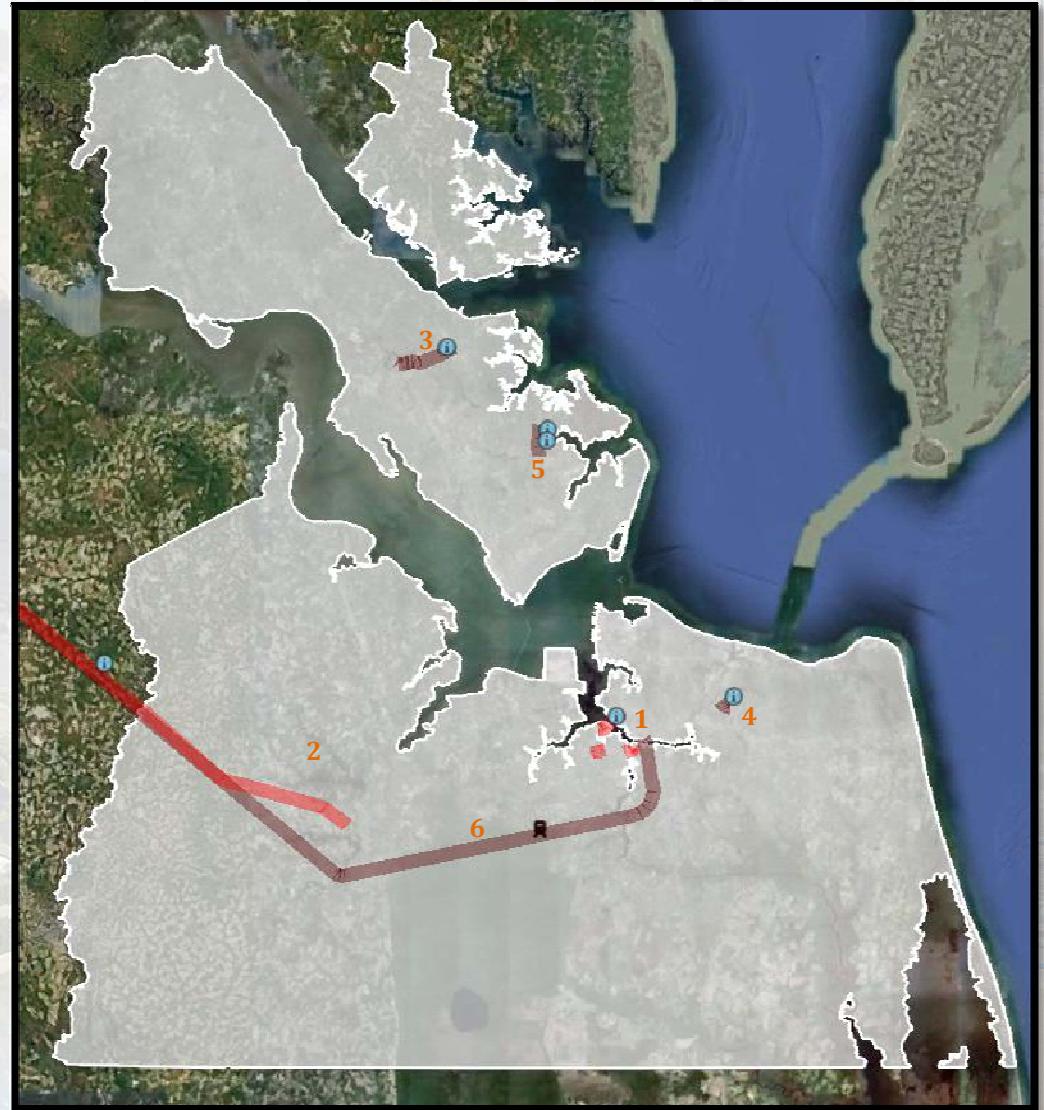


TERM DEFINITIONS

1	TITLE	Project name
2	SYSTEM	Indicates which system, program or mode of transportation the project falls within: Interstate, Primary, Urban, Secondary, Intercity Passenger Rail, Fixed Guideway, or Public Transportation.
3	FROM	Project starting termini point
4	To	Project ending termini point
5	DESCRIPTION OF WORK	Brief overview of the work to be conducted on the project (new construction, widening, bridge replacement, etc.).
6	PROJECT MAP	Aerial map overview of project area
7	ESTIMATED TOTAL CONSTRUCTION COST	Summary estimate of construction (or study) cost to fully construct the project
8	PRIORITIZATION CATEGORY	Estimated year the project should be fully operational per travel demand estimates
9	PRIORITIZATION SCORE	Composite Prioritization Score of the Project (including Project Utility, Project Viability, and Economic Vitality). Projects with XXX were not part of the Prioritization analysis.
10	SUMMARY OF PROJECT	Overview of the project's impact to the regional transportation network (project utility, project viability, economic vitality)
11	NEPA STATUS	In this phase, environmental/historical studies and public hearings are done in tandem with the preliminary engineering process. This process can take a few months to several years to complete. Status reflects if NEPA study is not started, scheduled, underway, completed, and/or record of decision rendered.
12	FUNDING STATUS	Status update of funding of the project. Status reflects if funding is fully committed (all funds are readily available to implement the project), state funding identified, regional funding identified, VPA funding identified, local funding identified, privately funded, PPTA agreement pending, or tolling identified.
13	PRELIMINARY ENGINEERING STATUS	In this phase, a preliminary field survey, utility location, environmental/historical studies, road design alternatives, drawings, final field inspections, and public hearings are done in tandem with the NEPA process. This process can take a few months to several years to complete. Status reflects if preliminary engineering is not started, scheduled, underway, or completed.
14	RIGHT OF WAY STATUS	This is the portion of the project in which negotiations with property owners take place, payments are made, and arrangements with utility companies are finalized to obtain the land necessary for the project. Right of Way work does not begin until most of the Preliminary Engineering steps are complete. Status reflects if right of way is not started, scheduled, underway, or completed.
15	CONSTRUCTION STATUS	In this phase, the project is advertised to prospective contractors for bids. Once the bids are opened and a contract is awarded, construction can begin. Status reflects if construction is not started, scheduled or underway.



1. Downtown Tunnel/Midtown Tunnel/ MLK Extension Page 7
2. Route 460 Corridor Page 8
3. Fort Eustis Boulevard Page 9
4. Wesleyan Drive Page 10
5. Wythe Creek Road Page 11
6. Conventional Passenger Rail Page 12



REGIONAL AND MULTI-JURISDICTIONAL CONSTRUCTION PROJECTS

Funded Projects for Construction			
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection	
Committed Improvement	Planned HSR/RT Station	Planned Interchange/Intersection	



Downtown Tunnel / Midtown Tunnel/ MLK Extension

Project Description

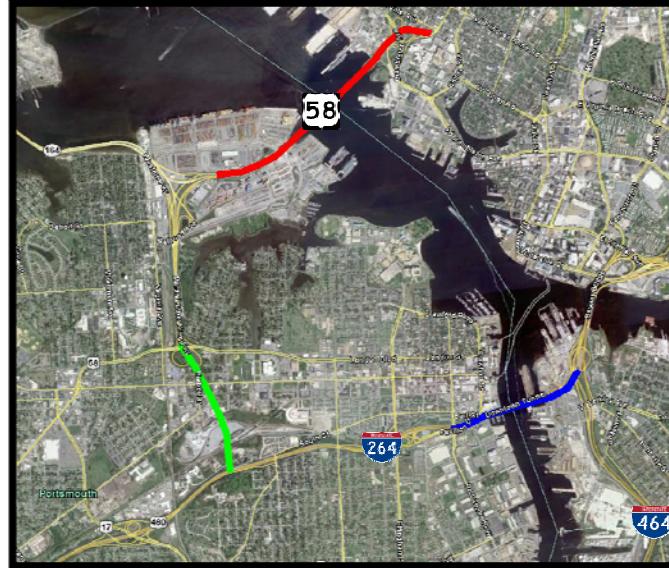
SYSTEM: Primary (Bridges and Tunnels)

FROM: Hampton Boulevard

TO: I-264

DESCRIPTION OF WORK:

- **Build new 2-lane tunnel, upgrade existing 2-lane tunnel**
- **Extend existing MLK Freeway from existing termini to I-264**
- **Safety improvements at the Downtown Tunnel**



Estimated Total Construction Cost
\$1.3 Billion

Prioritization Category
Bridge and Tunnel

Prioritization Score
242

Cost Source: Virginia Department of Transportation PPTA Proposal

Summary of Project

- The Downtown Tunnel/Midtown Tunnel/MLK Extension project is currently undergoing PPTA negotiations; NEPA process is complete and ROD rendered.
- Project reduces significant recurring congestion, and serves the region with expanded capacity across the Elizabeth River.
- Project greatly improves travel time and reliability to major employment centers, port facilities, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified / PPTA Agreement Pending

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

460 Corridor Improvements

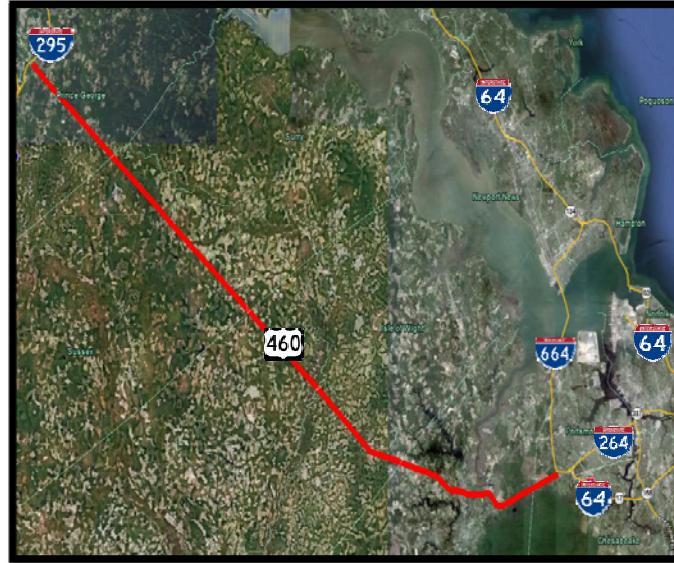
Project Description

SYSTEM: Primary

FROM: Bowers Hill

TO: I-295 (Prince George County, VA)

DESCRIPTION OF WORK: Build new 4-lane limited access tollway parallel to existing undivided arterial. VDOT is currently reviewing three PPTA proposals, with construction costs ranging from \$1.5 Billion to \$2.7 Billion. Hampton Roads portion of project is from Bowers Hill to Zuni.



Estimated Total Construction Cost

\$1.5 - \$2.7 Billion

Prioritization Category

Highways

Prioritization Score

187

Cost Source: Virginia Department of Transportation PPTA Proposals

Summary of Project

- The US Route 460 project has NEPA process complete and ROD rendered and three PPTA proposals being reviewed. The amount of public subsidy varies by proposal.
- Project provides for a new limited-access route to/from the region, providing for a greatly enhanced evacuation route and improved safety.
- Project greatly improves travel time and reliability to port facilities, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified / PPTA Proposals under review

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started



Fort Eustis Boulevard

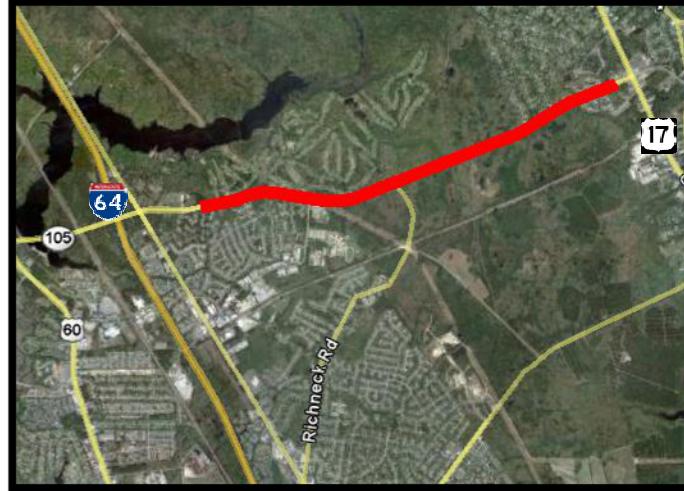
Project Description

SYSTEM: Primary

FROM: 0.44 miles East of Jefferson Avenue (Cherry Creek Drive)

TO: 0.01 miles West of George Washington Memorial Highway (Rte 17)

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$24.1 Million

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Fort Eustis Boulevard project, funded by American Recovery and Reinvestment Act funds, is under construction.
- Project reduces congestion and improves an enhanced evacuation route.
- Project improves travel time and reliability to defense installations and tourist destinations.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Fully Committed
Preliminary Engineering Status
Complete
Right of Way Status
Complete
Construction Status
Under Construction

Wesleyan Drive

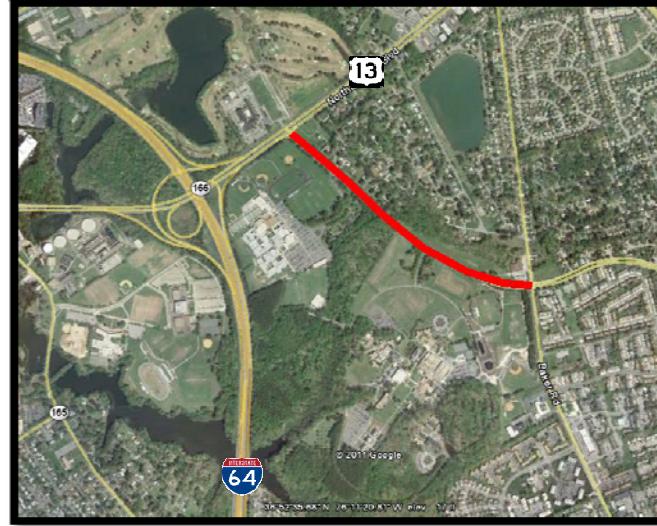
Project Description

SYSTEM: Urban

FROM: Northampton Boulevard

TO: Baker Road

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$13.5 Million

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Wesleyan Drive project, consisting of the Norfolk and Virginia Beach portions, is scheduled for construction in 2013.
- Project increases roadway capacity, connectivity, and access to Virginia Wesleyan College.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Fully Committed

Preliminary Engineering Status

Complete

Right of Way Status

Underway

Construction Status

Not Started

Wythe Creek Road

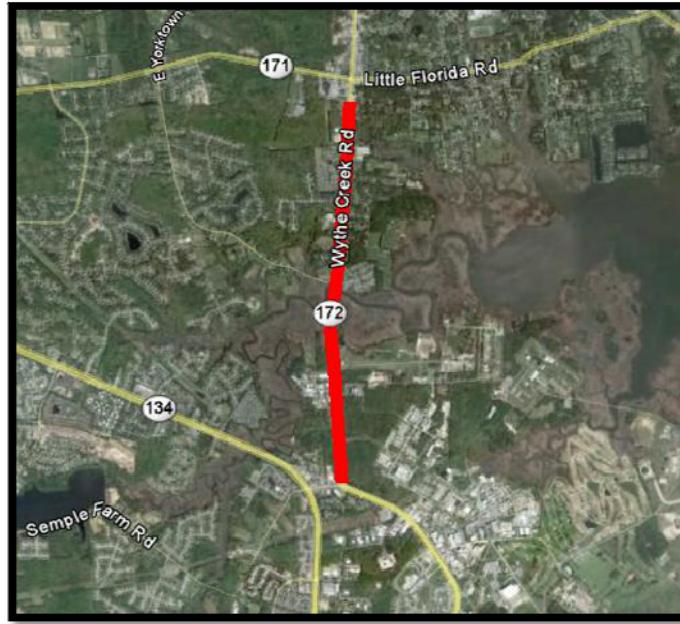
Project Description

SYSTEM: Urban

FROM: Alphus Street

TO: Commander Shepard Boulevard

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial. Widen and replace bridge.



Estimated Total Construction Cost
\$34.2 Million

Prioritization Category
Highways

Prioritization Score
167

Cost Source: Virginia Department of Transportation

Summary of Project

- The Wythe Creek Road project, consisting of the Hampton and Poquoson segments, is currently under design.
- Project improves evacuation route and enhances accessibility into Poquoson.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

Conventional Passenger Rail Service

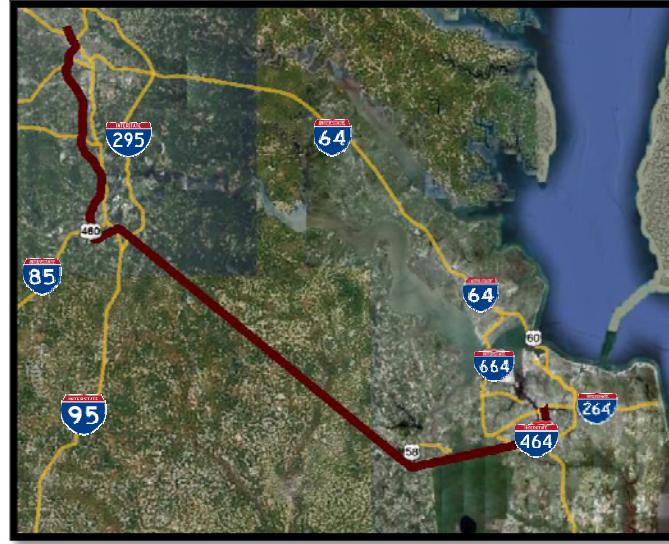
Project Description

SYSTEM: Intercity Passenger Rail

FROM: Norfolk

TO: Richmond/Northeast Corridor

DESCRIPTION OF WORK: Daily roundtrip rail service along existing Norfolk Southern and CSX tracks.



Estimated Total Construction Cost
\$100.2 Million

Prioritization Category
Passenger Rail

Prioritization Score
XXX

Cost Source: Virginia Department of Rail & Public Transportation

Summary of Project

- Conventional Passenger Rail service, funded by Rail Enhancement Funds, is currently under design for rail connection in Petersburg between CSX and Norfolk Southern rails. Project operational agreements under negotiations by the Department of Rail and Public Transportation with CSX and Norfolk Southern.
- Project provides multimodal passenger transportation alternative to congested I-64 corridor.
- Project significantly improves regional travel time and reliability to major employment centers, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status

Underway

Funding Status

State Funding Identified

Preliminary Engineering Status

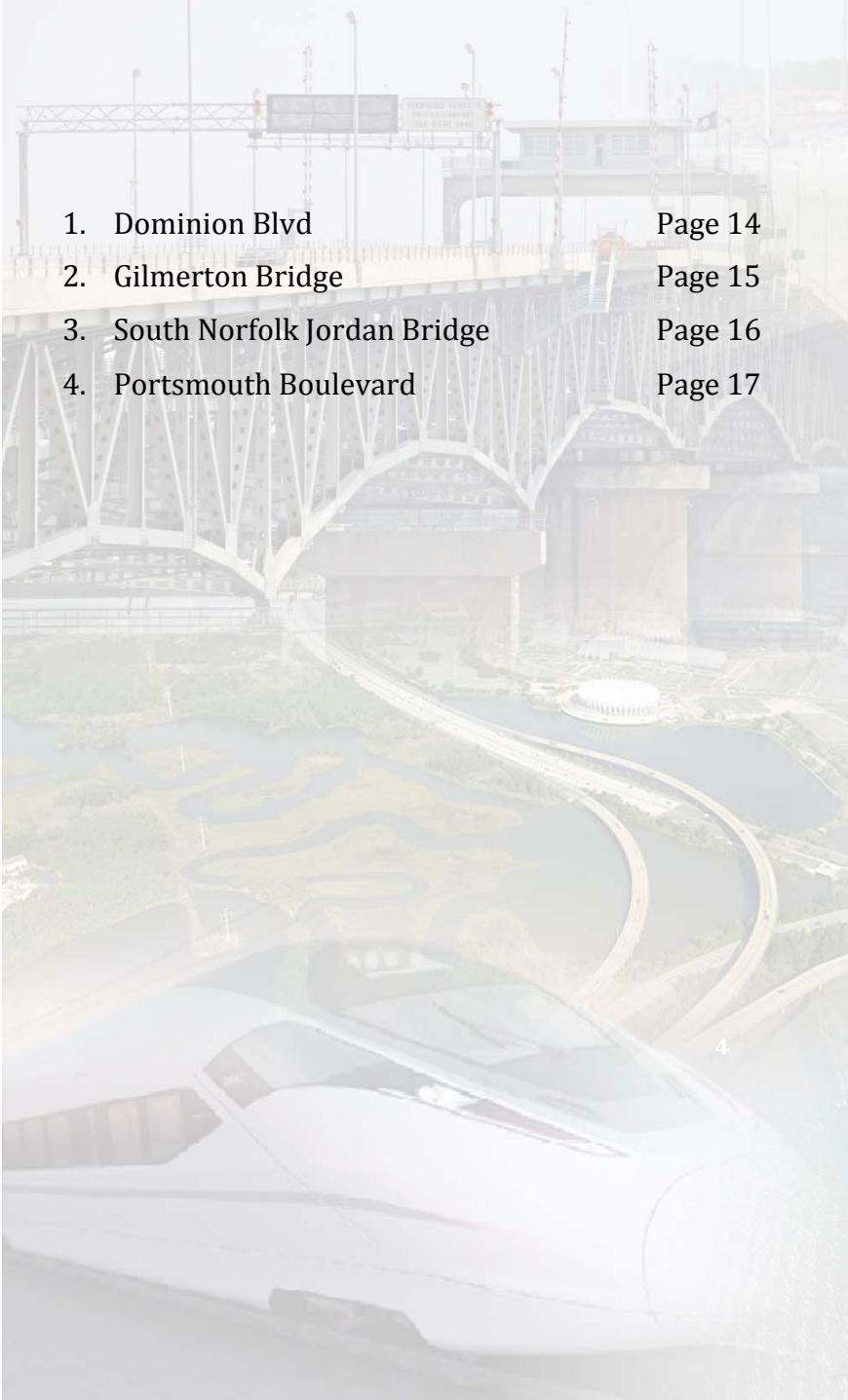
Underway

Right of Way Status

Not Started

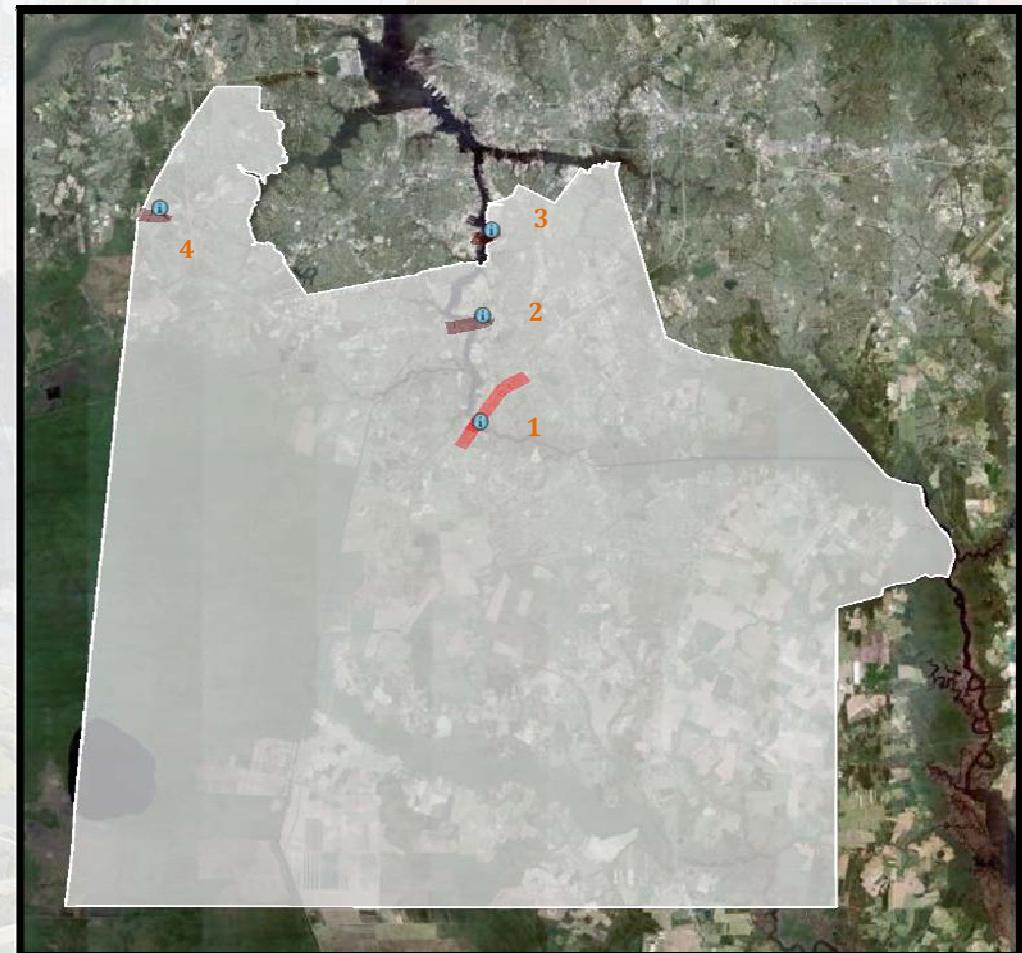
Construction Status

Not Started



1. Dominion Blvd
2. Gilmerton Bridge
3. South Norfolk Jordan Bridge
4. Portsmouth Boulevard

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CONSTRUCTION PROJECTS IN CHESAPEAKE

Funded Projects for Construction		
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection
Committed Improvement	Planned HOPR Station	Committed Interchange/Intersection

17 Dominion Boulevard

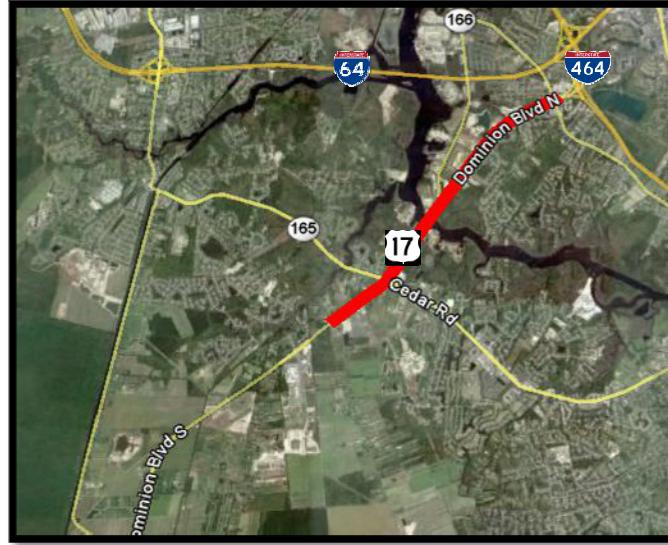
Project Description

SYSTEM: Primary (Bridges and Tunnels)

FROM: 0.05 miles North of Great Bridge Boulevard

TO: 0.75 miles South of Cedar Road

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane limited access highway, add urban interchanges at Great Bridge Blvd, Bainbridge Blvd, and Cedar Rd, replacing the Steel drawbridge into a fixed span bridge.



Estimated Total Construction Cost
\$392.9 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
221

Cost Source: Virginia Department of Transportation

Summary of Project

- The Dominion Boulevard project has a NEPA process complete and FONSI rendered, and ROW Acquisition/Utilities Coordination underway. Tolling options are being evaluated.
- Project reduces congestion by upgrading a 2-lane road to a limited-access 4-lane facility with a fixed span bridge.
- Project provides moderate travel time and reliability improvements to major employment centers and tourist destinations.

Overview of Project Status

NEPA Status
Finding of No Significant Impact Rendered
Funding Status
Regional / Tolls
Preliminary Engineering Status
Complete
Right of Way Status
Underway
Construction Status
Not Started

13 Gilmerton Bridge

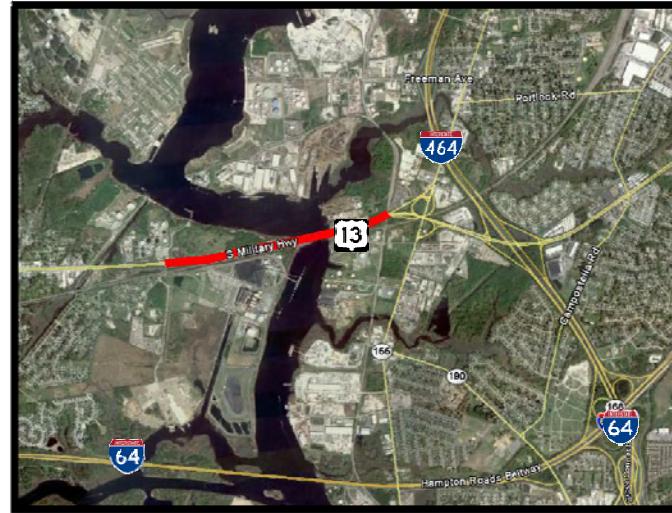
Project Description

SYSTEM: Urban (Bridges and Tunnels)

FROM: 0.36 miles East of Bridge
(Bainbridge Boulevard)

TO: 0.42 miles West of Bridge (Shell Road)

DESCRIPTION OF WORK: Build replacement
4-lane divided arterial bridge to replace aging
bridge infrastructure.



Estimated Total
Construction Cost
\$175.4 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
XXX

Cost Source: Virginia Department of
Transportation

Summary of Project

- The Gilmerton Bridge project replaces an aging bridge structure, as well as provide additional channel clearance to limit bridge openings.
- Project reduces risk of infrastructure failure and improves maritime access.
- Project improves travel time reliability.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Under Construction

South Norfolk Jordan Bridge

Project Description

SYSTEM: Urban (Bridges and Tunnels)

FROM: Truxton Street

TO: Veneer Road

DESCRIPTION OF WORK: Build replacement 2-lane undivided arterial toll bridge to replace aged removed bridge infrastructure.



Estimated Total Construction Cost

\$100.0 Million

Prioritization Category

Bridge and Tunnel

Prioritization Score

XXX

Cost Source: Toll Road News

Summary of Project

- The South Norfolk Jordan Bridge project, a private developer venture, replaces a closed bridge facility with a higher, fixed span bridge.
- Project provides critical crossing link across Elizabeth River; reduces congestion at other Elizabeth River crossings.
- Project greatly improves travel time and reliability to port facilities and defense installations.

Overview of Project Status

NEPA Status

Permitting Obtained

Funding Status

Privately Funded (Toll Financing)

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Under Construction

Portsmouth Boulevard

Project Description

SYSTEM: Urban

FROM: Jolliff Road

TO: Suffolk City Line

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$13.5 Million

Prioritization Category
Highways

Prioritization Score
XXX

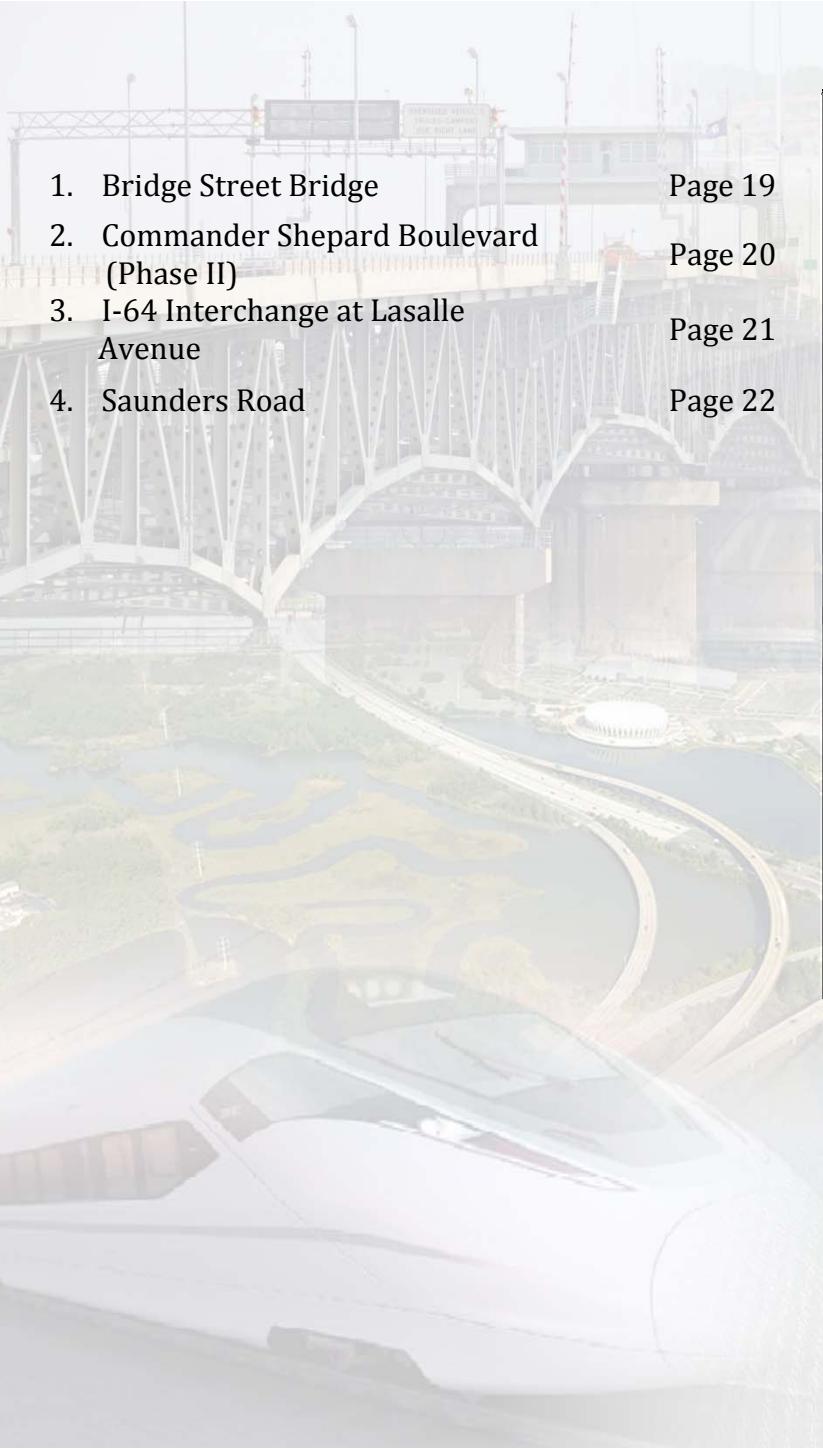
Cost Source: Virginia Department of Transportation

Summary of Project

- The Portsmouth Boulevard project has completed design and has Right-of-Way underway. This project is part of a corridor widening project including Nansemond Parkway in Suffolk.
- Project increases capacity and improves local evacuation routes.
- Project improves travel time and reliability locally; supports future land use development plans.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Fully Committed
Preliminary Engineering Status
Complete
Right of Way Status
Underway
Construction Status
Not Started



1. Bridge Street Bridge Page 19
2. Commander Shepard Boulevard (Phase II) Page 20
3. I-64 Interchange at Lasalle Avenue Page 21
4. Saunders Road Page 22



CONSTRUCTION PROJECTS IN HAMPTON

Funded Projects for Construction		
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection
Committed Improvement	Planned HSR Station	Committed Interchange/Intersection

Bridge Street Bridge

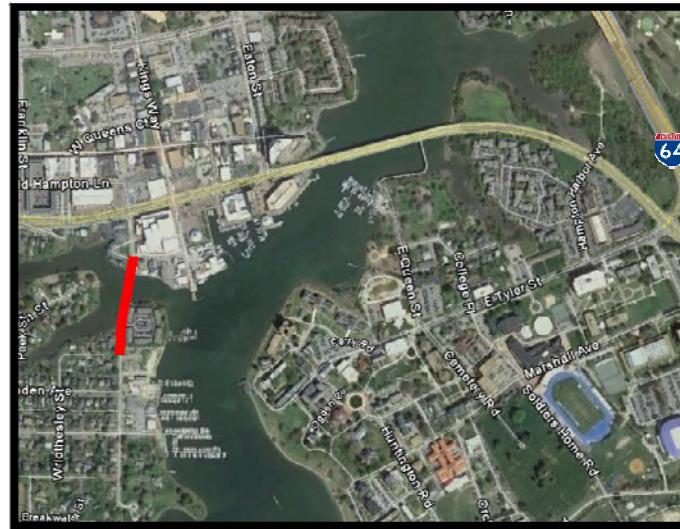
Project Description

SYSTEM: Urban (Bridge and Tunnels)

FROM: Rudd Lane

TO: Marrow Street

DESCRIPTION OF WORK: Build replacement 2-lane undivided arterial bridge to replace aging bridge infrastructure.



Estimated Total Construction Cost
\$1.9 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
102

Cost Source: Virginia Department of Transportation

Summary of Project

- The Bridge Street Bridge project replaces an aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

Commander Shepard Boulevard (Phase II)

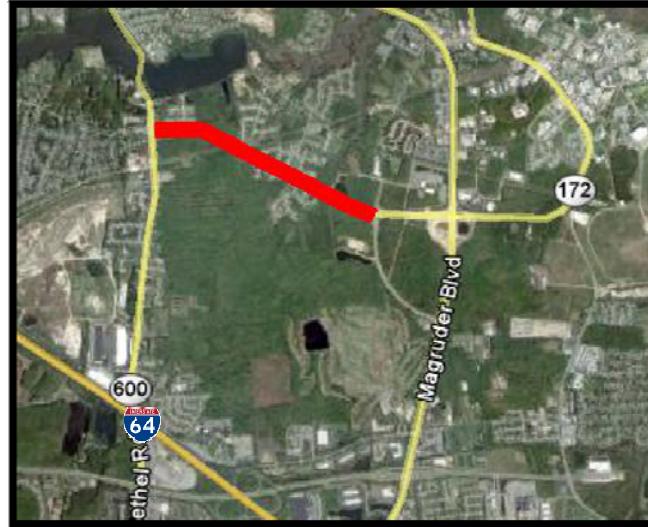
Project Description

SYSTEM: Urban

FROM: Big Bethel Road

TO: North Campus Parkway

DESCRIPTION OF WORK: Build new 4-lane divided arterial.



Estimated Total Construction Cost
\$16.1 Million

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Commander Shepard Boulevard (Phase II) project, currently under construction, is part of an inter-local thoroughfare between Newport News and Hampton.
- Project improves congestion on Semple Farm Road and provides an alternate incident management route.
- Project improves travel time and reliability to defense installations.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Fully Committed
Preliminary Engineering Status
Complete
Right of Way Status
Complete
Construction Status
Under Construction



Interchange at Lasalle Avenue

Project Description

SYSTEM: Interstate

FROM: I-64 Eastbound

TO: Lasalle Avenue Northbound

DESCRIPTION OF WORK: Widen Interstate 64 Eastbound ramp to Lasalle Avenue to include dual left turn lanes and right turn lane.



Estimated Total Construction Cost
\$0.4 Million

Prioritization Category
Highway Interchange

Prioritization Score
170

Cost Source: Virginia Department of Transportation

Summary of Project

- The I-64 Interchange at Lasalle Avenue ramp modification project increases ramp capacity from I-64 Eastbound onto Lasalle Avenue.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Fully Committed

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

Saunders Road

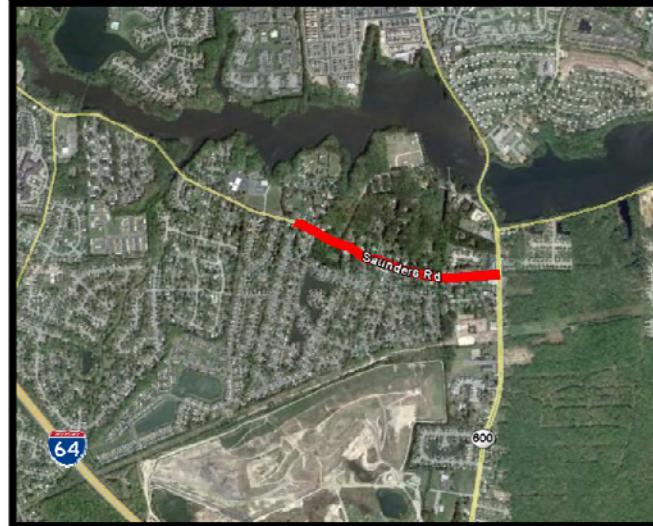
Project Description

SYSTEM: Urban

FROM: Big Bethel Road

TO: Newport News City Line

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$16.2 Million

Prioritization Category
Highways

Prioritization Score
139

Cost Source: Virginia Department of Transportation

Summary of Project

- The Saunders Road project, currently under design, is part of a greater Newport News - Hampton corridor with the Commander Shepard Boulevard project.
- Project reduces capacity and improves incident management response.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Underway

Funding Status
Fully Committed

Preliminary Engineering Status
Underway

Right of Way Status
Not Started

Construction Status
Not Started

1. Ironbound Road

Page 24



CONSTRUCTION PROJECTS IN JAMES CITY COUNTY

Funded Projects for Construction					
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection	Committed Improvement	Planned HSR Station	Committed Interchange/Intersection
(Red square)	(Blue bus icon)	(Blue diamond with a plus sign)	(Dark red square)	(Blue train icon)	(Dark red diamond with a plus sign)

Ironbound Road

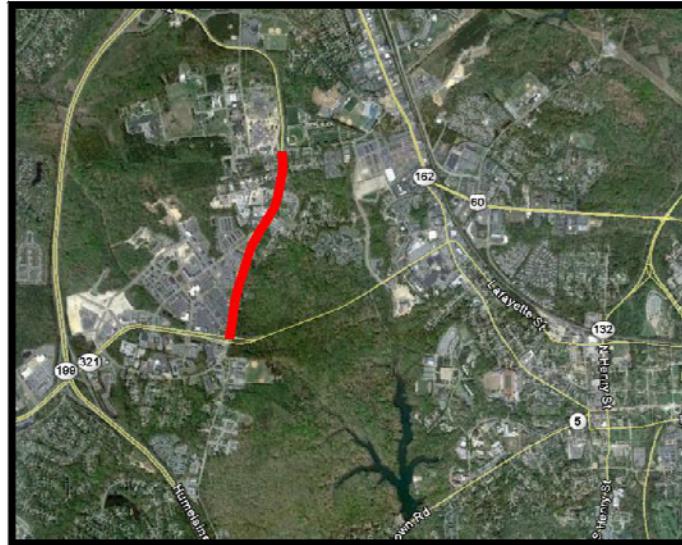
Project Description

SYSTEM: Secondary

FROM: 0.07 miles South of Longhill Connector Road (Schmidt Road)

TO: 0.01 miles South of Strawberry Plains Road

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$14.1 Million

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Ironbound Road project is currently under construction.
- Project increases capacity and improves incident management response.
- Project improves travel time and reliability locally; supports future land use development plans.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Fully Committed

Preliminary Engineering Status

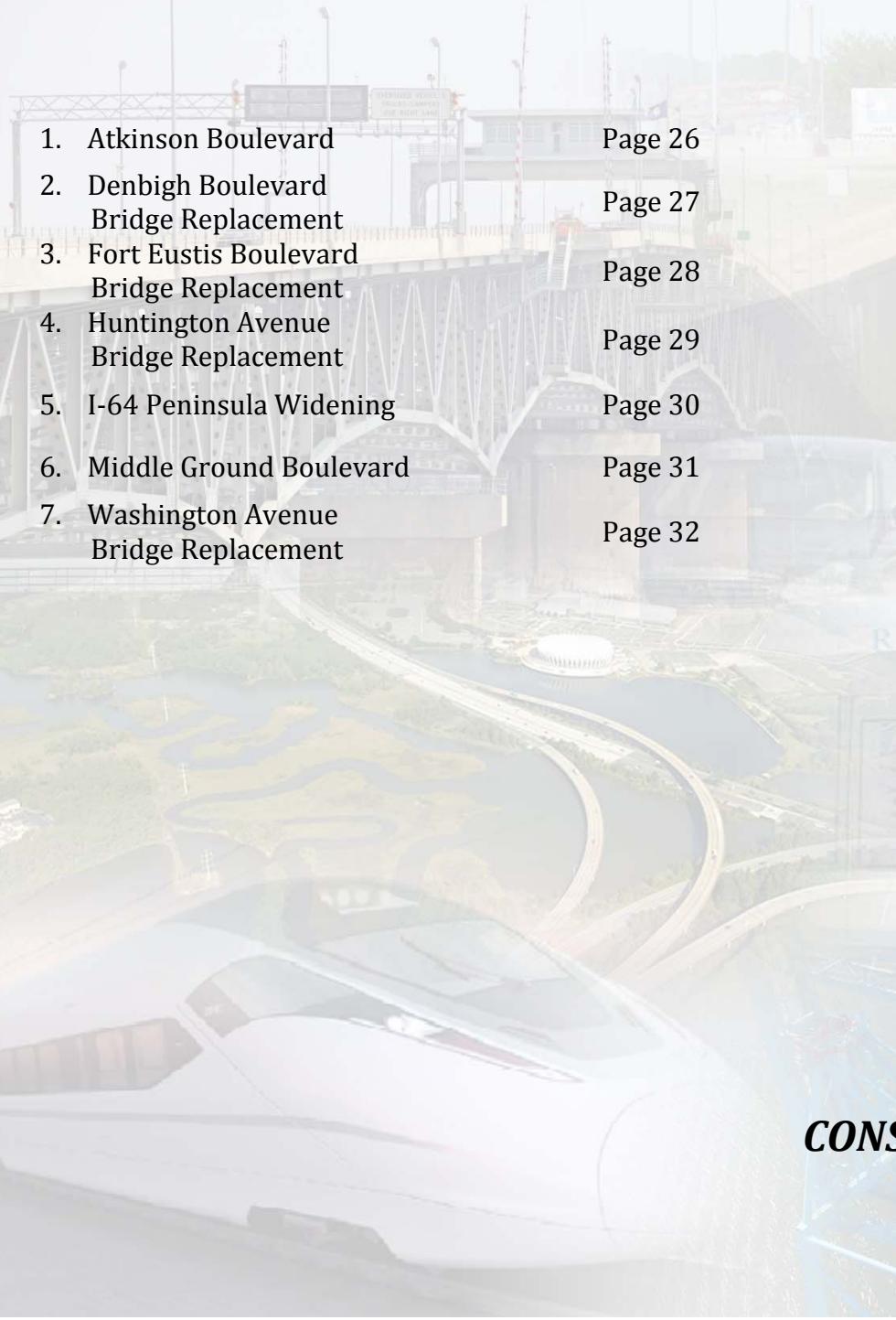
Complete

Right of Way Status

Complete

Construction Status

Under Construction



1. Atkinson Boulevard Page 26
2. Denbigh Boulevard Bridge Replacement Page 27
3. Fort Eustis Boulevard Bridge Replacement Page 28
4. Huntington Avenue Bridge Replacement Page 29
5. I-64 Peninsula Widening Page 30
6. Middle Ground Boulevard Page 31
7. Washington Avenue Bridge Replacement Page 32



CONSTRUCTION PROJECTS IN NEWPORT NEWS

Funded Projects for Construction		
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection
Committed Improvement	Planned HSIP/Station	Committed Interchange/Intersection

Atkinson Boulevard

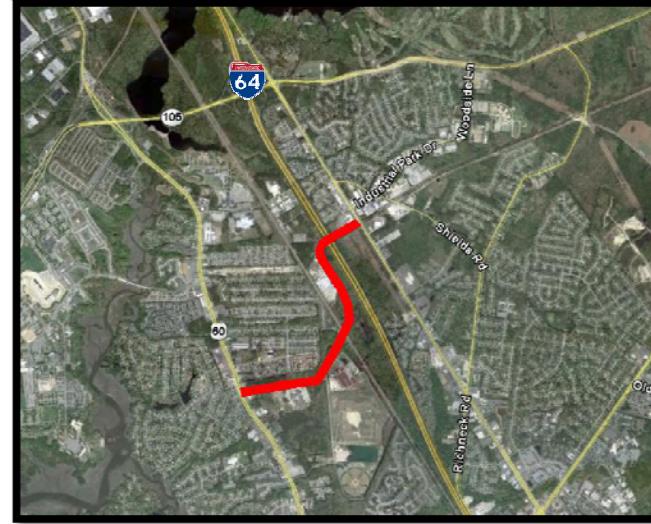
Project Description

SYSTEM: Urban

FROM: Jefferson Avenue

TO: Warwick Boulevard

DESCRIPTION OF WORK: Build new 4-lane divided arterial.



Estimated Total
Construction Cost
\$52.0 Million

Prioritization Category
Highways

Prioritization Score
107

Cost Source: Virginia Department of
Transportation and City of Newport News

Summary of Project

- The Atkinson Boulevard project is currently under design.
- Project provides congestion relief to Fort Eustis Boulevard and Denbigh Boulevard.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

Denbigh Boulevard Bridge Replacement

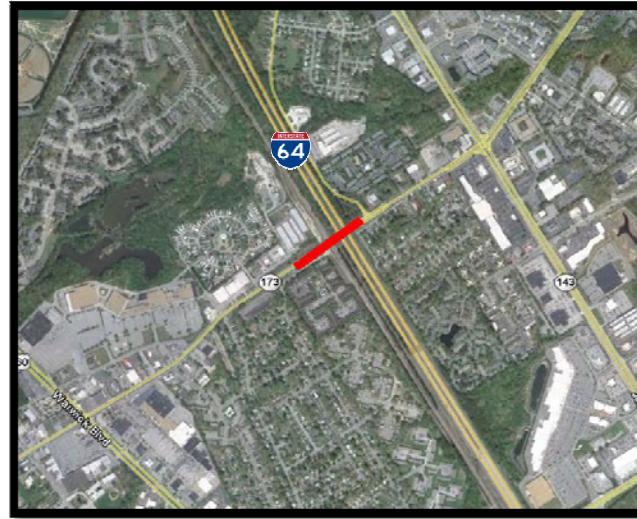
Project Description

SYSTEM: Interstate (Bridge and Tunnels)

FROM: Richneck Road

TO: Trailblazer Boulevard

DESCRIPTION OF WORK: Build replacement 4-lane undivided arterial bridge to replace aging bridge infrastructure over I-64 and CSX Railroad.



Estimated Total
Construction Cost
\$30.3 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
XXX

Cost Source: Virginia Department of
Transportation

Summary of Project

- The Denbigh Boulevard Bridge project replaces aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

NEPA Status
Underway

Funding Status
Regional Funding Identified

Preliminary Engineering Status
Underway

Right of Way Status
Not Started

Construction Status
Not Started

Fort Eustis Boulevard Bridge Replacement

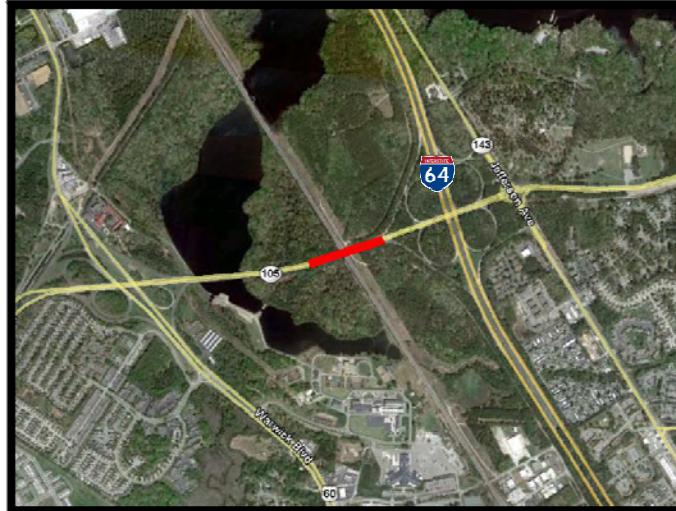
Project Description

SYSTEM: Urban (Bridge and Tunnels)

FROM: I-64

TO: Lee Hall Reservoir

DESCRIPTION OF WORK: Build replacement 4-lane undivided arterial bridge over CSX railroad to replace aging bridge infrastructure.



Estimated Total Construction Cost
\$3.5 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
166

Cost Source: Virginia Department of Transportation

Summary of Project

- The Fort Eustis Boulevard Bridge project replaces aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Fully Committed

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Underway

Huntington Avenue Bridge Replacement

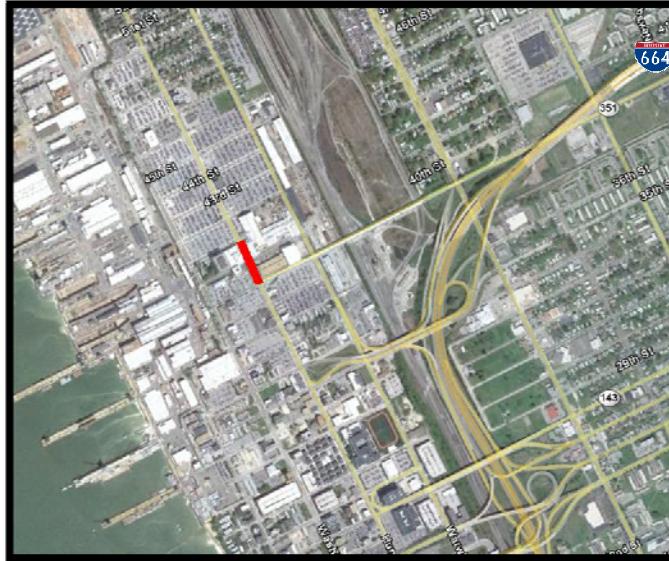
Project Description

SYSTEM: Urban (Bridge and Tunnels)

FROM: 39th Street

TO: 41st Street

DESCRIPTION OF WORK: Build replacement 5-lane undivided arterial bridge to replace aging bridge infrastructure over Northrup Grumman rail spur.



Estimated Total Construction Cost **\$1.4 Million**

Prioritization Category

Bridge and Tunnel

Prioritization Score

XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Huntington Avenue Bridge project replaces aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Fully Committed

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Scheduled



Peninsula Widening

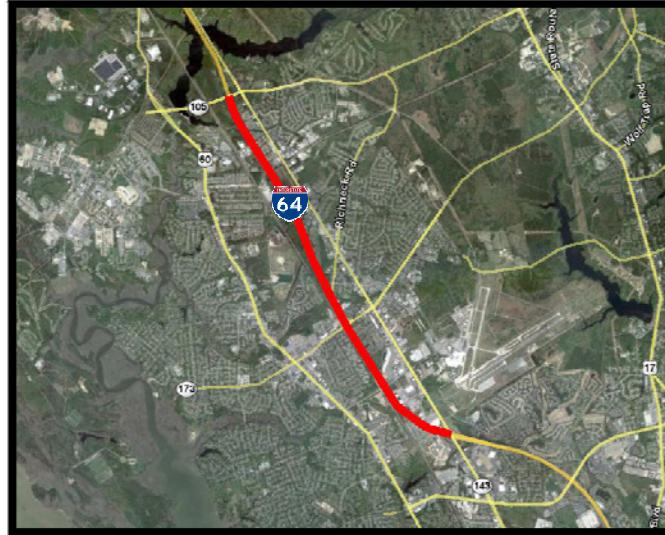
Project Description

SYSTEM: Interstate

FROM: Jefferson Avenue (Exit 255)

TO: Fort Eustis Boulevard (Exit 250)

DESCRIPTION OF WORK: Add capacity by widening from 2 lanes in each direction to 3 general purpose lanes and 1 HOV lane in each direction.



Estimated Total Construction Cost

Costs are currently being developed as part of I-64 Corridor EIS

Prioritization Category

Highways

Prioritization Score

178

Cost Source: Virginia Department of Transportation

Summary of Project

- A VDOT study of I-64 between Hampton Roads and Richmond was recently begun. EIS has not been completed.
- Project improves safety and expands capacity of an evacuation route.
- Project moderately improves travel time and reliability to tourist destinations.

Overview of Project Status

NEPA Status

Corridor Environmental Impact Statement Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Middle Ground Boulevard

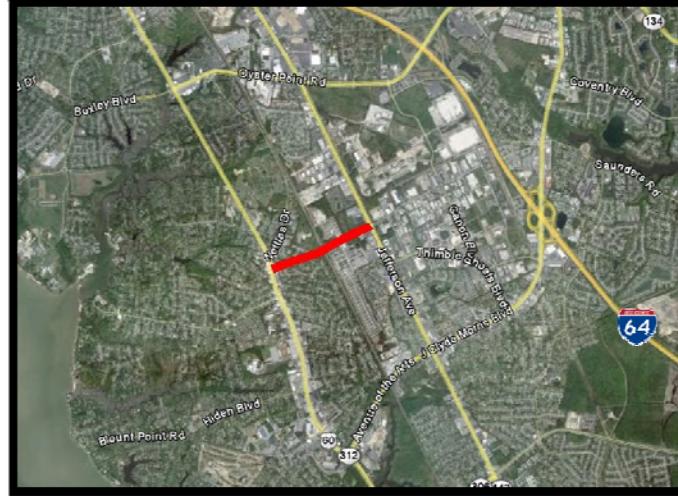
Project Description

SYSTEM: Urban

FROM: Jefferson Avenue

TO: Warwick Boulevard

DESCRIPTION OF WORK: Build new 4-lane divided arterial.



Estimated Total Construction Cost
\$64.8 Million

Prioritization Category
Highways

Prioritization Score
172

Cost Source: Virginia Department of Transportation

Summary of Project

- The Middle Ground Boulevard project has construction underway.
- Project relieves congestion on Oyster Point Road and improves incident management routes.
- Project supports future land use development plans.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Under Construction

Washington Avenue Bridge Replacement

Project Description

SYSTEM: Urban (Bridge and Tunnels)

FROM: 39th Street

TO: 41st Street

DESCRIPTION OF WORK: Build replacement 4-lane undivided arterial bridge to replace aging bridge infrastructure over Northrup Grumman rail spur.



Estimated Total Construction Cost
\$1.5 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
111

Cost Source: Virginia Department of Transportation

Summary of Project

- The Washington Avenue Bridge project replaces aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

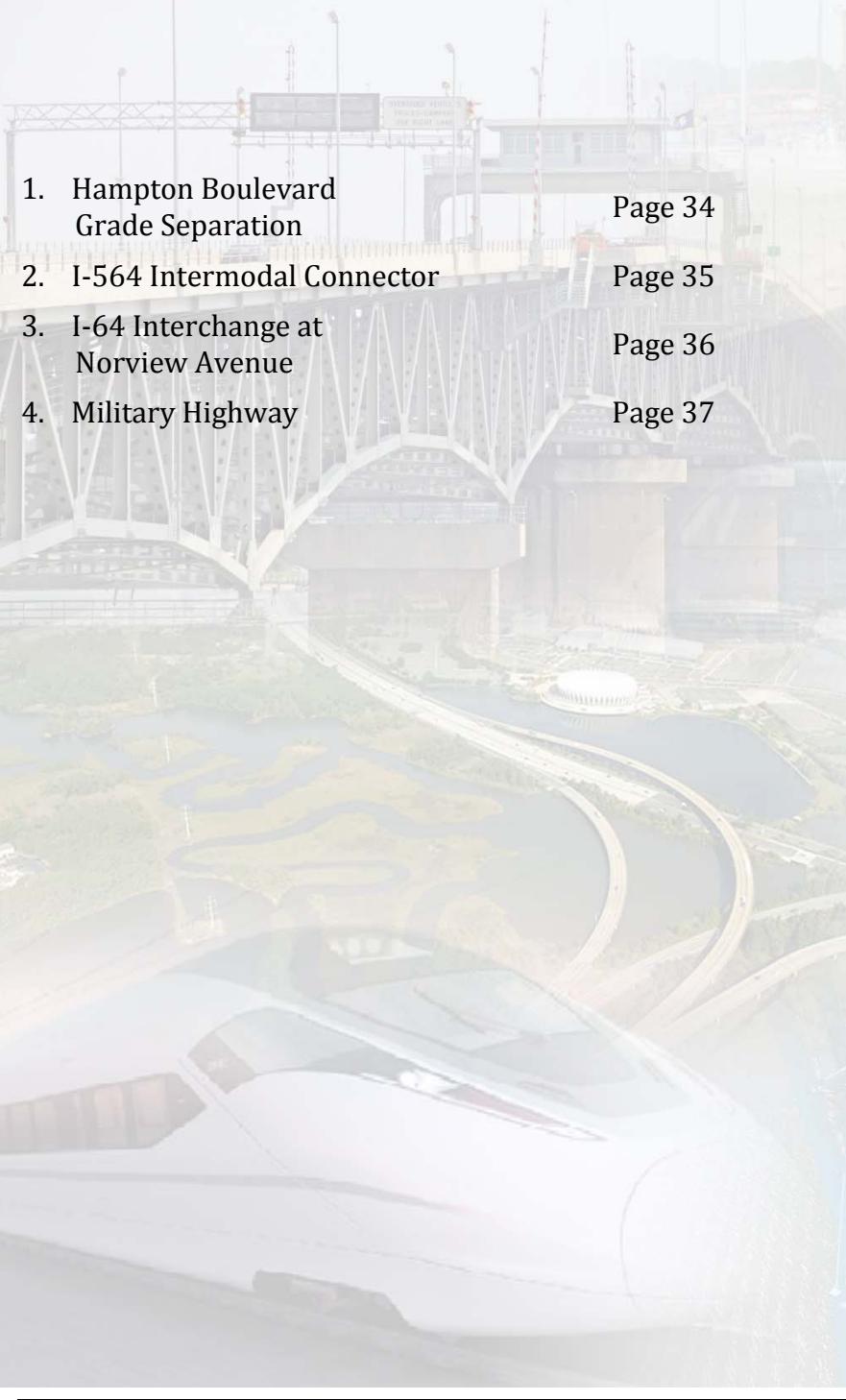
NEPA Status
Underway

Funding Status
Regional Funding Identified

Preliminary Engineering Status
Underway

Right of Way Status
Not Started

Construction Status
Not Started



1. Hampton Boulevard Grade Separation Page 34
2. I-564 Intermodal Connector Page 35
3. I-64 Interchange at Norview Avenue Page 36
4. Military Highway Page 37



CONSTRUCTION PROJECTS IN NORFOLK

Funded Projects for Construction		
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection
Committed Improvement	Planned HSIPR Station	Committed Interchange/Intersection

Hampton Boulevard Railroad Grade Separation

Project Description

SYSTEM: Urban

FROM: Rogers Avenue

TO: B Avenue

DESCRIPTION OF WORK: Build grade separated railroad tracks from roadway.



Estimated Total Construction Cost
\$88.7 Million

Prioritization Category
Intermodal

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Hampton Boulevard Railroad Grade Separation project is under construction and full funding.
- Project allows unimpeded traffic flow via grade separation between rail and auto traffic.
- Project improves travel time and reliability to port facilities and defense installations.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Under Construction



Intermodal Connector

Project Description

SYSTEM: Interstate

FROM: I-564

TO: Norfolk Naval Base/NIT/Chambers Field (Hampton Boulevard)

DESCRIPTION OF WORK: New 4-lane limited access multimodal Intermodal Connector from I-564 and Chambers Field to Hampton Blvd and Future E-W B/T Connector.



Estimated Total Construction Cost

\$172.4 Million

Prioritization Category

Highways

Prioritization Score

XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- Intermodal Connector is a component of the Third Crossing, which has a ROD. The Intermodal Connector project is not evaluated in the prioritization tool due to the Intermodal Connector being fully funded in the current SYIP.
- Project provides conflict free intermodal movements, provides added access point to Naval Station Norfolk, and improves freight and military traffic flow in the area.
- Project significantly improves travel time and reliability to major employment centers, defense installations, and port facilities.

Overview of Project Status

NEPA Status

Complete

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Underway

Construction Status

Not Started



Interchange at Norview Avenue

Project Description

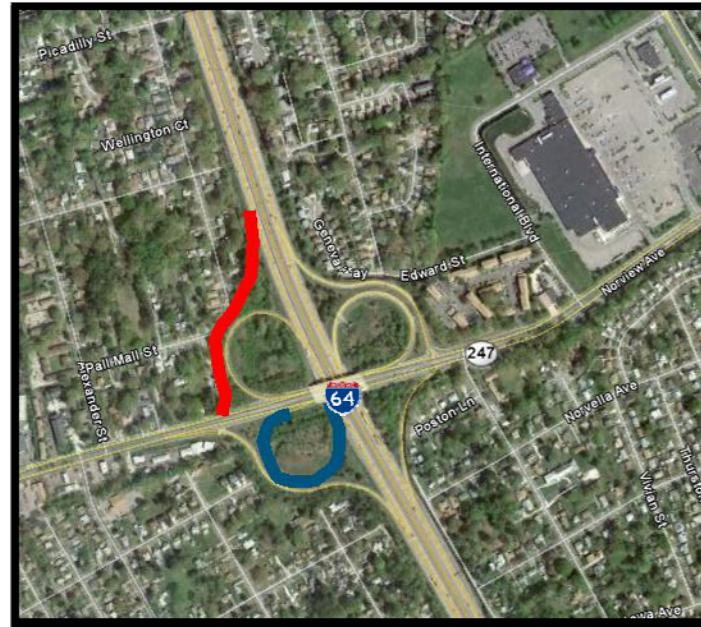
SYSTEM: Interstate

FROM: I-64 EB

TO: Norview Avenue EB/WB

DESCRIPTION OF WORK:

- Closure of existing I-64 at Norview exit ramp.
- **Construction of new exit ramp north of interchange, accessing EB and WB Norview Avenue**



Estimated Total Construction Cost
\$7.0 Million

Prioritization Category
Highway Interchange

Prioritization Score
196

Cost Source: Virginia Department of Transportation

Summary of Project

- The Interstate 64 Interchange at Norview Avenue project design is nearly complete. ROW acquisition/utilities coordination underway.
- Project provides enhanced safety benefits and reduces conflict movements.
- Project provides enhanced access to Norfolk International Airport.

Overview of Project Status

NEPA Status
Complete

Funding Status
Regional Funding Identified

Preliminary Engineering Status
Complete

Right of Way Status
Underway

Construction Status
Not Started

Military Highway

Project Description

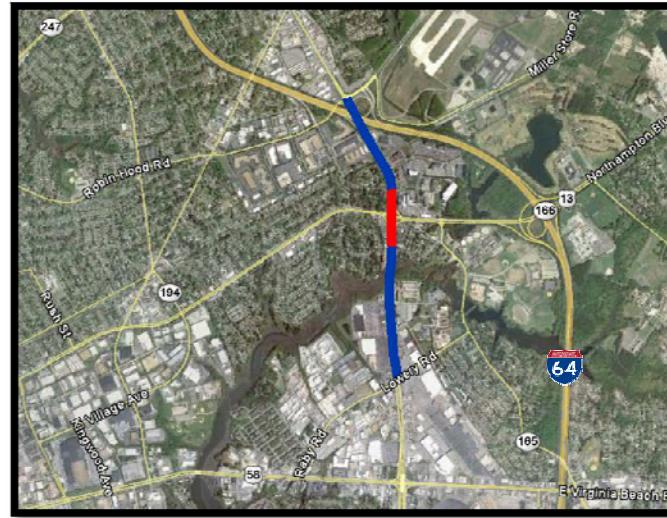
SYSTEM: Urban

FROM: Robin Hood Road

TO: Lowery Road

DESCRIPTION OF WORK:

- Widen from 4-lane divided arterial to 6-lane divided arterial (From Robin Hood Road to 0.3 miles north of Northampton Blvd & 0.3 miles south of Northampton Blvd to Lowery Road)
- **Build Continuous Flow Interchange at Northampton Boulevard**



Estimated Total Construction Cost
\$111.9 Million

Prioritization Category
Highways / Highway Interchange

Prioritization Score
157

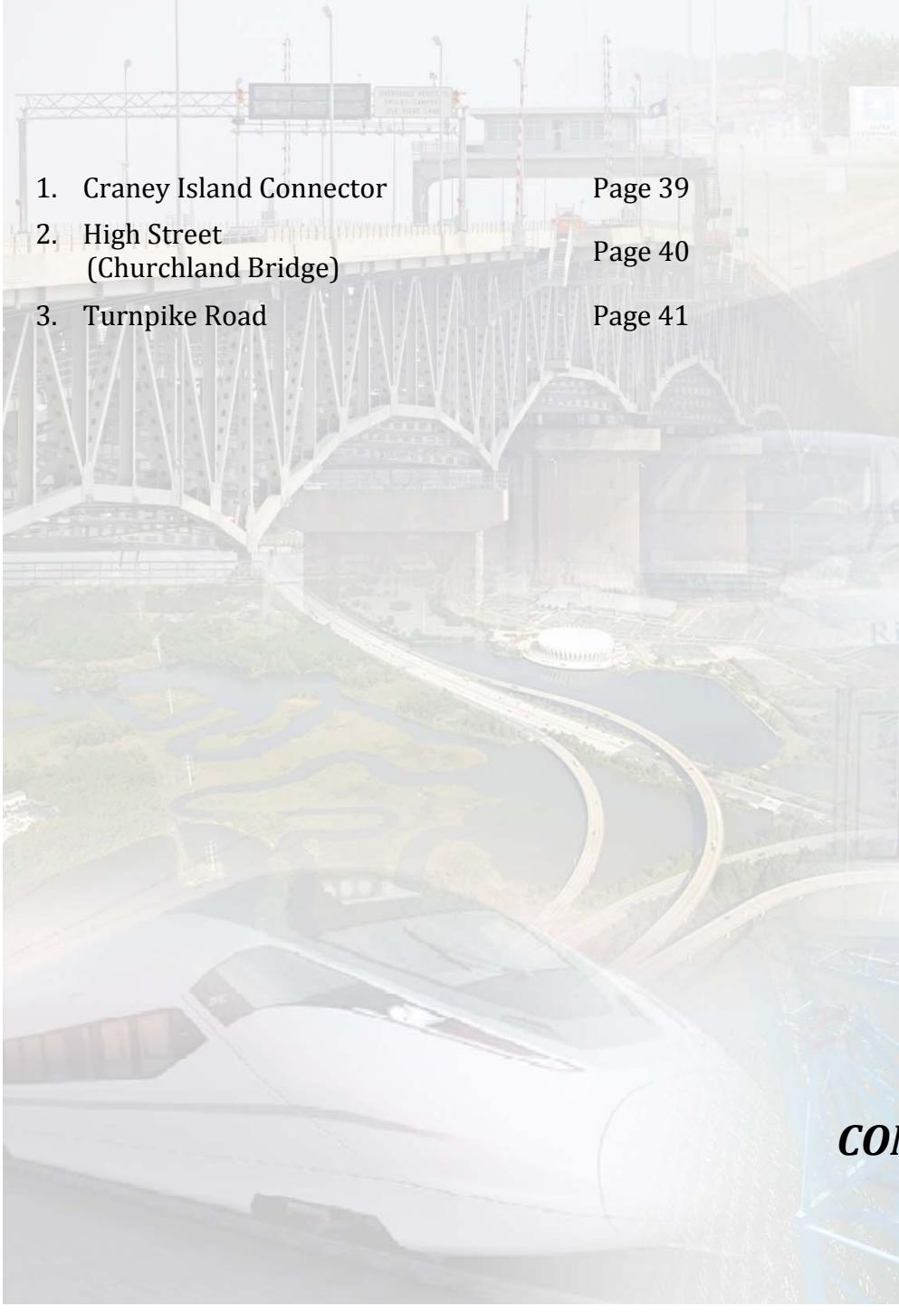
Cost Source: Virginia Department of Transportation

Summary of Project

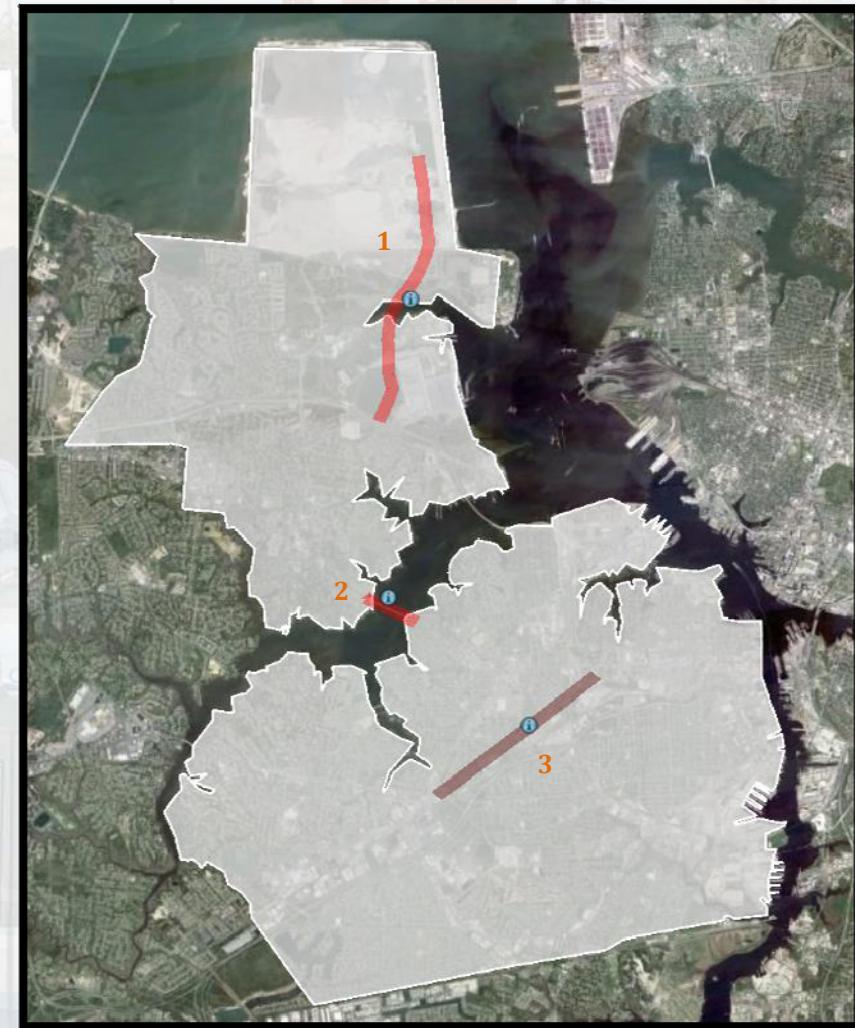
- The Military Highway project has the road widening fully allocated; funding still needs allocation to the continuous flow interchange.
- Project will relieve congestion and improve incident management in the corridor.
- Project will improve travel time and reliability to a high density employment area.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Regional Funding Identified
Preliminary Engineering Status
Complete
Right of Way Status
Underway
Construction Status
Not Started



1. Craney Island Connector Page 39
2. High Street (Churchland Bridge) Page 40
3. Turnpike Road Page 41



CONSTRUCTION PROJECTS IN PORTSMOUTH

Funded Projects for Construction		
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection
Committed Improvement	Planned Rail Station	Committed Interchange/Intersection

Craney Island Connector

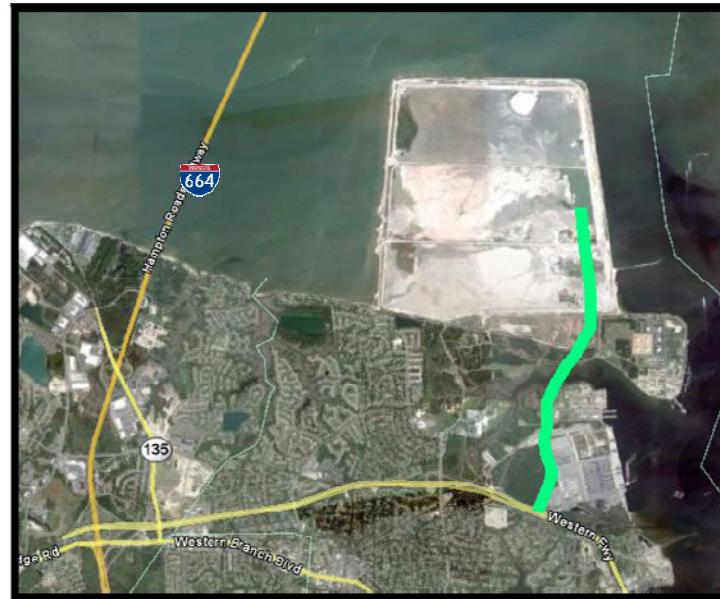
Project Description

SYSTEM: Urban

FROM: VA-164

TO: Craney Island Marine Terminal (Future)

DESCRIPTION OF WORK: Construction of two lane undivided arterial from VA-164 (Western Freeway) to Craney Island Marine Terminal (Future). Construction of an interchange at VA-164 for the new arterial.



Estimated Total Construction Cost
\$460 Million

Prioritization Category
Intermodal

Prioritization Score
189

Cost Source: Virginia Department of Transportation

Summary of Project

- The Craney Island Connector project is currently under environmental review, partially funded, and ROW acquisition/utilities coordination underway.
- Project provides conflict-free, direct intermodal roadway access for future Craney Island Marine Terminal.
- Project allows further economic development of future Craney Island Marine Terminal

Overview of Project Status

NEPA Status

Environmental Impact Statement Underway

Funding Status

Regional Funding Identified / Virginia Port Authority Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

High Street (Churchland Bridge)

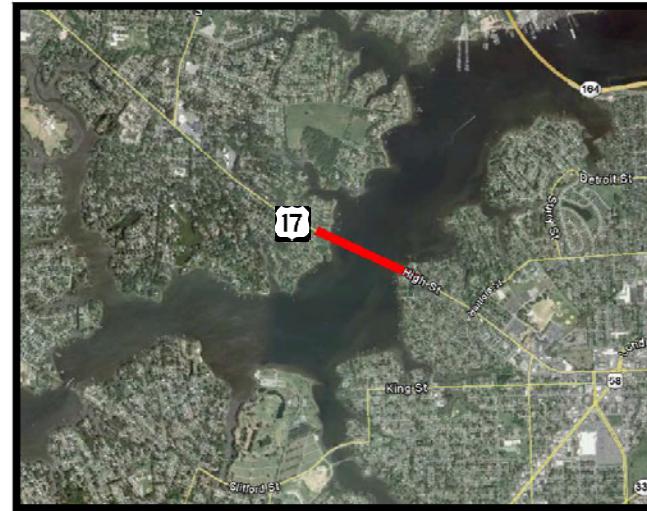
Project Description

SYSTEM: Urban (Bridges and Tunnels)

FROM: High Point Drive

TO: Shenandoah Street

DESCRIPTION OF WORK: Build replacement 4-lane undivided arterial bridge to replace aging bridge infrastructure.



Estimated Total Construction Cost
\$23.0 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
132

Cost Source: City of Portsmouth

Summary of Project

- The High Street (Churchland Bridge) project is funded by Portsmouth local funds.
- The Churchland Bridge project replaces aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Local Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Turnpike Road

Project Description

SYSTEM: Urban

FROM: 0.13 miles East of Frederick Boulevard

TO: Constitution Avenue

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$15.3 Million

Prioritization Category
Highways

Prioritization Score
142

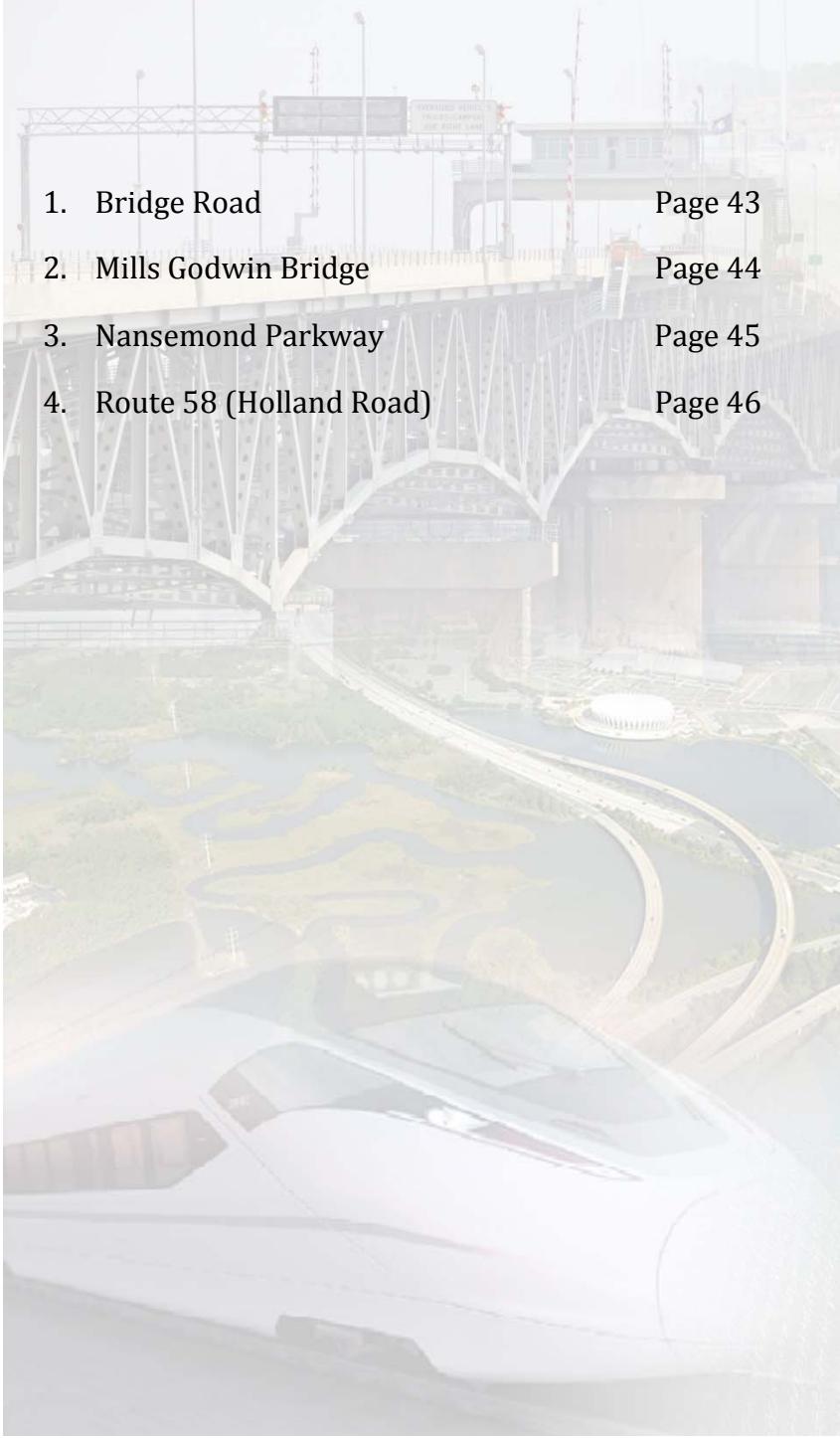
Cost Source: Virginia Department of Transportation

Summary of Project

- The Turnpike Road project is under design.
- Project increases capacity and improves incident management in the corridor.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Regional Funding Identified
Preliminary Engineering Status
Complete
Right of Way Status
Underway
Construction Status
Not Started



1. Bridge Road Page 43
2. Mills Godwin Bridge Page 44
3. Nansemond Parkway Page 45
4. Route 58 (Holland Road) Page 46



CONSTRUCTION PROJECTS IN SUFFOLK

Funded Projects for Construction			
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection	Planned HSRP Station
Committed Improvement	Planned HSRP Station	Planned Interchange/Intersection	Committed Interchange/Intersection

Bridge Road

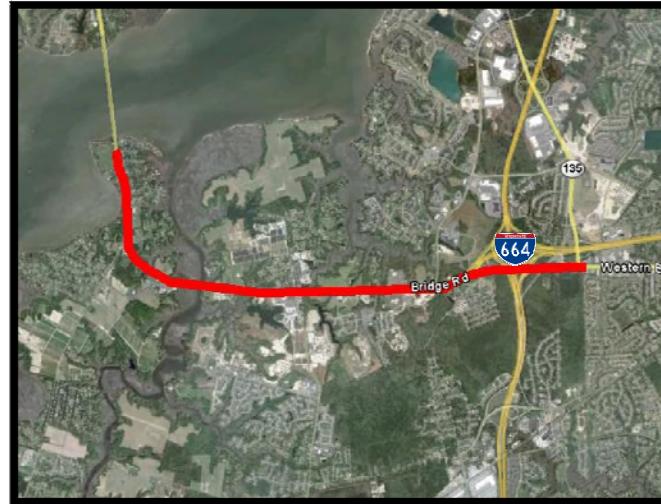
Project Description

SYSTEM: Urban

FROM: Mills Godwin Bridge

TO: Chesapeake City Line

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total
Construction Cost
\$90.0 Million

Prioritization Category
Highways

Prioritization Score
154

Cost Source: City of Suffolk

Summary of Project

- The Bridge Road project is funded by Suffolk local funds.
- The Bridge Road project increases capacity to relieve corridor congestion and improve incident management.
- Project improves travel time and reliability locally; supports future land use development plans.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Mills Godwin Bridge

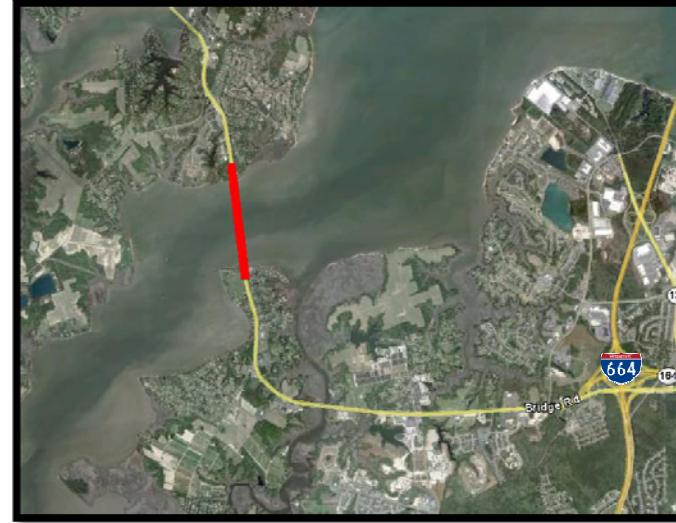
Project Description

SYSTEM: Urban (Bridge and Tunnels)

FROM: Quail Hollow

TO: Waterview Road

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial bridge to 4-lane divided arterial bridge to replace aging bridge infrastructure and to relieve congestion.



Estimated Total Construction Cost
\$60.0 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
150

Cost Source: City of Suffolk

Summary of Project

- The Mills Godwin Bridge project is funded by Suffolk local funds.
- The Godwin Bridge project replaces aging bridge infrastructure and increases capacity to relieve corridor congestion.
- Project reduces risk of infrastructure failure.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Nansemond Parkway

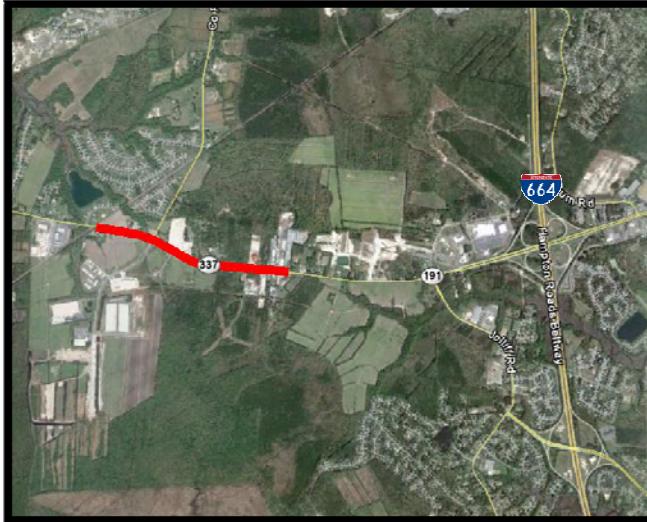
Project Description

SYSTEM: Urban

FROM: Chesapeake City Line

TO: Norfolk Southern Railroad

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$26.1 Million

Prioritization Category
Highways

Prioritization Score
159

Cost Source: Virginia Department of Transportation

Summary of Project

- The Nansemond Parkway project consists of two phases, with Norfolk Southern railroad to Helen Street noted as Phase I and Helen Street to the Suffolk City Line as Phase II. These projects are part of a corridor widening project including Portsmouth Boulevard in Chesapeake.
- Project increases capacity to relieve corridor congestion and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Underway

Right of Way Status

Phase I - Complete / Phase II - Not Started

Construction Status

Phase I - Scheduled / Phase II - Not Started

58

Holland Road

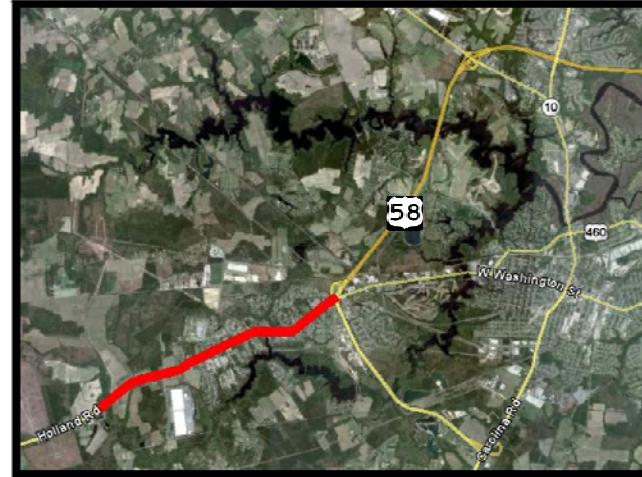
Project Description

SYSTEM: Urban

FROM: Suffolk Bypass

TO: 0.7 miles West of Manning Bridge Road

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$75.0 Million

Prioritization Category
Highways

Prioritization Score
180

Cost Source: City of Suffolk

Summary of Project

- The Holland Road project, with design underway, was a USDOT TIGER grant applicant.
- Project increases corridor capacity and improves incident management.
- Project improves travel time and reliability for freight traffic; supports future land use development plans.

Overview of Project Status

NEPA Status

Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Underway

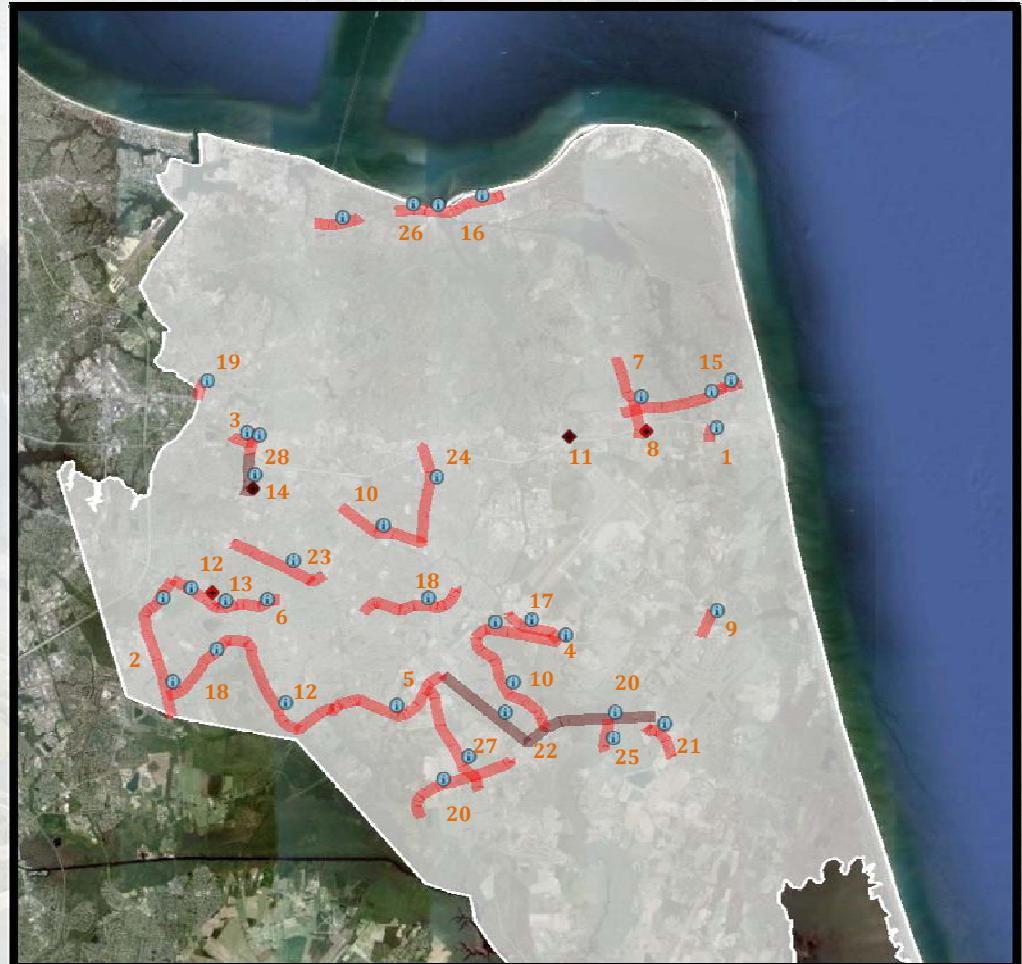
Right of Way Status

Not Started

Construction Status

Not Started

1. Birdneck Road Page 48
2. Centerville Turnpike Page 49
3. Cleveland Street Page 50
4. Dam Neck Road Page 51
5. Elbow Road/Dam Neck Road Page 52
6. Ferrell Parkway Page 53
7. First Colonial Road Page 54
8. First Colonial Road
Intersection at VA Beach Blvd Page 55
9. General Booth Boulevard Page 56
10. Holland Road Page 57
11. I-264 Interchange at London Bridge Road Page 58
12. Indian River Road Page 59
13. Kempsville Road Intersection at Indian River Road Page 60
14. Kempsville Road Intersection at Princess Anne Road Page 61
15. Laskin Road Page 62
16. John A. Lesner Bridge Page 63
17. London Bridge Road Page 64
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21. Princess Anne Road Page 68
22. Princess Anne Road and Nimmo Parkway Page 69
23. Providence Road Page 70
24. Rosemont Road Page 71
25. Seaboard Road Page 72
26. Shore Drive Page 73
27. West Neck Parkway Extended Page 74
28. Witchduck Road Page 75



CONSTRUCTION PROJECTS IN VIRGINIA BEACH

Funded Projects for Construction			
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection	Planned HSR Station
Committed Improvement	Planned HSR Station	Committed Interchange/Intersection	

Birdneck Road

Project Description

SYSTEM: Urban

FROM: I-264

TO: Virginia Beach Boulevard

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



**Estimated Total
Construction Cost
\$21.1 Million**

Prioritization Category

Highways

Prioritization Score

59

Cost Source: City of Virginia Beach

Summary of Project

- The Birdneck Road project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability to major tourist destination.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Local Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Centerville Turnpike

Project Description

SYSTEM: Urban

FROM: Indian River Road

TO: Chesapeake City Line

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to 6-lane divided arterial from Indian River Road to Kempsville Road
- **Widen from 2-lane undivided arterial to 4-lane divided arterial from Kempsville Road to Chesapeake City Line**



Estimated Total Construction Cost
\$72.8 Million

Prioritization Category
Highways

Prioritization Score
97

Cost Source: City of Virginia Beach

Summary of Project

- The Centerville Turnpike project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Cleveland Street

Project Description

SYSTEM: Urban

FROM: Witchduck Road

TO: Clearfield Avenue

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$13.6 Million

Prioritization Category
Highways

Prioritization Score
59

Cost Source: City of Virginia Beach

Summary of Project

- The Cleveland Street project is funded by Virginia Beach local funds.
- Project improves accessibility locally; part of a long term interchange improvement initiative at I-264 and Witchduck Road.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Local Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Dam Neck Road

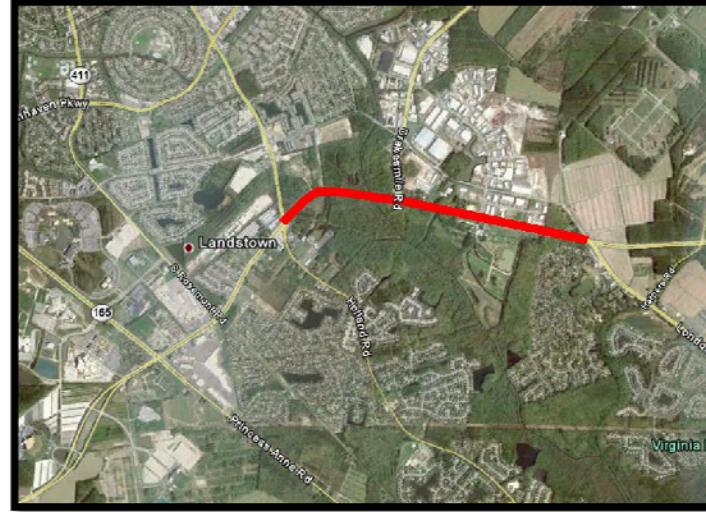
Project Description

SYSTEM: Urban

FROM: Holland Road

TO: London Bridge Road

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$83.7 Million

Prioritization Category
Highways

Prioritization Score
114

Cost Source: City of Virginia Beach

Summary of Project

- The Dam Neck Road project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Local Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Elbow Road/Dam Neck Road

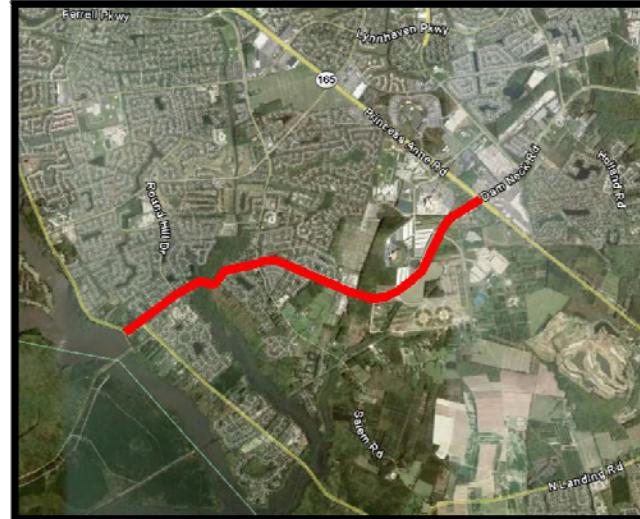
Project Description

SYSTEM: Urban

FROM: Indian River Road

TO: Virginia Beach Amphitheater

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$55.6 Million

Prioritization Category
Highways

Prioritization Score
98

Cost Source: Virginia Department of Transportation

Summary of Project

- The Elbow Road project has design and environmental review completed.
- Project reduces congestion and improves incident management as well as roadway safety.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Regional Funding Identified
Preliminary Engineering Status
Complete
Right of Way Status
Underway
Construction Status
Not Started

Ferrell Parkway

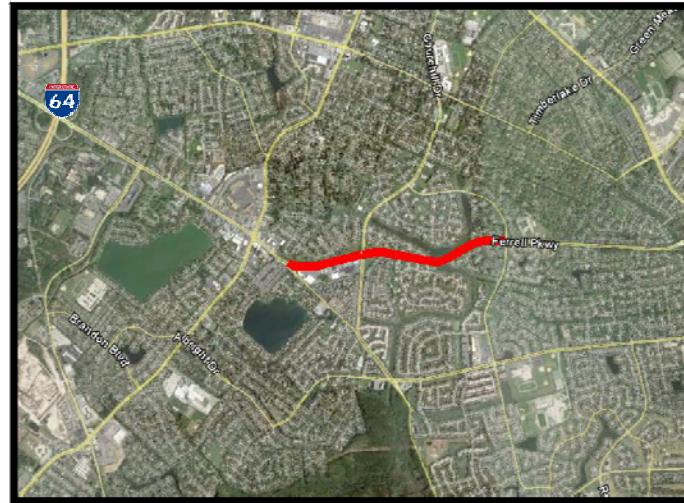
Project Description

SYSTEM: Urban

FROM: Indian River Road

TO: Pleasant Valley Road

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$75.6 Million

Prioritization Category
Highways

Prioritization Score
82

Cost Source: City of Virginia Beach

Summary of Project

- The Ferrell Parkway project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

First Colonial Road

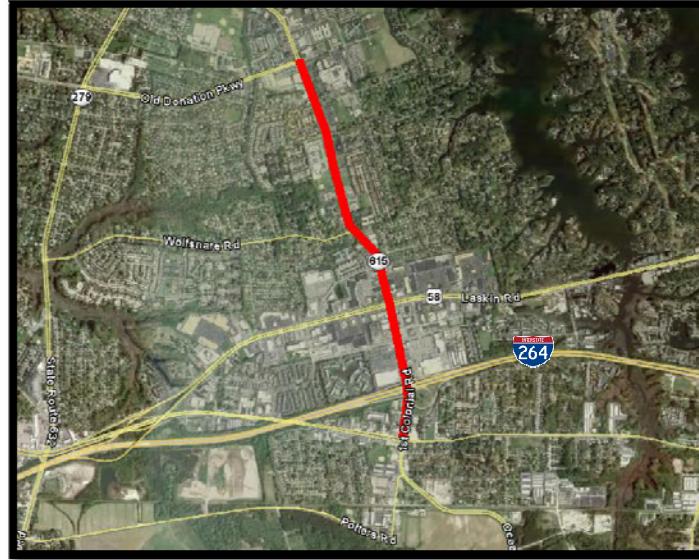
Project Description

SYSTEM: Urban

FROM: Old Donation Parkway

TO: Virginia Beach Boulevard

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$51.0 Million

Prioritization Category
Highways

Prioritization Score
103

Cost Source: City of Virginia Beach

Summary of Project

- The First Colonial Road project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Local Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

First Colonial Road Intersection at Virginia Beach Boulevard

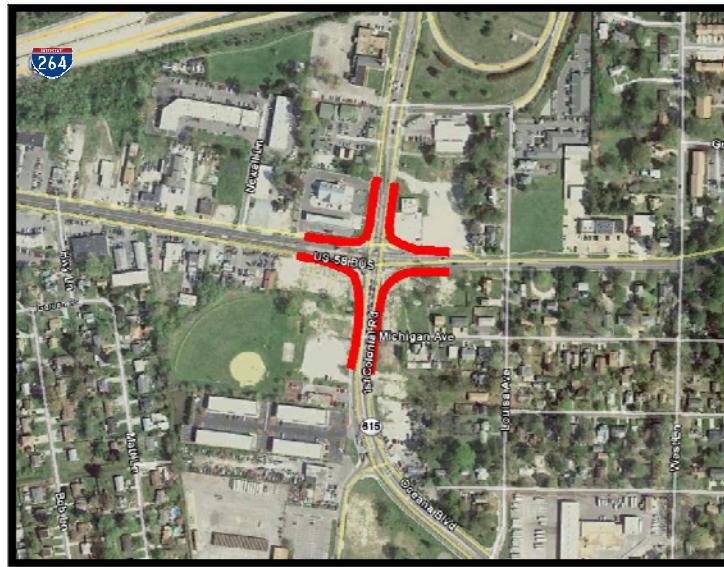
Project Description

SYSTEM: Urban

FROM: Oceana Boulevard

TO: I-264

DESCRIPTION OF WORK: Add continuous right turn lanes for all intersection movements.



Estimated Total Construction Cost
\$28.2 Million

Prioritization Category
Highway Interchange

Prioritization Score
XXX

Cost Source: City of Virginia Beach

Summary of Project

- The First Colonial Road Intersection at Virginia Beach Boulevard project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started
Funding Status
Local Funding Identified
Preliminary Engineering Status
Underway
Right of Way Status
Not Started
Construction Status
Not Started

General Booth Boulevard

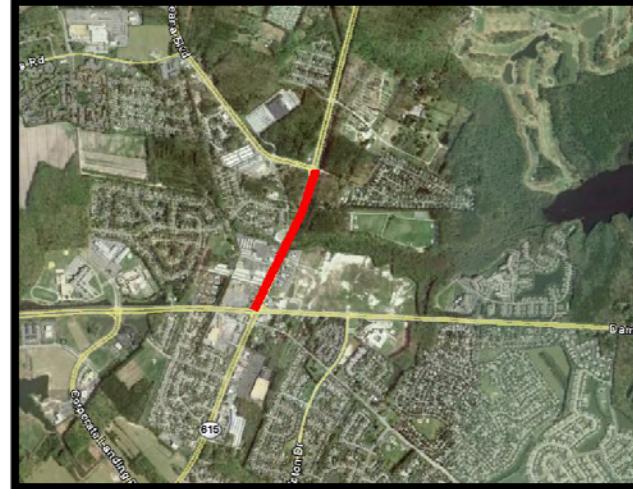
Project Description

SYSTEM: Urban

FROM: Oceana Boulevard

TO: Dam Neck Road

DESCRIPTION OF WORK: Widen from 6-lane divided arterial to a 8-lane divided arterial.



Estimated Total Construction Cost
\$37.4 Million

Prioritization Category
Highways

Prioritization Score
86

Cost Source: City of Virginia Beach

Summary of Project

- The General Booth Boulevard project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Project Description

SYSTEM: Urban

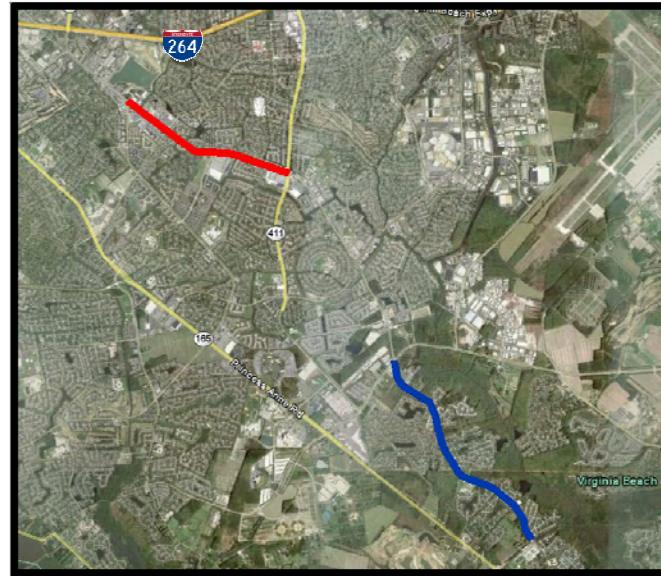
FROM: Nimmo Parkway

TO: Independence Boulevard

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to 4-lane divided arterial from Nimmo Parkway to Dam Neck Road
- **Widen from 4-lane divided arterial to 6-lane divided arterial from Rosemont Road to Independence Boulevard**

Holland Road



Estimated Total Construction Cost

Phase I - \$46.2 Million
Phase II - \$56.5 Million

Prioritization Category

Highways

Prioritization Score

141

Cost Source: Virginia Department of Transportation & City of Virginia Beach

Summary of Project

- The Holland Road project consists of two phases, with Dam Neck Road to Nimmo Parkway noted as Phase I and Rosemont Road to Independence Boulevard as Phase II. Phase II is funded by Virginia Beach local funds.
- Project increases capacity to relieve corridor congestion and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Not Started

Funding Status

Phase I - Regional Funding Identified / Phase II - Local Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Not Started

Right of Way Status

Phase I - Underway / Phase II - Not Started

Construction Status

Not Started



Interchange at London Bridge Road

Project Description

SYSTEM: Interstate

FROM: I-264 EB (Off)/I-264 WB (On)

TO: London Bridge Road

DESCRIPTION OF WORK: Build new interchange on Interstate 264, providing eastbound off-ramp access to London Bridge Road and westbound on-ramp access from London Bridge Road.



Estimated Total Construction Cost

\$21.0 Million

Prioritization Category

Highway Interchange

Prioritization Score

145

Cost Source: Virginia Department of Transportation

Summary of Project

- The Interstate 264 Interchange at London Bridge Road project, funded by the American Recovery and Reinvestment Act, is currently under construction.
- Project provides additional system connectivity and relieves congestion at the Lynnhaven Parkway interchange.
- Project improves travel time and reliability to defense installations.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Fully Committed

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Under Construction

Indian River Road

Project Description

SYSTEM: Urban

FROM: Centerville Turnpike

TO: Elbow Road

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to 4-lane divided arterial from Lynnhaven Parkway to Elbow Road
- **Widen from 6-lane divided arterial to 8-lane divided arterial from Centerville Turnpike to Ferrell Parkway**



Estimated Total Construction Cost

Phase I - \$79.8 Million

Phase II - \$74.3 Million

Prioritization Category

Highways

Prioritization Score

104

Cost Source: Virginia Department of Transportation & City of Virginia Beach

Summary of Project

- The Indian River Road project consists of two phases, with Elbow Road to Lynnhaven Parkway noted as Phase I and Centerville Turnpike to Ferrell Parkway as Phase II. Phase II is funded by Virginia Beach local funds.
- Project increases capacity to relieve corridor congestion and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Not Started

Funding Status

Phase I - Regional Funding Identified / Phase II - Local Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Not Started

Right of Way Status

Phase I - Underway / Phase II - Not Started

Construction Status

Not Started

Kempsville Road Intersection at Indian River Road

Project Description

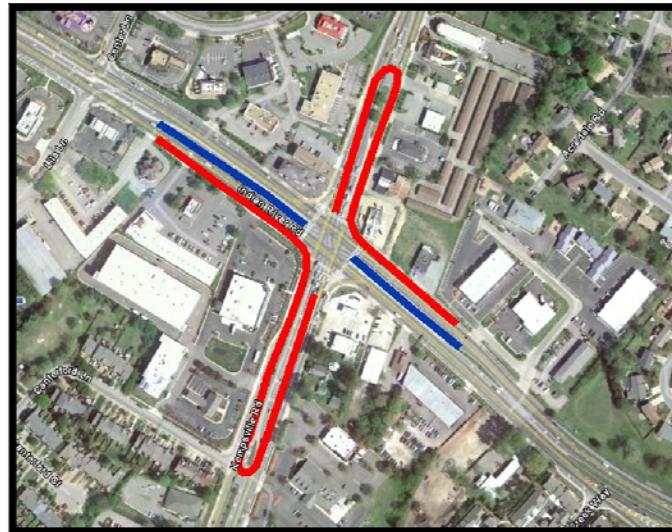
SYSTEM: Urban

FROM: Indian River Road

TO: Kempsville Road

DESCRIPTION OF WORK:

- Removal of left turn lanes from Indian River Road to Kempsville Road
- **Build indirect left turns north and south of the intersection**



Estimated Total Construction Cost
\$10.5 Million

Prioritization Category
Highway Interchange

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Kempsville Road Intersection project is funded by Congestion Management and Air Quality funds; project is under design.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Underway

Funding Status

Local Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

Kempsville Road Intersection at Princess Anne Road

Project Description

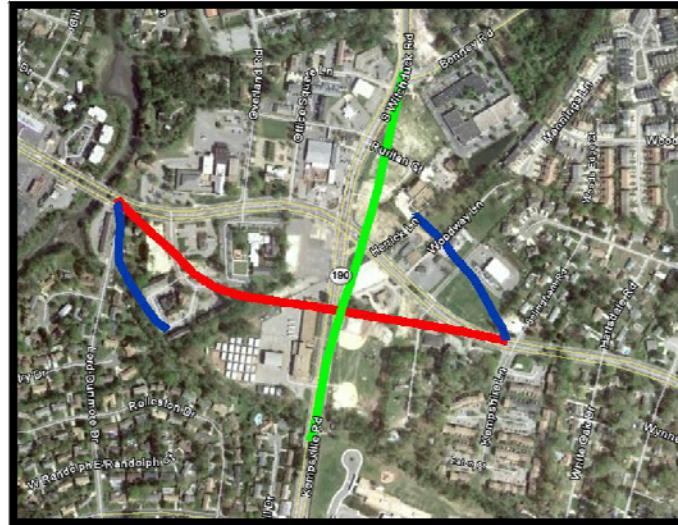
SYSTEM: Urban

FROM: Lord Dunmore Drive/Bonney Road

TO: Kempshire Lane/Chief Trail

DESCRIPTION OF WORK:

- Build new local access neighborhood roads
- Build new roadway alignment for Princess Anne Road anchored by signalized intersections
- Build new roadway alignment for Kempsville Road anchored by intersections



Estimated Total Construction Cost
\$89.7 Million

Prioritization Category
Highway Interchange

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Kempsville Road and Princess Anne Road Intersection project is scheduled for construction.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Scheduled

Laskin Road

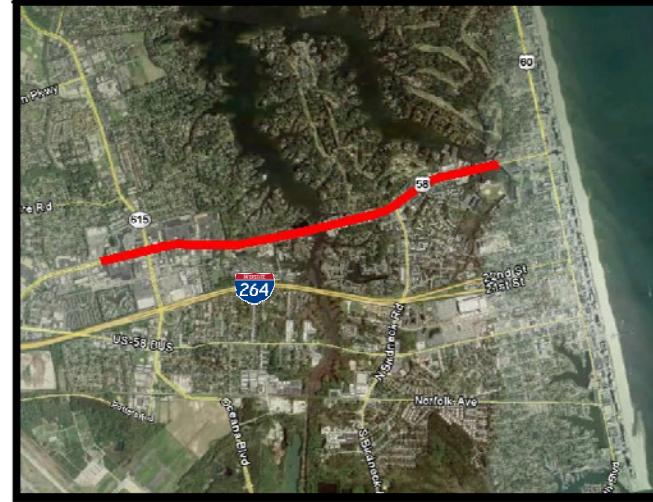
Project Description

SYSTEM: Urban

FROM: Republic Road

TO: 30th/31st Street

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial. Remove marginal lanes.



Estimated Total Construction Cost
\$120.9 Million

Prioritization Category
Highways

Prioritization Score
114

Cost Source: Virginia Department of Transportation

Summary of Project

- The Laskin Road project consists of two phases, with Republic Road to Oriole Drive noted as Phase I and Oriole Drive to 30th/31st Street as Phase II.
- Project reduces congestion and improves incident management as well as roadway safety.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Underway

Right of Way Status

Phase I - Complete / Phase II - Not Started

Construction Status

Not Started

Lesner Bridge

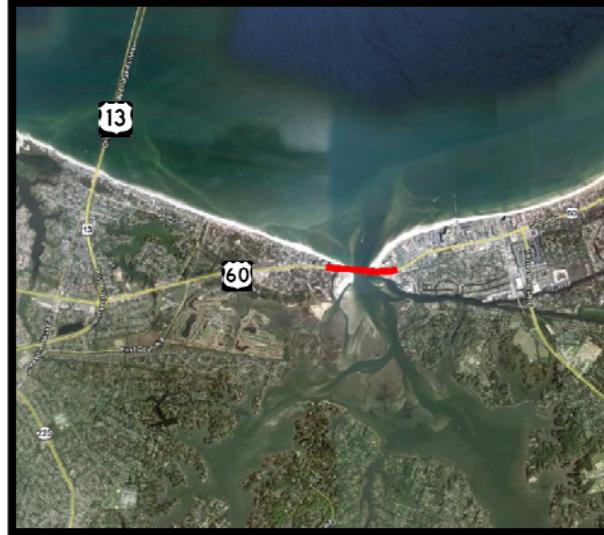
Project Description

SYSTEM: Urban

FROM: East Stratford Road (bridge approach)

TO: Page Avenue

DESCRIPTION OF WORK: Bridge Replacement of four-lane bridge, with incorporated future six-lane capacity.



Estimated Total Construction Cost
\$84.9 Million

Prioritization Category
Bridge and Tunnel

Prioritization Score
173

Cost Source: Virginia Department of Transportation

Summary of Project

- The Lesner Bridge project has a NEPA document completed which is currently under review by FHWA.
- Project rehabilitates a critical link infrastructure; preserving evacuation route
- Project preserves travel time and reliability to defense installations and tourist destinations.

Overview of Project Status

NEPA Status

Underway

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

London Bridge Road

Project Description

SYSTEM: Urban

FROM: Dam Neck Road

TO: Shipps Corner Road

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$40.8 Million

Prioritization Category
Highways

Prioritization Score
66

Cost Source: City of Virginia Beach

Summary of Project

- The London Bridge Road project is funded by Virginia Beach local funds.
- Project increases capacity and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Lynnhaven Parkway

Project Description

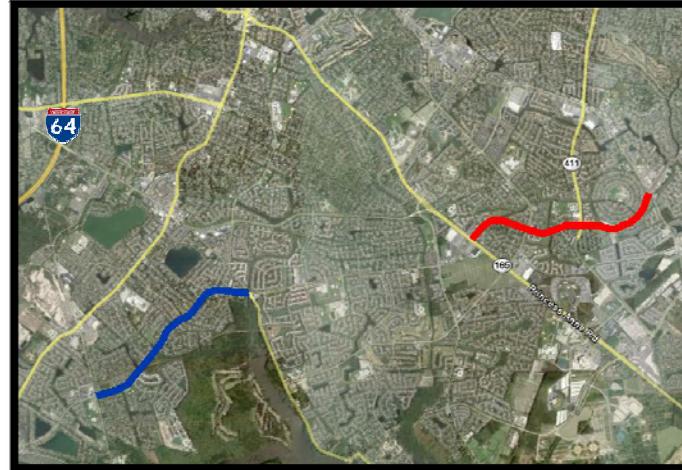
SYSTEM: Urban

FROM: Holland Road

TO: Centerville Turnpike

DESCRIPTION OF WORK:

- Build new 4-lane divided roadway from Indian River Road to Centerville Turnpike
- **Widen 4-lane divided roadway to 6-lane divided roadway from Holland Road to Princess Anne Road**



Estimated Total Construction Cost

Phase I - \$33.1 Million

Phase II - \$92.7 Million

Prioritization Category

Highways

Prioritization Score

191

Cost Source: Virginia Department of Transportation & City of Virginia Beach

Summary of Project

- The Lynnhaven Parkway project consists of two phases, with Indian River Road to Centerville Turnpike noted as Phase I and Holland Road to Princess Anne Road as Phase II. Phase II is funded by Virginia Beach local funds.
- Project increases capacity to relieve corridor congestion, increase connectivity, and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Phase I - Regional Funding Identified / Phase II - Local Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Not Started

Right of Way Status

Phase I - Underway / Phase II - Not Started

Construction Status

Not Started

Newtown Road

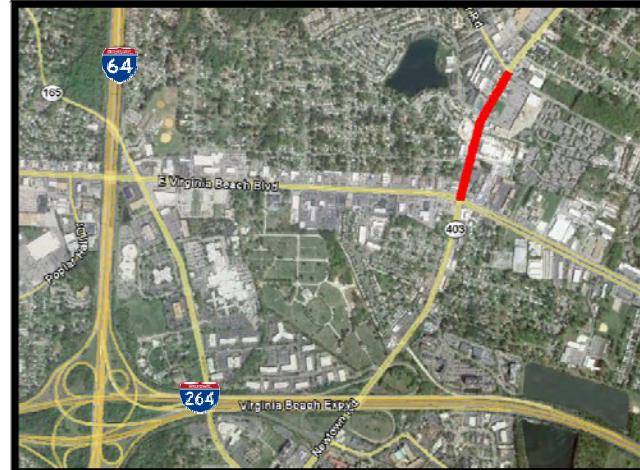
Project Description

SYSTEM: Urban

FROM: Baker Road

TO: Virginia Beach Boulevard

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$23.5 Million

Prioritization Category
Highways

Prioritization Score
100

Cost Source: City of Virginia Beach

Summary of Project

- The Newtown Road project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Project Description

SYSTEM: Urban

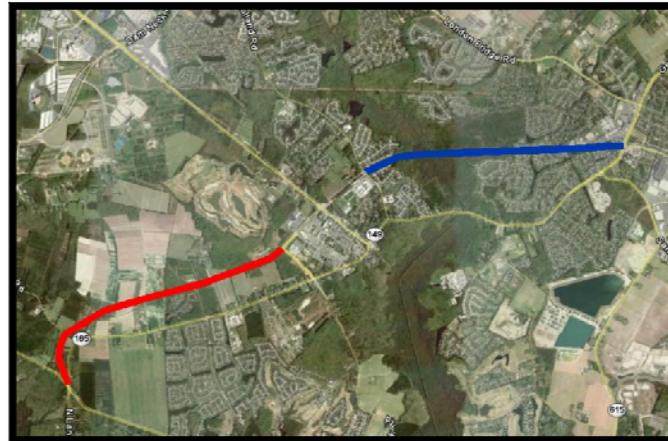
FROM: Indian River Road

TO: General Booth Boulevard

DESCRIPTION OF WORK:

- Build new 4-lane divided roadway from Holland Road to General Booth Boulevard
- Build new 2-lane undivided roadway from Indian River Road to West Neck Road

Nimmo Parkway



Estimated Total Construction Cost

Phase I - \$65.3 Million

Phase II - \$41.1 Million

Prioritization Category

Highways

Prioritization Score

74

Cost Source: Virginia Department of Transportation & City of Virginia Beach

Summary of Project

- The Nimmo Parkway project consists of two phases, with Holland Road to General Booth Boulevard noted as Phase I and West Neck Road to Indian River Road as Phase II. Phase II is funded by Virginia Beach local funds.
- Project increases capacity to provide local connectivity and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Not Started

Funding Status

Phase I - Regional Funding Identified / Phase II - Local Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Not Started

Right of Way Status

Phase I - Underway / Phase II - Not Started

Construction Status

Not Started

Princess Anne Road

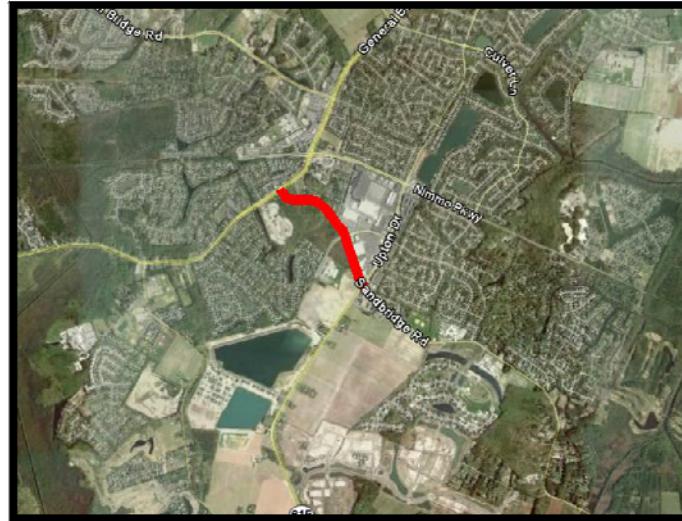
Project Description

SYSTEM: Urban

FROM: Upton Drive

TO: General Booth Boulevard

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$22.8 Million

Prioritization Category
Highways

Prioritization Score
70

Cost Source: City of Virginia Beach

Summary of Project

- The Princess Anne Road project is funded by Virginia Beach local funds.
- Project increases capacity and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Local Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Underway

Construction Status

Not Started

Princess Anne Road and Nimmo Parkway

Project Description

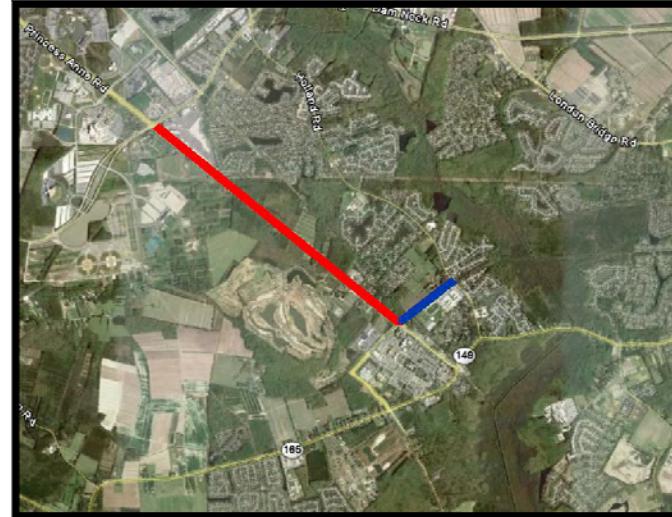
SYSTEM: Urban

FROM: Dam Neck Road

TO: Holland Road

DESCRIPTION OF WORK:

- Build new 4-lane divided roadway from Holland Road to Princess Anne Road
- **Widen 2-lane undivided roadway to 4-lane divided roadway from Dam Neck Road to Nimmo Parkway**



Estimated Total Construction Cost
\$61.4 Million

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: Virginia Department of Transportation

Summary of Project

- The Princess Anne Road and Nimmo Parkway project consists of two parts, with Dam Neck Road to Nimmo Parkway noted as Part I and Holland Road to Princess Anne Road as Part II.
- Project increases capacity to relieve corridor congestion, increase connectivity, and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Record of Decision Rendered
Funding Status
Fully Committed
Preliminary Engineering Status
Complete
Right of Way Status
Complete
Construction Status
Under Construction

Providence Road

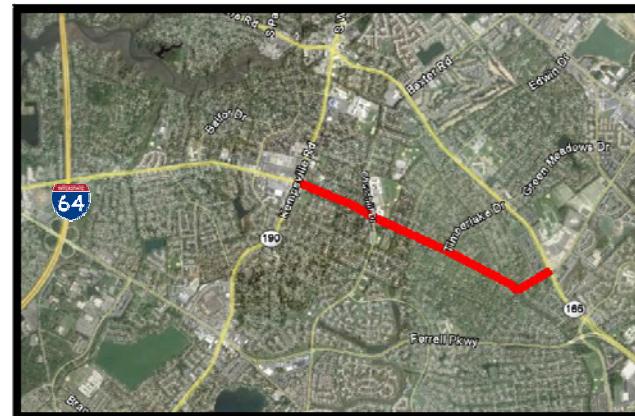
Project Description

SYSTEM: Urban

FROM: Kempsville Road

TO: Princess Anne Road

DESCRIPTION OF WORK: Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Construction Cost
\$63.9 Million

Prioritization Category
Highways

Prioritization Score
92

Cost Source: City of Virginia Beach

Summary of Project

- The Providence Road project is funded by Virginia Beach local funds.
- Project increases capacity and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Local Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Rosemont Road

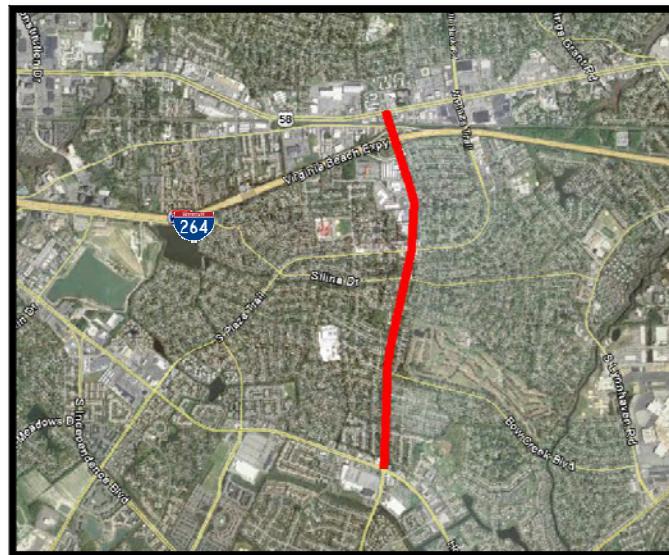
Project Description

SYSTEM: Urban

FROM: Virginia Beach Boulevard

TO: Holland Road

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$86.9 Million

Prioritization Category
Highways

Prioritization Score
96

Cost Source: City of Virginia Beach

Summary of Project

- The Rosemont Road project is funded by Virginia Beach local funds.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Seaboard Road

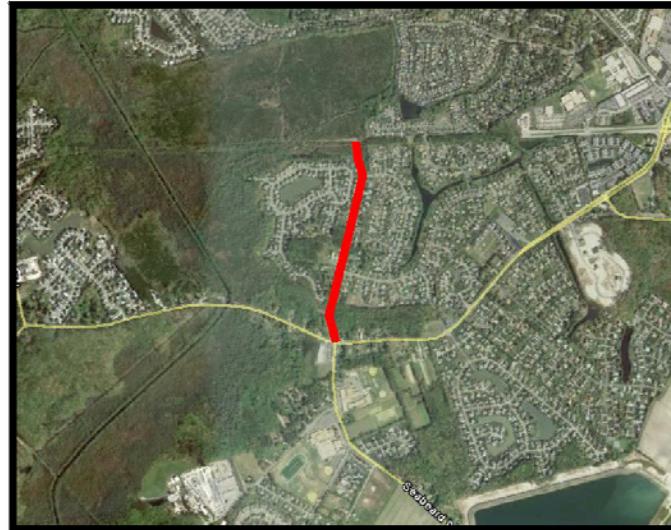
Project Description

SYSTEM: Urban

FROM: Princess Anne Road

TO: Nimmo Parkway

DESCRIPTION OF WORK: Build new 2-lane undivided roadway.



Estimated Total Construction Cost
\$8.7 Million

Prioritization Category
Highways

Prioritization Score
155

Cost Source: City of Virginia Beach

Summary of Project

- The Seaboard Road project is funded by Virginia Beach local funds.
- Project increases capacity, connectivity, and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Record of Decision Rendered

Funding Status

Local Funding Identified

Preliminary Engineering Status

Complete

Right of Way Status

Complete

Construction Status

Scheduled

Shore Drive

Project Description

SYSTEM: Urban

FROM: Pleasure House Road

TO: Great Neck Road

DESCRIPTION OF WORK:

- Widen 4-lane divided roadway to 6-lane divided roadway from Marlin Bay Drive to East Stratford Road (bridge approach)
- Widen 4-lane divided roadway to 6-lane divided roadway from Page Avenue to Great Neck Road
- Widen 4-lane divided roadway to 6-lane divided roadway from Pleasure House Road to Treasure Island Drive

Estimated Total Construction Cost
\$46.1 Million

Prioritization Category
Highways

Prioritization Score
XXX



Cost Source: City of Virginia Beach

Summary of Project

- The Shore Drive project consists of three phases, with Great Neck Road to Page Avenue noted as Phase I, East Stratford Road (Bridge Approach) to Marlin Bay Drive noted as Phase II, and Pleasure House Road to Treasure Island Drive as Phase III. Project phases are funded by Virginia Beach local funds.
- Project increases capacity to relieve corridor congestion and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Underway

Funding Status
Local Funding Identified

Preliminary Engineering Status
Underway

Right of Way Status
Not Started

Construction Status
Not Started

West Neck Parkway Extended

Project Description

SYSTEM: Urban

FROM: Elbow Road

TO: North Landing Road

DESCRIPTION OF WORK: Build new 4-lane divided roadway.



Estimated Total Construction Cost
\$49.2 Million

Prioritization Category
Highways

Prioritization Score
98

Cost Source: City of Virginia Beach

Summary of Project

- The West Neck Parkway Extended project is funded by Virginia Beach local funds.
- Project increases capacity, connectivity, and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Local Funding Identified

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
Not Started

Witchduck Road

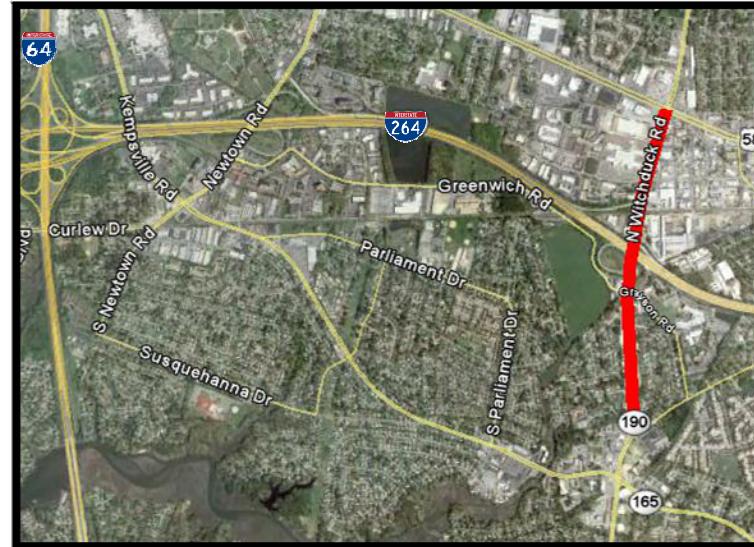
Project Description

SYSTEM: Urban

FROM: Virginia Beach Boulevard

TO: Bonney Road

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost

Phase I - \$26.1 Million
Phase II - \$33.7 Million

Prioritization Category

Highways

Prioritization Score

141

Cost Source: Virginia Department of Transportation

Summary of Project

- The Witchduck Road project consists of two phases, with Bonney Road to Grayson Road noted as Phase I and Interstate 264 to Virginia Beach Boulevard as Phase II.
- Project increases capacity to relieve corridor congestion and improve incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Underway

Funding Status

Phase I - Fully Committed / Phase II - Regional Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Underway

Right of Way Status

Phase I - Complete / Phase II - Not Started

Construction Status

Phase I - Under Construction / Phase II - Not Started

1. George Washington Memorial Highway Corridor Widening

Page 77



CONSTRUCTION PROJECTS IN YORK COUNTY

Funded Projects for Construction			
Planned Improvement	Planned Transit Operations	Planned Interchange/Intersection	
Committed Improvement	Planned HSIPR Station	Planned Interchange/Intersection	



George Washington Memorial Highway Corridor Widening

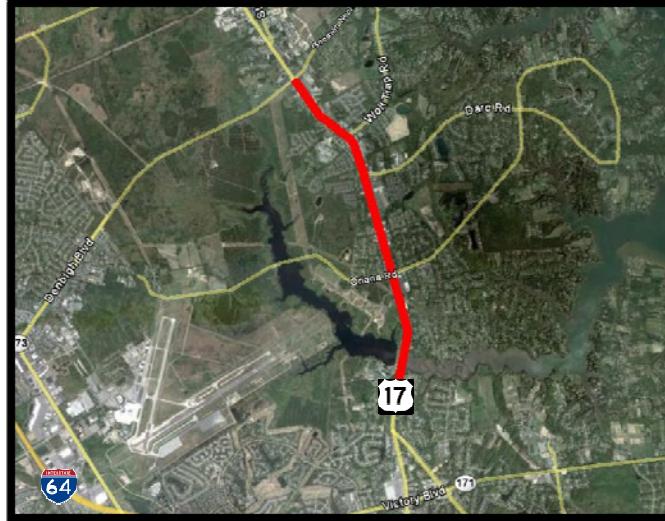
Project Description

SYSTEM: Primary

FROM: 1.27 miles South of Lakeside Drive (Hampton Highway)

TO: Denbigh Boulevard

DESCRIPTION OF WORK: Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Construction Cost
\$67.4 Million

Prioritization Category
Highways

Prioritization Score
202

Cost Source: Virginia Department of Transportation

Summary of Project

- The George Washington Memorial Highway Corridor Widening project consists of two phases, with Phase I from 1.27 miles South of Lakeside Drive (Hampton Highway) to 1.52 miles North of Lakeside Drive (Dare Road), and Phase II from 1.52 miles North of Lakeside Drive (Dare Road) to Denbigh Boulevard.
- Project improves an evacuation route and improves incident management.
- Project provides moderate travel time and reliability improvements to major employment centers.

Overview of Project Status

NEPA Status

Phase I - Complete / Phase II - Not Started

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Phase I - Complete / Phase II - Not Started

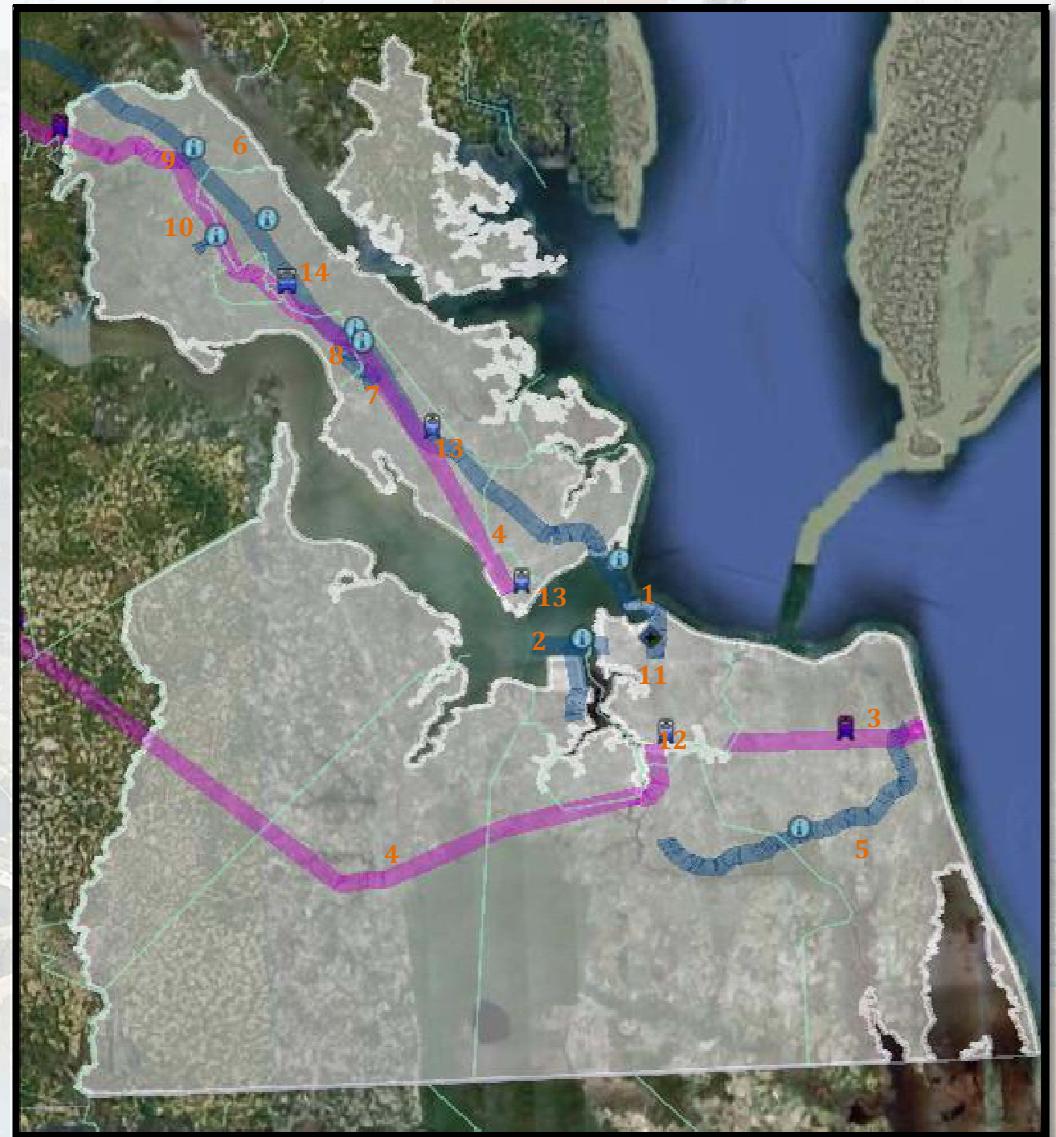
Right of Way Status

Phase I - Underway / Phase II - Not Started

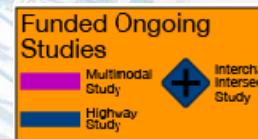
Construction Status

Not Started

1. Hampton Roads Bridge-Tunnel	Page 79
2. Patriots Crossing	Page 80
3. Virginia Beach Transit Extension	Page 81
4. Richmond to Hampton Roads Passenger Rail Project	Page 82
5. Southeastern Parkway and Greenbelt	Page 83
6. I-64 Peninsula Corridor	Page 84
7. Route 60 Corridor Relocation	Page 85
8. Skiffes Creek Connector	Page 86
9. Croaker Road	Page 87
10. Longhill Road	Page 88
11. Air Terminal Interchange	Page 89
12. Harbor Park Multimodal HSIPR Station Development	Page 90
13. Newport News Multimodal HSIPR Stations Development	Page 91
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REGIONAL TRANSPORTATION STUDIES & FACILITIES





Hampton Roads Bridge-Tunnel

Project Description

SYSTEM: Interstate (Bridges and Tunnels)

FROM: I-664/I-64

TO: I-564/I-64

DESCRIPTION OF WORK: Per recent PPTA proposal submitted to VDOT, the study will evaluate expanding capacity across Hampton Roads from 4 lanes to 8 lanes.



Estimated Total Study/Construction Cost
\$5.0 Million (Study)
\$3.5 - \$4.5 Billion (Con.)

Prioritization Category
Bridge and Tunnel

Prioritization Score
208

Cost Source: Virginia Department of Transportation PPTA Proposal

Summary of Project

- Development of an EIS for an expansion of the HRBT was recently begun. VDOT also recently received three PPTA proposals for the expansion and is currently reviewing the submitted proposals.
- Project reduces severe recurring congestion at the primary gateway to South Hampton Roads.
- Project significantly improves regional travel time and reliability to major employment centers, port facilities, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status

Environmental Impact Statement (EIS) Underway

Funding Status

EIS Fully Committed / PPTA Proposals under review

Preliminary Engineering Status

Not Started

Right of Way Status

N/A

Construction Status

N/A

Patriots Crossing

Project Description

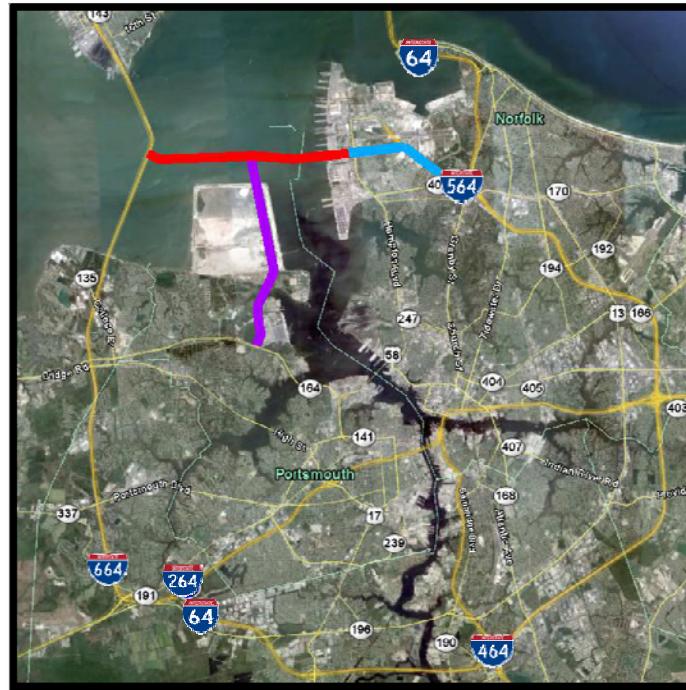
SYSTEM: Interstate (Bridges and Tunnels)

FROM: Peninsula

TO: Southside

DESCRIPTION OF WORK: Study will evaluate -

- **New 4-lane multimodal East-West Bridge-Tunnel connector from I-664 to Norfolk**
- **New 4-lane limited access Craney Island Connector from E-W B/T Connector to VA-164**
- **New 4-lane limited access multimodal Intermodal Connector from I-564 to E-W B/T Connector**
- **Widen I-564 from I-64 to future Intermodal Connector to 8-lanes**



Estimated Total Study/Construction Cost
\$0.5 Million (Study)
\$2.9 Billion (Con.)

Prioritization Category
Bridge and Tunnel

Prioritization Score
221

Cost Source: Virginia Department of Transportation

Summary of Project

- This project is a component of the Third Crossing which has a NEPA process completed and ROD rendered. Study will revisit environmental analysis of previous EIS.
- The project provides a new access opportunity inside the Beltway and evacuation route.
- Project improves travel time and reliability to major employment centers, port facilities, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status
Environmental Assessment Underway
Funding Status
Environmental Assessment Fully Committed
Preliminary Engineering Status
Not Started
Right of Way Status
N/A
Construction Status
N/A

Virginia Beach Transit Extension

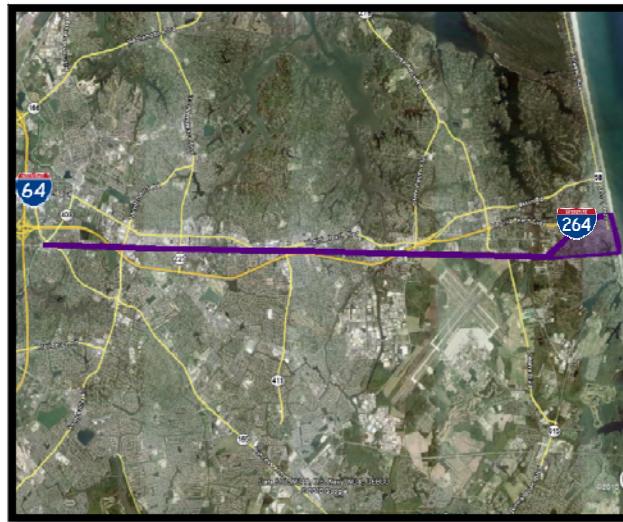
Project Description

SYSTEM: Fixed Guideway

FROM: Newtown Road Station

TO: Virginia Beach Oceanfront

DESCRIPTION OF WORK: Study to evaluate the construction of Fixed Guideway system along alignment of abandoned Norfolk Southern (NS) Railroad. Access options from east end of NS railroad at Birdneck Road to the Oceanfront are being evaluated.



Estimated Total Study/Construction Cost

Costs are currently being developed as part of Virginia Beach Transit Extension Study

Prioritization Category

Transit

Prioritization Score

204

Cost Source: Virginia Department of Rail and Public Transportation & HRT

Summary of Project

- The Virginia Beach Transit Extension project is currently under study (Virginia Beach Transit Extension Study); ROW acquisition/utilities coordination underway.
- Project reduces emissions, is compatible with Virginia Beach's Strategic Growth Areas, and provides connectivity to the Norfolk LRT.
- Project provides new travel options for major employment centers and tourist destinations.

Overview of Project Status

NEPA Status

Alternative Analysis / Environmental Impact Statement Underway

Funding Status

Alternative Analysis Fully Committed

Preliminary Engineering Status

Not Started

Right of Way Status

N/A

Construction Status

N/A

Richmond to Hampton Roads Passenger Rail Project

(High-Speed and Intercity Passenger Rail)

Project Description

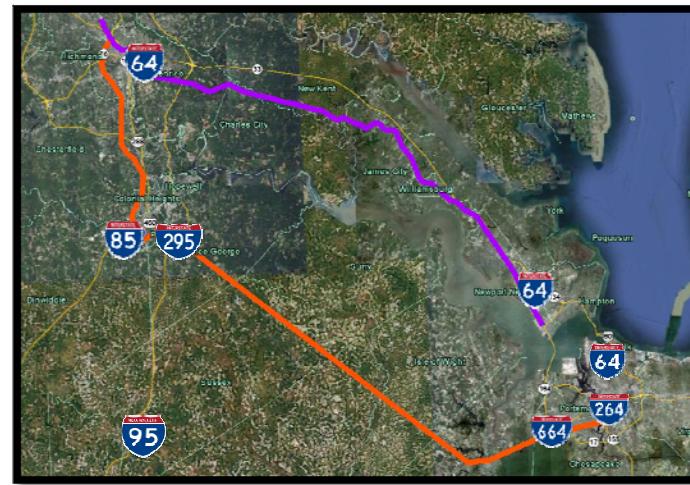
SYSTEM: Intercity Passenger Rail

FROM: Hampton Roads

TO: Richmond/Northeast Corridor

DESCRIPTION OF WORK: Study to evaluate -

- Enhancement work along the existing Peninsula intercity passenger rail corridor to improve service/reliability (79-mph, 3 daily roundtrips)
- Enhancement work along the Norfolk Southern rail line to bring higher speed passenger rail service (90-mph, 6 daily roundtrips) to the Southside



Estimated Total Study/Construction Cost
\$10 Million (Study)
\$785 Million (Con.)

Prioritization Category
Passenger Rail

Prioritization Score
XXX

Cost Source: Virginia Department of Rail and Public Transportation & TEMS Inc

Summary of Project

The Richmond to Hampton Roads Passenger Rail Project is a significant regional transportation project for the Hampton Roads region. A Tier I EIS is currently being finalized with the FRA, which then will allow the region to pursue a Tier II EIS process, studying detailed impacts of the project, and get it closer towards completing the NEPA process. The DRPT has invested \$100 million to bring an introductory, daily roundtrip service to the Southside, starting in FY 2014, and the City of Norfolk is building a multimodal transit station to provide passenger rail service with connectivity to other regional transit services.

Overview of Project Status

NEPA Status
Tier I Environmental Impact Statement under FRA review
Funding Status
Regional Funding Identified (Study only)
Preliminary Engineering Status
Phase II (HSIPR) scope under development
Right of Way Status
N/A
Construction Status
N/A

Southeastern Parkway and Greenbelt

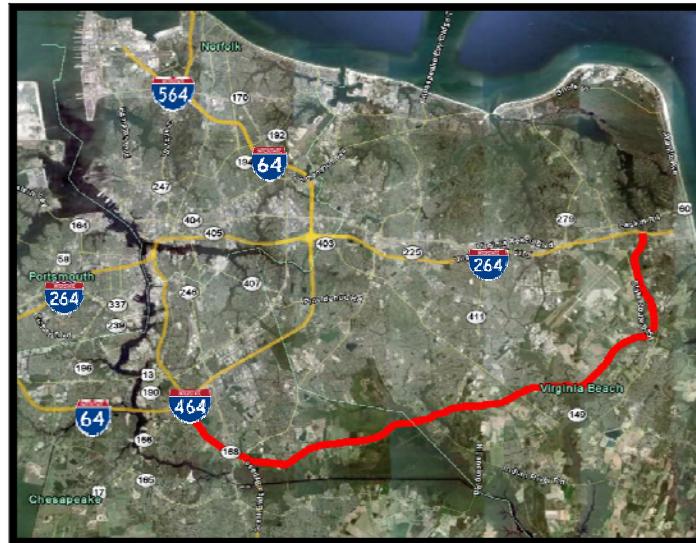
Project Description

SYSTEM: Primary

FROM: I-264

TO: I-64/I-464

DESCRIPTION OF WORK: Study will evaluate building new 4-lane limited access highway, providing east-west access to tourism destinations, and emergency evacuation as an alternative to congested I-264.



Estimated Total Study/Construction Cost
\$1.0 Million (Study)
\$2.5 Billion (Con.)

Prioritization Category
Highways

Prioritization Score
180

Cost Source: City of Virginia Beach

Summary of Project

- The Southeastern Parkway and Greenbelt's environmental review process was terminated by FHWA in November 2010.
- Project provides a new limited-access highway and associated benefits of congestion reduction and new evacuation route.
- Project greatly improves travel time and reliability to major employment centers, port facilities, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status

Environmental Impact Statement terminated November 2010

Funding Status

Local Funding Identified for Study only

Preliminary Engineering Status

Not Started

Right of Way Status

N/A

Construction Status

N/A



Peninsula Corridor

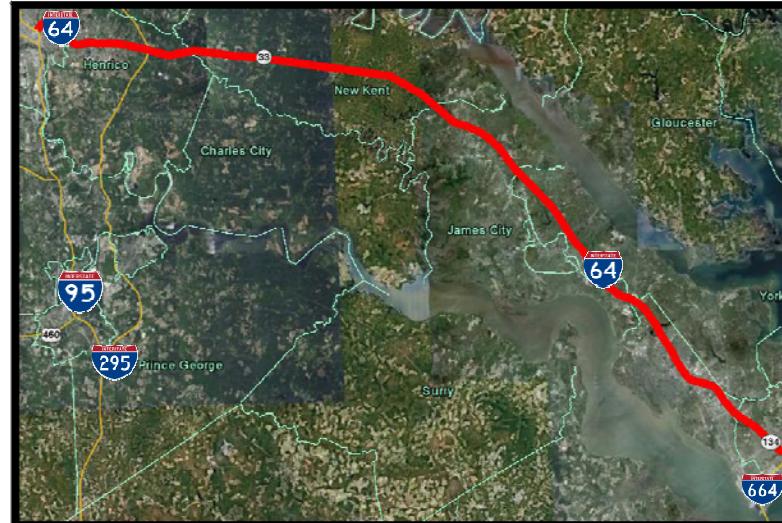
Project Description

SYSTEM: Interstate

FROM: I-664 / I-64

TO: I-95 (Exit 190)

DESCRIPTION OF WORK: Study the addition of capacity by widening from 2 lanes in each direction to 3 general purpose lanes and 1 HOV lane in each direction. Hampton Roads portion of project is from I-664/I-64 to VA-30 (Exit 227).



Estimated Total Study/Construction Cost
\$14.0 Million (Study)
TBD (Con.)

Prioritization Category
Highways

Prioritization Score
119

Cost Source: Virginia Department of Transportation

Summary of Project

- A VDOT study of I-64 between Hampton Roads and Richmond was recently begun. EIS has not been completed.
- Project improves safety and expands capacity of an evacuation route.
- Project moderately improves travel time and reliability to tourist destinations.

Overview of Project Status

NEPA Status

Corridor Environmental Impact Statement Underway

Funding Status

Corridor Environmental Impact Statement Fully Committed

Preliminary Engineering Status

Not Started

Right of Way Status

N/A

Construction Status

N/A

60 Corridor Relocation

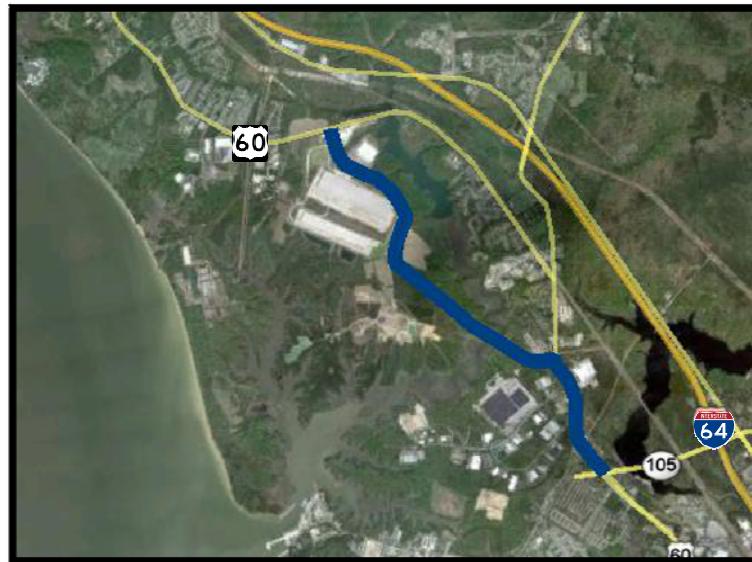
Project Description

SYSTEM: Primary

FROM: Fort Eustis Boulevard

TO: Blow Flats Road

DESCRIPTION OF WORK: Study the realignment of existing 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Study/Construction Cost
\$10 Million (PE/RoW)
\$92.0 Million (Con.)

Prioritization Category
Highways

Prioritization Score
140

Cost Source: Virginia Department of Transportation

Summary of Project

- The Route 60 Corridor Relocation project, an initiative between James City County and Newport News, is slated for design and right-of-way only.
- Project improves congestion, connectivity, safety, and incident management.
- Project improves travel time and reliability to localized employment centers, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status
Underway
Funding Status
Regional Funding Identified (PE/RoW only)
Preliminary Engineering Status
Not Started
Right of Way Status
Not Started
Construction Status
N/A

Skiffes Creek Connector

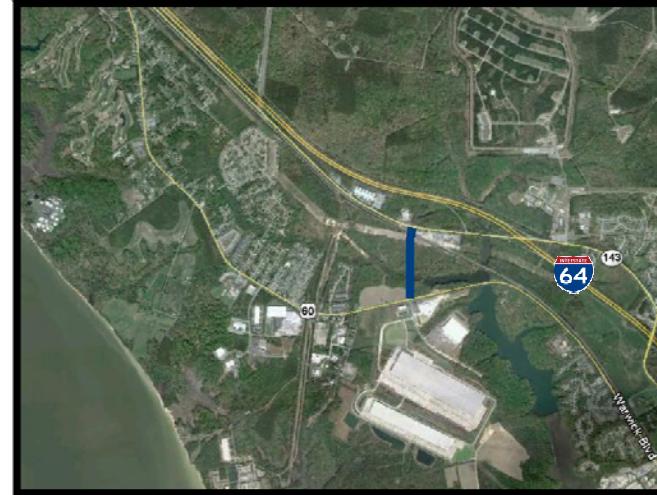
Project Description

SYSTEM: Secondary

FROM: Green Mount Parkway

TO: Merrimac Trail (Route 143)

DESCRIPTION OF WORK: Study the construction of new 2-lane undivided arterial to connect Route 60 to Route 143.



Estimated Total Study/Construction Cost
\$3.5 Million (PE/RoW)
\$31.5 Million (Con.)

Prioritization Category
Highways

Prioritization Score
64

Cost Source: Virginia Department of Transportation

Summary of Project

- The Skiffes Creek Connector project, part of the Route 60 Corridor relocation initiative between James City County and Newport News, is slated for design and right-of-way only.
- Project improves congestion, connectivity, safety, and incident management.
- Project improves travel time and reliability to localized employment centers, defense installations, and tourist destinations.

Overview of Project Status

NEPA Status
Underway

Funding Status
Regional Funding Identified (PE/RoW only)

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
N/A

Croaker Road

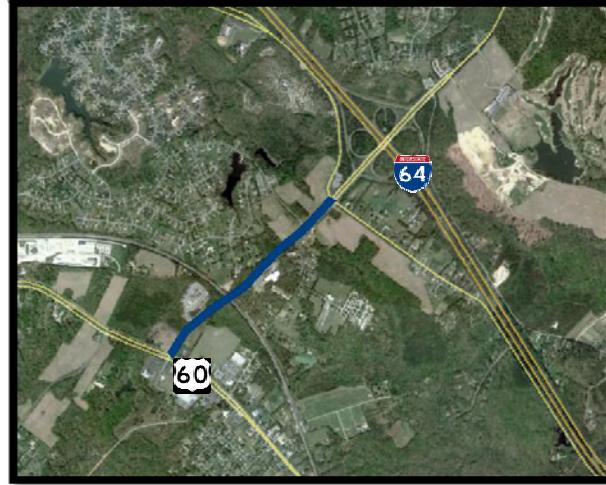
Project Description

SYSTEM: Secondary

FROM: Richmond Road

TO: Rochambeau Road

DESCRIPTION OF WORK: Study the widening of 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Study/Construction Cost
\$1.0 Million (PE/RoW)
\$11.5 Million (Con.)

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: James City County

Summary of Project

- The Croaker Road project, funded with locally attributed regional funds, is slated for study.
- Project improves congestion and incident management.
- Project improves travel time and reliability locally; supports future land use development plans.

Overview of Project Status

NEPA Status
Not Started

Funding Status
Regional Funding Identified (PE/RoW only)

Preliminary Engineering Status
Not Started

Right of Way Status
Not Started

Construction Status
N/A

Longhill Road

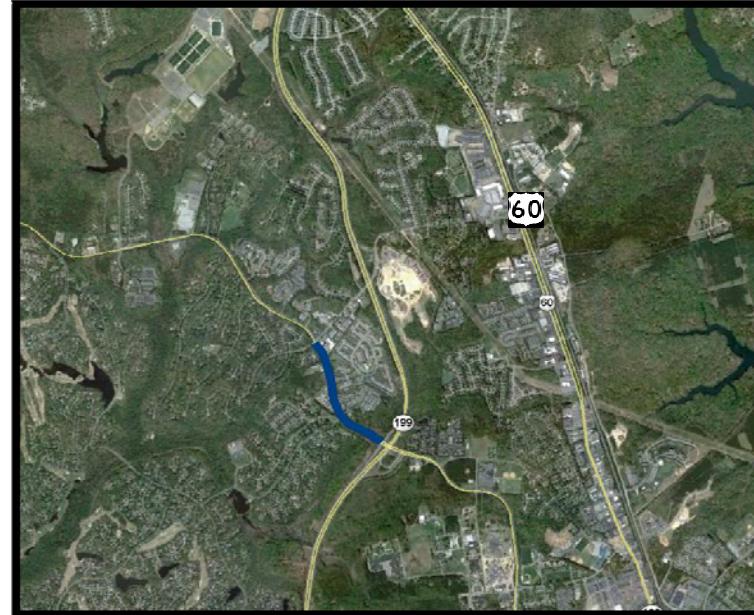
Project Description

SYSTEM: Secondary

FROM: Olde Town Road

TO: Humelsine Parkway (Route 199)

DESCRIPTION OF WORK: Study the widening of 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Study/Construction Cost
\$2.8 Million (PE/RoW)
\$9.0 Million (Con.)

Prioritization Category
Highways

Prioritization Score
XXX

Cost Source: James City County

Summary of Project

- The Longhill Road project, funded with locally attributed regional funds, is slated for study.
- Project improves congestion and incident management.
- Project improves travel time and reliability locally; supports future land use development plans.

Overview of Project Status

NEPA Status
Not Started
Funding Status
Regional Funding Identified (PE/RoW only)
Preliminary Engineering Status
Not Started
Right of Way Status
Not Started
Construction Status
N/A

Air Terminal Interchange

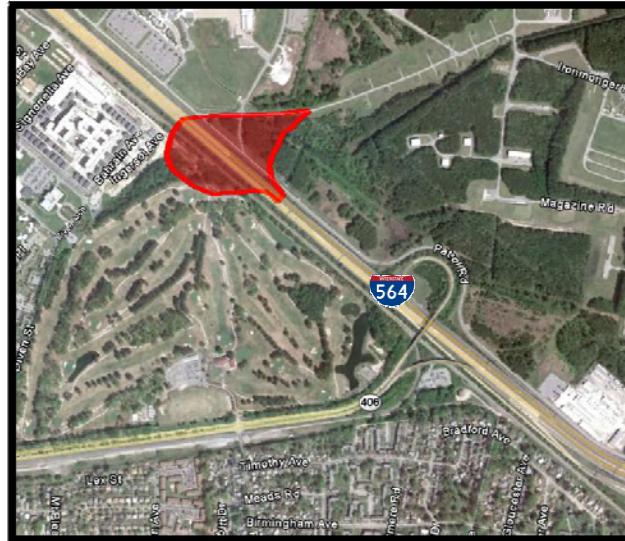
Project Description

SYSTEM: Interstate

FROM: Terminal Boulevard Interchange

TO: Intermodal Connector Interchange (Future)

DESCRIPTION OF WORK: Study the construction of new interchange on I-564 to provide alternate access to Norfolk Naval Air Station.



Estimated Total Study/Construction Cost
\$3.6 Million (Study)
\$50.0 Million (Con.)

Prioritization Category
Highway Interchange

Prioritization Score
150

Cost Source: Virginia Department of Transportation

Summary of Project

- The Air Terminal Interchange project, linked with the Intermodal Connector project, is slated for study.
- Project improves congestion, connectivity, and incident management.
- Project improves travel time and reliability to defense installations.

Overview of Project Status

NEPA Status
Underway
Funding Status
Regional Funding Identified (Study Only)
Preliminary Engineering Status
Not Started
Right of Way Status
N/A
Construction Status
N/A

Harbor Park Multimodal High Speed & Intercity Passenger Rail Station Development

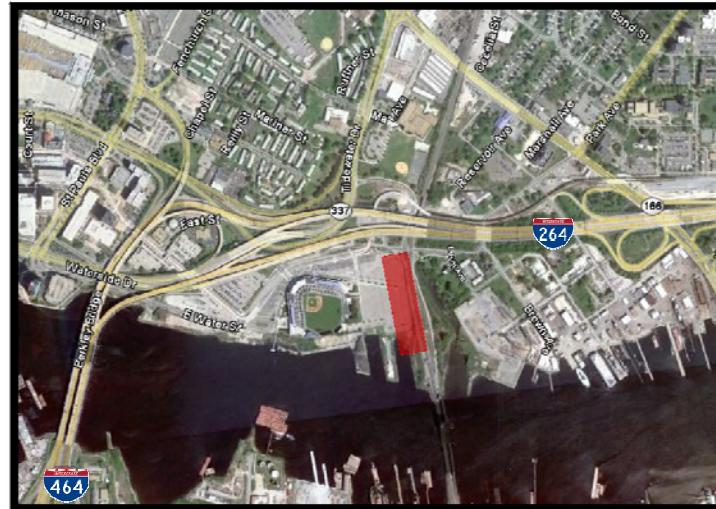
Project Description

SYSTEM: Intercity Passenger Rail

FROM: n.a.

TO: n.a.

DESCRIPTION OF WORK: Construction of new Amtrak station as part of Norfolk Harbor Park multimodal transportation hub.



Estimated Total Construction Cost
\$6.0 Million

Prioritization Category
Passenger Rail

Prioritization Score
XXX

Cost Source: City of Norfolk

Summary of Project

- The Harbor Park Multimodal HSIPR Station Development project is currently under design. Project is part of regional High-Speed and Intercity Passenger Rail initiative. Project is funded by Norfolk local funds.
- Project provides access to intercity passenger rail service from multimodal transportation hub.
- Project provides new travel options for major employment centers and tourist destinations.

Overview of Project Status

NEPA Status

Underway

Funding Status

Local Funding Identified

Preliminary Engineering Status

Underway

Right of Way Status

Not Started

Construction Status

Not Started

Newport News Multimodal High Speed & Intercity Passenger Rail Stations Development

Project Description

SYSTEM: Intercity Passenger Rail

FROM: n.a.

TO: n.a.

DESCRIPTION OF WORK:

- Closure of existing Amtrak station at 9304 Warwick Boulevard.
- Construction of new Amtrak stations at Bland Boulevard and 3000s block of Warwick Boulevard (Downtown Newport News)



Estimated Total Construction Cost
\$20.0 Million

Prioritization Category
Passenger Rail

Prioritization Score
XXX

Cost Source: Virginia Department of Rail and Public Transportation

Summary of Project

- The Newport News Multimodal HSIPR Stations Development project is currently under design. Project is part of regional High-Speed and Intercity Passenger Rail initiative.
- Project provides access to intercity passenger rail service from multimodal transportation hubs and Newport News/Williamsburg International Airport.
- Project provides new travel options for major employment centers and tourist destinations.

Overview of Project Status

NEPA Status
Underway
Funding Status
Regional Funding Identified
Preliminary Engineering Status
Underway
Right of Way Status
Not Started
Construction Status
Not Started

Williamsburg Area Transit Authority Administrative Operations Center

Project Description

SYSTEM: Public Transportation

FROM: n.a.

TO: n.a.

DESCRIPTION OF WORK: Construction of a Transit Administrative Operations Center off Richmond Road to replace leased facilities WATA currently using.



Estimated Total Construction Cost
\$9.0 Million

Prioritization Category
Transit

Prioritization Score
XXX

Cost Source: Williamsburg Area Transit Authority

Summary of Project

- The WATA Administrative Operations Center project is slated for study and design. Project located on vacant parcel on Richmond Road.
- Project consolidates administrative operations and increases transit agency capacity for operational growth.

Overview of Project Status

NEPA Status

Not Started

Funding Status

Regional Funding Identified

Preliminary Engineering Status

Not Started

Right of Way Status

Not Started

Construction Status

Not Started

Glossary of Acronyms, Abbreviations, and Terms

Allocated	Funding is designated to be made available per VDOT's Six-Year Improvement Plan
AQ	Air Quality
ARRA	American Recovery and Reinvestment Act of 2009
ATI	Air Terminal Interchange
Ave	Avenue
Blvd	Boulevard
B/T	Bridge-Tunnel
CH (CHE)	City of Chesapeake
CL	City/County Line
Con.	Construction
Dr	Drive
DRPT	Virginia Department of Rail and Public Transportation
EB	Eastbound
EIS	Environmental Impact Statement
E-W	East-West
Expy	Expressway
FHWA	Federal Highway Administration
FONSI	Finding of No Significant Impact
FRA	Federal Railroad Administration
Ft	Fort
FY	Fiscal Year
GW	George Washington [Memorial Highway]
HM	City of Hampton
HOV	High Occupancy Vehicle Lane
HRBT	Hampton Roads Bridge-Tunnel
HRT	Hampton Roads Transit
HRTPO	Hampton Roads Transportation Planning Organization
HSIPR	High-Speed and Intercity Passenger Rail
Hwy	Highway
I-(#)	Interstate-(Number)
Int	Intersection
Int'l	International
KHA	Kimley Horn and Associates
Ln	Lane
LRT	Light Rail Transit

LRTP	Long-Range Transportation Plan
MLK	Martin Luther King Freeway
MMMBT	Monitor Merrimac Memorial Bridge Tunnel
Mt	Mount
Mph	Miles per hour
Multi	Multi-jurisdictional
n.a. (N/A)	Not applicable
NAAQS	National Ambient Air Quality Standards
NEPA	National Environmental Policy Act
NIT	Norfolk International Terminal
NN	City of Newport News
NOR	City of Norfolk
NS	Norfolk Southern Corporation
PE	Preliminary Engineering
Pkwy	Parkway
POQ	City of Poquoson
POR	City of Portsmouth
PPTA	Public-Private Transportation Act of 1995
Rd	Road
ROD	Record of Decision
ROW	Right of Way
Rte	Route
St	Street
SU (SUF)	City of Suffolk
SYIP	Virginia Department of Transportation Six Year Improvement Program
TIGER	Transportation Investment Generating Economic Recovery
Tnpk	Turnpike
Tr	Trail
USDOT	United States Department of Transportation
VA	Commonwealth of Virginia [Virginia]
VB	City of Virginia Beach
VBTES	Virginia Beach Transit Extension Study
VDOT	Virginia Department of Transportation
VPA	Virginia Port Authority
WATA	Williamsburg Area Transit Authority
WB	Westbound