

Agenda Item 15 Project Priorities and Candidate P3 Projects

Enclosures 15A and 15-B

Hampton Roads Transportation Planning Organization



January 19, 2012

Hampton Roads Transportation Planning Organization
Draft Regional Funding Priorities for FY 2013-2018 SYIP

Enclosure 15-A



Hampton Roads Transportation Planning Organization

Draft Regional Funding Priorities for FY 2013-2018 SYIP

Background:

During the January 4, 2012 meeting, the Transportation Technical Advisory Committee (TTAC) approved draft lists of regional priorities for the FY 2013-2018 Six-Year Improvement Program (SYIP), in accordance with the Commonwealth Transportation Board (CTB) priorities outlined in a November 29, 2011 VDOT letter.

The TTAC-approved lists of regional priorities are organized under the following CTB priorities:

- A. Funding deficient bridges
- B. Increasing funding for Preliminary Engineering
- C. Funding deficits on underway project phases, and/or accelerating existing projects using additional funds

A. Addressing CTB Priority: Fund deficient bridges

The TTAC recommended the following structurally deficient bridges to be listed as regional priorities:

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.

B. Addressing CTB Priority: Increase funding for preliminary engineering

The TTAC recommended the following nine projects in need of funding to close a funding gap on preliminary engineering or to initiate preliminary engineering:

PRIORITIZATION CATEGORY	PRIORITIZATION SCORE
Underway Projects	
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)	
Highway Projects: Interstate Interchange System	
I-264/Lynnhaven Parkway Interchange Improvements – Phase II (UPC# 19005)	145
Unfunded Projects	
Highway Projects: Interstate Interchange System	
Air Terminal Interchange	150
I-64/Fort Eustis Boulevard Interchange Improvement	149
Bridge and Tunnel Projects	
I-64 Southside Widening (I-64/I-464 to I-64/I-664 at Bowers Hill) (includes High Rise Bridge)	160
Transit Projects	
Virginia Beach Transit Extension	204
Passenger Rail Projects	
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.

C. Addressing CTB Priority: Fund deficits on underway project phases, and/or accelerate existing projects using additional funds

The TTAC recommended the following projects with funding deficits on underway project phases:

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.

Hampton Roads Transportation Planning Organization
Draft Candidate Projects to Advance under the PPTA

Enclosure 15-B



Hampton Roads Transportation Planning Organization

Draft Candidate Projects to Advance under the PPTA

Background:

During the January 4, 2012 meeting, the Transportation Technical Advisory Committee (TTAC) approved a draft list of candidate projects to advance under the Public-Private Transportation Act (PPTA), following Virginia's transportation objectives and high-level screening criteria outlined in the PPTA Implementation Manual outlined in a November 29, 2011 VDOT letter.

The TTAC recommended the following projects as potential candidates to advance under the PPTA:

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