

Hampton Roads 2040 Long-Range Transportation Plan: Project Information Guide



T16-05

Updated April 2017

HAMPTON ROADS TRANSPORTATION PLANNING ORGANIZATION

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Executive Director

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NON-VOTING MEMBERS:

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Richard Wester, Captain, U.S. Coast Guard

William S. Galbraith, Colonel, Langley-Eustis

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John Malbon

HRTPO PROJECT STAFF

Camelia Ravanbakht, Ph.D.

Dale M. Stith, AICP, GISP

Keith Nichols, P.E.

Theresa K. Jones

Leonardo Pineda, II

Rob Jaques

Kathlene Grauberger

Michael Long

Christopher Vaigneur

Deputy Executive Director

Principal Transportation Planner

Principal Transportation Engineer

Transportation Engineer II

Transportation Planner

Transportation Planner

Senior Administrative Assistant

General Services Manager

Assistant General Services Manager

Report Documentation

TITLE:

Hampton Roads Transportation Planning Organization
2040 Long-Range Transportation Plan: Project Information Guide

AUTHORS:

Theresa K. Jones
Leonardo Pineda II
Dale M. Stith, AICP, GISP

PROJECT MANAGER:

Dale M. Stith, AICP, GISP

ABSTRACT: At the March 2016 meeting, the Hampton Roads Transportation Planning Organization Board approved the draft fiscally-constrained list of projects for the 2040 Long-Range Transportation Plan (LRTP). This list is the culmination of working with regional stakeholders over the course of the LRTP process. Anticipated Board approval of the final fiscally-constrained list is expected in Summer 2016.

This document – part of the compendium of reports that comprise the Hampton Roads 2040 Long-Range Transportation Plan – provides summarized project information for the fiscally-constrained list of projects for the 2040 LRTP. It will serve as a guiding tool for the region to monitor the implementation of the 2040 LRTP, as well as an information guide for public use.

REPORT DATE:

June 2016

GRANT/SPONSORING AGENCY:

FHWA/VDOT/Local Funds

ORGANIZATIONAL NAME, ADDRESS, & TELEPHONE:

Hampton Roads Transportation Planning Organization
The Regional Building
723 Woodlake Drive
Chesapeake, Virginia 23320
757.420.8300
<http://www.hrtpo.org>

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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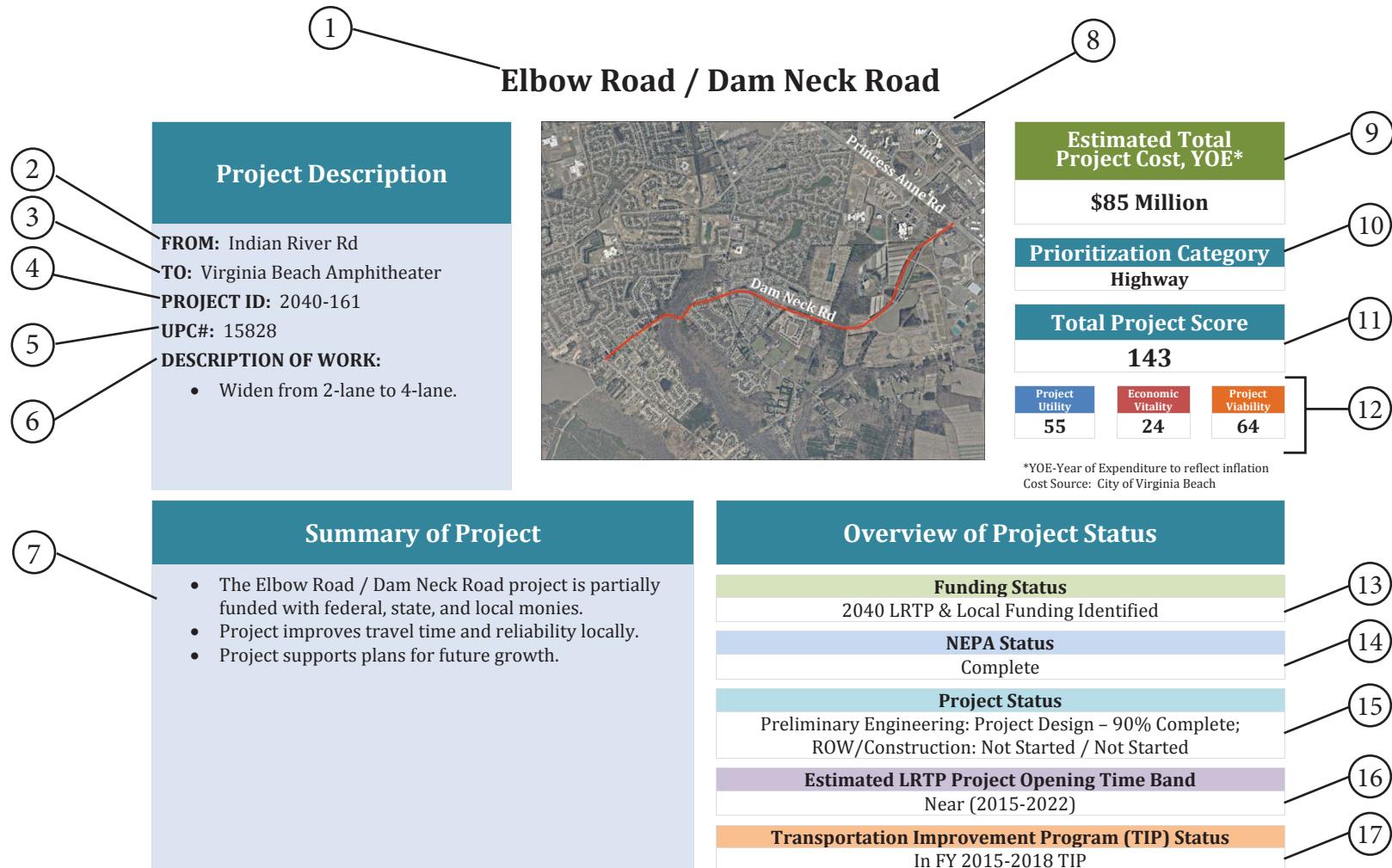
OVERVIEW OF THE 2040 LONG-RANGE TRANSPORTATION PLAN PROJECT INFORMATION GUIDE

The Long-Range Transportation Plan (LRTP) is the blueprint for the region's transportation development and identifies all regionally significant transportation projects for the Hampton Roads metropolitan area. The LRTP, which is updated every four to five years to capture changing conditions such as new planning priorities and socioeconomic projections, has a planning horizon of at least 20 years. HRTPO staff work closely with regional stakeholders and the public throughout the LRTP development process.

The *2040 LRTP Project Information Guide* is one of several documents in the 2040 LRTP compendium of reports. This guide provides summarized information for all transportation projects to be included in the fiscally-constrained 2040 LRTP for the Hampton Roads region. Users of this guide will find the projects listed by jurisdiction.

Using the Project Information Guide

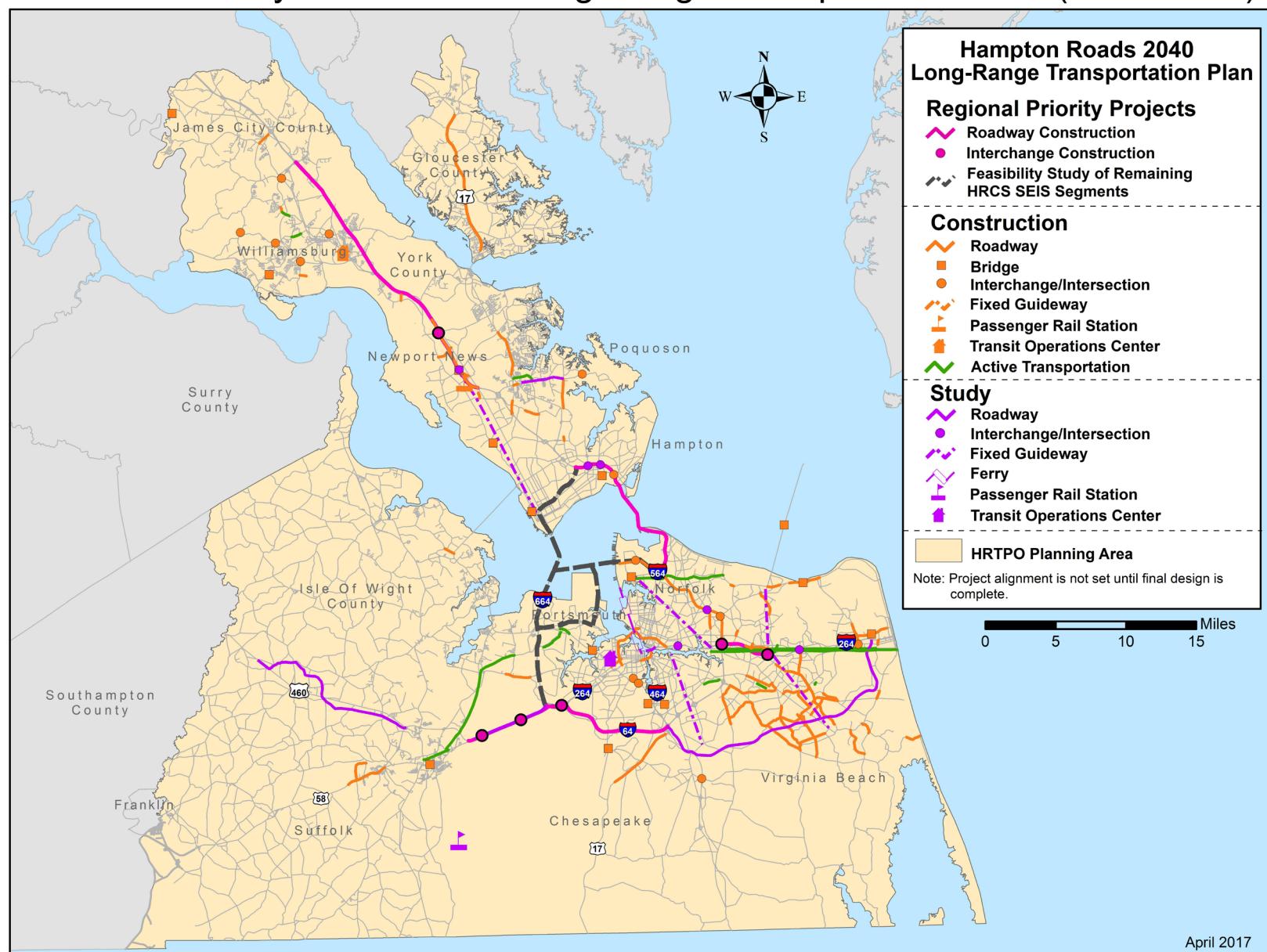
Below is a sample HRTPO project summary sheet from this document. Descriptions of the various fields are included on the following page.



Term Definitions

1	Title	Project name
2	From	Project starting termini point
3	To	Project ending termini point
4	Project ID	Identification number used in the 2040 LRTP process
5	UPC Number	The Universal Product Code assigned to the project (VDOT)
6	Description of Work	Brief overview of the work to be conducted on the project
7	Summary of Project	Overview of the project's impact to the regional transportation network
8	Project Map	Aerial map overview of project area
9	Estimated Total Project Cost, YOE	Summary estimate of total cost in year of expenditure (YOE) to reflect inflation
10	Prioritization Category	Category in which project was evaluated in the Project Prioritization Tool
11	Total Project Score	Composite Project Prioritization score of the project
12	Prioritization Score - Components	The three components that the project is scored under in the Project Prioritization Tool: -Project Utility: Ability to solve an existing transportation issue -Economic Vitality: Ability to support economic growth -Project Viability: Project readiness
13	Funding Status	Status update of funding of the project
14	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 the National Environmental Policy Act (NEPA) process is 'not started', 'scheduled', 'underway', 'completed', and/or if a Record of Decision has been rendered.
15	Project Status	Status update of the preliminary engineering, right of way, and construction phases
16	Opening Time Band	The estimated time band for the project to be fully constructed (near, middle, far)
17	Transportation Improvement Program (TIP) Status	Project status in the TIP

HRTPO Fiscally-Constrained Long-Range Transportation Plan (2016-2040)



Project Title	Page
1. I-64 Peninsula Widening	6
2. I-64/I-264 Interchange (including Witchduck Rd Interchange)	7
3. I-64 Southside Widening (including High Rise Bridge)	8
4. Hampton Roads Harbor Crossing	9
4A - I-64 Widening/Hampton Roads Bridge-Tunnel	
4B - Feasibility Study of Remaining HRCS SEIS Segments	
5. U.S. Route 460/58/13 Connector (including the Regional Landfill and Hampton Roads Executive Airport Interchanges)	10



Regional Priority Projects

Hampton Roads Regional Priority Projects

I-64 PENINSULA WIDENING

Description

Widen Interstate from Jefferson Ave. (exit 255) to Route 199 west of Williamsburg (exit 234)

Segment 1 (Jefferson Ave. exit 255 to Rte 238 exit 247)

Estimated Cost: \$123 Million

Estimated Completion: 2018

Segment 2 (Rte 238 exit 247 to Rte 199 exit 242)

Estimated Cost: \$190 Million

Estimated Completion: 2019

Segment 3 (Rte 199 exit 242 to Rte 199 exit 234)

Estimated Cost: \$311 Million

Estimated Completion: 2022

Ft. Eustis Blvd. Interchange

Estimated Cost:

\$297 Million

Estimated Completion:

2035

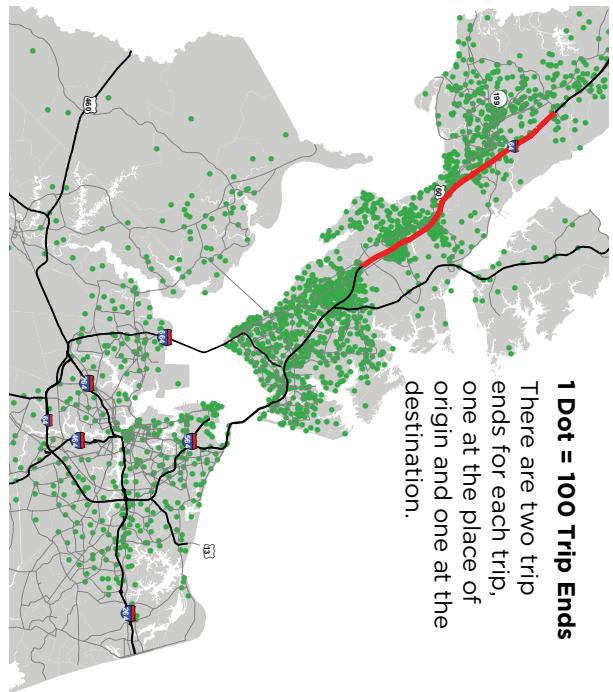
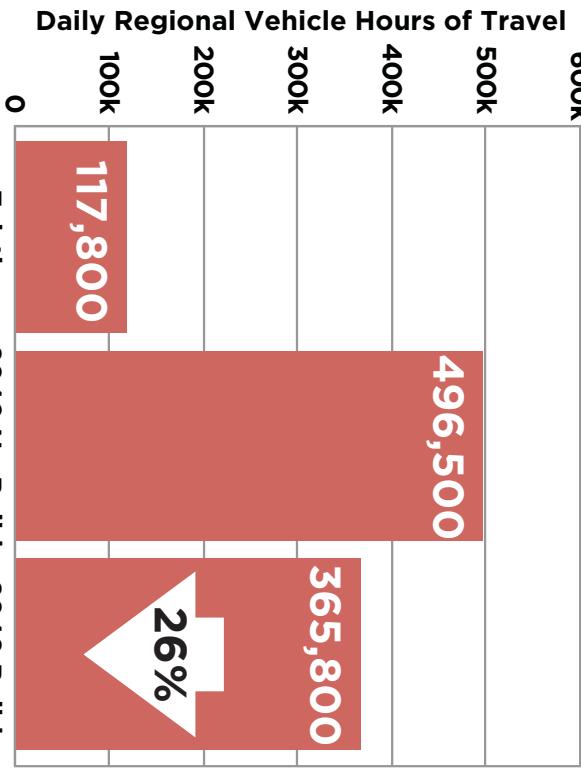
Benefits

- Provides increased capacity to reduce traffic delays.
- Improves access to tourist attractions throughout the region.
- Improves regional travel time and reliability to major employment centers, port facilities, and connectivity to and from military installations.
- Improves safety and emergency evacuation.
- Supports economic development needs of the region.

Regional Impacts

2040 Trip Locations

Reduction in Severely Congested Travel



Impacts to I-64 Peninsula Corridor

Reduction in Total Annual Delay: 1,205,300 Hours (79%)

Fatal and Serious Injuries Avoided per Year: 25.7 (22%)

Hampton Roads TPO

HRTAC
Hampton Roads Transportation Accountability Commission

Hampton Roads Regional Priority Projects

I-64/I-264 INTERCHANGE

Description

Interchange modifications, improvements, and ramp widening

Phase 1 (I-64/I-264 Ramp improvements)

Estimated Cost: \$157 Million

Estimated Completion: 2019

Phase 2 (I-264/ Witchduck Rd interchange & ramp ext.)

Estimated Cost: \$190 Million

Estimated Completion: 2021

Phase 3 (Study remaining movements of I-64/I-264 Interchange)

Estimated Study Cost: \$10 Million

Estimated Study Completion: 2020

Benefits

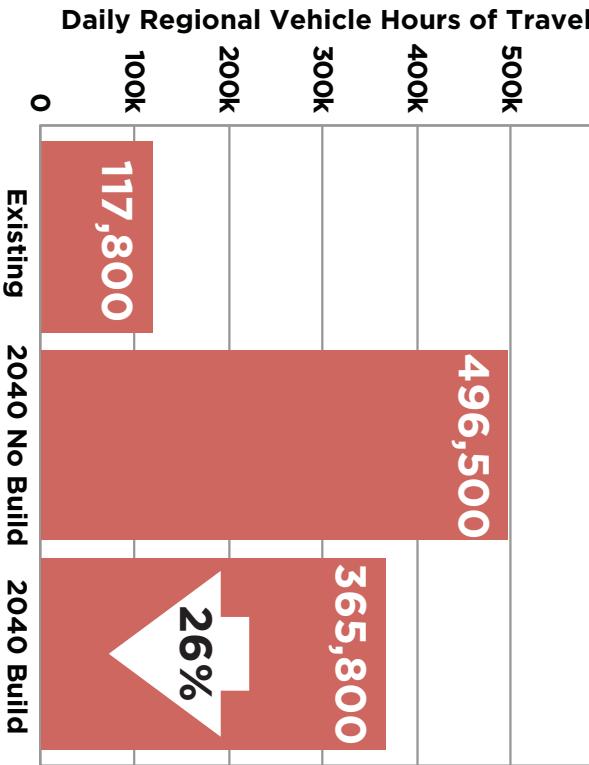
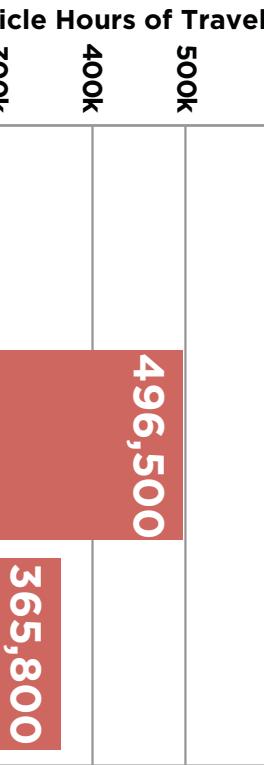
- Relieves congestion and improves traffic operations along I-264 and I-64 corridors.
- Improves regional travel time and reliability to major employment centers, port facilities, military installations, and tourist destinations.
- Provides congestion relief to the ramp, which carries 26,000 vehicles per weekday and is currently the third busiest one-lane ramp in the region.
- 37,000 people commute between Chesapeake and Virginia Beach each day, many of which pass through this interchange.
- Improves safety and accessibility.

Regional Impacts

2040 Trip Locations

600k

500k
400k
300k
200k
100k
0



Reduction in Total Annual Delay: 236,200 Hours (87%)
Fatal and Serious Injuries Avoided per Year: 1.4 (20%)



Hampton Roads TPO
Transportation Planning Organization

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Hampton Roads Regional Priority Projects

I-64 SOUTHSIDE WIDENING/HIGH RISE BRIDGE

HAMPTON ROADS TPO
Transportation Planning Organization

HRTAC
Hampton Roads Transportation Accountability Commission

Description

Widen from I-64/I-464 to I-64/I-664 at Bowers Hill

Phase 1 (6-lane widening)

Estimated Cost:

\$600 Million

Estimated Completion:

2020

Phase 2 (8-lane widening)

Estimated Cost:

\$1.4 Billion

Estimated Completion:

2031

Bowers Hill Interchange

Estimated Cost:

\$568 Million

Estimated Completion:

2031

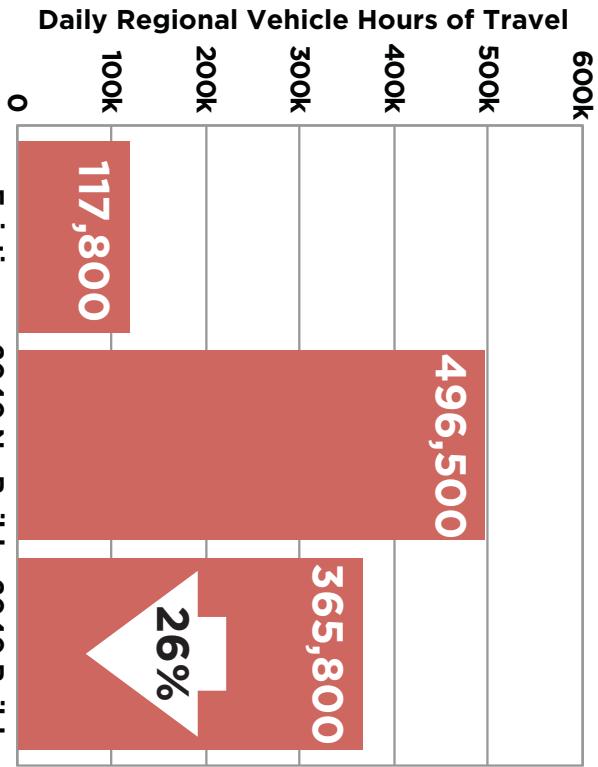
Benefits

- Improves capacity and reduces congestion along the corridor.
- Enhances corridor safety.
- Improves the ability of the corridor to function as a key emergency evacuation route.
- Improves travel time and reliability to major employment centers, port facilities, defense installations, and tourist destinations.
- Upon completion, will eliminate traffic stoppages due to draw-bridge openings.

Regional Impacts

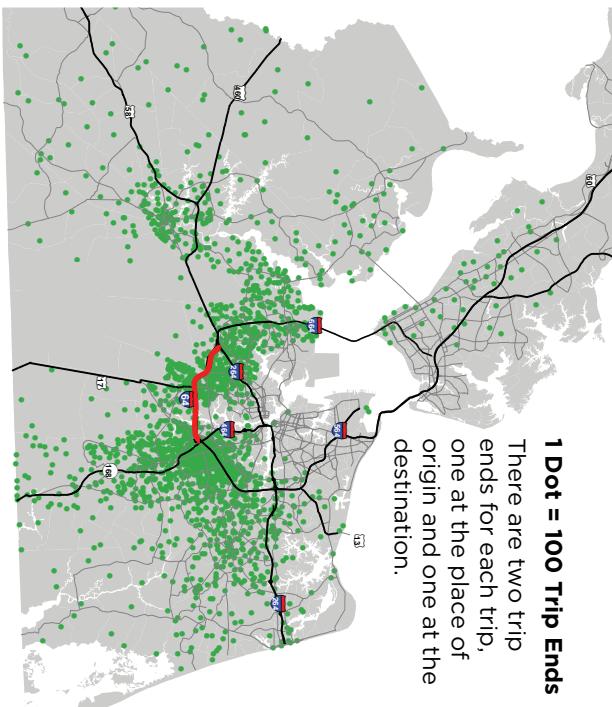
Reduction in Severely Congested Travel

2040 Trip Locations



1 Dot = 100 Trip Ends

There are two trip ends for each trip, one at the place of origin and one at the destination.



Impacts to I-64 Southside Corridor

Reduction in Total Annual Delay: 858,700 Hours (87%)

Fatal and Serious Injuries Avoided per Year: 3.2 (25%)

Hampton Roads Regional Priority Projects

HAMPTON ROADS HARBOR CROSSING



200

Description

I-564 Widening/Hampton Roads Bridge-Tunnel
(I-564 at Hampton Coliseum to I-564)

(I-664 at Hampton Coliseum to I-564,

Estimated Cost:

T

Estimated Study Cost:

Estimated Study Completion:
2020

3034

3

Benefits

- Adds capacity across the Hampton Roads Harbor

improving the movement of people and goods from the

- Peninsula to the Southside.
- Improves regional congestion, travel time, and reliability.
- Improves strategic military connectivity.
- Increases regional accessibility.
- Improves transit access across the Hampton Roads Harbor.

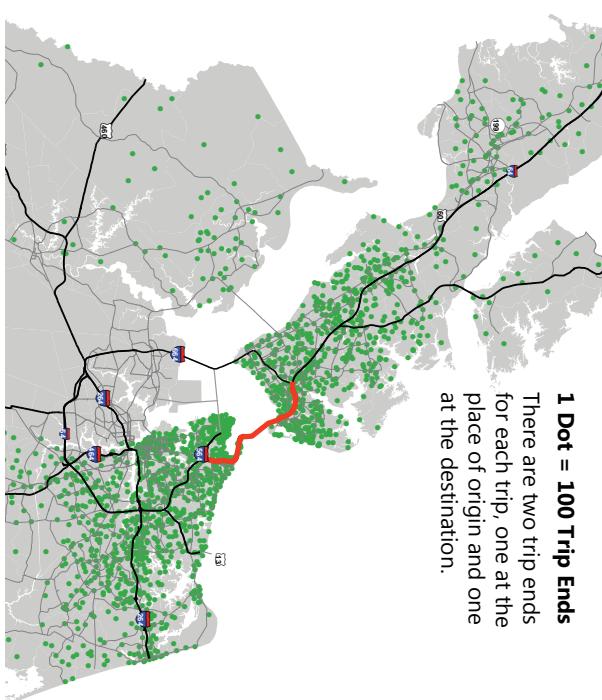
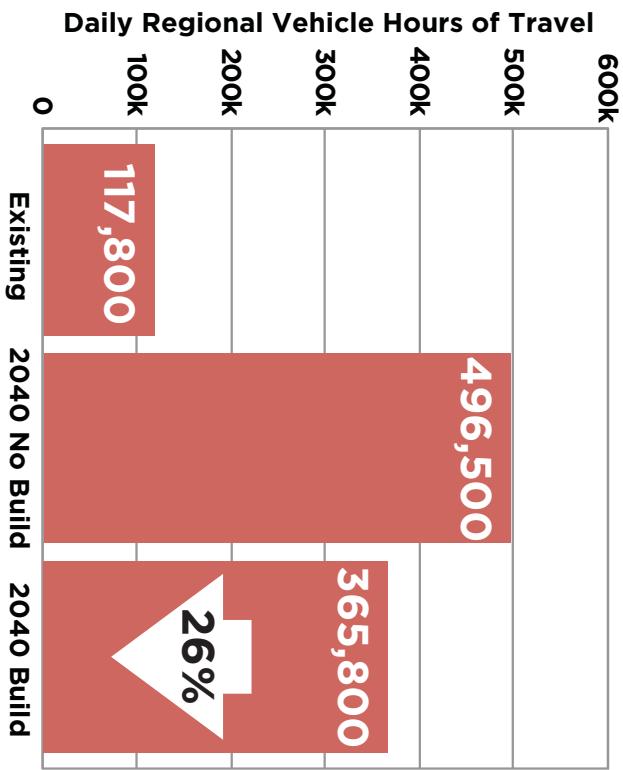
Impacts to I-64/HIRBT Corridor

Reduction in Total Annual Delay: 14,549,600 Hours (75%)
Fatal and Serious Injuries Avoided per Year: 12.2 (26%)

- Project will have a positive impact on the region's economy and will help meet growing needs of the Port.

Regional Impacts

2040 Trip Locations



Hampton Roads Regional Priority Projects

U.S. ROUTE 460/58/13 CONNECTOR

Description

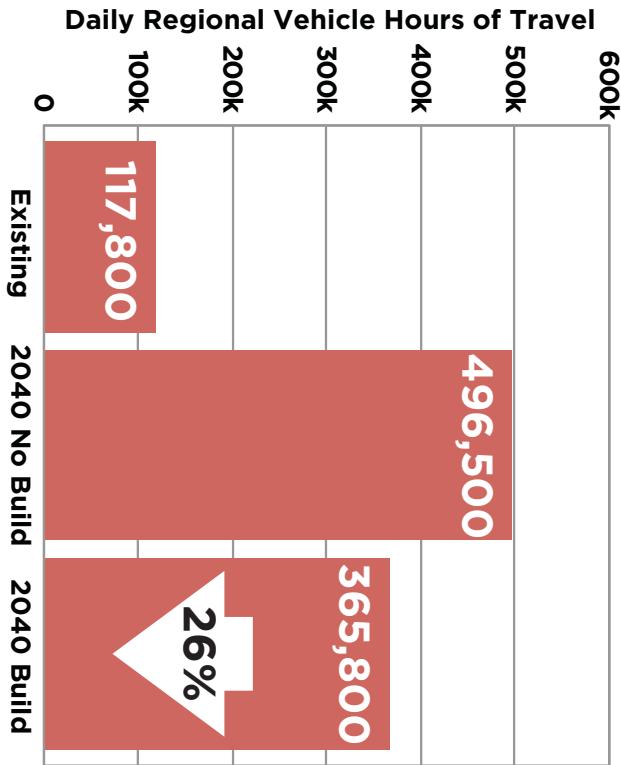
Improve section to Interstate standards from Bowers Hill to eastern end of Suffolk Bypass. Includes Regional Landfill and Hampton Roads Executive Airport interchanges
Estimated Cost: \$368 Million
Estimated Completion: 2035

Benefits

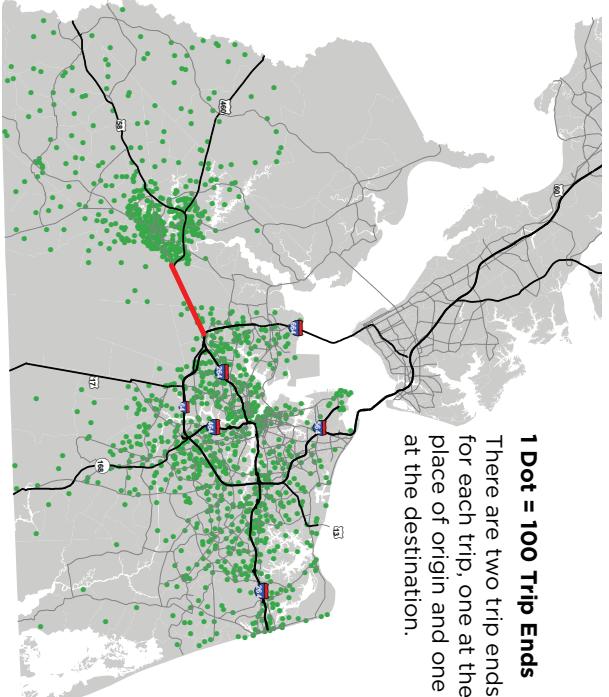
- Improves corridor to Interstate standards and addresses roadway deficiencies, with improved accessibility to/from the Regional Landfill and the Hampton Roads Executive Airport.
- Improves safety along the corridor.
- Provides adequate hurricane/emergency evacuation route for the region.
- Improves strategic military connectivity.
- Accommodates forecasted population and employment growth along the corridor.
- Connects the US Route 460 and US 58 corridors to the Hampton Roads urban core with a limited access facility.
- Accommodates increasing freight traffic.

Regional Impacts

Reduction in Severely Congested Travel



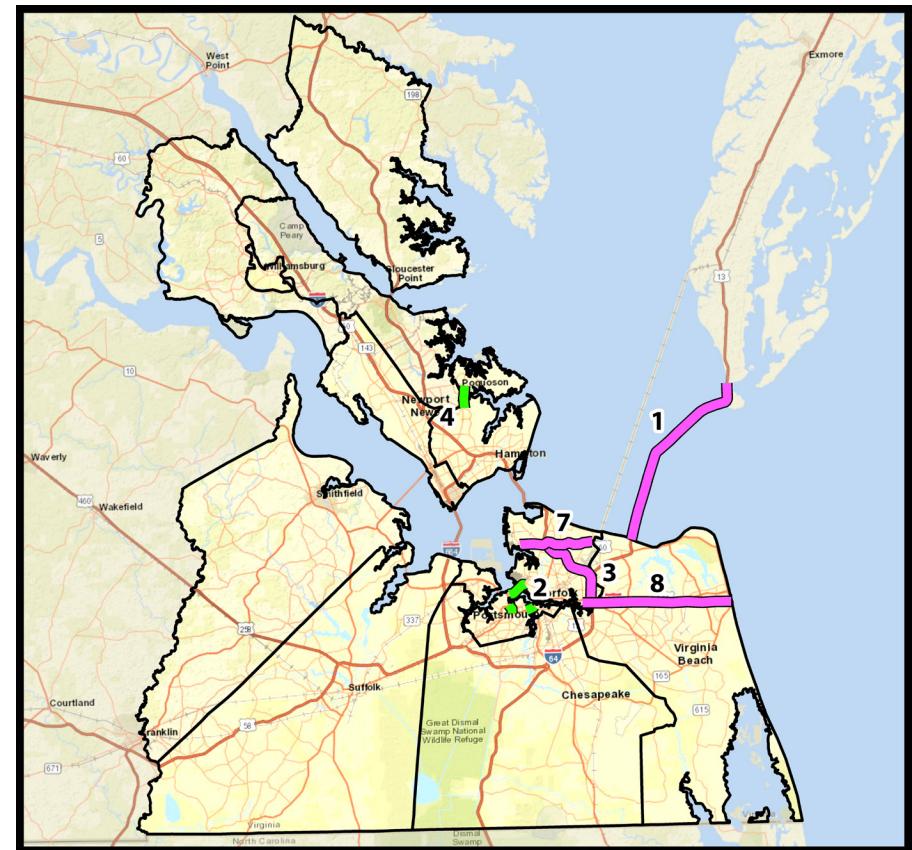
2040 Trip Locations



Impacts to US 460/58/13 Corridor

Fatal and Serious Injuries Avoided per Year: 2.4 (50%)

Project Title	Page
Highway Projects	
1. Chesapeake Bay Bridge-Tunnel Parallel Thimble Shoal Tunnel	12
2. Downtown Tunnel/Midtown Tunnel/ MLK Extension	13
3. I-64 Express Lanes - Segment 1	14
4. Wythe Creek Road	15
Transit Projects	
5. Enhanced Bus Service/Bus Replacement - HRT*	16
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Active Transportation Projects	
7. Bike Path Along Shore Drive/Hampton Boulevard/Little Creek Road	18
8. South Hampton Roads Trail: Virginia Beach (Bike Trails/Lanes Along Light Rail Tracks)	19



- / — Committed Project
- / — Planned Project

*Not pictured on map

Multi-Jurisdictional Construction Projects

Chesapeake Bay Bridge-Tunnel Parallel Thimble Shoal Tunnel

Project Description

FROM: Virginia Beach
TO: Northampton County
PROJECT ID: 2040-400
UPC#: T15554

DESCRIPTION OF WORK:

- Construct a new 2-lane immersed tube, concrete box tunnel across Thimble Shoal Channel between Northampton County and Virginia Beach.



Estimated Total Project Cost, YOE*

\$820 Million

Prioritization Category
Bridge and Tunnel

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Chesapeake Bay Bridge-Tunnel project is funded by CBBT Toll Revenue Bonds, CBBT Commission General Fund, and TIFIA Loans.
- Project provides added capacity between Hampton Roads and the Eastern Shore.
- Removes 2-lane, 2-way conflict tunnel for portion of Chesapeake Bay Bridge Tunnel.
- Project is expected to be constructed under Design-Build beginning in July 2016.

Overview of Project Status

Funding Status

CBBT & TIFIA Funding Identified

NEPA Status

FONSI approved and signed by FHWA July 31, 2015

Project Status

Preliminary Engineering: Complete;
ROW: Complete

Estimated LRTP Project Opening Time Band

N/A

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Downtown Tunnel/Midtown Tunnel/MLK Extension

Project Description

FROM: Hampton Blvd

TO: I-264

PROJECT ID: 2040-248

UPC#: T11488

DESCRIPTION OF WORK:

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



Estimated Total Project Cost, YOE*

\$2 Billion

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Downtown Tunnel/Midtown Tunnel/MLK Extension project is currently under construction.
- 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

Funding Status

Fully Funded

NEPA Status

Record of Decision Rendered

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

I-64 Express Lanes – Segment 1

Project Description

FROM: I-64/I-264 Interchange

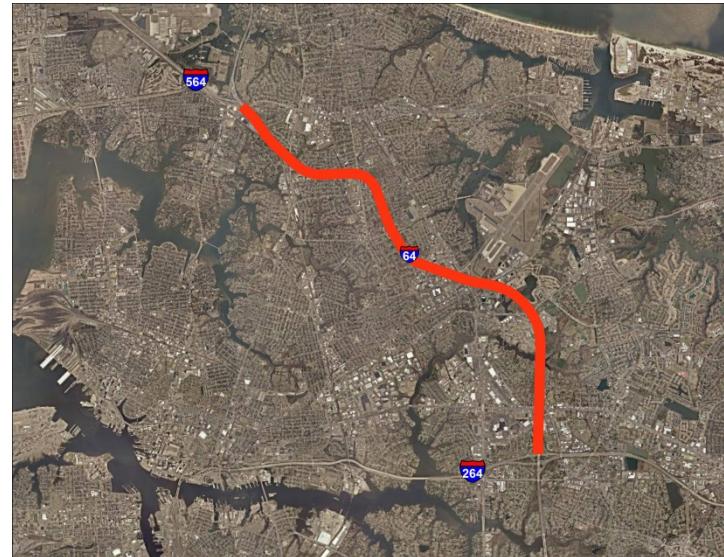
TO: I-64/I-564 Interchange

PROJECT ID: 2040-602

UPC#: 110321

DESCRIPTION OF WORK:

- Conversion of I-64 High-Occupancy-Vehicle (HOV-2) reversible lanes to High-Occupancy-Toll (HOT) or Express Lanes from I-64/I-264 Interchange to I-564.



Estimated Total Project Cost, YOE*

\$5 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

**Project was not run through the Project Prioritization Tool.

Summary of Project

- Amendment: HRTPO Board unanimously approved to add this project to the LRTP on January 19, 2017
- The reversible lanes will be free for vehicles carrying two or more people, but solo drivers could pay a toll to use them during peak hours
- Tolls will vary depending on traffic volumes
- The tolls will be in effect only on weekdays from 5:00 – 9:00am and 2:00 – 6:00pm
- Fully-Funded with State Funds

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

N/A

Project Status

Preliminary Engineering: Complete;
ROW: N/A

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

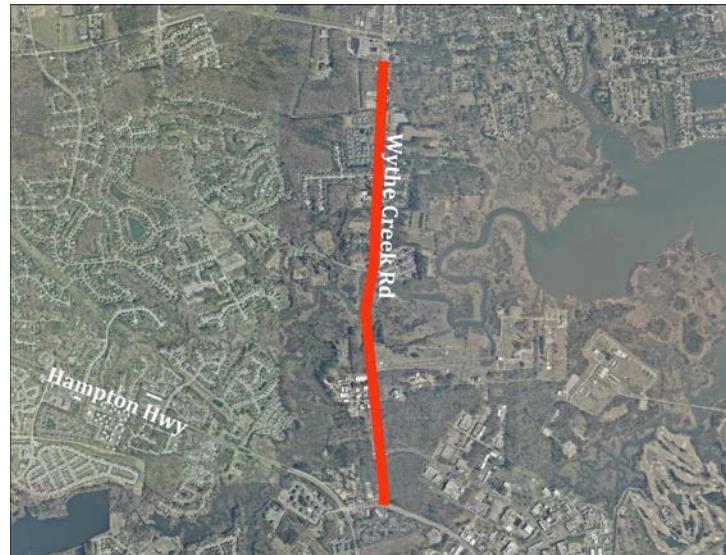
Wythe Creek Road

Project Description

FROM: Alphus St
TO: Commander Shepard Blvd
PROJECT ID: 2040-236
UPC#: 97715, 13427

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to a 4-lane divided arterial. Widen and replace bridge.



Summary of Project

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

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$43 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Enhanced Bus Service/Bus Replacement – HRT

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	N/A
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">• HRT enhanced bus service/bus replacement.



Estimated Total Project Cost, YOE*		
\$125 Million		
Prioritization Category		
Transit		
Total Project Score		
N/A**		
Project Utility	Economic Vitality	Project Viability
N/A**	N/A**	N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit

**Project was not run through the Project Prioritization Tool.

Summary of Project
<ul style="list-style-type: none">• The Enhanced Bus Service/Bus Replacement - HRT project provides improvements to bus services and/or bus replacement as needed.

Overview of Project Status
Funding Status
2040 LRTP Planning Funds Identified
NEPA Status
(unknown)
Project Status
Ongoing
Estimated LRTP Project Opening Time Band
N/A
Transportation Improvement Program (TIP) Status
Bus Replacement in FY 2015-2018 TIP

Enhanced Bus Service/Bus Replacement – WATA

Project Description

FROM: N/A

TO: N/A

PROJECT ID: N/A

UPC#: N/A

DESCRIPTION OF WORK:

- WATA enhanced bus service/bus replacement.



Estimated Total Project Cost, YOE*

\$45 Million

Prioritization Category
Transit

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation

Cost Source: Williamsburg Area Transit Authority

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Enhanced Bus Service/Bus Replacement - WATA project provides improvements to bus services and/or bus replacement as needed.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

(unknown)

Project Status

Ongoing

Estimated LRTP Project Opening Time Band

N/A

Transportation Improvement Program (TIP) Status

Bus Replacement in FY 2015-2018 TIP

Bike Path Along Shore Drive/Hampton Boulevard/Little Creek Road

Project Description

FROM: Norfolk Elizabeth River Trail

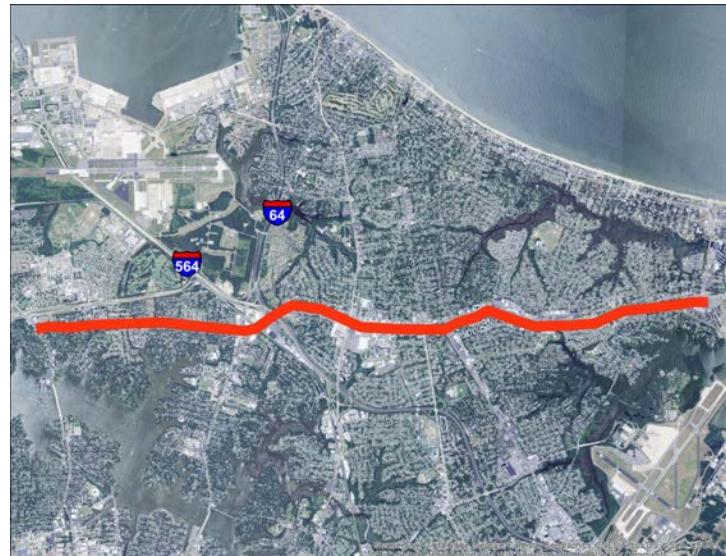
TO: Virginia Beach City Line

PROJECT ID: 2040-67

UPC#: N/A

DESCRIPTION OF WORK:

- Add dedicated bike path.



Estimated Total Project Cost, YOE*

\$13 Million

Prioritization Category

Active Transportation

Total Project Score

73

Project Utility

68

Economic Vitality

N/A**

Project Viability

5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: HRTPO Staff

Summary of Project

- The Bike Path Along Shore Drive/Hampton Boulevard/Little Creek Road project provides an 8-mile path along Hampton Boulevard, Little Creek Road and Shore Drive from the Elizabeth River Trail to the Virginia Beach City Line.
- Project serves nearly 100,000 residents who are located within a 1.5 mile radius.
- Project adds to the growing number of active transportation options in Hampton Roads.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

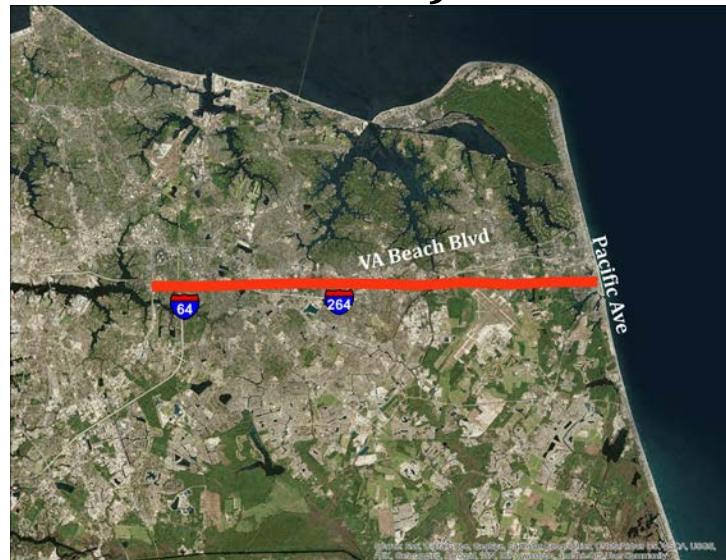
South Hampton Roads Trail: Virginia Beach (Bike Trails/Lanes Along Light Rail Tracks)

Project Description

FROM: Norfolk
TO: Oceanfront
PROJECT ID: 2040-69
UPC#: N/A

DESCRIPTION OF WORK:

- Add dedicated bike trails/lanes along light rail tracks in Virginia Beach.



Estimated Total Project Cost, YOE*

\$9 Million

Prioritization Category
Active Transportation

Total Project Score

77

Project Utility
72

Economic Vitality
N/A**

Project Viability
5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: Virginia Department of Transportation

Summary of Project

- The South Hampton Roads Trail: Virginia Beach (Bike Trails/Lanes Along Light Rail Tracks) project is part of the South Hampton Roads Trail that spans from Suffolk to Virginia Beach.
- Project serves nearly 150,000 residents who are within a 1.5 mile radius.
- Project improves safety, connectivity, and mobility for active transportation users.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

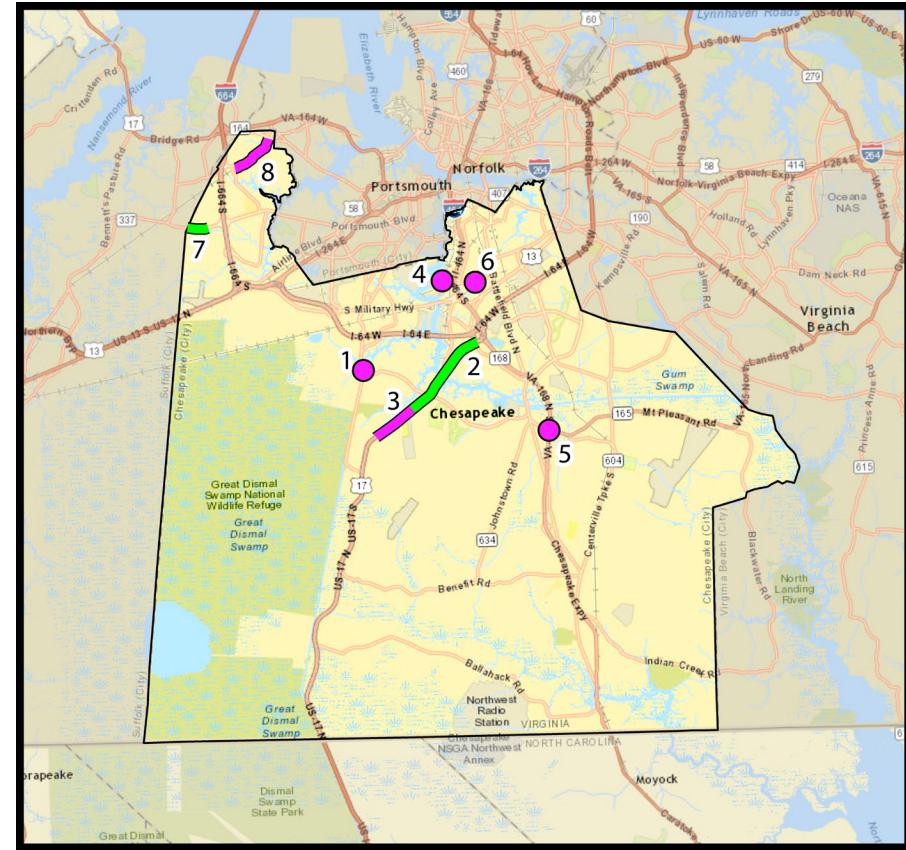
Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Project Title	Page
Highway Projects	
1. Deep Creek AIW Bridge Replacement and George Washington Highway (Route 17)/Moses Grandy Trail Intersection Improvements	21
2. Dominion Boulevard	22
3. Dominion Boulevard Phase II	23
4. Freeman Avenue	24
5. Mount Pleasant Road/Great Bridge Bypass	25
6. Portlock Road	26
7. Portsmouth Boulevard	27
Active Transportation Projects	
8. South Hampton Roads Trail: Western Branch	28



● / — Committed Project
● / — Planned Project

Chesapeake Construction Projects

Deep Creek AIW Bridge Replacement and George Washington Highway (Route 17)/ Moses Grandy Trail Intersection Improvements

Project Description

FROM: Mill Creek Pkwy

TO: Diamond Ave

PROJECT ID: 2040-27

UPC#: N/A

DESCRIPTION OF WORK:

- Bridge replacement.



Estimated Total Project Cost, YOE*

\$52 Million

Prioritization Category
Bridge and Tunnel

Total Project Score

177

Project Utility

87

Economic Vitality

48

Project Viability

42

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Chesapeake

Summary of Project

- The Deep Creek AIW Bridge Replacement and George Washington Highway (Route 17)/Moses Grandy Trail Intersection Improvements project consists of the U.S. 17 Bridge Replacement over Deep Creek with additional improvements to approaching roadways.
- Project significantly reduces travel time.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Dominion Boulevard

Project Description

FROM: 0.05 mi N. of Great Bridge Blvd

TO: 0.75 mil S. of Cedar Rd

PROJECT ID: 2040-230

UPC#: 56187

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.



Summary of Project

- The Dominion Boulevard project is currently under construction. Estimated completion is planned for early 2017.
- 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

Funding Status

Fully Funded

NEPA Status

Complete

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$42 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Dominion Boulevard Phase II

Project Description

FROM: 0.75 mi South of Cedar Rd
TO: Existing 4-lane Segment South of Cedar Rd

PROJECT ID: 2040-23

UPC#: 56187

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to 4-lane limited access highway.



Estimated Total Project Cost, YOE*

\$23 Million

Prioritization Category
Highway

Total Project Score

177

Project Utility
71

Economic Vitality
25

Project Viability
81

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Dominion Boulevard project provides additional capacity to the existing facility thereby eliminating the bottleneck south of Cedar Road.
- Project reduces congestion.
- Project improves an evacuation route and improves incident management.
- Project improves travel time and reliability to major employment centers.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Complete

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Freeman Avenue

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-25

UPC#: N/A

DESCRIPTION OF WORK:

- Build grade separated railroad overpass.



Estimated Total Project Cost, YOE*

\$49 Million

Prioritization Category
Intermodal

Total Project Score

134

Project Utility
60

Economic Vitality
60

Project Viability
14

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Chesapeake

Summary of Project

- The Freeman Avenue project replaces the existing at-grade railroad crossing for the Norfolk-Portsmouth Beltline with an overpass.
- Project provides conflict-free intermodal movements.
- Project significantly improves travel time and reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Underway

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Mount Pleasant Road/Great Bridge Bypass

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-33

UPC#: N/A

DESCRIPTION OF WORK:

- Interchange reconstruction.



Estimated Total Project Cost, YOE*

\$57 Million

Prioritization Category

Interchange and Intersection

Total Project Score

122

Project Utility

63

Economic Vitality

54

Project Viability

5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Mount Pleasant/Great Bridge Bypass project reconstructs the interchange to include a cloverleaf ramp from the Great Bridge Bypass Northbound to Mount Pleasant Road and cloverleafs for Mount Pleasant Road Eastbound and Westbound.
- Project provides improvement to incident management.
- Project significantly improves travel time and reliability.
- Project significantly reduces travel time for trips to port facilities.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Portlock Road

Project Description

FROM: N/A

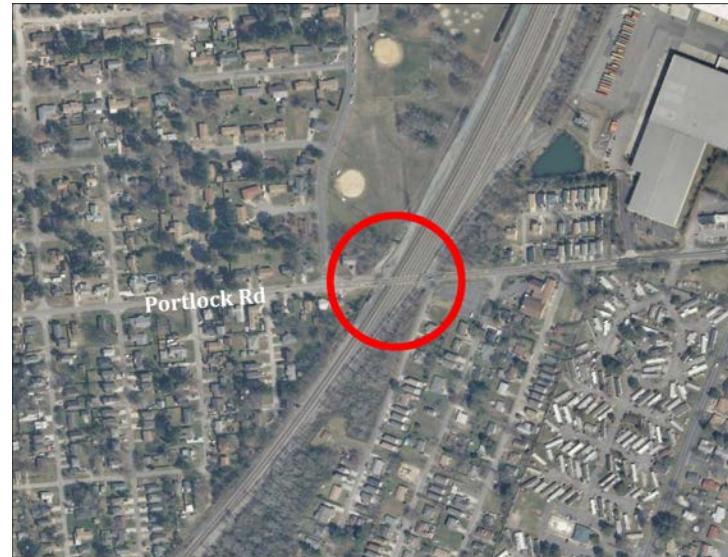
TO: N/A

PROJECT ID: 2040-34

UPC#: N/A

DESCRIPTION OF WORK:

- Grade separation between roadway and railroad.



Estimated Total Project Cost, YOE*

\$38 Million

Prioritization Category

Intermodal

Total Project Score

136

Project Utility

81

Economic Vitality

50

Project Viability

5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Chesapeake

Summary of Project

- The Portlock Road project replaces at-grade railroad crossing of the Norfolk Southern rail line with an overpass.
- Project provides conflict-free intermodal movements.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Portsmouth Boulevard

Project Description

FROM: Jolliff Rd

TO: Suffolk CL

PROJECT ID: 2040-232

UPC#: 18591

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Project Cost, YOE*

\$22 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

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

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

South Hampton Roads Trail: Western Branch

Project Description

FROM: Taylor Rd

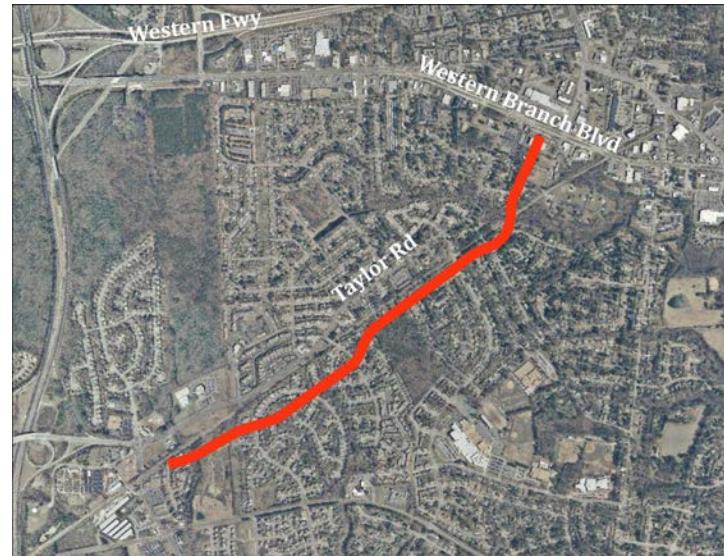
TO: Poplar Hill Rd

PROJECT ID: 2040-37

UPC#: N/A

DESCRIPTION OF WORK:

- Rail to trail active transportation project.



Estimated Total Project Cost, YOE*

\$5 Million

Prioritization Category
Active Transportation

Total Project Score

69

Project Utility
54

Economic Vitality
N/A**

Project Viability
15

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: Virginia Department of Transportation

Summary of Project

- The South Hampton Roads Trail: Western Branch project is part of the South Hampton Roads Trail that spans from Suffolk to Virginia Beach. The project converts the Commonwealth Railroad right-of-way to a shared use path.
- Project improves connectivity in the bicycle and pedestrian network.
- Project improves safety for active transportation users.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

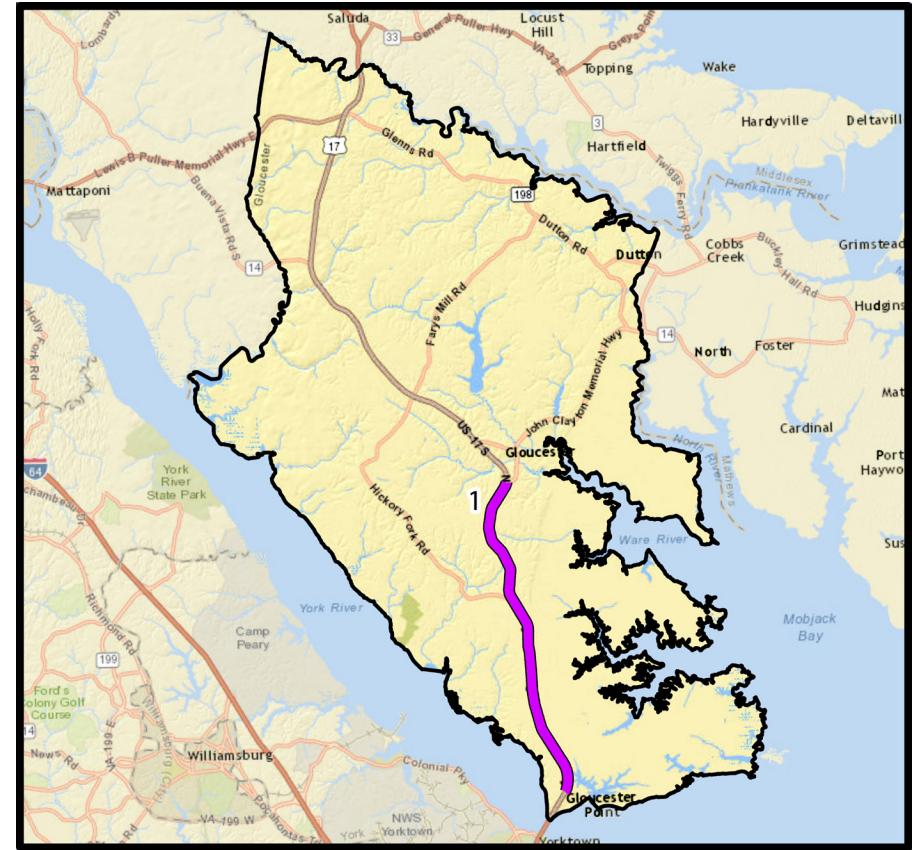
Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Project Title	Page
Highway Projects	
1. George Washington Memorial Highway (Route 17)	30



○ / — Planned Project

Gloucester Construction Projects

George Washington Memorial Highway (Route 17)

Project Description

FROM: 1 mi North of Coleman Bridge

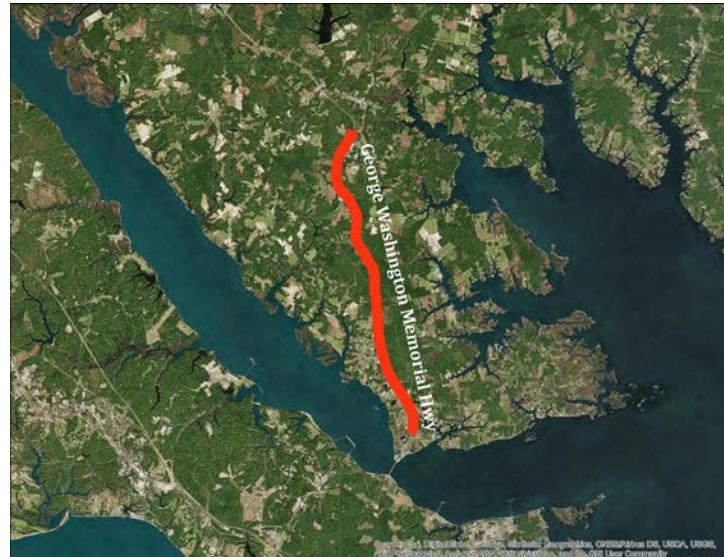
TO: Main St (@ Walmart)

PROJECT ID: 2040-40

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 4-lane urban and rural principal arterial to 6-lane urban and rural principal arterial.



Estimated Total Project Cost, YOE*

\$224 Million

Prioritization Category
Highway

Total Project Score

140

Project Utility
72

Economic Vitality
63

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transportation Planning Organization

Summary of Project

- The George Washington Memorial Highway (Route 17) project widens the Route 17 corridor in Gloucester to provide congestion relief and safety improvements.
- Project improves travel time for trips to major tourism areas, major military bases, and port facilities.
- Project provides improvement to incident management.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

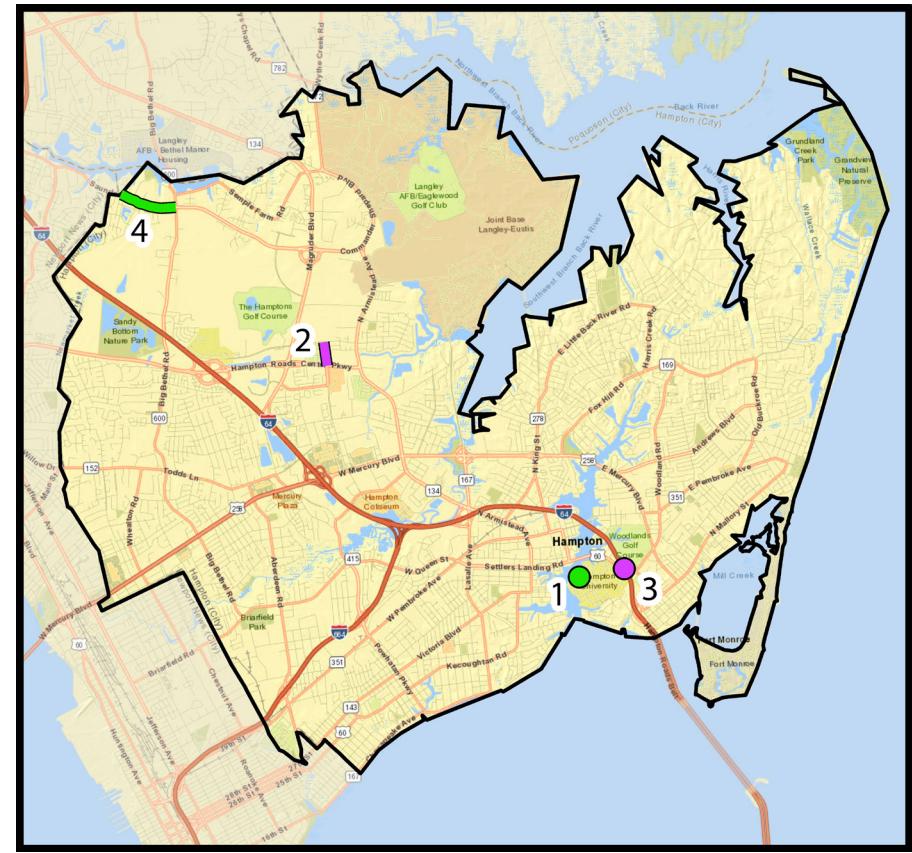
Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Project Title	Page
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Highway Projects

1. Bridge Street Bridge	32
2. Coliseum Drive Extension	33
3. I-64 at Settlers Landing Road	34
4. Saunders Road	35



- / — Committed Project
- / — Planned Project

Hampton Construction Projects

Bridge Street Bridge

Project Description

FROM: Rudd Ln

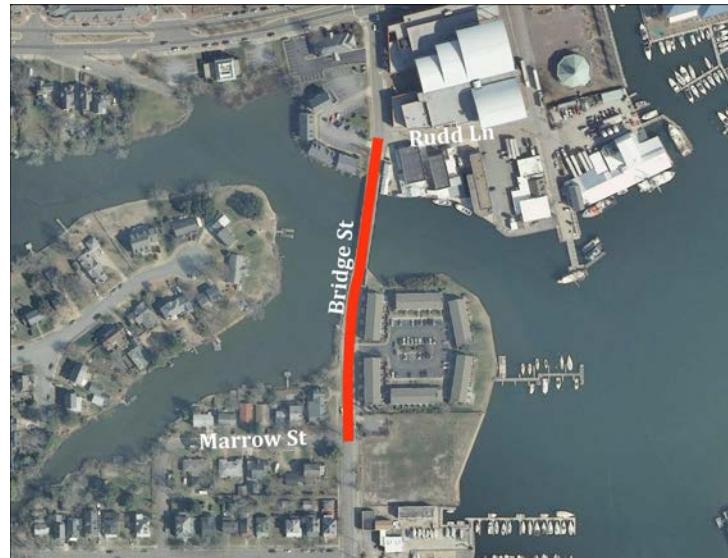
TO: Marrow St

PROJECT ID: 2040-234

UPC#: 93081

DESCRIPTION OF WORK:

- Build replacement 2-lane undivided arterial bridge to replace aging bridge infrastructure.



Estimated Total Project Cost, YOE*

\$4 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

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

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Coliseum Drive Extension

Project Description

FROM: Hampton Roads Center Parkway

TO: Butler Farm Road

PROJECT ID: 2040-44

UPC#: 108731

DESCRIPTION OF WORK:

- Extend road from Hampton Roads Center Parkway to Butler Farm Road.



Estimated Total Project Cost, YOE*

\$4.5 Million

Prioritization Category
Highway

Total Project Score

80

Project Utility
29

Economic Vitality
32

Project Viability
19

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- Amendment: HRTPO Board approved this project in September 2016.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Underway

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

I-64 at Settlers Landing Road

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-47

UPC#: N/A

DESCRIPTION OF WORK:

- Interchange reconstruction.



Estimated Total Project Cost, YOE*

\$7 Million

Prioritization Category

Interchange and Intersection

Total Project Score

149

Project Utility

65

Economic Vitality

84

Project Viability

0

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Hampton

Summary of Project

- The I-64 at Settlers Landing Road project includes modifications to the Eastbound and Westbound ramps.
- Project significantly improves travel time and reliability.
- Project increases access for high density employment areas.
- Project significantly reduces travel time for trips to port facilities.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Saunders Road

Project Description

FROM: Big Bethel Rd

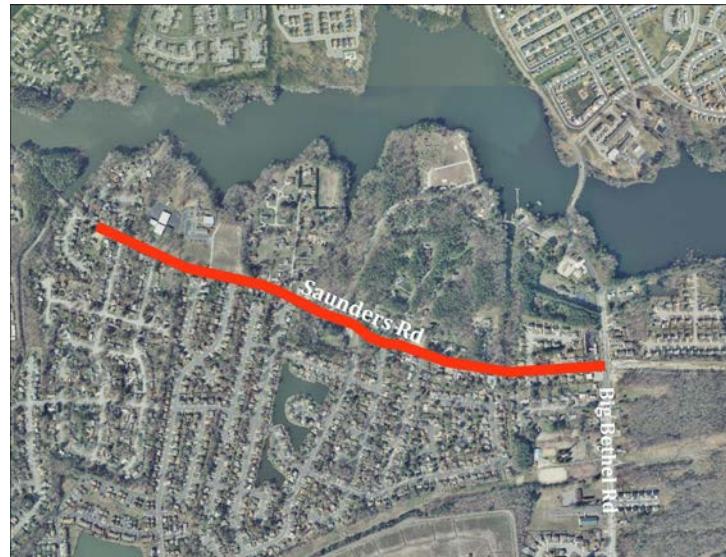
TO: Newport News CL

PROJECT ID: 2040-235

UPC#: 57047

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Summary of Project

- The Saunders Road project, currently under construction, 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

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$16 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

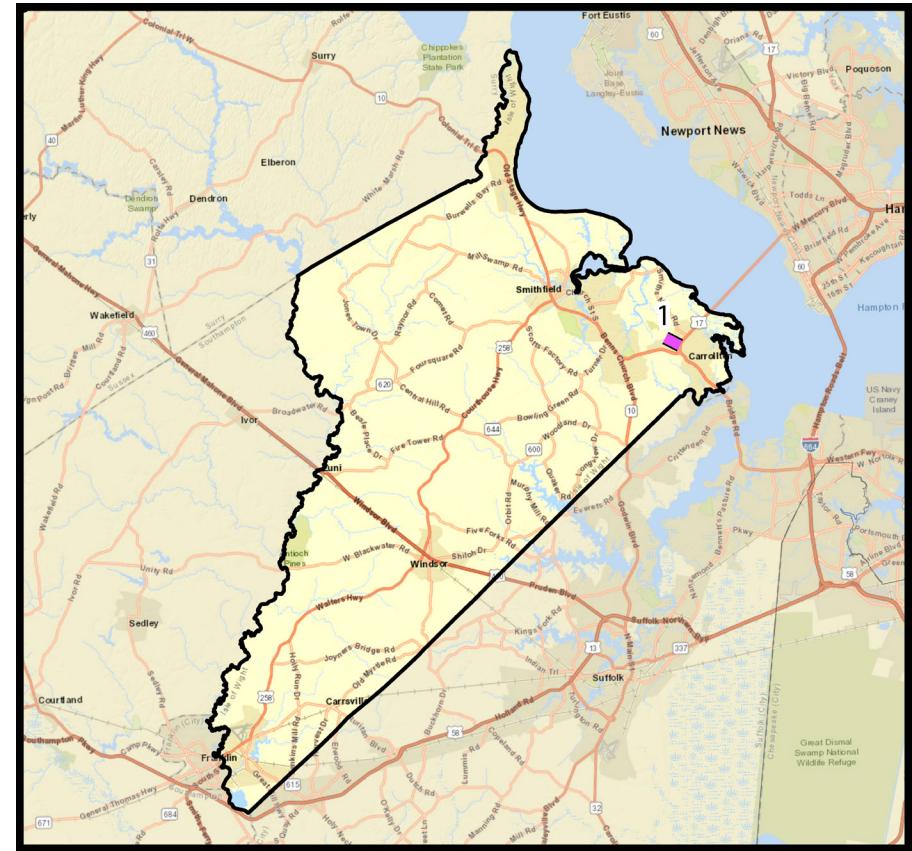
Cost Source: Virginia Department of Transportation

Project Title **Page**

Highway Projects

1. Nike Park Road Extension

37



● / — Planned Project

Isle of Wight Construction Projects

Nike Park Road Extension

Project Description

FROM: Reynolds Drive

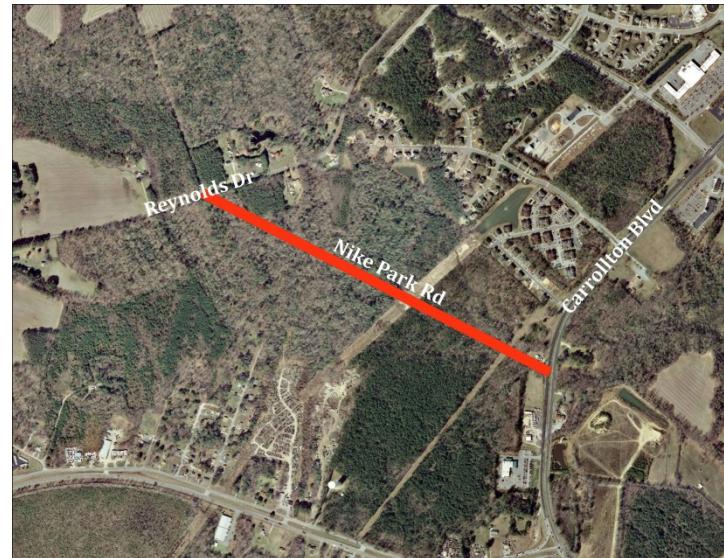
TO: Route 17

PROJECT ID: 2040-600

UPC#: 109314

DESCRIPTION OF WORK:

- Extend road from Reynolds Drive to Route 17.



Estimated Total Project Cost, YOE*

\$11.7 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

**Project was not run through the Project Prioritization Tool.

Summary of Project

- Amendment: HRTPO Board approved this project in September 2016
- Two-lane collector roadway that will include the construction of a multi-use path.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Project Title	Page
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Highway Projects

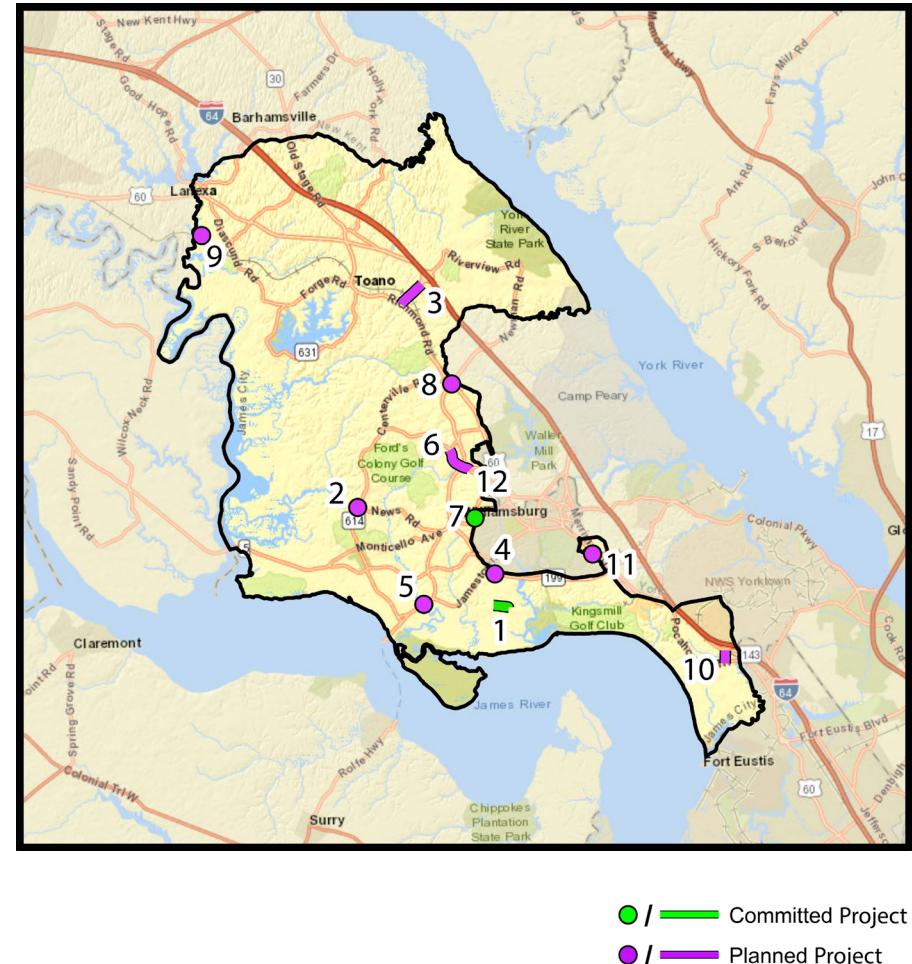
1. Airport Access Road	39
2. Centerville Road at News Road	40
3. Croaker Road	41
4. Humelsine Parkway (Route 199) at Brookwood Drive	42
5. Jamestown Road (Route 31) Over Powhatan Creek	43
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7. Monticello Avenue at Ironbound Road (Route 315)	45
8. Richmond Road (US 60) at Humelsine Parkway (Route 199) West Ramp	46
9. Route 601 Over Diascund Creek	47
10. Skiffes Creek Connector	48

Transit Project

11. WATA Administrative Operations Center	49
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Active Transportation Project

12. Sidewalks Along Longhill Road Over Route 199	50
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James City County Construction Projects

Airport Access Road

Project Description

FROM: Marclay Rd at Rte 617

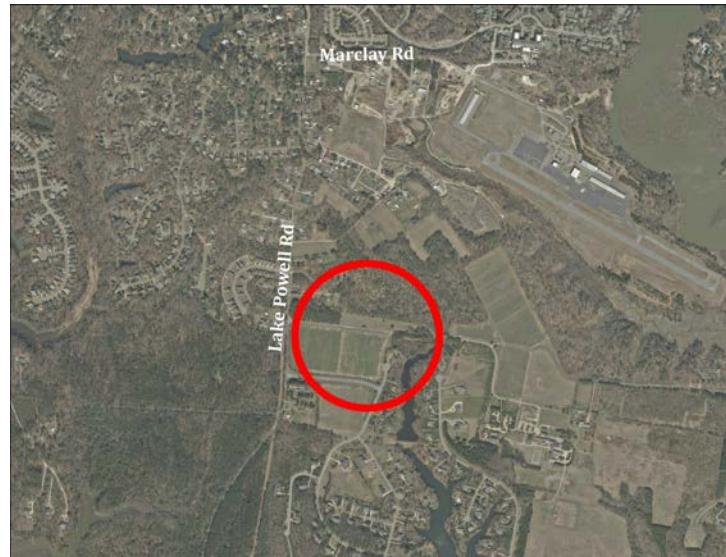
TO: Airport

PROJECT ID: 2040-50

UPC#: 10187

DESCRIPTION OF WORK:

- Upgrade access road to the Williamsburg-Jamestown Airport.



Estimated Total Project Cost, YOE*

\$1 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Airport Road project includes improvements that will aid Airport Road's eligibility for acceptance into the state secondary roadway system.
- Project provides improvement to incident management.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

Underway

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Centerville Road at News Road

Project Description

FROM: 0.27 mi North of News Rd

TO: 0.19 mi South of News Rd

PROJECT ID: 2040-204

UPC#: 102944

DESCRIPTION OF WORK:

- Add right turn lane northbound on Centerville Road.
- Add left turn lane southbound on Centerville Road.
- Add right turn lane on News Road.



Estimated Total Project Cost, YOE*

\$3 Million

Prioritization Category

Interchange and Intersection

Total Project Score

47

Project Utility

37

Economic Vitality

5

Project Viability

5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Centerville Road at News Road project includes the addition of dedicated turn lanes from Centerville Road and News Road thereby enhancing intersection operations and safety.
- Project provides enhanced safety benefits and reduces conflict movements.
- Project provides additional system connectivity and relieves congestion at Centerville Rd.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Croaker Road

Project Description

FROM: Richmond Rd (US 60)

TO: Rochambeau Rd

PROJECT ID: 2040-52

UPC#: 100920

DESCRIPTION OF WORK:

- Widen Croaker Road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$16 Million

Prioritization Category
Highway

Total Project Score

103

Project Utility
66

Economic Vitality
17

Project Viability
20

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Croaker Road project provides added roadway capacity along a segment of the corridor.
- Project provides improvement to incident management.
- Project improves travel time and reliability locally.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Underway

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Humelsine Parkway (Route 199) at Brookwood Drive

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-206

UPC#: 102948

DESCRIPTION OF WORK:

- Convert existing right turn lane on Route 199 East to a left/through lane.
- Add new right turn lane on Brookwood Drive onto Route 199 East.



Estimated Total Project Cost, YOE*

\$0.8 Million

Prioritization Category
Interchange and Intersection

Total Project Score

41

Project Utility
24

Economic Vitality
12

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Humelsine Parkway (Route 199) at Brookwood Drive project enhances the intersection movements through the modification and addition of turn lanes.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Jamestown Road (Route 31) Over Powhatan Creek

Project Description

FROM: N/A

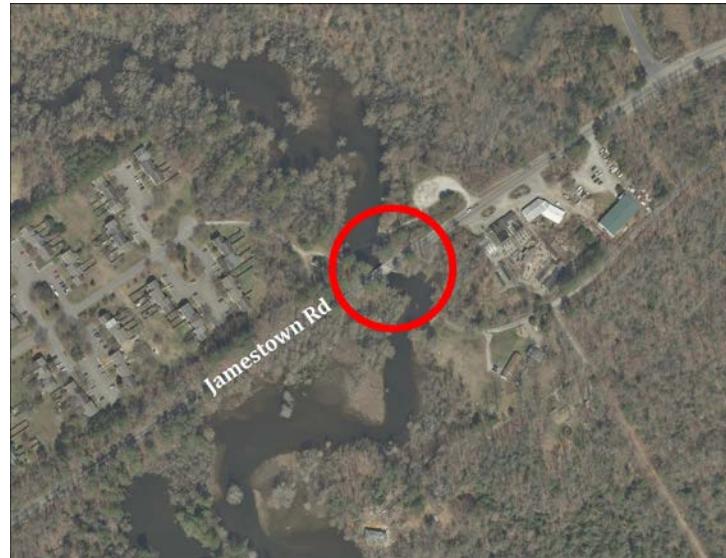
TO: N/A

PROJECT ID: 2040-58

UPC#: T13949

DESCRIPTION OF WORK:

- Bridge replacement.



Estimated Total Project Cost, YOE*

\$4 Million

Prioritization Category
Bridge and Tunnel

Total Project Score

66

Project Utility
43

Economic Vitality
10

Project Viability
13

*YOE-Year of Expenditure to reflect inflation
Cost Source: James City County

Summary of Project

- The Jamestown Road (Route 31) Over Powhatan Creek project replaces the existing bridge infrastructure over Powhatan Creek in James City County.
- Project improves travel time and reliability locally.
- Project significantly reduces travel time for trips to major tourism areas.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Longhill Road (Phase 1)

Project Description

FROM: Humelsine Pkwy (Rte 199)

TO: Old Towne Road

PROJECT ID: 2040-53A

UPC#: 100921

DESCRIPTION OF WORK:

- Widen from a 2-lane urban minor arterial to a 4-lane urban minor arterial.



Estimated Total Project Cost, YOE*

\$18 Million

Prioritization Category
Highway

Total Project Score

125

Project Utility
72

Economic Vitality
28

Project Viability
25

*YOE-Year of Expenditure to reflect inflation
Cost Source: James City County

Summary of Project

- The Longhill Road project provides added roadway capacity.
- Project also includes bus pull-offs, bicycle and pedestrian accommodations.
- Project improves travel time reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Monticello Avenue at Ironbound Road (Route 315)

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-205

UPC#: 82961

DESCRIPTION OF WORK:

- Add turn lanes to the intersection of Monticello Avenue and Ironbound Road.



Estimated Total Project Cost, YOE*

\$4 Million

Prioritization Category

Interchange and Intersection

Total Project Score

Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Monticello Avenue at Ironbound Road project enhances intersection mobility through the addition of turn lanes.
- Project moderately improves total reduction in regional travel time.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Richmond Road (US 60) at Humelsine Parkway (Route 199) West Ramp

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-56

UPC#: 102947

DESCRIPTION OF WORK:

- Dedicated right and left turn lanes from Humelsine Parkway (Route 199) West ramp on to Richmond Road (US 60).



Estimated Total Project Cost, YOE*

\$1 Million

Prioritization Category
Interchange and Intersection

Total Project Score

66

Project Utility
39

Economic Vitality
22

Project Viability
5

*YOE-Year of Expenditure to reflect inflation

Cost Source: James City County

Summary of Project

- The Richmond Road (US 60) at Humelsine Parkway (Route 199) West Ramp project enhances movement onto Richmond Road (US 60) by adding dedicated turn lanes from the Humelsine Parkway (Route 199) West ramp.
- Project improves travel time and reliability.
- Project reduces travel time for trips to major tourism areas.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Route 601 Over Diascund Creek

Project Description

FROM: 0.87 mi to Rte 603

TO: 0.87 mi to Rte 603

PROJECT ID: 2040-59

UPC#: 98823

DESCRIPTION OF WORK:

- Bridge replacement.



Estimated Total Project Cost, YOE*

\$2 Million

Prioritization Category

Bridge and Tunnel

Total Project Score

65

Project Utility

39

Economic Vitality

10

Project Viability

16

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Route 601 Over Diascund Creek project consists of a new bridge replacing the existing structure over Diascund Creek in James City County.
- Project improves travel time and reliability locally.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Skiffes Creek Connector

Project Description

FROM: Green Mount Pkwy

TO: Merrimac Trail (Rte 143)

PROJECT ID: 2040-61

UPC#: 100200

DESCRIPTION OF WORK:

- New 4-lane alignment connecting US 60 to Merrimac Trail (Rte 143).



Estimated Total Project Cost, YOE*

\$53 Million

Prioritization Category
Highway

Total Project Score

99

Project Utility
43

Economic Vitality
33

Project Viability
23

*YOE-Year of Expenditure to reflect inflation
Cost Source: James City County

Summary of Project

- The Skiffes Creek Connector project is part of the US 60 Corridor relocation initiative between James City County and Newport News.
- Project improves congestion, travel time reliability, and incident management.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Underway

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

WATA Administrative Operations Center

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-62
UPC#:	T11932
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Construction of a transit administrative operations center off Richmond Road to replace leased facilities WATA is currently using.



Estimated Total Project Cost, YOE*		
\$9 Million		
Prioritization Category		
Transit		
Total Project Score		
61		
Project Utility	Economic Vitality	Project Viability
26	20	15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Williamsburg Area Transit Authority

Summary of Project	
<ul style="list-style-type: none">The WATA Administrative Operations Center project consolidates administrative operations and increases transit agency capacity for operational growth.Project provides connectivity with pedestrians, bicyclists, and a transit link to the Bay Transit bus system serving the Middle Peninsula. It also connects to park-and-ride lots. Vehicle parking is available on site.Project supports increased density.	

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status Not Started
Project Status Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band Near (2015-2022)
Transportation Improvement Program (TIP) Status In FY 2015-2018 TIP

Sidewalks along Longhill Road over Route 199

Project Description

FROM: DePue Drive

TO: Lane Place

PROJECT ID: 2040-60

UPC#: N/A

DESCRIPTION OF WORK:

- Provide sidewalks along Longhill Road.



Estimated Total Project Cost, YOE*

\$0.9 Million

Prioritization Category

Active Transportation

Total Project Score

71

Project Utility

61

Economic Vitality

N/A**

Project Viability

10

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: Virginia Department of Transportation & James City County

Summary of Project

- The Sidewalks along Longhill Road over Route 199 project provides bicycle and pedestrian accommodations through the addition of 5-foot wide sidewalks along Longhill Road over Route 199.
- Project improves connectivity in the bicycle and pedestrian network.
- Project improves safety.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

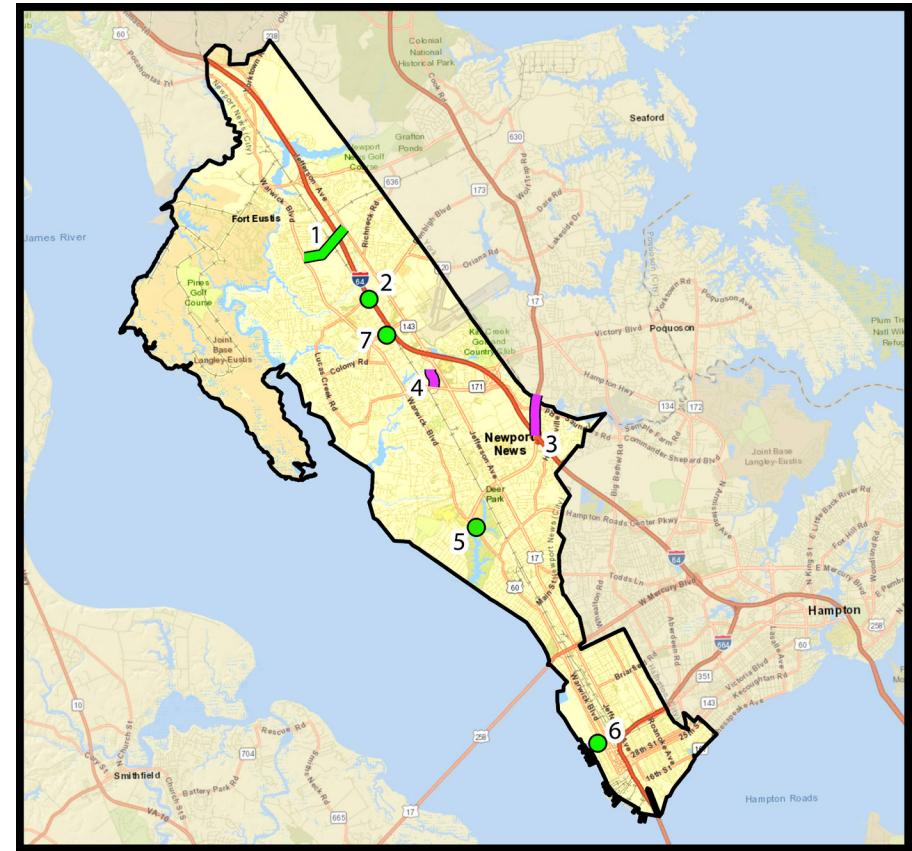
Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Project Title	Page
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1. Atkinson Boulevard	52
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Transit Projects	
7. Newport News Multimodal High-Speed and Intercity Passenger Rail Station Development	58



● / — Committed Project
● / — Planned Project

Newport News Construction Projects

Atkinson Boulevard

Project Description

FROM: Jefferson Ave

TO: Warwick Blvd

PROJECT ID: 2040-90

UPC#: 4483

DESCRIPTION OF WORK:

- Build new 4-lane divided arterial.



Estimated Total Project Cost, YOE*

\$53 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

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

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Denbigh Boulevard Bridge Replacement

Project Description

FROM: Richneck Rd

TO: Trailblazer Blvd

PROJECT ID: 2040-238

UPC#: 93077

DESCRIPTION OF WORK:

- Build replacement 4-lane undivided arterial bridge to replace aging bridge infrastructure.



Estimated Total Project Cost, YOE*

\$40 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

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

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Not Started / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

J. Clyde Morris Boulevard / George Washington Memorial Highway (Route 17)

Project Description

FROM: I-64

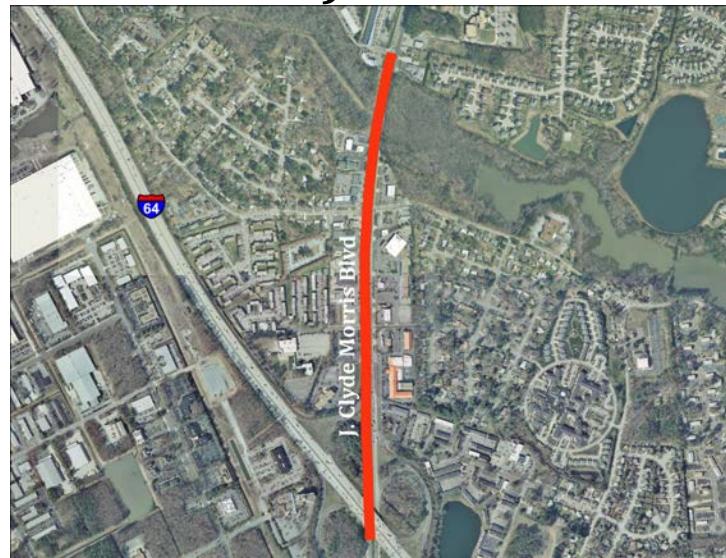
TO: York County CL

PROJECT ID: 2040-98

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 4-lane urban other principal arterial to 6-lane urban other principal arterial.



Estimated Total Project Cost, YOE*

\$44 Million

Prioritization Category
Highway

Total Project Score

148

Project Utility

81

Economic Vitality

67

Project Viability

0

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Newport News

Summary of Project

- The J. Clyde Morris Boulevard / George Washington Memorial Highway (Route 17) project relieves congestion through the addition of added roadway capacity.
- Project significantly improves travel time and reliability.
- Project increases access for high density employment areas.
- Project significantly reduces travel time for trips to tourism areas.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Liberty Parkway

Project Description

FROM: Oyster Point Rd

TO: Freedom Way

PROJECT ID: 2040-101

UPC#: N/A

DESCRIPTION OF WORK:

- Construct new roadway.



Estimated Total Project Cost, YOE*

\$6 Million

Prioritization Category
Highway

Total Project Score

106

Project Utility
38

Economic Vitality
36

Project Viability
32

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Newport News

Summary of Project

- The Liberty Parkway project, a new 2-lane urban collector, provides congestion relief at the intersection of Jefferson Avenue (parallel facility) and Oyster Point Road.
- Project increases access for high density employment areas.
- Project reduces travel time for trips to port facilities.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Underway

Project Status

Preliminary Engineering: Underway;
ROW: Underway

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Warwick Boulevard over Lake Maury

Project Description

FROM: Gatewood Rd
TO: J. Clyde Morris Blvd
PROJECT ID: 2040-242
UPC#: 101279

DESCRIPTION OF WORK:

- Replace aging bridge infrastructure.



Estimated Total Project Cost, YOE*

\$6 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Warwick Boulevard over Lake Maury project is currently under construction.
- Project reduces risk of infrastructure failure.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Complete

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Washington Avenue Bridge Replacement

Project Description

FROM: 39th St

TO: 41st St

PROJECT ID: 2040-241

UPC#: 85955

DESCRIPTION OF WORK:

- Replace 4-lane undivided arterial aging bridge infrastructure over Northrup Grumman rail spur.



Estimated Total Project Cost, YOE*

\$3 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

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

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Complete

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Newport News Multimodal High-Speed and Intercity Passenger Rail Station Development

Project Description

FROM: N/A

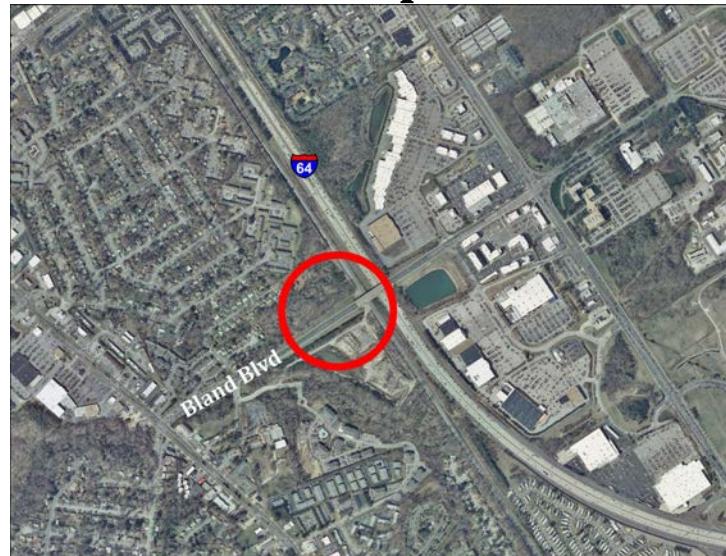
TO: N/A

PROJECT ID: 2040-103

UPC#: 102734

DESCRIPTION OF WORK:

- Build a multimodal transportation center.



Estimated Total Project Cost, YOE*

\$38 Million

Prioritization Category

Transit

Total Project Score

Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Newport News Multimodal High-Speed and Intercity Passenger Rail Station Development project relocates and transforms the existing Newport News Amtrak station into a state of the art multimodal facility.
- Project is slated for construction in 2016.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

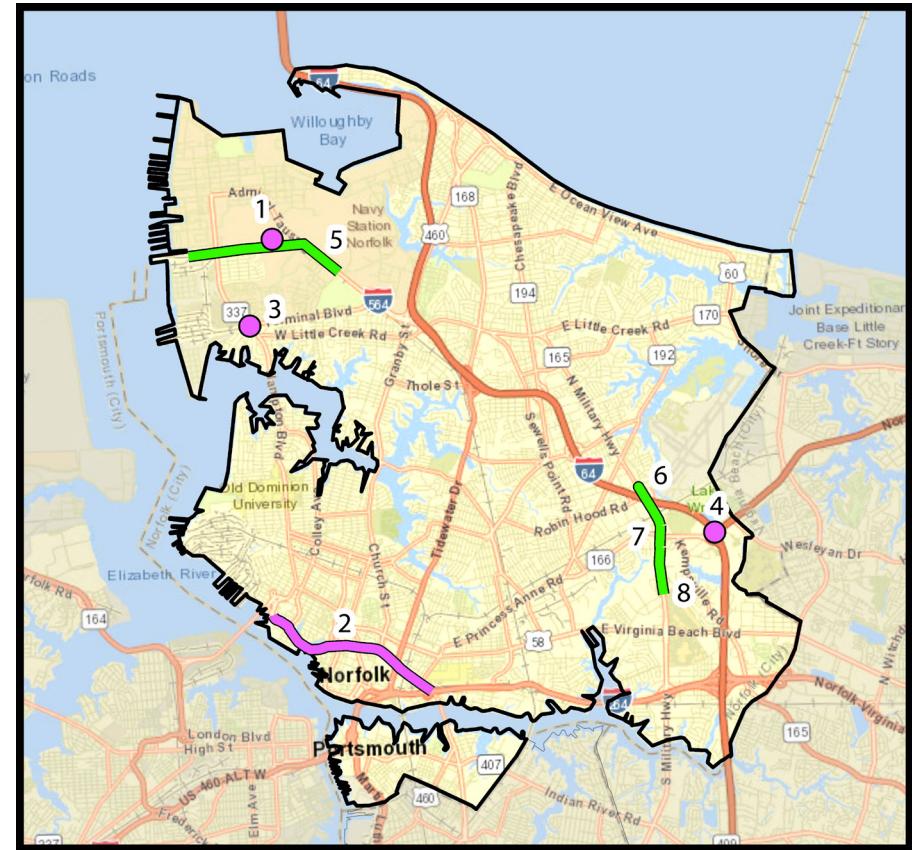
Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Project Title	Page
Highway Projects	
1. Air Terminal Interchange	60
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7. Military Highway - Phase II	66
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● / — Committed Project
● / — Planned Project

Norfolk Construction Projects

Air Terminal Interchange

Project Description

FROM: N/A

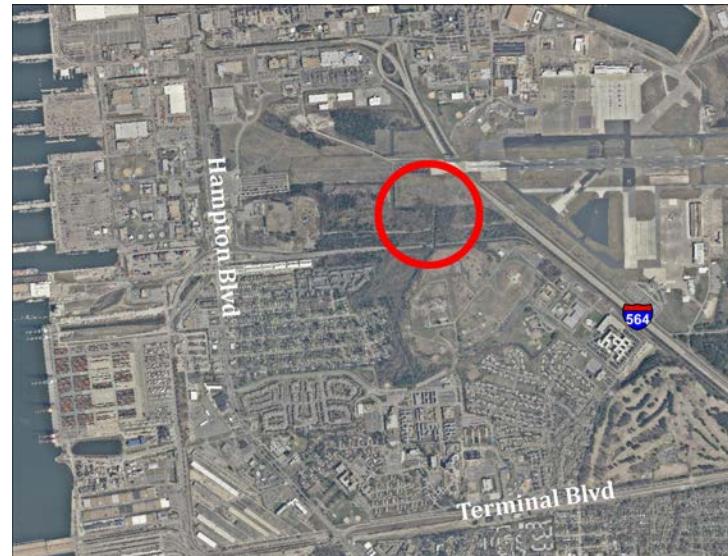
TO: N/A

PROJECT ID: 2040-109

UPC#: 59175

DESCRIPTION OF WORK:

- Construct new interchange.



Estimated Total Project Cost, YOE*

\$69 Million

Prioritization Category
Interchange and Intersection

Total Project Score

198

Project Utility
80

Economic Vitality
95

Project Viability
23

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Air Terminal Interchange Project provides an additional access point to Naval Station Norfolk as well as to the Virginia Port Authority.
- Project significantly improves travel time and reliability.
- Project provides improvement to incident management.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Brambleton Avenue

Project Description

FROM: Midtown Tunnel

TO: I-264

PROJECT ID: 2040-112

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 6-lane principal arterial to 8-lane principal arterial.



Estimated Total Project Cost, YOE*

\$112 Million

Prioritization Category
Highway

Total Project Score

163

Project Utility
89

Economic Vitality
69

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Norfolk

Summary of Project

- The Brambleton Avenue Project provides added capacity.
- Project enhances travel flow.
- Project increases pedestrian safety and comfort.
- Project improves landscaping.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Hampton Boulevard at Terminal Boulevard

Project Description

FROM: Trouville Ave/Portor St

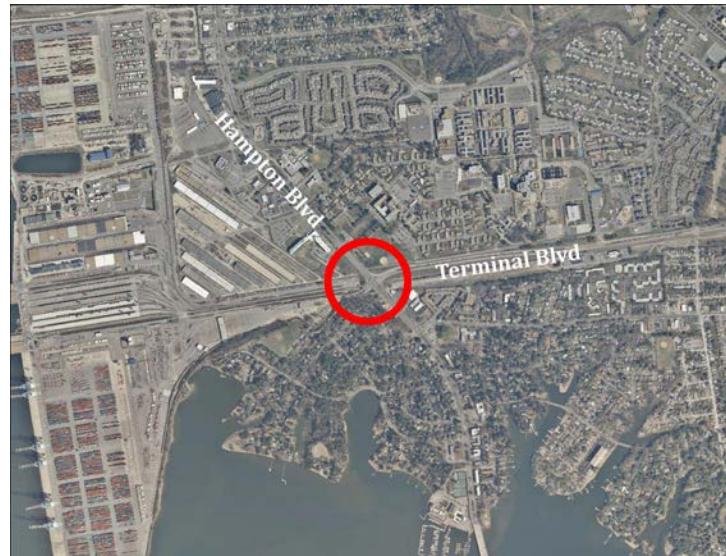
TO: Hampton Blvd

PROJECT ID: 2040-114

UPC#: N/A

DESCRIPTION OF WORK:

- New highway/rail underpass.



Estimated Total Project Cost, YOE*

\$132 Million

Prioritization Category

Intermodal

Total Project Score

169

Project Utility

60

Economic Vitality

85

Project Viability

24

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Hampton Blvd at Terminal Blvd Project allows for unimpeded traffic flow via grade separation between rail and auto traffic.
- Project improves travel time and reliability to port facilities and defense installations.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Underway

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

I-64 at Northampton Boulevard Interchange Improvement

Project Description

FROM: N/A

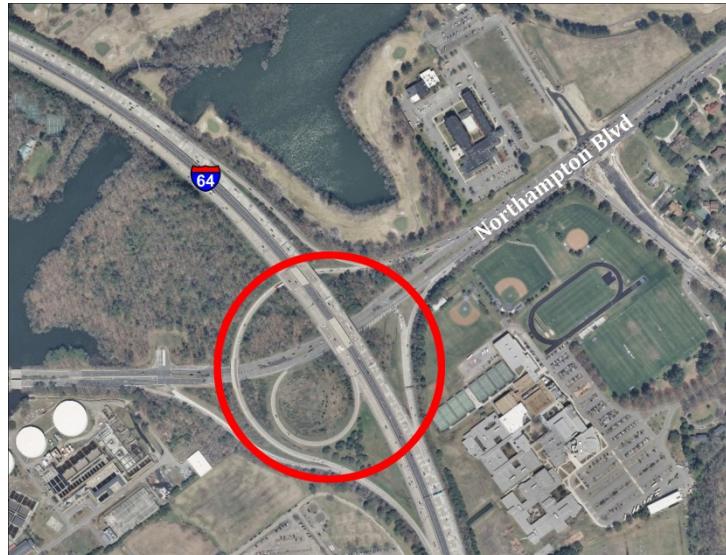
TO: N/A

PROJECT ID: 2040-116

UPC#: N/A

DESCRIPTION OF WORK:

- Interchange improvements support new development in the area.



Estimated Total Project Cost, YOE*

\$9.3 Million

Prioritization Category
Interchange and Intersection

Total Project Score

163

Project Utility
82

Economic Vitality
76

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The I-64 at Northampton Boulevard Interchange Improvement project focuses on the interchange improvements supporting new development areas.
- Project significantly improves travel time and reliability.
- Project increases access for high density employment areas.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

N/A

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Intermodal Connector

Project Description

FROM: I-564

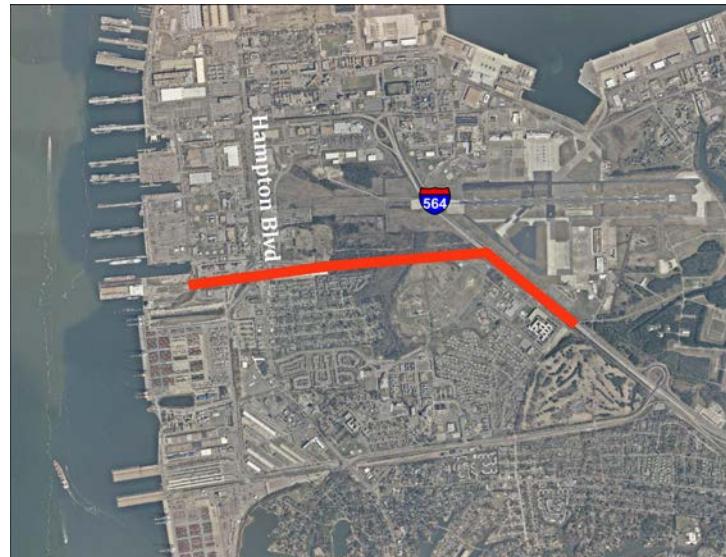
TO: Hampton Blvd

PROJECT ID: 2040-243

UPC#: 18968

DESCRIPTION OF WORK:

- New 4-lane limited access multimodal Intermodal Connector from I-564 to Port of Virginia – Norfolk International Terminals.



Summary of Project

- The Intermodal Connector project is currently under construction.
- 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

Funding Status

Fully Funded

NEPA Status

FONSI approved and signed by FHWA February 28, 2013

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$189 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Military Highway – Phase I

Project Description

FROM: Robin Hood Rd
TO: 0.3 mile N. of Northampton Blvd
PROJECT ID: 2040-245
UPC#: 84243

DESCRIPTION OF WORK:

- Widen to 6 lanes.



Estimated Total Project Cost, YOE*

\$22 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Military Highway project is currently under construction.
- Project relieves congestion and improves incident management in the corridor.
- Project will improve travel time and reliability to a high density employment area.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

Complete

Project Status

Preliminary Engineering: N/A;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Military Highway – Phase II

Project Description

FROM: 0.3 mi N. of Northampton Blvd

TO: 0.3 S. of Northampton Blvd

PROJECT ID: 2040-246

UPC#: 1765

DESCRIPTION OF WORK:

- Widen to 6 lanes and 8 lanes.



Summary of Project

- The Military Highway project is currently under construction.
- Project relieves congestion and improves incident management in the corridor.
- Project will improve travel time and reliability to a high density employment area.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

Complete

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$65 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Military Highway – Phase III

Project Description

FROM: 0.3 mile S. of Northampton Blvd

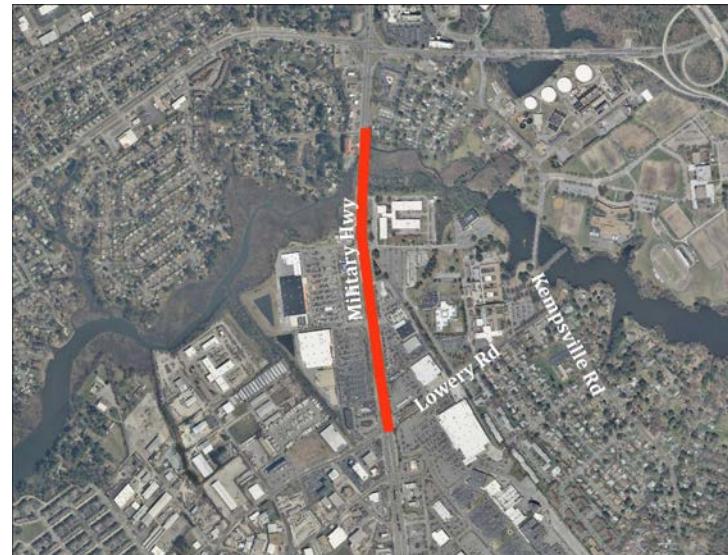
TO: Lowery Rd

PROJECT ID: 2040-247

UPC#: 9783

DESCRIPTION OF WORK:

- Widen to 8 lanes.



Estimated Total Project Cost, YOE*

\$27 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Military Highway project is currently under construction.
- Project relieves congestion and improves incident management in the corridor.
- Project will improve travel time and reliability to a high density employment area.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

Complete

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Project Title **Page**

Highway Projects

1. Laydon Way at Poquoson Avenue at Little Florida Road

69



● / — Planned Project

Poquoson Construction Projects

Laydon Way at Poquoson Avenue at Little Florida Road

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-261

UPC#: N/A

DESCRIPTION OF WORK:

- Intersection improvements.



Estimated Total Project Cost, YOE*

\$900 Thousand

Prioritization Category

Interchange and Intersection

Total Project Score

78

Project Utility

51

Economic Vitality

20

Project Viability

7

*YOE-Year of Expenditure to reflect inflation

Cost Source: City of Poquoson

Summary of Project

- The Laydon Way at Poquoson Avenue at Little Florida Road project enhances traffic flow via intersection improvements.
- Project improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

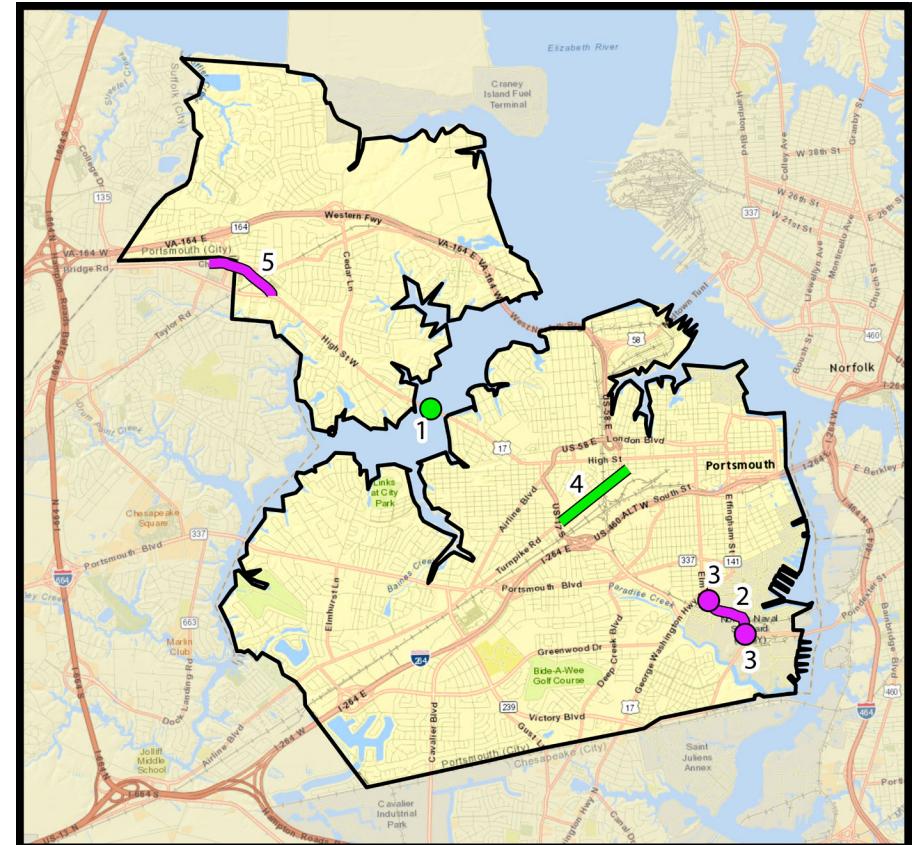
Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

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5. Bike Lanes on Churchland Boulevard	75



● / — Committed Project
● / — Planned Project

Portsmouth Construction Projects

Churchland Bridge

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-128

UPC#: 102715

DESCRIPTION OF WORK:

- Replace 4-lane undivided arterial aging bridge infrastructure.



Summary of Project

- The Churchland Bridge project is currently under Right of Way Acquisition.
- Project replaces aging bridge infrastructure.
- Project reduces risk of infrastructure failure.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$30 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Elm Avenue

Project Description

FROM: Victory Blvd (Rte 239)

TO: G.W. Hwy (US 17)

PROJECT ID: 2040-125

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$5 Million

Prioritization Category
Highway

Total Project Score

110

Project Utility
57

Economic Vitality
48

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Portsmouth

Summary of Project

- The Elm Avenue project provides added roadway capacity along the Elm Avenue corridor between Victory Boulevard (Route 239) and George Washington Highway (Route 17).
- Project improves incident management.
- Project increases access for high density employment areas.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Elm Avenue at Navy Gates 29 and 36

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-126

UPC#: N/A

DESCRIPTION OF WORK:

- Intersection improvements.



Estimated Total Project Cost, YOE*

\$19 Million

Prioritization Category
Interchange and Intersection

Total Project Score

112

Project Utility
74

Economic Vitality
38

Project Viability
0

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Portsmouth

Summary of Project

- The Elm Avenue at Navy Gates 29 and 36 project includes intersection improvements to enhance intersection operations and safety.
- Project reduces congestion on arterial streets where queues currently form.
- Project significantly reduces travel time for trips to major military bases.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Turnpike Road

Project Description

FROM: 0.13 mi E. of Frederick Blvd

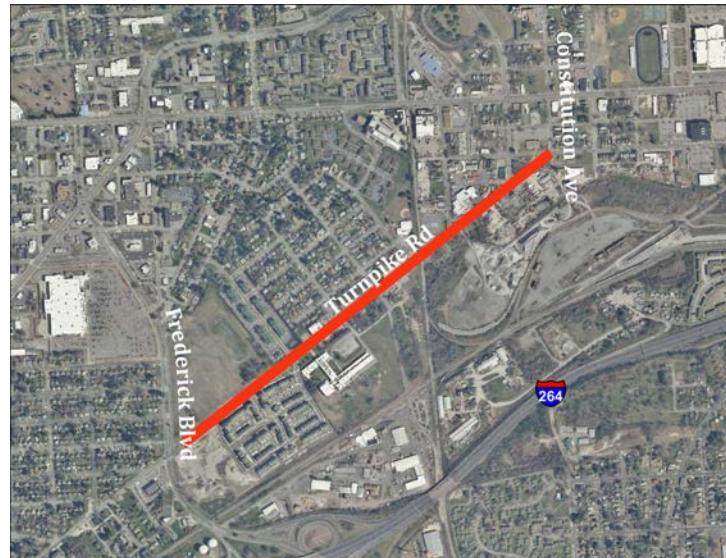
TO: Constitution Ave

PROJECT ID: 2040-250

UPC#: 65655

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Estimated Total Project Cost, YOE*

\$23 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

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

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Bike lanes on Churchland Boulevard

Project Description

FROM: Portsmouth Trail

TO: High St

PROJECT ID: 2040-123

UPC#: N/A

DESCRIPTION OF WORK:

- Add bicycle lanes to Churchland Boulevard.



Estimated Total Project Cost, YOE*

\$17 Thousand

Prioritization Category
Active Transportation

Total Project Score

55

Project Utility
50

Economic Vitality
N/A**

Project Viability
5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Portsmouth

Summary of Project

- The Bike Lanes on Churchland Boulevard project provides bicycle accommodations along Churchland Boulevard from Portsmouth Trail to High Street.
- Project provides added safety for bicyclists.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

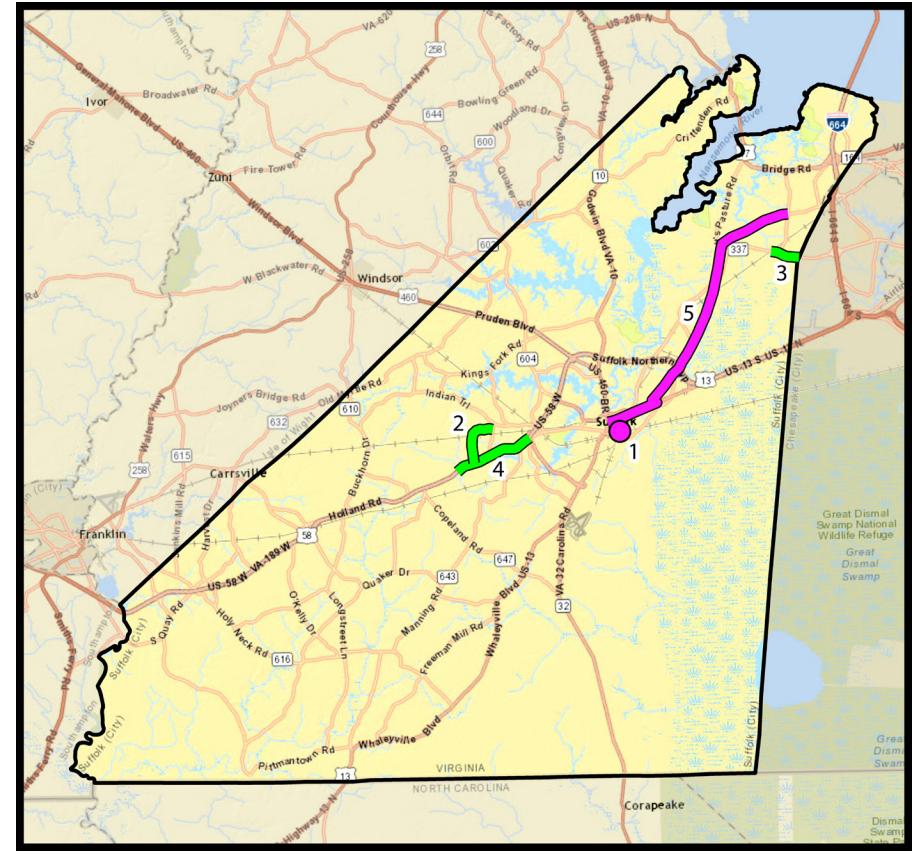
Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

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- / — Committed Project
- / — Planned Project

Suffolk Construction Projects

Finney Avenue Flyover

Project Description

FROM: Pinner St

TO: Route 13/337 E Washington St

PROJECT ID: 2040-142

UPC#: N/A

DESCRIPTION OF WORK:

- Construct grade separated crossing of existing railroad in core Suffolk downtown area.



Estimated Total Project Cost, YOE*

\$38 Million

Prioritization Category
Intermodal

Total Project Score

124

Project Utility
59

Economic Vitality
50

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Suffolk

Summary of Project

- The Finney Avenue Flyover project, located in downtown Suffolk, removes potential conflicts between roadway and railroad traffic by building a grade separated extension of Finney Avenue from Pinner Street to East Washington Street.
- Project increases access to port facilities.
- Project improves travel time reliability.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Far (2032-2040)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Kenyon Road Connector

Project Description

FROM: Kenyon Court

TO: Holland Rd (US 58)

PROJECT ID: 2040-132

UPC#: 104359

DESCRIPTION OF WORK:

- Build new 2-lane road and provide improvements to the intersection of U.S. 58 and Manning Bridge Road.



Estimated Total Project Cost, YOE*

\$6 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation & City of Suffolk

Summary of Project

- The Kenyon Road Connector project is currently under construction.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Nansemond Parkway

Project Description

FROM: Chesapeake CL

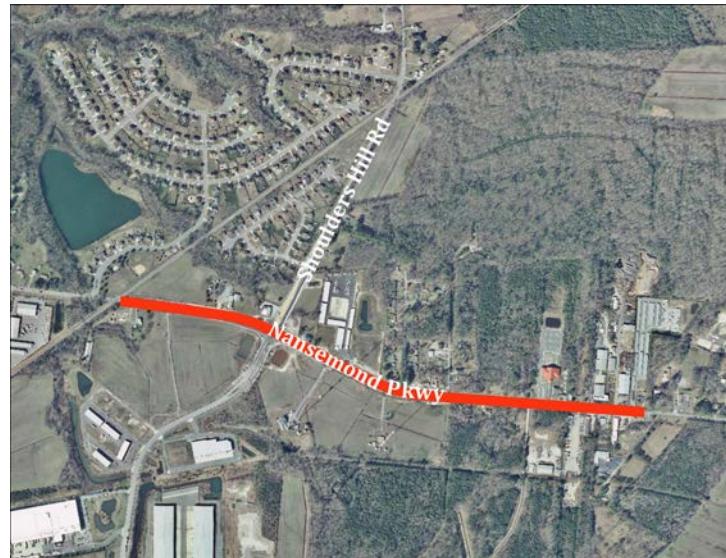
TO: NS Railroad

PROJECT ID: 2040-252

UPC#: 61407

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to a 4-lane divided arterial.



Summary of Project

- The Nansemond Parkway project is under Right of Way acquisition.
- Project increases capacity to relieve corridor congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Estimated Total Project Cost, YOE*

\$11 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Route 58 (Holland Road)

Project Description

FROM: Suffolk Bypass
TO: 0.7 mi W. of Manning Bridge Rd
PROJECT ID: 2040-139
UPC#: 100937

DESCRIPTION OF WORK:

- Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Project Cost, YOE*

\$69 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Route 58 (Holland Road) project is currently under Right Of Way acquisition.
- 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

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Rail-to-Trail (Suffolk Seaboard Coastline Trail, part of the South Hampton Roads Trail)

Project Description

FROM: Pughsville Rd

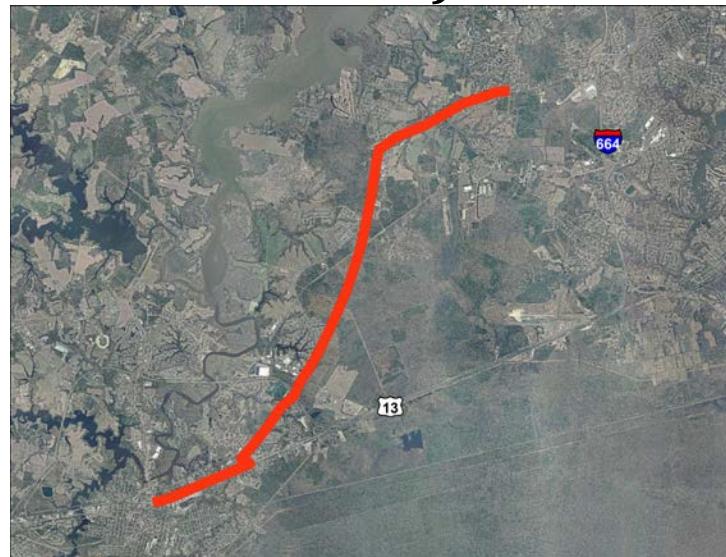
TO: Downtown Suffolk

PROJECT ID: 2040-136

UPC#: 59771

DESCRIPTION OF WORK:

- Construct a shared use path.



Estimated Total Project Cost, YOE*

\$7 Million

Prioritization Category
Active Transportation

Total Project Score

97

Project Utility

57

Economic Vitality

N/A**

Project Viability

40

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Suffolk

Summary of Project

- The Rail-to-Trail (Suffolk Seaboard Coastline Trail, part of the South Hampton Roads Trail) project is the Suffolk portion of the proposed 41-mile long South Hampton Roads Trail. The project converts abandoned railroad right-of-way to a shared use path.
- Project improves connectivity in the bicycle and pedestrian network.
- Project provides safety improvements.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Complete

Project Status

Preliminary Engineering: Underway;
ROW: Complete

Estimated LRTP Project Opening Time Band

Near (2015-2022)

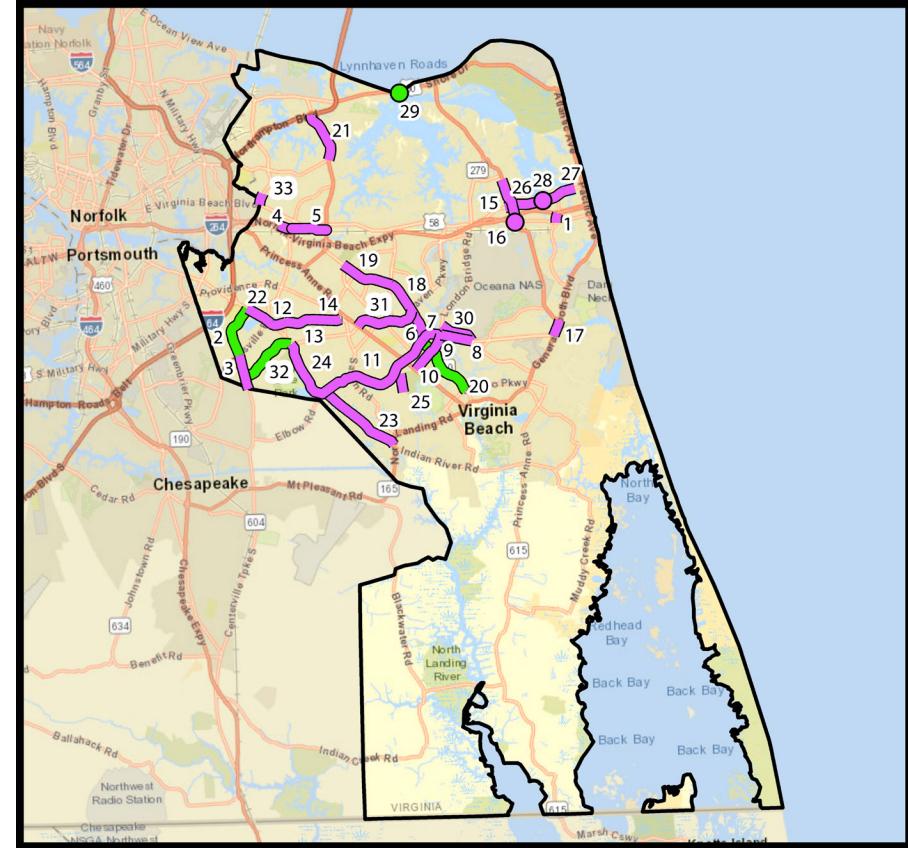
Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

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- / Committed Project
- / Planned Project

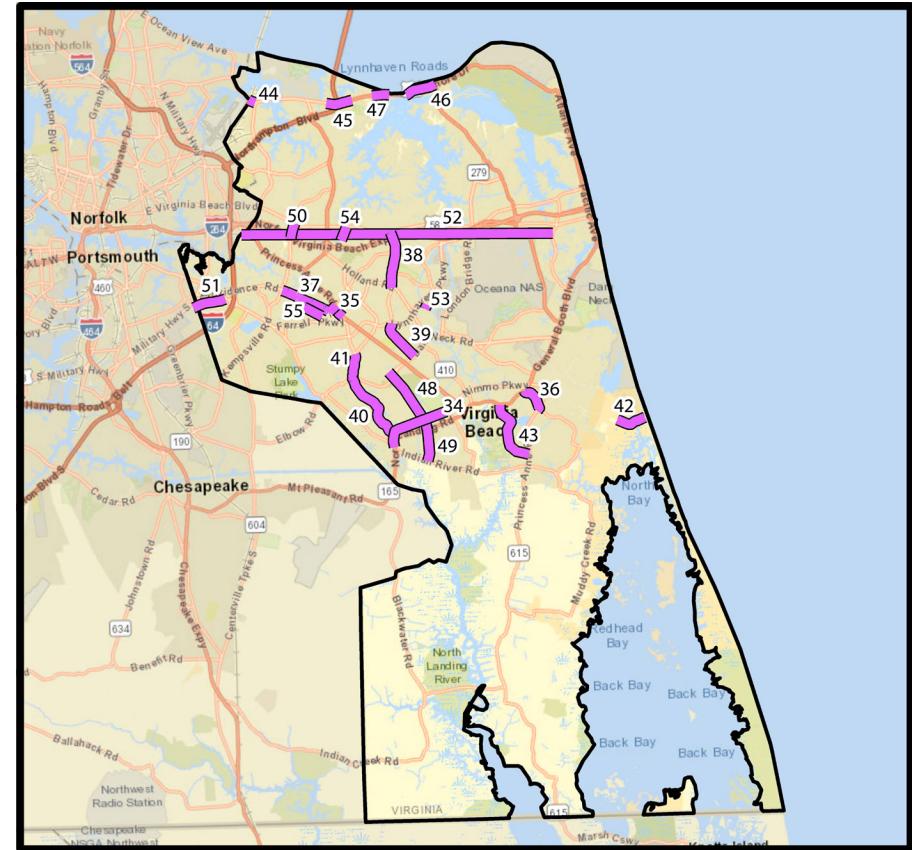
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/ Committed Project
/ Planned Project

Virginia Beach Construction Projects (cont.)

Birdneck Road

Project Description

FROM: I-264

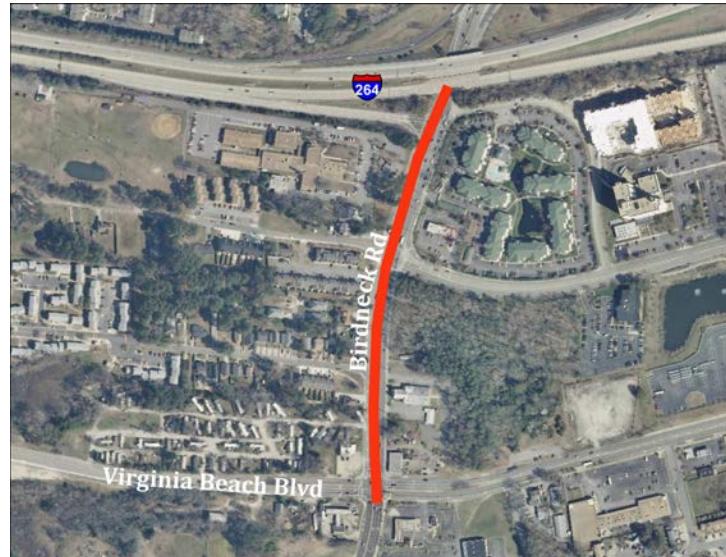
TO: Virginia Beach Blvd

PROJECT ID: 2040-150

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$14 Million

Prioritization Category
Highway

Total Project Score

90

Project Utility
47

Economic Vitality
28

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Birdneck Road project is locally funded by Virginia Beach.
- Project reduces travel time for trips to major military bases.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Centerville Turnpike

Project Description

FROM: Indian River Rd

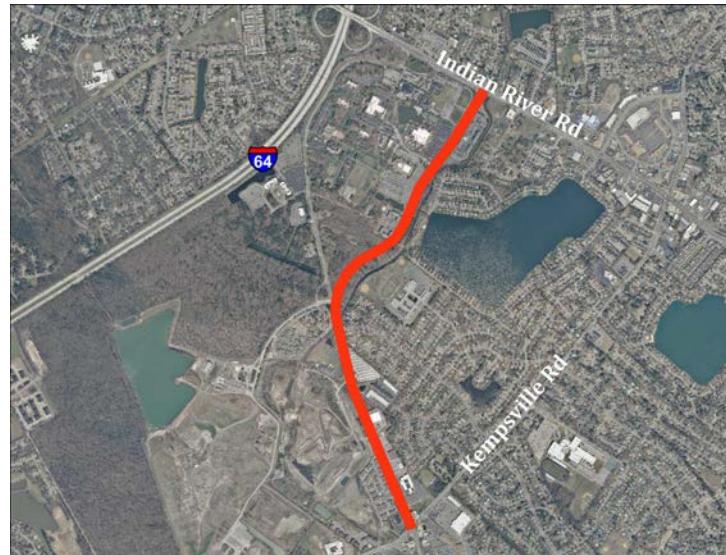
TO: Kempsville Rd

PROJECT ID: 2040-151

UPC#: 103005

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to 6-lane divided arterial from Indian River Road to Kempsville Road.



Estimated Total Project Cost, YOE*

\$31 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Centerville Turnpike project is currently under Right Of Way acquisition.
- Project reduces congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Underway / Construction: Not Started

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Centerville Turnpike - Phase III

Project Description

FROM: Chesapeake CL

TO: Kempsville Rd

PROJECT ID: 2040-152

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 2-lane urban minor arterial to 4-lane urban minor arterial.



Estimated Total Project Cost, YOE*

\$30 Million

Prioritization Category
Highway

Total Project Score

125

Project Utility
65

Economic Vitality
43

Project Viability
17

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Centerville Turnpike - Phase III project includes the widening of Centerville Turnpike from the Chesapeake City Line to Kempsville Road to relieve congestion in the surrounding area.
- Project significantly improves travel time and reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP and Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Cleveland Street - Phase III

Project Description

FROM: Witchduck Rd

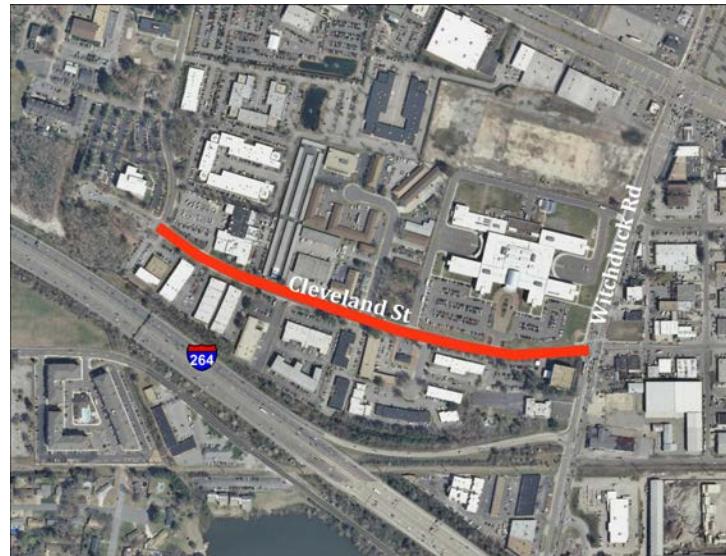
TO: Clearfield Ave

PROJECT ID: 2040-153

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$5 Million

Prioritization Category
Highway

Total Project Score

84

Project Utility
44

Economic Vitality
25

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Cleveland Street - Phase III project is locally funded by Virginia Beach.
- Project provides increased access for high density employment areas.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Cleveland Street - Phase IV

Project Description

FROM: Aragona Blvd

TO: Independence Blvd

PROJECT ID: 2040-154

UPC#: N/A

DESCRIPTION OF WORK:

- Road improvements with added capacity.



Estimated Total Project Cost, YOE*

\$10 Million

Prioritization Category
Highway

Total Project Score

88

Project Utility
48

Economic Vitality
25

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Cleveland Street - Phase IV project is locally funded by Virginia Beach.
- Project increases access for high density employment areas.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Dam Neck Road - Phase I

Project Description

FROM: Princess Anne Rd

TO: Holland Rd

PROJECT ID: 2040-157

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$31 Million

Prioritization Category
Highway

Total Project Score

113

Project Utility
61

Economic Vitality
47

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Dam Neck Road - Phase I project is locally funded by Virginia Beach.
- Project reduces travel time and improves travel time reliability.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Dam Neck Road - Phase II

Project Description

FROM: Holland Rd

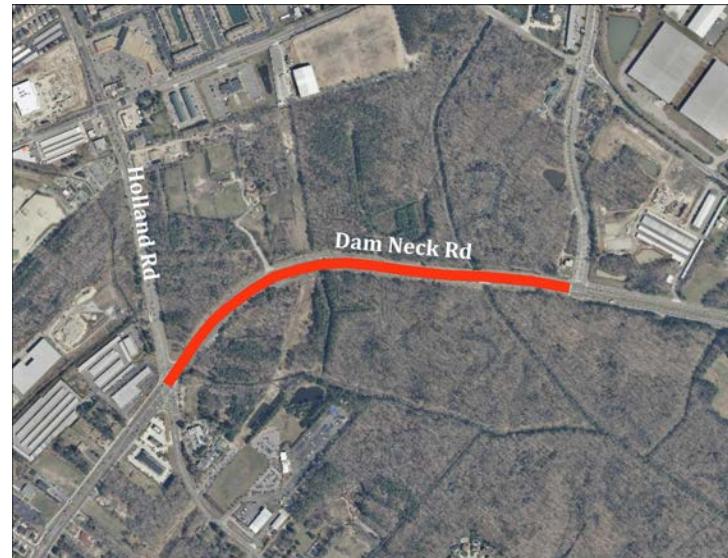
TO: Drakesmile Rd

PROJECT ID: 2040-156

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$23 Million

Prioritization Category
Highway

Total Project Score

109

Project Utility
62

Economic Vitality
32

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Dam Neck Road - Phase II project is locally funded by Virginia Beach.
- Project increases access for high density employment areas.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Dam Neck Road - Phase III

Project Description

FROM: Drakesmile Rd

TO: London Bridge Rd

PROJECT ID: 2040-158

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$32 Million

Prioritization Category
Highway

Total Project Score

129

Project Utility
54

Economic Vitality
60

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Dam Neck Road - Phase III project is locally funded by Virginia Beach.
- Project reduces regional travel time and increases travel time reliability.
- Project significantly reduces travel time for trips to major military bases.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Drakesmile Road Extended - Phase I

Project Description

FROM: Dam Neck Rd

TO: Holland Rd

PROJECT ID: 2040-159

UPC#: N/A

DESCRIPTION OF WORK:

- Extension of Drakesmile Road from Dam Neck Road to Holland Road.



Estimated Total Project Cost, YOE*

\$12 Million

Prioritization Category
Highway

Total Project Score

84

Project Utility
48

Economic Vitality
31

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Drakesmile Road Extended - Phase I project is locally funded by Virginia Beach.
- Project relieves congestion on Dam Neck Road.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Drakesmile Road Extended - Phase II

Project Description

FROM: Holland Rd
TO: Princess Anne Rd
PROJECT ID: 2040-160
UPC#: N/A

DESCRIPTION OF WORK:

- Extension of Drakesmile Road from Holland Road to Princess Anne Road.



Estimated Total Project Cost, YOE*

\$12 Million

Prioritization Category
Highway

Total Project Score

94

Project Utility
43

Economic Vitality
46

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Drakesmile Road Extended - Phase II project is locally funded by Virginia Beach.
- Project relieves congestion on Dam Neck Road.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

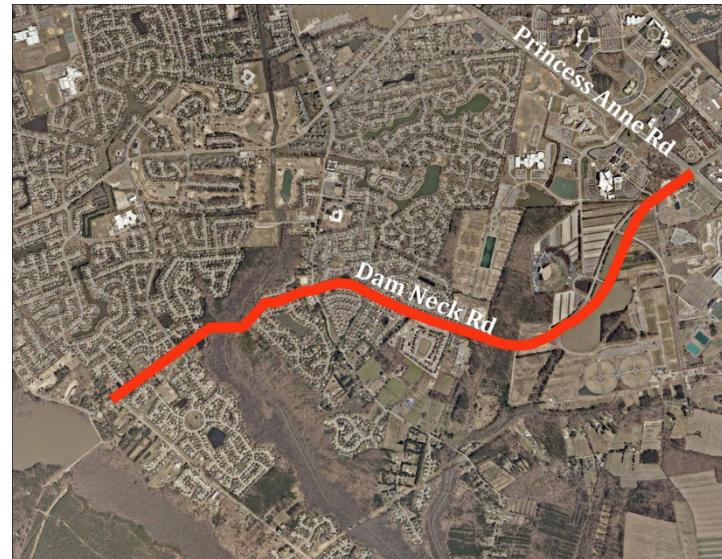
Not In FY 2015-2018 TIP

Elbow Road / Dam Neck Road

Project Description

FROM: Indian River Rd
TO: Virginia Beach Amphitheater
PROJECT ID: 2040-161
UPC#: 15828
DESCRIPTION OF WORK:

- Widen from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$85 Million

Prioritization Category
Highway

Total Project Score

143

Project Utility
55

Economic Vitality
24

Project Viability
64

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Elbow Road / Dam Neck Road project is partially funded with federal, state, and local monies.
- Project improves travel time and reliability locally.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP & Local Planning Funds Identified

NEPA Status

Complete

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Ferrell Parkway

Project Description

FROM: Indian River Rd

TO: Indian Lakes Blvd

PROJECT ID: 2040-162

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$2 Million

Prioritization Category
Highway

Total Project Score

132

Project Utility
60

Economic Vitality
51

Project Viability
21

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Ferrell Parkway project relieves congestion via added roadway capacity.
- Project significantly improves travel time and reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Ferrell Parkway

Project Description

FROM: Indian Lakes Blvd

TO: Pleasant Valley Rd

PROJECT ID: 2040-163

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$28 Million

Prioritization Category
Highway

Total Project Score

95

Project Utility
58

Economic Vitality
22

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Ferrell Parkway project is locally funded by Virginia Beach.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Ferrell Parkway

Project Description

FROM: Pleasant Valley Rd

TO: Salem Rd

PROJECT ID: 2040-507

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$31 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Ferrell Parkway project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

First Colonial Road

Project Description

FROM: Old Donation Pkwy

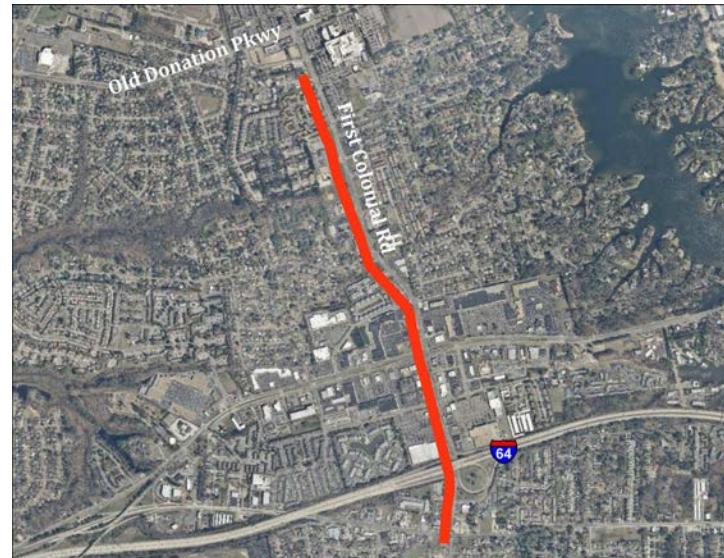
TO: Virginia Beach Blvd

PROJECT ID: 2040-164

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Project Cost, YOE*

\$130 Million

Prioritization Category
Highway

Total Project Score

142

Project Utility
69

Economic Vitality
58

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The First Colonial Road project provides added capacity thereby reducing congestion along the corridor.
- Project improves travel time and reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

First Colonial Road at Virginia Beach Boulevard

Project Description

FROM: N/A

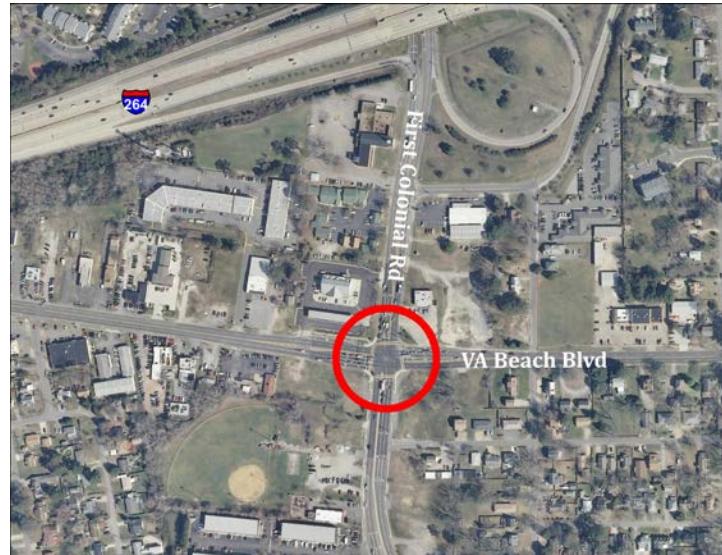
TO: N/A

PROJECT ID: 2040-208

UPC#: N/A

DESCRIPTION OF WORK:

- Add continuous right turn lanes for all intersection movements.



Estimated Total Project Cost, YOE*

\$31 Million

Prioritization Category
Interchange and Intersection

Total Project Score

177

Project Utility
66

Economic Vitality
49

Project Viability
62

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

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

Overview of Project Status

Funding Status

2040 LRTP & Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

General Booth Boulevard

Project Description

FROM: Oceana Blvd

TO: Dam Neck Rd

PROJECT ID: 2040-165

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 6-lane divided arterial to a 8-lane divided arterial.



Estimated Total Project Cost, YOE*

\$38 Million

Prioritization Category
Highway

Total Project Score

145

Project Utility
70

Economic Vitality
60

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The General Booth Boulevard project enhances movement through the improved section via added roadway capacity.
- Project improves travel time to major tourism areas and major military bases.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP and Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Holland Road

Project Description

FROM: Dam Neck Rd

TO: Rosemont Rd

PROJECT ID: 2040-508

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$57 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Holland Road project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Holland Road

Project Description

FROM: Rosemont Rd

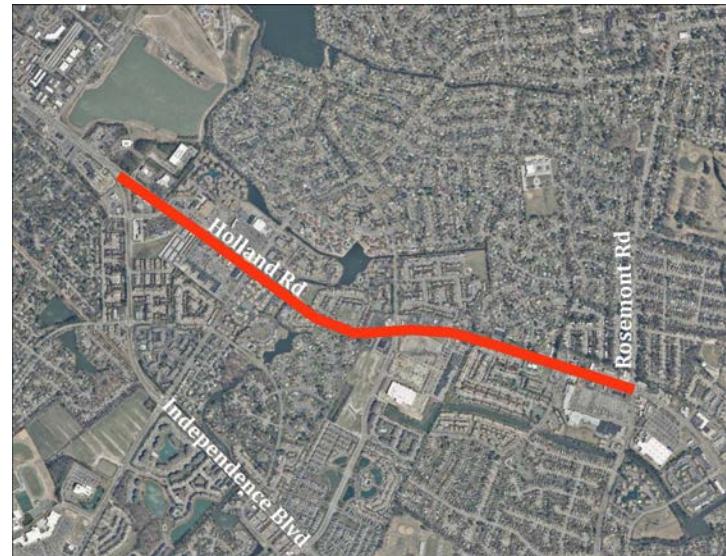
TO: Independence Blvd

PROJECT ID: 2040-166

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$126 Million

Prioritization Category
Highway

Total Project Score

140

Project Utility
76

Economic Vitality
49

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Holland Road project provides added capacity along the corridor thereby reducing congestion.
- Projects improves travel time and reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Holland Road

Project Description

FROM: Nimmo Pkwy

TO: Dam Neck Rd

PROJECT ID: 2040-255

UPC#: 15827

DESCRIPTION OF WORK:

- Widen from 2-lane undivided arterial to 4-lane divided arterial from Nimmo Parkway to Dam Neck Road.



Estimated Total Project Cost, YOE*

\$52 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Holland Road project, currently under construction, is set for completion by October 2017.
- Project increases capacity to relieve corridor congestion and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Independence Boulevard

Project Description

FROM: Haygood Rd
TO: Northampton Blvd
PROJECT ID: 2040-511
UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$51 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Independence Boulevard project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Indian River Road

Project Description

FROM: Centerville TnPk

TO: Ferrell Pkwy

PROJECT ID: 2040-170

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 6-lane to 8-lane.



Estimated Total Project Cost, YOE*

\$81 Million

Prioritization Category
Highway

Total Project Score

147

Project Utility
77

Economic Vitality
55

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Indian River Road project relieves congestion along the corridor with added roadway capacity.
- Project significantly improves travel time and reliability.
- Project improves travel time for trips to port facilities.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Indian River Road

Project Description

FROM: Elbow Rd
TO: North Landing Rd
PROJECT ID: 2040-510
UPC#: N/A
DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$68 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Indian River Road project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Indian River Road - Phase VII

Project Description

FROM: Lynnhaven Pkwy

TO: Elbow Rd

PROJECT ID: 2040-169

UPC#: 15829

DESCRIPTION OF WORK:

- Widen from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$87 Million

Prioritization Category
Highway

Total Project Score

107

Project Utility
36

Economic Vitality
20

Project Viability
51

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- Project reduces travel time locally.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP and Local Planning Funds Identified

NEPA Status

Complete

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Landstown Road

Project Description

FROM: Landstown Centre Way

TO: Landstown Rd

PROJECT ID: 2040-504

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$7 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Landstown Road project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Laskin Road - Phase I

Project Description

FROM: Republic Rd

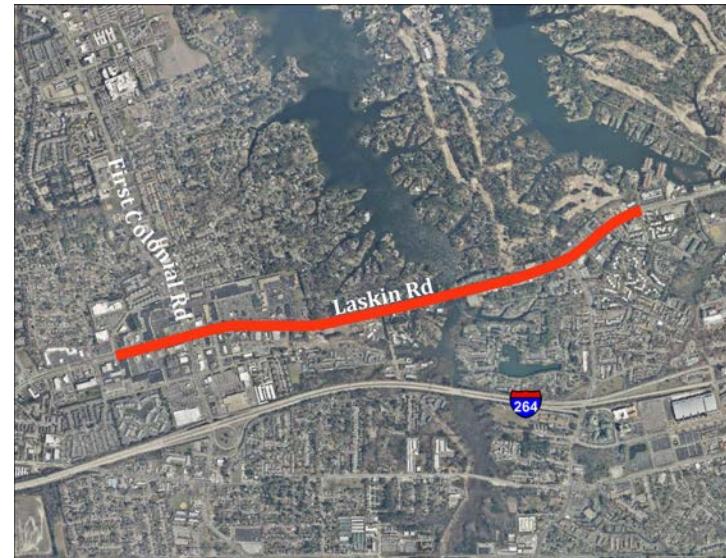
TO: Oriole Dr

PROJECT ID: 2040-171

UPC#: 12546

DESCRIPTION OF WORK:

- Widen road from 4-lane to 8-lane.



Estimated Total Project Cost, YOE*

\$103 Million

Prioritization Category
Highway

Total Project Score

129

Project Utility
41

Economic Vitality
32

Project Viability
56

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Laskin Road - Phase I project is locally funded by Virginia Beach.
- Project significantly reduces travel time for trips to major tourism areas.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Underway

Project Status

Preliminary Engineering: Complete;
ROW: Complete

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Laskin Road - Phase II

Project Description

FROM: Oriole Dr

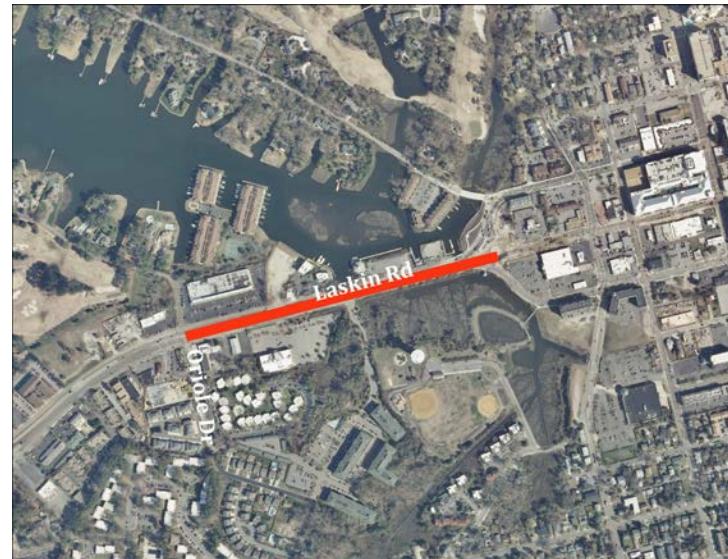
TO: 30th/31st St

PROJECT ID: 2040-172

UPC#: 14601

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$12 Million

Prioritization Category
Highway

Total Project Score

93

Project Utility
39

Economic Vitality
27

Project Viability
27

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Laskin Road - Phase II project is locally funded by Virginia Beach.
- Project significantly reduces travel time for trips to major tourism areas.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Laskin Road Bridge Replacement

Project Description

FROM: Laskin Rd

TO: Laskin Rd

PROJECT ID: 2040-503

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$18 Million

Prioritization Category
Bridge and Tunnel

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- Project reduces risk of infrastructure failure.
- Project includes a sidewalk and a shared use path.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP and Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band
Near (2015-2022)

Transportation Improvement Program (TIP) Status
Not In FY 2015-2018 TIP

Lesner Bridge

Project Description

FROM: E. Stratford Rd

TO: Paige Ave

PROJECT ID: 2040-253

UPC#: 97737

DESCRIPTION OF WORK:

- Bridge replacement of 4-lane bridge.



Estimated Total Project Cost, YOE*

\$98 Million

Prioritization Category
Bridge and Tunnel

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Lesner Bridge project is currently under construction.
- 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

Funding Status

Fully Funded

NEPA Status

Complete

Project Status

Preliminary Engineering: N/A;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

London Bridge Road

Project Description

FROM: Dam Neck Rd

TO: Shipps Corner Rd

PROJECT ID: 2040-173

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$27 Million

Prioritization Category
Highway

Total Project Score

112

Project Utility
56

Economic Vitality
41

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The London Bridge Road project is locally funded by Virginia Beach.
- Project significantly reduces travel time for trips to major military bases.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

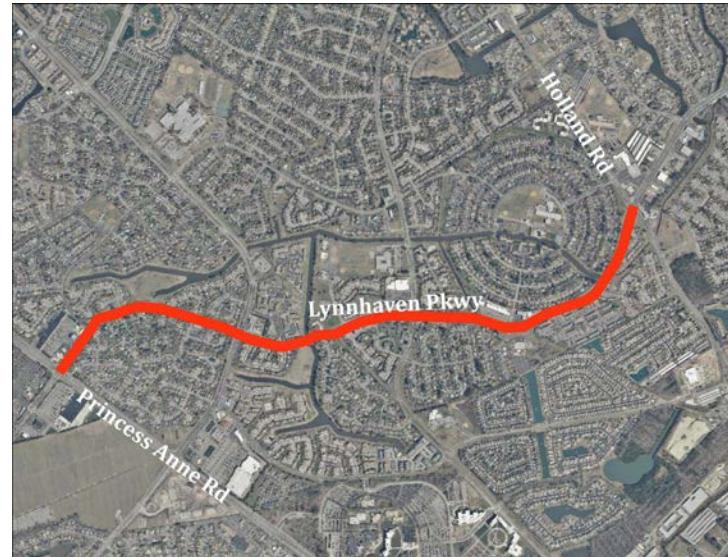
Not In FY 2015-2018 TIP

Lynnhaven Parkway

Project Description

FROM: Holland Rd
TO: Princess Anne Rd
PROJECT ID: 2040-175
UPC#: N/A
DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$61 Million

Prioritization Category
Highway

Total Project Score

121

Project Utility
59

Economic Vitality
47

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Lynnhaven Parkway project is locally funded by Virginia Beach.
- Project significantly reduces travel time.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Lynnhaven Parkway

Project Description

FROM: Indian River Rd

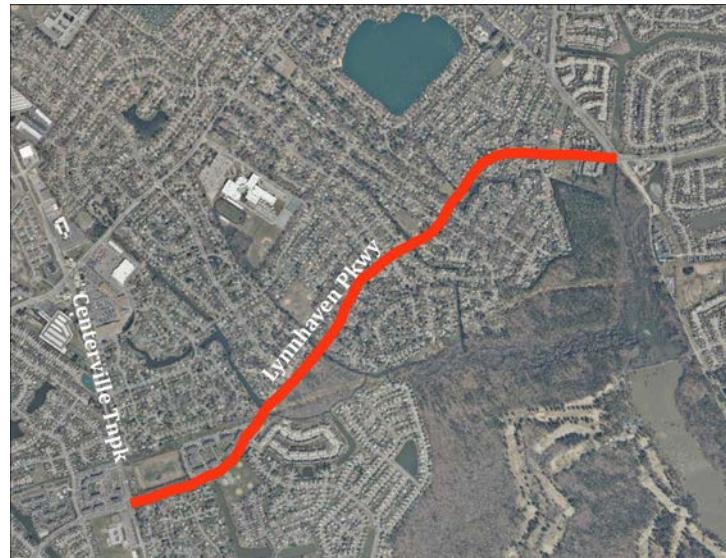
TO: Centerville Tnpk

PROJECT ID: 2040-174

UPC#: 14603

DESCRIPTION OF WORK:

- Build new 4-lane divided roadway.



Estimated Total Project Cost, YOE*

\$34 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Lynnhaven Parkway project, currently under construction, is scheduled for completion in 2016.
- Project increases capacity to relieve corridor congestion, increases connectivity, and improves incident management.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

Fully Funded

NEPA Status

(unknown)

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

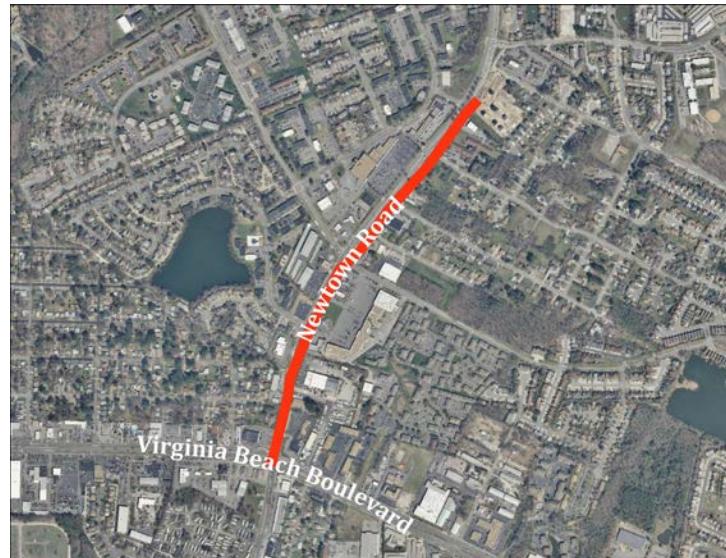
Newtown Road

Project Description

FROM: Baker Rd
TO: Virginia Beach Blvd
PROJECT ID: 2040-176
UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$16 Million

Prioritization Category
Highway

Total Project Score

132

Project Utility
78

Economic Vitality
39

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Newtown Road project provides added roadway capacity thereby relieving congestion along the corridor.
- Project increases access for high density employment areas.
- Project significantly reduces travel time for trips to port facilities.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Nimmo Parkway

Project Description

FROM: Indian River Rd/North Landing Rd

TO: West Neck Rd Ext'd

PROJECT ID: 2040-177

UPC#: N/A

DESCRIPTION OF WORK:

- New 2-lane road extending from Indian River Road/North Landing Road to West Neck Road Extended in Virginia Beach.



Estimated Total Project Cost, YOE*

\$35 Million

Prioritization Category
Highway

Total Project Score

57

Project Utility
22

Economic Vitality
20

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Nimmo Parkway project is locally funded by Virginia Beach.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Princess Anne Road

Project Description

FROM: Providence Rd

TO: Salem Rd

PROJECT ID: 2040-506

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$17 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Princess Anne Road project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Princess Anne Road - Phase VII

Project Description

FROM: Fisher Arch
TO: General Booth Blvd
PROJECT ID: 2040-178
UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$35 Million

Prioritization Category
Highway

Total Project Score

144

Project Utility
50

Economic Vitality
20

Project Viability
74

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Princess Anne Road - Phase VII project relieves congestion along the Princess Anne Road corridor in Virginia Beach.
- Project improves travel time and reliability locally.
- Project provides increased access opportunities.

Overview of Project Status

Funding Status

2040 LRTP & Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Providence Road

Project Description

FROM: Kempsville Rd

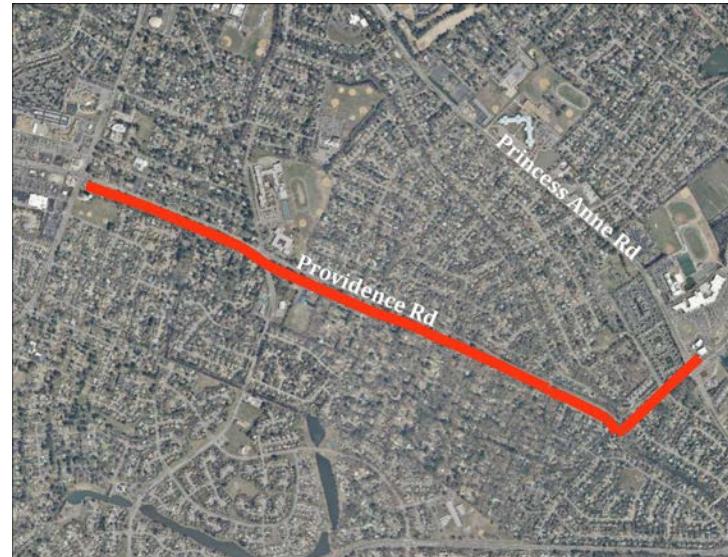
TO: Princess Anne Rd

PROJECT ID: 2040-179

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$42 Million

Prioritization Category
Highway

Total Project Score

115

Project Utility
69

Economic Vitality
31

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Providence Road project is locally funded by Virginia Beach.
- Project reduces travel time and improves travel time reliability.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Rosemont Road

Project Description

FROM: Virginia Beach Blvd

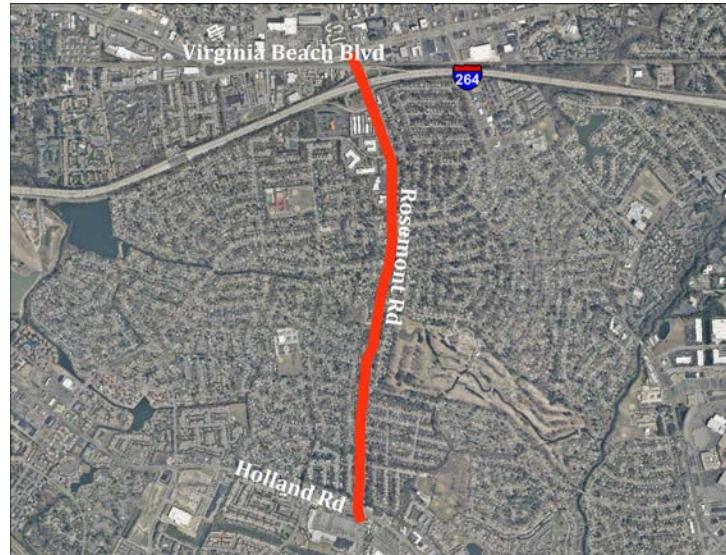
TO: Holland Rd

PROJECT ID: 2040-180

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$145 Million

Prioritization Category
Highway

Total Project Score

142

Project Utility
68

Economic Vitality
59

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project

- The Rosemont Road project provides 2 additional lanes on Rosemont Road from Virginia Beach Boulevard to Holland Road.
- Project increases access for high density employment areas.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Rosemont Road - Phase V

Project Description

FROM: Dam Neck Rd

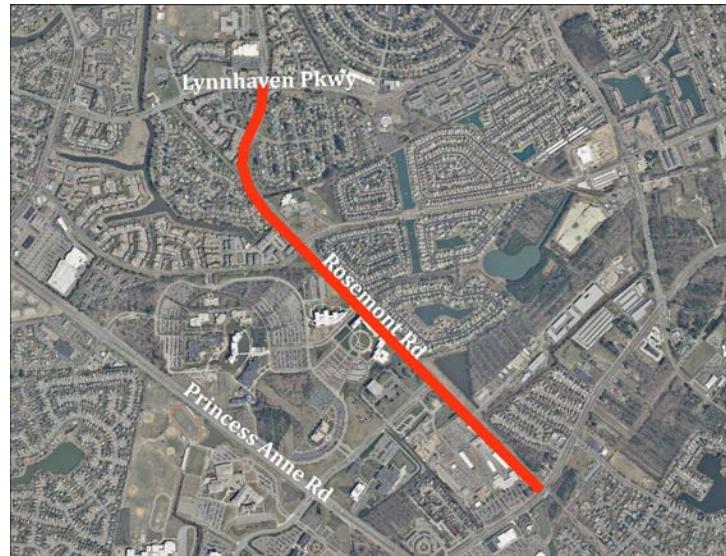
TO: Lynnhaven Pkwy

PROJECT ID: 2040-262

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 2-lane arterial to 4-lane arterial.



Estimated Total Project Cost, YOE*

\$16 Million

Prioritization Category
Highway

Total Project Score

101

Project Utility
59

Economic Vitality
37

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Rosemont Road - Phase V project provides added capacity along the Rosemont Road corridor from Dam Neck Road to Lynnhaven Parkway in Virginia Beach.
- Project reduces congestion and improves incident management.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Salem Road

Project Description

FROM: Elbow Rd

TO: North Landing Rd

PROJECT ID: 2040-219

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$57 Million

Prioritization Category
Highway

Total Project Score

51

Project Utility
31

Economic Vitality
15

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Salem Road project is locally funded by Virginia Beach.
- Project provides increased access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Salem Road

Project Description

FROM: Independence Blvd

TO: Elbow Rd

PROJECT ID: 2040-509

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$19 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Salem Road project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Sandbridge Road/Nimmo Parkway - Phase VII-A

Project Description

FROM: Sandpiper Rd

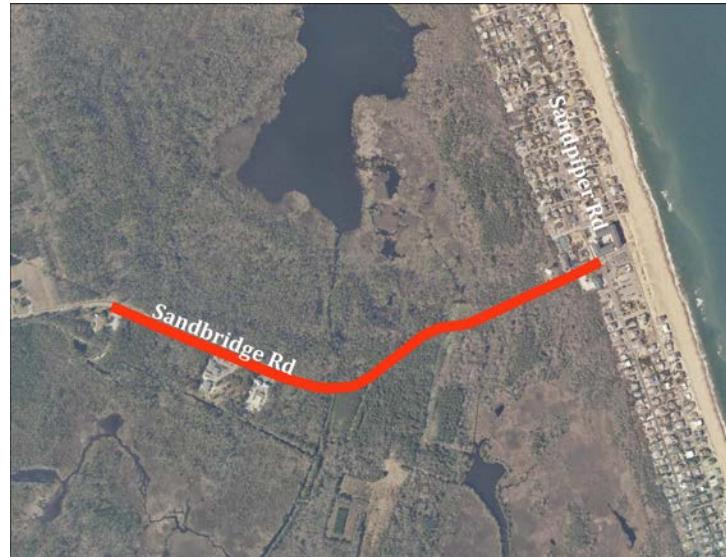
TO: Atwoodtown Rd

PROJECT ID: 2040-215

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road from 2-lane to 4-lane.



Estimated Total Project Cost, YOE*

\$12 Million

Prioritization Category
Highway

Total Project Score

67

Project Utility
40

Economic Vitality
22

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Sandbridge Road - Nimmo VII-A project is part of a two-phase project in Virginia Beach. Under Phase VII-A, Sandbridge Road widens from 2 lanes to 4 lanes. New extension of Nimmo Parkway from Atwoodtown Road to Sandbridge is part of Phase VII-B.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Seaboard Road

Project Description

FROM: Princess Anne Rd (North)

TO: Princess Anne Rd (South)

PROJECT ID: 2040-218

UPC#: N/A

DESCRIPTION OF WORK:

- Road improvements without added capacity.



Estimated Total Project Cost, YOE*

\$31 Million

Prioritization Category
Highway

Total Project Score

47

Project Utility
32

Economic Vitality
10

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Seaboard Road project is locally funded by Virginia Beach.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Shore Drive

Project Description

FROM: Norfolk CL

TO: Diamond Springs Rd

PROJECT ID: 2040-512

UPC#: N/A

DESCRIPTION OF WORK:

- Road improvements without added capacity.



Estimated Total Project Cost, YOE*

\$6 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Shore Drive project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Shore Drive - Phase II

Project Description

FROM: Pleasure House Rd

TO: Treasure Island Dr

PROJECT ID: 2040-184

UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 4-lane urban principal arterial to 6-lane urban principal arterial.



Estimated Total Project Cost, YOE*

\$12 Million

Prioritization Category
Highway

Total Project Score

127

Project Utility
55

Economic Vitality
57

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Shore Drive - Phase II project provides 2 additional lanes along the Shore Drive corridor from Pleasure House Road to Treasure Island Drive.
- Project improves travel time for trips to major military bases.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Shore Drive- Phase III

Project Description

FROM: Eastern End of Lesner Bridge

TO: Great Neck Rd

PROJECT ID: 2040-183

UPC#: N/A

DESCRIPTION OF WORK:

- Incorporate safety improvements to Shore Drive.



Estimated Total Project Cost, YOE*

\$17 Million

Prioritization Category
Highway

Total Project Score

153

Project Utility
56

Economic Vitality
27

Project Viability
70

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Shore Drive - Phase III project is a component of the effort to enhance safety along the Shore Drive corridor.
- Project improves travel time for trips to major tourism areas, major military bases, and port facilities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

2040 LRTP & Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Shore Drive - Phase IV

Project Description

FROM: Marlin Bay Dr/Sandy Oaks Dr

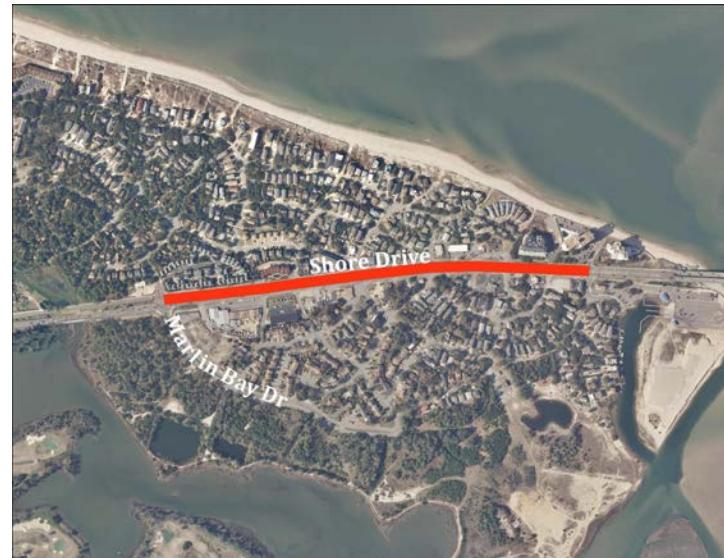
TO: West End of Lesner Bridge

PROJECT ID: 2040-182

UPC#: N/A

DESCRIPTION OF WORK:

- Incorporate safety improvements to Shore Drive.



Estimated Total Project Cost, YOE*

\$13 Million

Prioritization Category
Highway

Total Project Score

95

Project Utility
47

Economic Vitality
27

Project Viability
21

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Shore Drive - Phase IV project is a component of the effort to enhance safety along the Shore Drive corridor. The project is locally funded by Virginia Beach.
- Project significantly reduces travel time for trips to major military bases.
- Project supports plans for future growth.
- Project provides improvement to incident management or evacuation.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Underway;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

West Neck Parkway Extended

Project Description

FROM: Elbow Rd/Dam Neck Rd

TO: North Landing Rd

PROJECT ID: 2040-189

UPC#: N/A

DESCRIPTION OF WORK:

- New 4-lane road extending from Elbow Road/Dam Neck Road to North Landing Road in Virginia Beach.



Estimated Total Project Cost, YOE*

\$33 Million

Prioritization Category
Highway

Total Project Score

66

Project Utility
29

Economic Vitality
22

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The West Neck Parkway Extended project is locally funded by Virginia Beach.
- Project relieves congestion on Princess Anne Road.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

West Neck Parkway Extended

Project Description

FROM: North Landing Rd

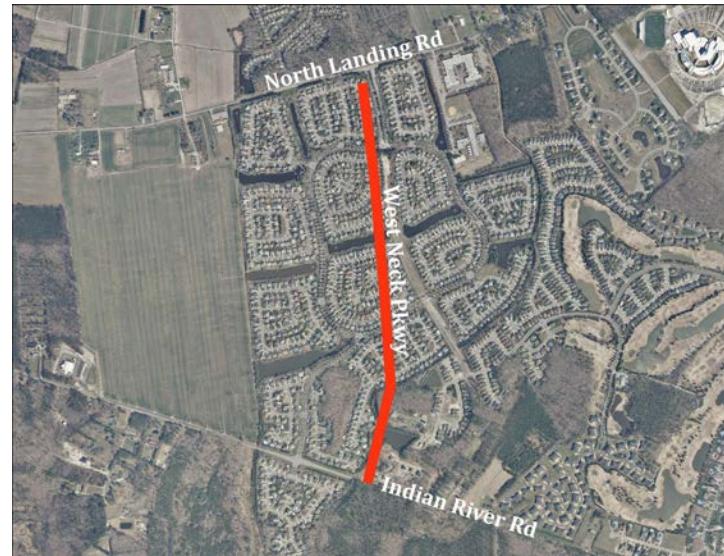
TO: Indian River Rd

PROJECT ID: 2040-217

UPC#: N/A

DESCRIPTION OF WORK:

- New 4-lane road extending from North Landing Road to Indian River Road in Virginia Beach.



Estimated Total Project Cost, YOE*

\$26 Million

Prioritization Category
Highway

Total Project Score

53

Project Utility
28

Economic Vitality
20

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The West Neck Parkway Extended project is locally funded by Virginia Beach.
- Project relieves congestion on West Neck Road.
- Project provides new access opportunities.
- Project supports plans for future growth.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Witchduck Road

Project Description

FROM: I-264

TO: Virginia Beach Blvd

PROJECT ID: 2040-505

UPC#: 55202

DESCRIPTION OF WORK:

- Widen road from 4-lane to 6-lane.



Estimated Total Project Cost, YOE*

\$64 Million

Prioritization Category
Highway

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

**Project was not run through the Project Prioritization Tool.

Summary of Project

- The Witchduck Road project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Level Green Powerline Corridor

Project Description

FROM: Reon Dr

TO: Chesapeake CL at S. Military Hwy

PROJECT ID: 2040-225

UPC#: N/A

DESCRIPTION OF WORK:

- Construct new shared use path.



Estimated Total Project Cost, YOE*

\$1 Million

Prioritization Category
Active Transportation

Total Project Score

60.5

Project Utility
53

Economic Vitality
N/A**

Project Viability
7.5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Virginia Beach

Summary of Project

- The Level Green Powerline Corridor project provides a new shared use path in Virginia Beach from Reon Drive to the Chesapeake City Line at Military Highway.
- Project improves safety.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Underway

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Light Rail Corridor Shared Use Path

Project Description

FROM: Newtown Rd

TO: Norfolk Ave

PROJECT ID: 2040-513

UPC#: N/A

DESCRIPTION OF WORK:

- Construct shared use path along light rail corridor.



Estimated Total Project Cost, YOE*

\$18 Million

Prioritization Category
Active Transportation

Total Project Score

N/A**

Project Utility
N/A**

Economic Vitality
N/A**

Project Viability
N/A**

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Virginia Beach

Summary of Project

- The Light Rail Corridor Shared Use Path project is locally funded by Virginia Beach.

Overview of Project Status

Funding Status

Local Planning Funds Identified

NEPA Status

(unknown)

Project Status

Preliminary Engineering: N/A;
ROW: N/A

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Scarborough Bridge

Project Description

FROM: Magic Hollow Blvd

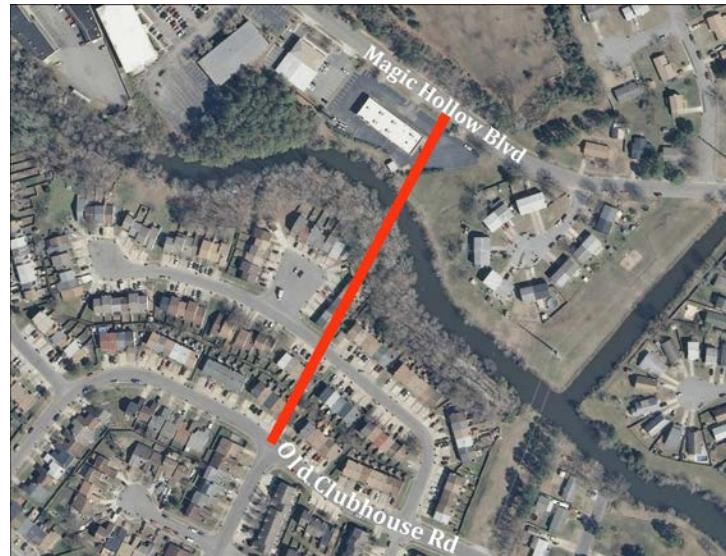
TO: Old Clubhouse Rd

PROJECT ID: 2040-226

UPC#: N/A

DESCRIPTION OF WORK:

- Construct new shared use path.



Estimated Total Project Cost, YOE*

\$1.3 Million

Prioritization Category
Active Transportation

Total Project Score

81

Project Utility
76

Economic Vitality
N/A**

Project Viability
5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Virginia Beach

Summary of Project

- The Scarborough Bridge project provides a new shared use path in Virginia Beach from Magic Hollow Boulevard Old Clubhouse Road.
- Project improves safety.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Thalia Creek Greenway - Phase 1D

Project Description

FROM: Constitution Dr

TO: Virginia Beach Blvd

PROJECT ID: 2040-224

UPC#: N/A

DESCRIPTION OF WORK:

- Construct new shared use path.



Estimated Total Project Cost, YOE*

\$1 Million

Prioritization Category
Active Transportation

Total Project Score

69

Project Utility
64

Economic Vitality
N/A**

Project Viability
5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Virginia Beach

Summary of Project

- The Thalia Creek Greenway Phase - 1D project is part of a multi-phase effort to build a new shared use path in Virginia Beach.
- Project improves safety.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Violet Bank Drive Bike Trail

Project Description

FROM: Kittery Dr

TO: Selwood Dr

PROJECT ID: 2040-185

UPC#: N/A

DESCRIPTION OF WORK:

- Shared use path.



Estimated Total Project Cost, YOE*

\$1 Million

Prioritization Category
Active Transportation

Total Project Score

72.5

Project Utility
65

Economic Vitality
N/A**

Project Viability
7.5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Virginia Beach

Summary of Project

- The Violet Bank Drive Bike Trail project consists of a shared use path from Kittery Drive to Selwood Drive in Virginia Beach.
- Project improves connectivity in the bicycle and pedestrian network.
- Project improves safety.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Underway

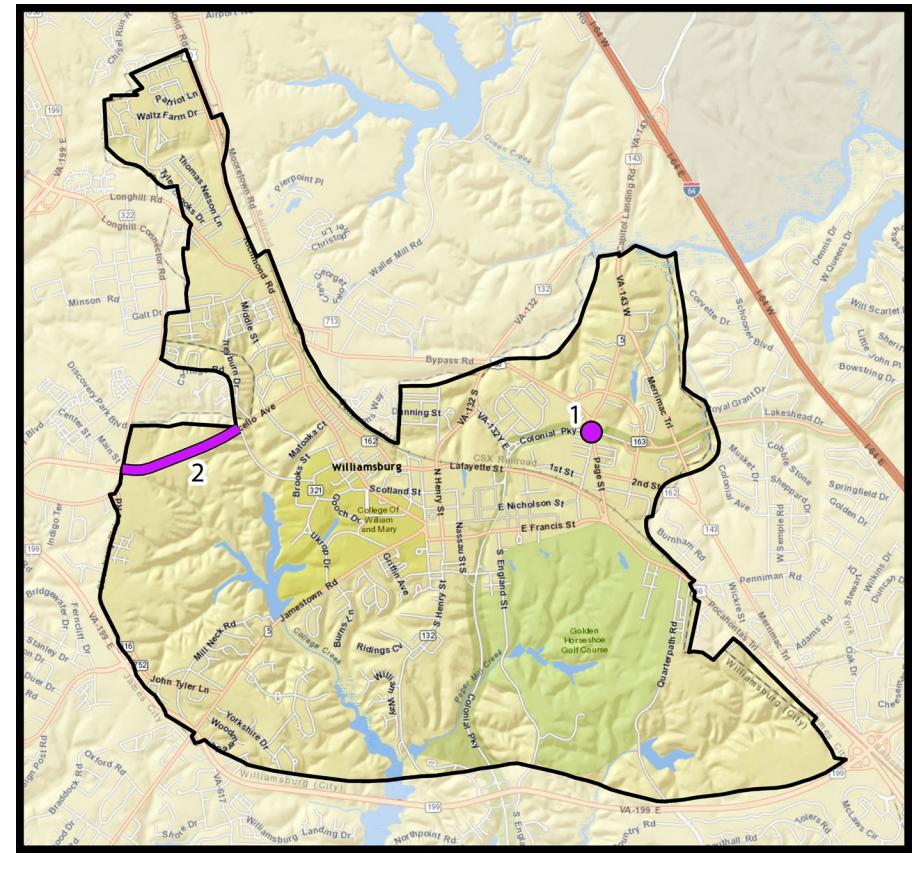
Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Project Title	Page
Highway Projects	
1. Bypass Road at Page Street at Capitol Landing Road	140
Active Transportation Projects	
2. Monticello Avenue Shared Use Path	141



● / — Planned Project

Williamsburg Construction Projects

Bypass Road at Page Street at Capitol Landing Road

Project Description

FROM: N/A

TO: N/A

PROJECT ID: 2040-210

UPC#: N/A

DESCRIPTION OF WORK:

- Intersection improvements to include new access to the Colonial Williamsburg Visitor Center.



Estimated Total Project Cost, YOE*

\$9 Million

Prioritization Category
Interchange and Intersection

Total Project Score

94

Project Utility
61

Economic Vitality
33

Project Viability
0

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Williamsburg

Summary of Project

- The Bypass Road at Page Street at Capitol Landing Road project includes intersection improvements to enhance capacity and safety and providing new access to the Colonial Williamsburg Visitor Center.
- Project increases access for high density employment areas.
- Project improves travel time and reliability locally.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Monticello Avenue Shared Use Path

Project Description

FROM: Treyburn Drive

TO: Ironbound Rd (Rte 615)

PROJECT ID: 2040-192

UPC#: N/A

DESCRIPTION OF WORK:

- Construct shared use path.



Estimated Total Project Cost, YOE*

\$2 Million

Prioritization Category

Active Transportation

Total Project Score

69

Project Utility

54

Economic Vitality

N/A**

Project Viability

15

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: City of Williamsburg

Summary of Project

- The Monticello Avenue Shared Use Path project provides a new shared use path to improve access and safety for pedestrians and cyclists.
- Project connects to existing bicycle and pedestrian facilities.

Overview of Project Status

Funding Status

2040 LRTP & Local Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

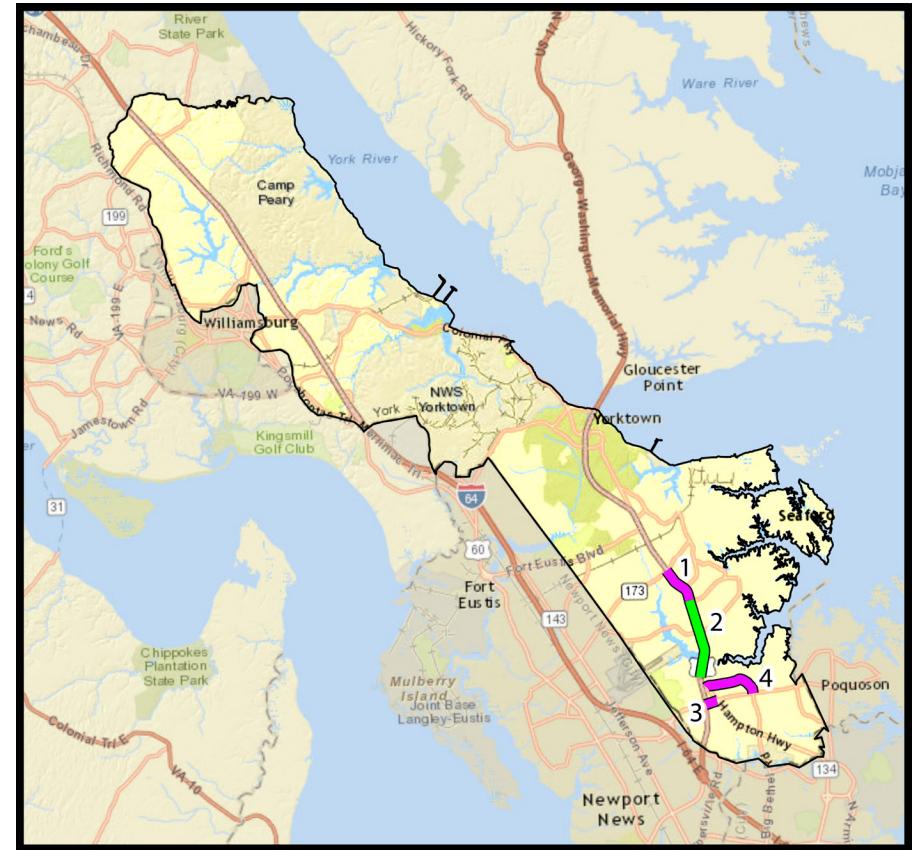
Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Project Title	Page
Highway Projects	
1. George Washington Memorial Highway (Route 17)	143
2. George Washington Memorial Highway (Route 17)	144
3. Victory Boulevard (Route 171)	145
Active Transportation Project	
4. Shared Use Path Along Yorktown Road	146



- / — Committed Project
- / — Planned Project

York County Construction Projects

George Washington Memorial Highway (Route 17)

Project Description

FROM: Dare Rd
TO: Denbigh Blvd (Rte 173)
PROJECT ID: 2040-199
UPC#: N/A

DESCRIPTION OF WORK:

- Widen from 4-lane urban principal arterial to 6-lane urban principal arterial.



Estimated Total Project Cost, YOE*

\$29 Million

Prioritization Category
Highway

Total Project Score

145

Project Utility
84

Economic Vitality
46

Project Viability
15

*YOE-Year of Expenditure to reflect inflation
Cost Source: 2035 VSTP & SYIP

Summary of Project

- The George Washington Memorial Highway (Route 17) project relieves congestion through the addition of added roadway capacity.
- Project improves incident management.
- Project improves travel time and reliability.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

George Washington Memorial Highway (Route 17)

Project Description

FROM: Hampton Hwy

TO: Dare Rd

PROJECT ID: 2040-260

UPC#: 60843

DESCRIPTION OF WORK:

- Widen from 4-lane divided arterial to a 6-lane divided arterial.



Estimated Total Project Cost, YOE*

\$58 Million

Prioritization Category
Highway

Total Project Score
Committed Project**

*YOE-Year of Expenditure to reflect inflation

**Committed Projects, due to their full-funding status in the FY2015-2020 SYIP, were not subject to Project Prioritization and thus do not have an associated Project Prioritization score.

Cost Source: Virginia Department of Transportation

Summary of Project

- The Route 17 (George Washington Memorial Highway) project, currently under construction, is scheduled for completion in 2016.
- 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

Funding Status

Fully Funded

NEPA Status

Complete

Project Status

Preliminary Engineering: Complete;
ROW: Complete / Construction: Underway

Estimated LRTP Project Opening Time Band

Committed

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Victory Boulevard (Route 171)

Project Description

FROM: G.W. Memorial Hwy (US 17)

TO: Hampton Hwy (Rte 134)

PROJECT ID: 2040-202

UPC#: N/A

DESCRIPTION OF WORK:

- Widen road to 6-lane.



Estimated Total Project Cost, YOE*

\$4 Million

Prioritization Category
Highway

Total Project Score

99

Project Utility
70

Economic Vitality
24

Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: 2035 VSTP & SYIP

Summary of Project

- The Victory Boulevard (Route 171) project provides added capacity to the Route 171 corridor between George Washington Memorial Highway (US 17) to Hampton Highway (Route 134).
- Project improves incident management.
- Project provides increased access opportunities.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Near (2015-2022)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Shared Use Path Along Yorktown Road

Project Description

FROM: Cardinal Ln (Rte 670)

TO: Victory Blvd (Rte 171)

PROJECT ID: 2040-228

UPC#: N/A

DESCRIPTION OF WORK:

- Construct new shared use path.



Estimated Total Project Cost, YOE*

\$2 Million

Prioritization Category
Active Transportation

Total Project Score

54

Project Utility
49

Economic Vitality
N/A**

Project Viability
5

*YOE-Year of Expenditure to reflect inflation

**Active Transportation projects are not evaluated for economic vitality

Cost Source: York County

Summary of Project

- The Shared Use Path Along Yorktown Road project provides a new shared use path to improve access and safety for pedestrians and cyclists.
- Project connects to existing bicycle and pedestrian facilities.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

Middle (2023-2031)

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

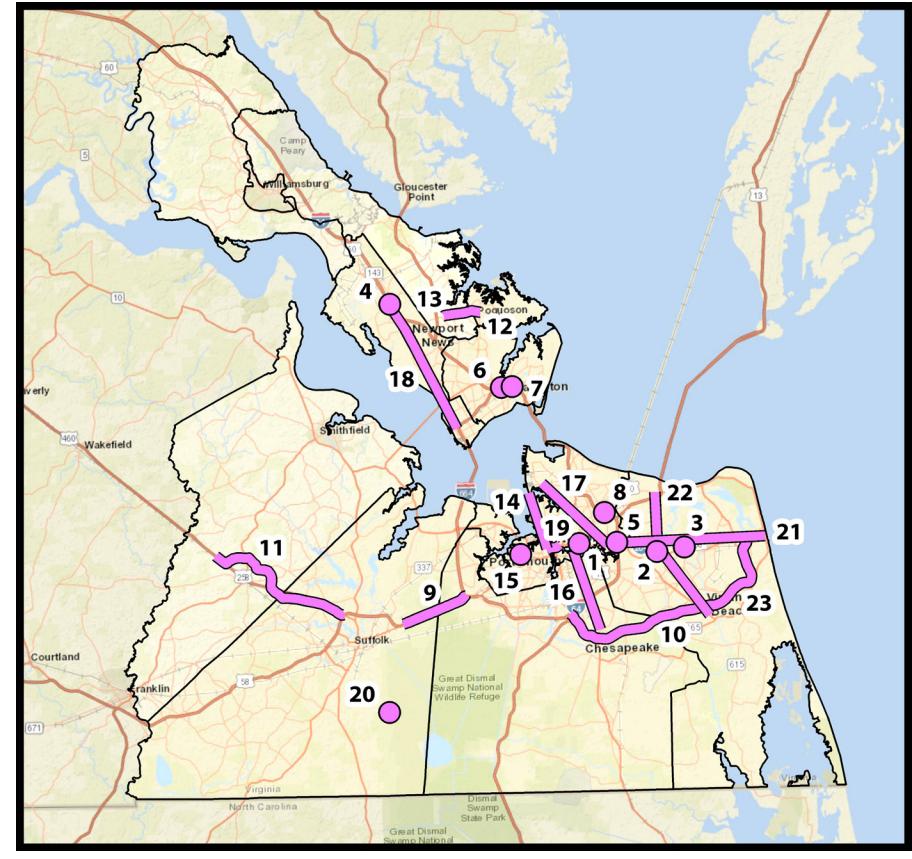
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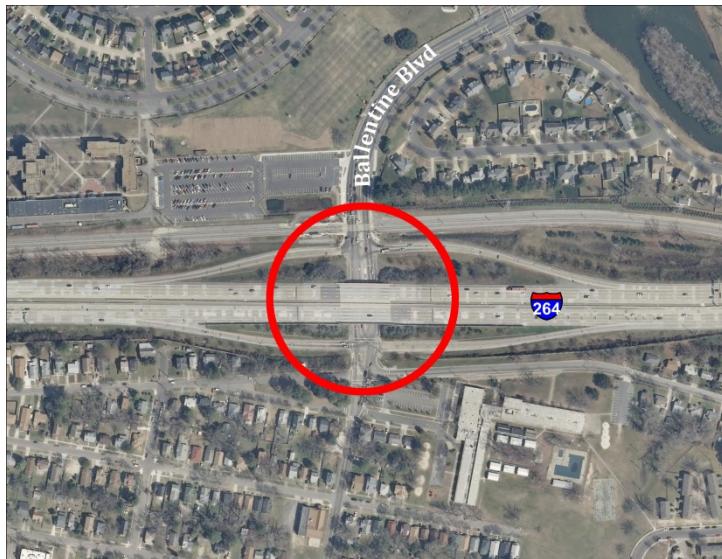
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Regional Transportation Studies

I-264 at Ballentine Blvd Diverging Diamond Interchange (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-115
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Study interchange reconstruction.



Estimated Total Project Cost, YOE*
Construction: TBD
Study: \$0.04 Million

Prioritization Category
Interchange and Intersection

Total Project Score		
149		
Project Utility	Economic Vitality	Project Viability
72	72	5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project
<ul style="list-style-type: none">The I-264 at Ballentine Boulevard Diverging Diamond Interchange (study) enhances movement along I-264 at Ballentine Boulevard by reconstructing to a diverging diamond interchange.Project significantly improves travel time and reliability.Project increases access for high density employment areas.

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status Not Started
Project Status Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band Middle (2023-2031)
Transportation Improvement Program (TIP) Status Not In FY 2015-2018 TIP

I-264 at Independence Boulevard (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-167
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Interchange reconstruction.



Estimated Total Project Cost, YOE*
Construction: \$587 Million
Study: \$0.5 Million
Prioritization Category
Interchange and Intersection
Total Project Score
169
Project Utility
79
Economic Vitality
85
Project Viability
5

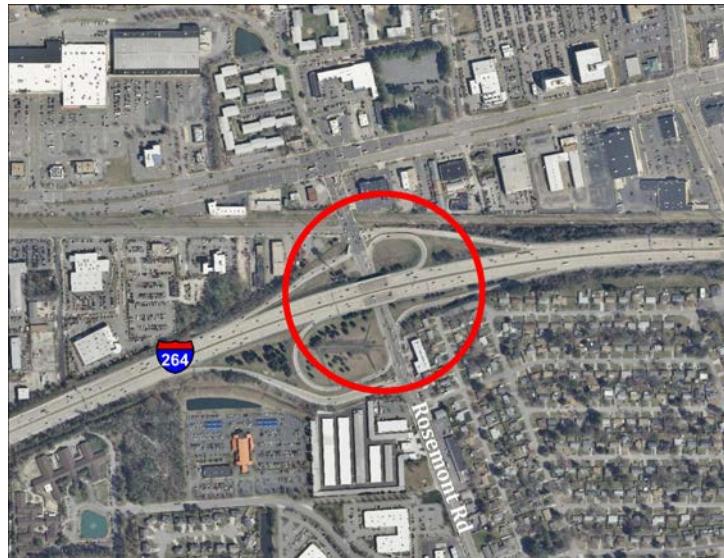
*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project
<ul style="list-style-type: none">The I-264 at Independence Boulevard (Study) project reconstructs the interchange to improve mobility and safety.Project increases access for high density employment areas.Project significantly reduces travel time for trips to port facilities.

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status Not Started
Project Status Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band N/A
Transportation Improvement Program (TIP) Status Not In FY 2015-2018 TIP

I-264 at Rosemont Road (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-168
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Interchange reconstruction.



Estimated Total Project Cost, YOE*
Construction: \$335 Million
Study: \$0.5 Million

Prioritization Category
Interchange and Intersection

Total Project Score		
137		
Project Utility	Economic Vitality	Project Viability
69	63	5

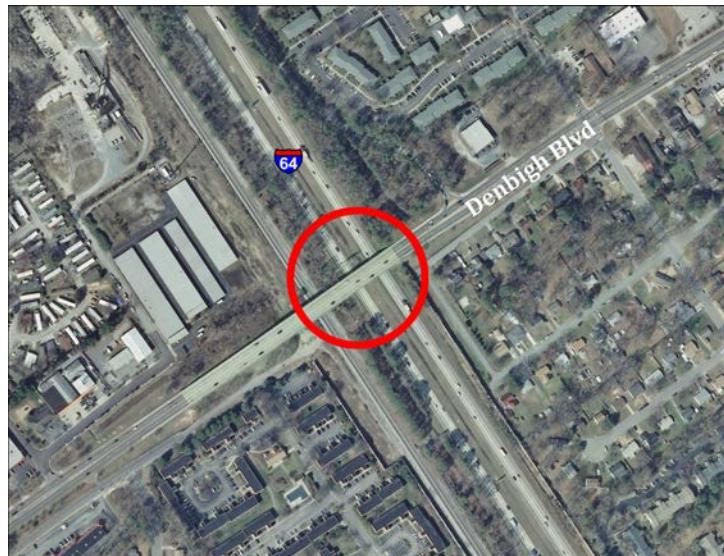
*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project
<ul style="list-style-type: none">The I-264 at Rosemont Road project reconstructs the interchange to improve mobility and safety.Project increases access for high density employment areas.Project improves travel time for trips to major tourism areas.

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status Not Started
Project Status Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band N/A
Transportation Improvement Program (TIP) Status Not In FY 2015-2018 TIP

I-64 at Denbigh Boulevard (Route 173) (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-96
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">• New interchange.



Estimated Total Project Cost, YOE*
Construction: \$375 Million
Study: \$0.5 Million
Prioritization Category
Interchange and Intersection
Total Project Score
176
Project Utility
81
Economic Vitality
95
Project Viability
0

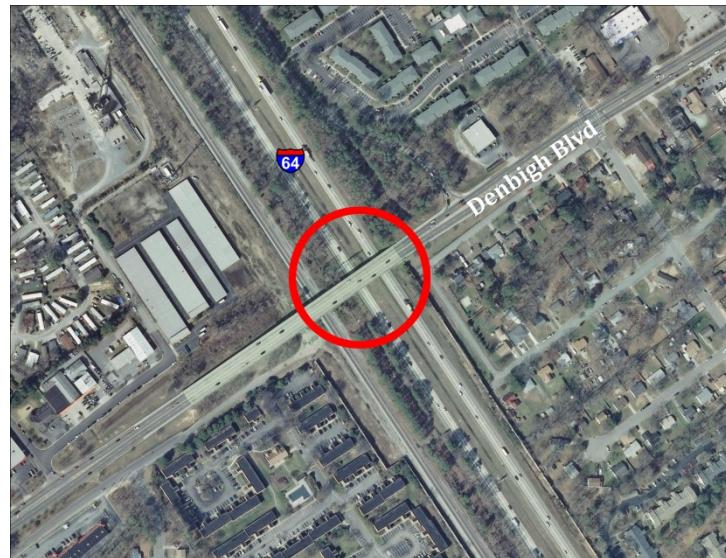
*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Newport News

Summary of Project
<ul style="list-style-type: none">• The I-64 at Denbigh Boulevard (Route 173) project provides a new interchange along I-64 in Newport News. Project's location to be decided between Denbigh Boulevard and Bland Boulevard.• Project significantly improves travel time and reliability.• Project significantly reduces travel time for trips to major tourism areas, major military bases, and port facilities.

Overview of Project Status
Funding Status
2040 LRTP Planning Funds Identified
NEPA Status
Not Started
Project Status
Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band
N/A
Transportation Improvement Program (TIP) Status
Not In FY 2015-2018 TIP

I-64/I-264 Interchange – Phase III(Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	N/A
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Interchange reconstruction



Estimated Total Project Cost, YOE*
Construction: N/A
Study: \$10 Million
Prioritization Category
Interchange and Intersection
Total Project Score
N/A**

Project Utility	Economic Vitality	Project Viability
N/A**	N/A**	N/A**

*YOE-Year of Expenditure to reflect inflation

**Project was not evaluated with Project Prioritization Tool.

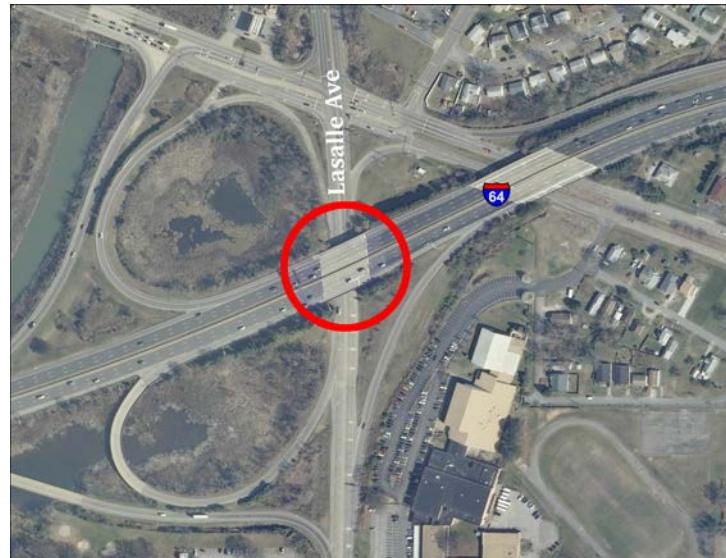
Cost Source: City of Newport News

Summary of Project
<ul style="list-style-type: none">Phases I and II of the I-64/I-264 Interchange are fully-funded and programmed for construction to be completed within next 6 years.Project will provide safety and capacity improvements<ul style="list-style-type: none">Location of highest incidence of vehicular collisions in the region and Commonwealth.Most heavily traveled interchange outside of Northern Virginia.

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status (unknown)
Project Status Preliminary Engineering: Not Started; ROW: N/A
Estimated LRTP Project Opening Time Band N/A
Transportation Improvement Program (TIP) Status Not In FY 2015-2018 TIP

I-64 at Lasalle Avenue (PE)

Project Description	
FROM:	I-64 WB
TO:	Lasalle Ave
PROJECT ID:	2040-45
UPC#:	104363
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Interchange reconstruction.



Estimated Total Project Cost, YOE*		
Construction:		\$29 Million
Study:		\$0.5 Million
Prioritization Category		
Interchange and Intersection		
Total Project Score		
159		
Project Utility	Economic Vitality	Project Viability
67	82	10

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Hampton

Summary of Project	
<ul style="list-style-type: none">I-64 at Lasalle Avenue (PE) project reconstructs interchange to enhance mobility and accessibility from the ramps.Project significantly improves travel time and reliability.Project provides increased access for high density employment areas.Project reduces travel time for trips to major military bases, major tourism areas, and port facilities.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	
N/A	
Transportation Improvement Program (TIP) Status	
In FY 2015-2018 TIP	

I-64 at N. King Street (PE)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-46
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">• New interchange.



Estimated Total Project Cost, YOE*
Construction: \$294 Million
Study: \$0.5 Million

Prioritization Category
Interchange and Intersection

Total Project Score		
151		
Project Utility	Economic Vitality	Project Viability
64	87	0

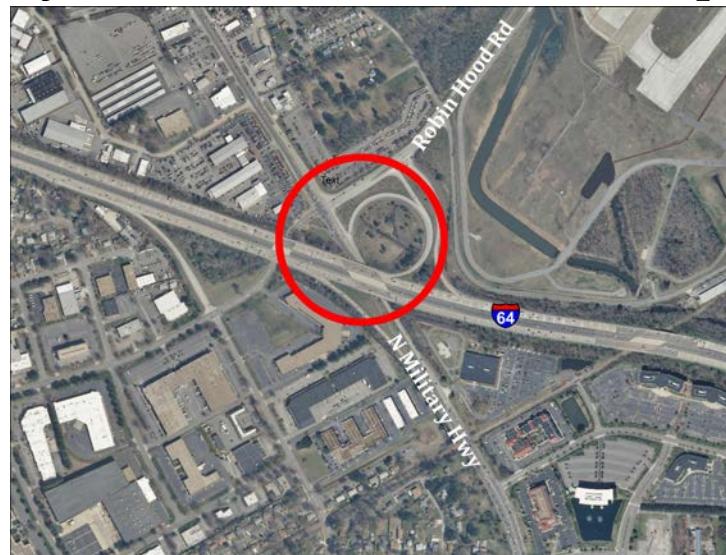
*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Hampton

Summary of Project	
• The I-64 at North King Street (PE) project adds a new interchange along the I-64 corridor in Hampton. In addition to the new interchange, the I-64 Eastbound off ramp at Rip Rap Road will be closed.	• Project significantly improves travel time and reliability.

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

Military Highway at I-64 -- New EB On-Ramp (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-118
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Study the addition of a new I-64 Eastbound on-ramp.



Estimated Total Project Cost, YOE*		
Construction: \$167 Million		
Study: \$0.5 Million		
Prioritization Category		
Interchange and Intersection		
Total Project Score		
144		
Project Utility	Economic Vitality	Project Viability
60	79	5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation & City of Norfolk

Summary of Project	
• The Military Highway at I-64 -- New EB On-Ramp (Study) project provides a new I-64 Eastbound on-ramp.	• Project significantly improves travel time and reliability.
• Project increases access for high density employment areas.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

US 460/58/13 (8-Lane Option) (Study)

Project Description	
FROM:	Bowers Hill
TO:	Suffolk Bypass
PROJECT ID:	2040-83
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">• Widen to 8-lane.



Estimated Total Project Cost, YOE*
Construction: \$1 Billion
Study: \$0.5 Million
Prioritization Category
Highway
Total Project Score
91
Project Utility
56
Economic Vitality
35
Project Viability
0

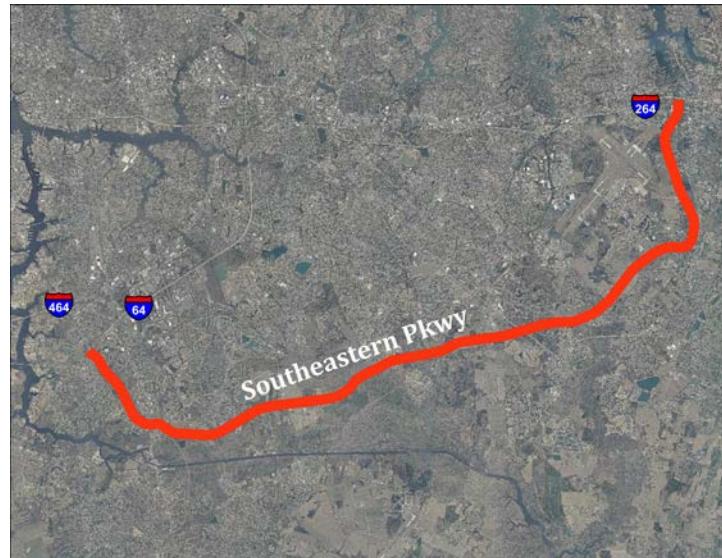
*YOE-Year of Expenditure to reflect inflation
Cost Source: Virginia Department of Transportation

Summary of Project
<ul style="list-style-type: none">• The US 460/58/13 (8-Lane Option) (Study) project provides additional capacity along the Route 460/58/13 corridor in Suffolk and Chesapeake.• Project reduces travel time for trips to port facilities and major military bases.• Project provides improvement to incident management.• Project supports plans for future growth.

Overview of Project Status
Funding Status
2040 LRTP Planning Funds Identified
NEPA Status
Not Started
Project Status
Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band
N/A
Transportation Improvement Program (TIP) Status
Not In FY 2015-2018 TIP

Southeastern Parkway and Greenbelt (Study)

Project Description	
FROM:	I-264
TO:	I-64/I-464
PROJECT ID:	2040-86
UPC#:	16556
DESCRIPTION OF WORK:	<ul style="list-style-type: none">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 Project Cost, YOE*		
Construction: \$4.7 Billion		
Study: \$48 Million		
Prioritization Category		
Highway		
Total Project Score		
178		
Project Utility	Economic Vitality	Project Viability
73	87	18

*YOE-Year of Expenditure to reflect inflation
Cost Source: Southeastern Parkway & Greenbelt Location Study

Summary of Project	
<ul style="list-style-type: none">The Southeastern Parkway and Greenbelt (Study) is undergoing analysis led by the City of Virginia Beach and Old Dominion University's Center for Innovative Transportation Solutions.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	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Underway
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	In FY 2015-2018 TIP

US Route 460 (SEIS)

Project Description

FROM: Suffolk Bypass

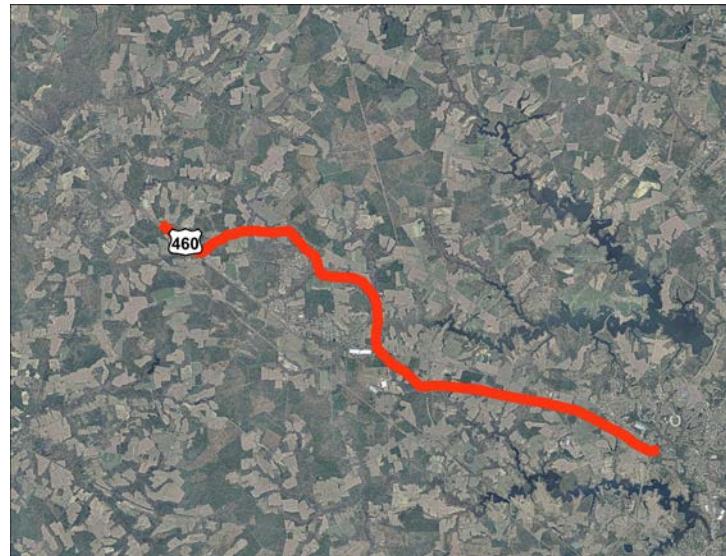
TO: West of Zuni

PROJECT ID: 2040-87

UPC#: 103803

DESCRIPTION OF WORK:

- Build new 4-lane divided highway.



Estimated Total Project Cost, YOE*

Construction: \$400 Million

Study: N/A

Prioritization Category

Highway

Total Project Score

N/A**

Project Utility

N/A**

Economic Vitality

N/A**

Project Viability

N/A**

*YOE-Year of Expenditure to reflect inflation

**Project was not evaluated with Project Prioritization Tool.

Cost Source: Virginia Department of Transportation

Summary of Project

- The US Route 460 (SEIS) project provides a new 4-lane divided US Route 460 alignment from the Suffolk Bypass to West of Windsor under the Preferred Alternative. The existing US Route 460 corridor from West of Windsor to West of Zuni would be upgraded to a 4-lane divided highway.
- Project separates local and regional traffic, thereby improving access management, mobility, safety.
- Project seems to be the Least Environmentally Damaging Practical Alternative (LEDPA), as indicated by the US Army Corps of Engineers (USACE).

Overview of Project Status

Funding Status

SEIS: Fully Funded

NEPA Status

SEIS Underway

Project Status

Preliminary Engineering: Not Started;
ROW: Underway

Estimated LRTP Project Opening Time Band

N/A

Transportation Improvement Program (TIP) Status

In FY 2015-2018 TIP

Victory Boulevard (Route 171) (PE)

Project Description	
FROM:	Wythe Creek Rd (Rte 172)
TO:	York County CL
PROJECT ID:	2040-122
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Widen from 2-lane urban minor arterial to 4-lane urban minor arterial.



Estimated Total Project Cost, YOE*		
Construction:		\$42 Million
Study:		\$5 Million
Prioritization Category		
Highway		
Total Project Score		
86		
Project Utility	Economic Vitality	Project Viability
49	22	15

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Poquoson

Summary of Project	
<ul style="list-style-type: none">The Victory Boulevard (Route 171) (PE) project is part of a multi-jurisdictional effort with York County to improve the corridor.Project reduces congestion and improves incident management.Project improves travel time and reliability locally.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Underway; ROW: Not Started
Estimated LRTP Project Opening Time Band	
N/A	
Transportation Improvement Program (TIP) Status	
Not In FY 2015-2018 TIP	

Victory Boulevard (Route 171) (PE)

Project Description	
FROM:	Poquoson CL
TO:	Hampton Hwy (Rte 134)
PROJECT ID:	2040-203
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Widen from 2-lane urban minor arterial to 4-lane urban minor arterial.



Estimated Total Project Cost, YOE*
Construction: \$48 Million
Study: \$5 Million
Prioritization Category
Highway
Total Project Score
114
Project Utility
70
Economic Vitality
39
Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: 2035 VSTP & SYIP

Summary of Project
<ul style="list-style-type: none">The Victory Boulevard (Route 171) (PE) project is part of a multi-jurisdictional effort with Poquoson to improve the corridor.Project increases capacity and improves accessibility locally.Project reduces congestion and improves incident management.Project improves travel time and reliability locally.

Overview of Project Status
Funding Status
2040 LRTP Planning Funds Identified
NEPA Status
Not Started
Project Status
Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band
N/A
Transportation Improvement Program (TIP) Status
Not In FY 2015-2018 TIP

Elizabeth River Ferry Expansion (Study)

Project Description

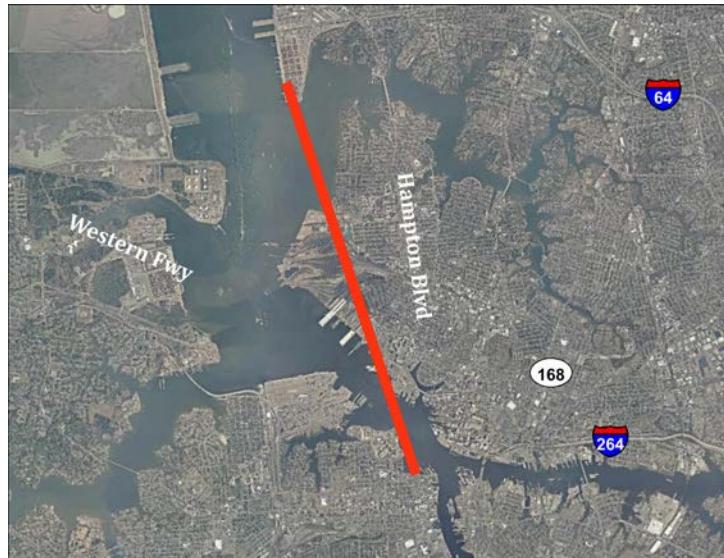
FROM: Current Service Locations
TO: ODU and Naval Station Norfolk

PROJECT ID: 2040-71

UPC#: N/A

DESCRIPTION OF WORK:

- Expand ferry services to Old Dominion University and Naval Station Norfolk.



Estimated Total Project Cost, YOE*

Construction: \$9 Million

Study: \$5 Million

Prioritization Category

Transit

Total Project Score

141

Project Utility

71

Economic Vitality

60

Project Viability

10

*YOE-Year of Expenditure to reflect inflation
Cost Source: Interpolation from Transit Vision Plan

Summary of Project

- The Elizabeth River Ferry Expansion (Study) project consists of the addition of a new ferry route servicing Old Dominion University and Naval Station Norfolk.
- Project supports increased density.
- Project provides new travel options for major employment centers and tourist destinations.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

N/A

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

Hampton Roads Transit Transfer Station (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-127
UPC#:	N/A
DESCRIPTION OF WORK:	
<ul style="list-style-type: none">Study the location of a new transit transfer station.	



Estimated Total Project Cost, YOE*
Construction: \$0.2 Million
Study: \$1 Million
Prioritization Category
Transit
Total Project Score
61
Project Utility
31
Economic Vitality
25
Project Viability
5

*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Portsmouth

Summary of Project
<ul style="list-style-type: none">The Hampton Roads Transit Transfer Station (Study) project provides a new transit transfer station.Project supports plans for increased density.

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status Not Started
Project Status Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band N/A
Transportation Improvement Program (TIP) Status Not In FY 2015-2018 TIP

Light Rail Transit Extension to Greenbrier Area (Study)

Project Description	
FROM:	South Norfolk
TO:	Greenbrier Area
PROJECT ID:	2040-30
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Fixed Guideway/LRT.



Estimated Total Project Cost, YOE*		
Construction: \$1.7 Billion		
Study: \$5 Million		
Prioritization Category		
Transit		
Total Project Score		
142		
Project Utility	Economic Vitality	Project Viability
67	60	15

*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit

Summary of Project	
<ul style="list-style-type: none">The Light Rail Transit Extension to Greenbrier Area (Study) project includes the expansion of the existing Tide system into the Greenbrier Area of Chesapeake.Project improves travel time reliability.Project provides new travel options for major employment centers and tourist destinations.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

Naval Station Norfolk Transit Extension (Study)

Project Description	
FROM:	Existing LRT
TO:	Naval Station Norfolk
PROJECT ID:	2040-119
UPC#:	T9093
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Fixed Guideway/LRT.



Estimated Total Project Cost, YOE*
Construction: \$1.5 Billion
Study: \$20 Million
Prioritization Category
Transit
Total Project Score
171

Project Utility	Economic Vitality	Project Viability
75	81	15

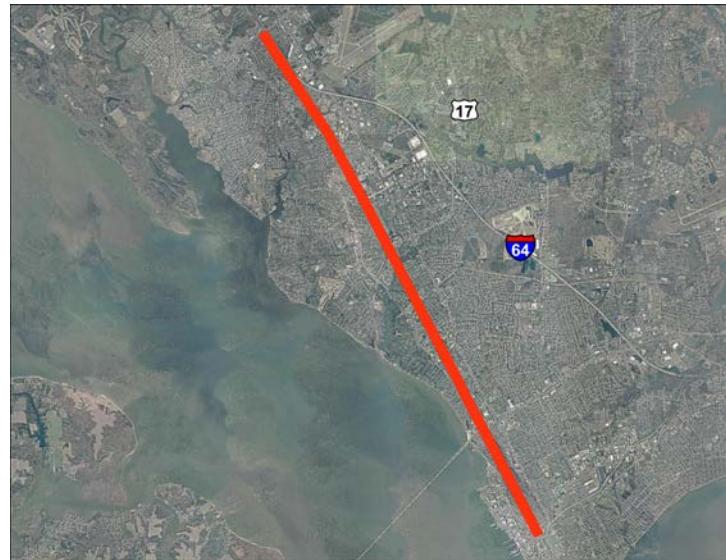
*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit

Summary of Project
<ul style="list-style-type: none">The Naval Station Norfolk Transit Extension (Study) project extends the existing Tide light rail transit system to Naval Station Norfolk. A final report of the initial corridor study was completed in May 2015 by HRT.Project improves vehicular access.Project increases travel time reliability.

Overview of Project Status
Funding Status 2040 LRTP Planning Funds Identified
NEPA Status Not Started
Project Status Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band N/A
Transportation Improvement Program (TIP) Status In FY 2015-2018 TIP

Peninsula Fixed Guideway (A1 Alignment) (Study)

Project Description	
FROM:	Newport News City Hall
TO:	Denbigh Blvd (Rte 173)
PROJECT ID:	2040-80
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">• Add fixed guideway alignment on the Peninsula in Newport News.



Estimated Total Project Cost, YOE*		
Construction: \$1.7 Billion		
Study: \$5 Million		
Prioritization Category		
Transit		
Total Project Score		
129		
Project Utility	Economic Vitality	Project Viability
67	52	10

*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit

Summary of Project	
• The Peninsula Fixed Guideway (A1 Alignment) (Study) project provides multimodal transportation options on the Peninsula.	• Project supports increased density.
• Project provides increased travel time reliability.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

Portsmouth-Southside Light Rail (Study)

Project Description	
FROM:	Portsmouth
TO:	Southside
PROJECT ID:	2040-81
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Extension of fixed guideway transit service from existing Tide System into Portsmouth.



Estimated Total Project Cost, YOE*		
Construction: \$1.7 Billion		
Study: \$5 Million		
Prioritization Category		
Transit		
Total Project Score		
150		
Project Utility	Economic Vitality	Project Viability
75	65	10

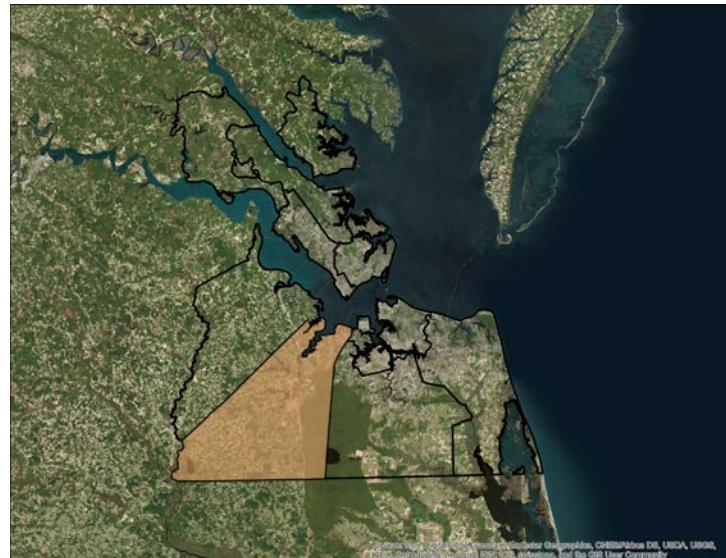
*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit

Summary of Project	
<ul style="list-style-type: none">The Portsmouth-Southside Light Rail (Study) project is part of the regional effort to expand the Tide light rail transit system services to Portsmouth.Project improves connectivity.Project improves vehicular access.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

Suffolk Rail Station (Study)

Project Description	
FROM:	N/A
TO:	N/A
PROJECT ID:	2040-141
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Develop study to locate new passenger rail station in Suffolk.



Estimated Total Project Cost, YOE*		
Construction: \$19 Million		
Study: \$5 Million		
Prioritization Category		
Transit		
Total Project Score		
72		
Project Utility	Economic Vitality	Project Viability
42	25	5

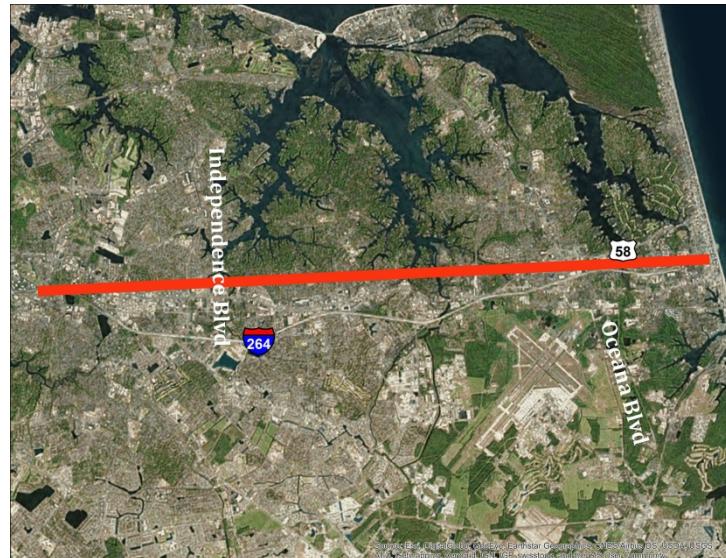
*YOE-Year of Expenditure to reflect inflation
Cost Source: City of Suffolk

Summary of Project	
• The Suffolk Rail Station (Study) project provides a new passenger rail station in Suffolk. Project location to be decided in study.	• Project supports increased density.

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

Virginia Beach Transit Extension (Study)

Project Description	
FROM:	Newtown Rd Station
TO:	Virginia Beach Oceanfront
PROJECT ID:	2040-186
UPC#:	T9093
DESCRIPTION OF WORK:	<ul style="list-style-type: none">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 Project Cost, YOE*		
Construction: \$1.3 Billion		
Study: \$20 Million		
Prioritization Category		
Transit		
Total Project Score		
196		
Project Utility	Economic Vitality	Project Viability
75	89	32

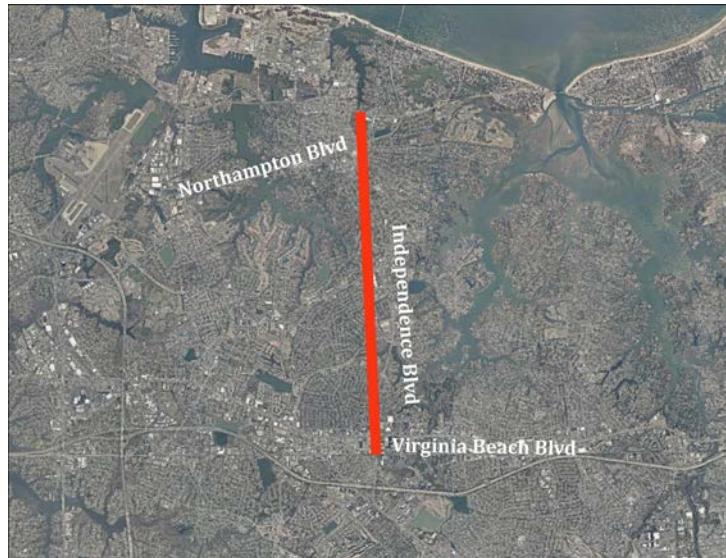
*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit & City of Virginia Beach

Summary of Project	
<ul style="list-style-type: none">The Virginia Beach Transit Extension (Study) project extends the existing Tide light rail transit system to the Oceanfront in Virginia Beach.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	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Underway
Project Status	Preliminary Engineering: Underway; ROW: Underway
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	In FY 2015-2018 TIP

Virginia Beach Transit Extension North - Phase II (Study)

Project Description	
FROM:	Town Center / Constitution Dr
TO:	Shore Dr
PROJECT ID:	2040-213
UPC#:	N/A
DESCRIPTION OF WORK:	<ul style="list-style-type: none">Study the northern portion of the Virginia Beach Transit Extension.



Estimated Total Project Cost, YOE*		
Construction: \$511 Million		
Study: \$5 Million		
Prioritization Category		
Transit		
Total Project Score		
115		
Project Utility	Economic Vitality	Project Viability
45	65	5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit & City of Virginia Beach

Summary of Project	
<ul style="list-style-type: none">The Virginia Beach Transit Extension North - Phase II (Study) project expands the Virginia Beach Transit Extension to the northern portion of Virginia Beach.Project reduces emissions and is compatible with Virginia Beach's Strategic Growth Areas.Project provides increased access for major employment centers.	

Overview of Project Status	
Funding Status	2040 LRTP Planning Funds Identified
NEPA Status	Not Started
Project Status	Preliminary Engineering: Not Started; ROW: Not Started
Estimated LRTP Project Opening Time Band	N/A
Transportation Improvement Program (TIP) Status	Not In FY 2015-2018 TIP

Virginia Beach Transit Extension South - Phase III (Study)

Project Description

FROM: Town Center / Constitution Dr

TO: Virginia Beach Municipal Center

PROJECT ID: 2040-214

UPC#: N/A

DESCRIPTION OF WORK:

- Study the southern portion of the Virginia Beach Transit Extension.



Estimated Total Project Cost, YOE*

Construction: \$681 Million

Study: \$5 Million

Prioritization Category

Transit

Total Project Score

113

Project Utility

52

Economic Vitality

56

Project Viability

5

*YOE-Year of Expenditure to reflect inflation
Cost Source: Hampton Roads Transit & City of Virginia Beach

Summary of Project

- The Virginia Beach Transit Extension South - Phase III (Study) project expands the Virginia Beach Transit Extension to the southern portion of Virginia Beach.
- Project reduces emissions and is compatible with Virginia Beach's Strategic Growth Areas.
- Project provides increased access for major employment centers.

Overview of Project Status

Funding Status

2040 LRTP Planning Funds Identified

NEPA Status

Not Started

Project Status

Preliminary Engineering: Not Started;
ROW: Not Started

Estimated LRTP Project Opening Time Band

N/A

Transportation Improvement Program (TIP) Status

Not In FY 2015-2018 TIP

GLOSSARY OF ACRONYMS, ABBREVIATIONS, AND TERMS

AIW	Atlantic Intracoastal Waterway
Ave	Avenue
Blvd	Boulevard
CBBT	Chesapeake Bay Bridge-Tunnel
CL	City/County Line
Dr	Drive
EIS	Environmental Impact Statement
Ext'd	Extended
FHWA	Federal Highway Administration
FONSI	Finding of No Significant Impact
FY	Fiscal Year
G.W.	George Washington [Memorial Highway]
HRT	Hampton Roads Transit
HRTAC	Hampton Roads Transportation Accountability Commission
Hwy	Highway
I-(#)	Interstate-(Number)
Ln	Lane
LRT	Light Rail Transit
LRTP	Long-Range Transportation Plan
mi	Mile
MLK	Martin Luther King Freeway
N/A	Not Applicable
NEPA	National Environmental Policy Act
NS	Norfolk Southern
ODU	Old Dominion University
PE	Preliminary Engineering
Pkwy	Parkway
PPTA	Public-Private Transportation Act of 1995

Rd	Road
ROD	Record of Decision
Rte	Route
SEIS	Supplemental Environmental Impact Statement
St	Street
SYIP	Six-Year Improvement Program
TIFIA	Transportation Infrastructure Finance and Innovation Act
Tnpk	Turnpike
VSTP	Virginia Surface Transportation Plan
WATA	Williamsburg Area Transit Authority
WB	Westbound