

PROJECT PRIORITIES AND CANDIDATE PUBLIC-PRIVATE PARTNERSHIP PROJECTS



Presented by:

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BACKGROUND

VDOT request from MPOs to provide input on regional priorities:

A. List of Regional Priorities

- To aid in the development of the upcoming FY 2013-2018 Six-Year Improvement Program
- Projects should be in accordance with the priorities of the Commonwealth Transportation Board
- To be delivered at a VDOT/DRPT meeting on February 8, 2012

B. Candidate Projects to Advance under the PPTA

- Identify feasible candidate project priorities to advance under the PPTA
- Projects should be in accordance with the Commonwealth's transportation objectives and meet the screening criteria outlined in the PPTA Implementation Manual

LIST OF REGIONAL PRIORITIES

Recommended list of Regional Priorities are organized under the following CTB priorities:

- Funding Deficient Bridges
- Increasing Funding for Preliminary Engineering
- Funding Deficits on Underway Project Phases, and/or Accelerating Existing Projects Using Additional Funds

LIST OF REGIONAL PRIORITIES

CTB Priority: Funding Deficient Bridges

BRIDGE	SUFFICIENCY RATING*
<i>Underway Projects</i>	
Victory Boulevard over Paradise Creek in the City of Portsmouth (Federal Structure ID 21217) (UPC# 101233)	18.3
Lesner Bridge in the City of Virginia Beach (Federal Structure ID 22260 and 22264) (UPC # 97737)	34.9 & 39.0
Route 17 over the Western Branch of the Elizabeth River in the City of Portsmouth (Federal Structure ID 21199)	47.9
<i>Unfunded Projects</i>	
Kings Highway Bridge over Nansemond River in the City of Suffolk** (Former Federal Structure ID 22079)	0.0
22 nd Street over Seaboard Avenue and Norfolk Southern Railway in the City of Chesapeake (Federal Structure ID 21879)	2.0
Centerville Turnpike over Chesapeake and Albemarle Canal in the City of Chesapeake (Federal Structure ID 21797) (Feasibility Study)	21.2
Jones Town Drive over Rattlesnake Swamp in Isle of Wight County (Federal Structure ID 10414)	25.9
Garrison Road over Burnt Mill Swamp in Isle of Wight County (Federal Structure ID 10427)	28.3
Simons Drive over Cohoon Creek in the City of Suffolk (Federal Structure ID 22107)	31.0
Turlington Road over Kilby Creek Spillway in the City of Suffolk (Federal Structure ID 22159)	31.9
Military Highway at Route 460 and Norfolk Southern Railway (Federal Structure ID 21827)	48.9
Laskin Road at Linkhorn Bay in the City of Virginia Beach (Federal Structure ID 22252)	54.4

* Sufficiency ratings were developed by the Federal Highway Administration to serve as a prioritization tool to allocate funds. The rating varies from 0 percent (poor) to 100 percent (very good). The formula considers structural adequacy, whether the bridge is functionally obsolete, and the level of service provided to the public.

** This bridge was closed to vehicular traffic on March 20, 2005 due to the deteriorating condition of the structure. Prior to the closing of the Kings Highway Bridge, the bridge had a 0.0 sufficiency rating according to VDOT.

LIST OF REGIONAL PRIORITIES

CTB Priority: Increasing Funding for Preliminary Engineering

PRIORITIZATION CATEGORY	PRIORITIZATION SCORE
<i>Underway Projects</i>	
<i>Highway Projects: Interstate Roadway System</i>	
I-64 Widening from 4 to 8 lanes from the east Route 143 interchange (Exit 255) to the west Route 143 interchange (Exit 247) (UPC# 57313)	178
I-64 Widening from 4 to 8 lanes from the east Route 143 interchange (Exit 255) to the Route 199 interchange (Exit 242) (UPC# 57580)	
<i>Highway Projects: Interstate Interchange System</i>	
I-264/Lynnhaven Parkway Interchange Improvements – Phase II (UPC# 19005)	145
<i>Unfunded Projects</i>	
<i>Highway Projects: Interstate Interchange System</i>	
Air Terminal Interchange	150
I-64/Fort Eustis Boulevard Interchange Improvement	149
<i>Bridge and Tunnel Projects</i>	
I-64 Southside Widening (I-64/I-464 to I-64/I-664 at Bowers Hill) (includes High Rise Bridge)	160
<i>Transit Projects</i>	
Virginia Beach Transit Extension	204
<i>Passenger Rail Projects</i>	
Richmond/Hampton Roads High-Speed and Intercity Passenger Rail (PE)	*
Improvements to the CSX corridor to support higher speed passenger rail on the Peninsula	*

* Denotes the project was not included in the HRTPO Prioritization of transportation projects and therefore was not evaluated and scored.

LIST OF REGIONAL PRIORITIES

CTB Priority: Funding Deficits on Underway Project Phases, and/or Accelerating Existing Projects Using Additional Funds

PRIORITIZATION CATEGORY	PRIORITIZATION SCORE
Highway Projects: Interstate Roadway System	
I-64 Widening from 4 to 8 lanes from the east Route 143 interchange (Exit 255) to the west Route 143 interchange (Exit 247) (UPC# 57313)	178
I-64 Widening from 4 to 8 lanes from the east Route 143 interchange (Exit 255) to the Route 199 interchange (Exit 242) (UPC# 57580)	
I-564 Intermodal Connector, from I-564 to Norfolk Naval Base/Norfolk International Terminal (UPC# 18968)	*
Highway Projects: Interstate Interchange System	
I-64/I-264 Interchange Improvement, including the I-264/Witchduck Road interchange (UPC# 17630)	192
I-264 Interchange Improvements – I-64 WB Ramp to I-264 EB (UPC# 57048)	179
I-264/Lynnhaven Parkway Interchange Improvements – Phase II (UPC# 19005)	145
Highway Projects: Urban Roadway System	
Route 58 (Holland Road) Widening, from Route 58 Bypass to 0.7 mile west of Manning Bridge Road (UPC# 100937)	180
Indian River Rd Widening to 4 lanes from Lynnhaven Pkwy to Elbow Rd (UPC# 15829)	109
Atkinson Boulevard, New 4 lane roadway from Warwick Boulevard to Jefferson Avenue (UPC# 4483)	107
Elbow Rd/Dam Neck Rd Widening from Indian River Rd to Princess Anne Rd (UPC# 15828)	98
Highway Projects: Secondary Roadway System	
Skiffes Creek Connector, from Route 60 to Route 143 (UPC# 100200)	64
Bridge and Tunnel Projects	
Dominion Boulevard Widening and Replacement of Steel Bridge (UPC# 56187)	221

* Denotes the project was identified with fully committed funding (all funds are readily available to implement the project) and therefore was not evaluated and scored.

CANDIDATE PPTA PROJECTS

Candidate Projects to Advance under the PPTA:

- Patriots Crossing
- Hampton Roads Bridge-Tunnel
- I-264 from I-64 to the Birdneck Road

RECOMMENDED ACTION

- A. The HRTPO staff and HRTPO Transportation Technical Advisory Committee recommend approval of the regional priority projects to be submitted during the development of the FY 2013-2018 SYIP.**

- B. The HRTPO staff and HRTPO Transportation Technical Advisory Committee recommend approval of the list of projects to submit as candidates for PPTA.**