

# HOUSE BILL 2 UPDATE



***Presented by:***

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***February 3, 2016***

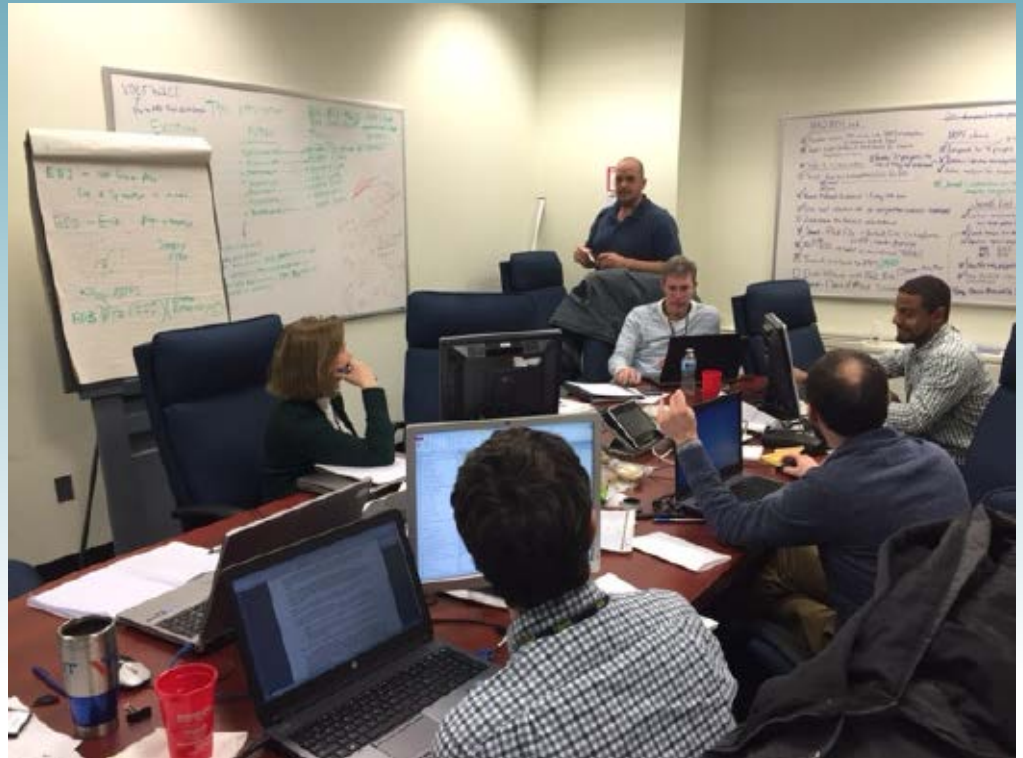
# ***HB2 PROCESS TIMELINE***

- ***Jul 2015 – Early coordination with VDOT/DRPT on Candidate Projects***
- ***Aug-Sep 2015 – Solicit Candidate Projects***
- ***Sep 30, 2015 – Deadline for Submitting Project Applications***
- ***Oct 2015–Jan 2016 – Screen and Evaluate Projects***
- ***Jan 19, 2016***
  - ***Project scores released and presented to CTB***
  - ***HB2 Recommended Base Funding Scenario presented to CTB***
- ***Feb-Apr 2016 – CTB to consider evaluated projects for inclusion in SYIP***
- ***Apr 20, 2016 – CTB to release Draft SYIP***
- ***Apr-May 2016 – Public hearings on Draft SYIP***
- ***Jun 2016 – CTB to adopt Final SYIP***

# ***HB2 SCORING SUMMARY***

## ***321 Applications Submitted***

- ***34 Screened Out***
  - ***\$254 Million Total Cost***
  - ***\$244 Million HB2 Cost***
- ***287 Applications Scored***
  - ***\$12.8 Billion Total Cost***
  - ***\$7.0 Billion HB2 Request***



# HB2 SCORE CARD

Project located in Typology	Category A												
Category A	Congestion		Safety		Accessibility			Environment		Econ. Dev			Land Use
	Throughput	Delay	F&SI Crashes	F&SI Crash Rate	Access to Jobs	Access to Jobs (Disadvantaged Pop)	Multimodal Choices	Air Quality	Natural and Cult. Resources	Economic Development	Intermodal Access	Travel Time Reliability	Future Land Use Policy Consistency
Measure Score	62	48	20	32	10	20	10	38	28	30	20	20	17
Measure Weight	50%	50%	50%	50%	60%	20%	20%	50%	50%	60%	20%	20%	100%
Weighted Measure Score	31	24	10	16	6	4	2	19	14	18	4	4	17
Raw Factor Score	55		26		12			33		26			17
Factor Weighting	45%		5%		15%			10%		5%			20%
Weighted Factor Score	24.8		1.3		1.8			3.3		1.3			3.4
Project Score	35.9												
Total Project Cost	\$20,000,000												
Score Divided by Total Cost	18.0												
HB2 Cost	\$10,000,000												
Score Divided by HB2 Cost	35.9												

Source: HB2 Implementation Guide

Note: Costs are applied in units of tens of millions of dollars

# RECOMMENDED SCENARIO

<b>Step 1</b>	<i>Allocations to District Grant projects based on Score/HB2 Cost</i>
<b>Step 2</b>	<i>Allocations (using Statewide High Priority funds) to projects that otherwise would have been funded based on rank, but did not receive funding because they were not eligible for the District Grant Program</i>
<b>Step 3</b>	<i>Statewide High Priority funds added to remaining District Grant Program funds to fund the next highest ranked district project eligible for both programs</i>
<b>Step 4</b>	<i>Allocations of remaining Statewide High Priority funds based on highest project benefit score AND Score/HB2 Cost &gt; 1, until funds insufficient to fund the next project with the highest benefit score</i>

# RECOMMENDED SCENARIO: HAMPTON ROADS

Area Type	Applicant	Project Title	Project Benefit	HB2 Cost	Score/ HB2 Cost	Program
D	Southampton	General Thomas Highway Signalization Project	2.884	\$650,000	44.365	DG
A	Suffolk	Route 10/58 Godwin Blvd Park & Ride Lot	1.673	\$603,594	27.719	DG
A	Norfolk	US 58 Corridor Intersection Capacity & Safety Improvements	5.320	\$2,336,605	22.769	DG
A	Newport News	Warwick Blvd over Lake Maury Bridge Replacement	1.503	\$1,240,076	12.121	DG
A	Hampton	Coliseum Dr Extension	3.011	\$2,823,000	10.666	DG
A	Norfolk	Norfolk Traffic Control System Platform Upgrade	2.565	\$3,000,000	8.549	DG
A	HRT	Peninsula Regional Park & Ride Enhancement	2.789	\$3,500,000	7.969	HP
A	Virginia Beach	Centerville Tnpk – Phase III	2.131	\$6,000,000	3.552	DG
A	HRT	Regional Commuter Express Bus	0.863	\$2,858,850	3.017	HP
A	Isle of Wight	US 17 at US 258 Intersection Capacity Improvements	1.081	\$4,270,000	2.531	DG
A	Virginia Beach	Laskin Rd Bridge Replacement	2.112	\$10,000,000	2.112	DG

# RECOMMENDED SCENARIO: HAMPTON ROADS (CONT)

Area Type	Applicant	Project Title	Project Benefit	HB2 Cost	Score/ HB2 Cost	Program
A	Newport News	Atkinson Blvd	1.573	\$7,700,726	2.042	DG
A	Hampton	Little Back River Rd Reconstruction w/New Peak Alt-Dir Lane	1.719	\$9,270,000	1.854	DG
A	HRTPO	I-64 Peninsula Widening	24.934	\$144,927,753	1.720	HP
A	James City	Longhill Rd Improvements – Route 199 to Olde Towne Rd	2.552	\$18,029,136	1.415	DG
A	Suffolk	US 17/Shoulders Hill Rd Intersection	1.849	\$14,662,049	1.261	DG
A	Isle of Wight	Nike Park Rd Extension from Reynolds Dr to US 17	1.464	\$11,658,000	1.256	DG
A	Norfolk	I-64/Northampton Blvd Interchange Modifications	0.913	\$9,300,000	0.981	DG
D	Accomack	Route 602 Lee St/Cemetery Rd	0.234	\$3,198,323	0.731	DG
A	Chesapeake	Deep Creek Atlantic Intracoastal Waterway Bridge Replacement	1.415	\$20,000,000	0.707	DG
A	Suffolk	US 58 Corridor Improvement Project	2.728	\$39,588,000	0.689	DG
A	Virginia Beach	Indian River Rd Phase VII-A	1.260	\$20,000,000	0.630	DG HP

# RECOMMENDED SCENARIO: HAMPTON ROADS (CONT)

## Summary Information:

- **Total Applications: 45**
- **Screened Out Applications: 5**

Jurisdiction/Agency	Applications	Included in Recommended Scenario	
		Projects	Allocations
Accomack	1	1	\$3,198,323
Chesapeake	3	1	\$20,000,000
Hampton	2	2	\$12,093,000
HRT	2	2	\$6,358,850
HRTPO	3	1	\$144,927,753
Isle of Wight	2	2	\$15,928,000
James City County	3	1	\$18,029,136
Newport News	6	2	\$8,940,802
Norfolk	4	3	\$14,636,605
Northampton	1	0	\$0
Poquoson	1	0	\$0
Southampton	1	1	\$650,000
Suffolk	5	3	\$54,853,643
Surry	1	0	\$0
Virginia Beach	4	3	\$36,000,000
York	1	0	\$0
<b>Totals</b>	<b>40</b>	<b>22</b>	<b>\$335,616,112</b>



# RECOMMENDED SCENARIO

## Comparison of Districts

	Included in Recommended Scenario		
District	Projects	Allocations	Percent
Bristol	9	\$69,996,169	4.2%
Culpeper	11	\$96,651,593	5.8%
Fredericksburg	19	\$204,620,173	12.3%
<b>Hampton Roads</b>	<b>22</b>	<b>\$335,616,112</b>	<b>20.2%</b>
Lynchburg	26	\$70,548,790	4.2%
NOVA	19	\$499,294,442	30.0%
Richmond	23	\$154,468,356	9.3%
Salem	20	\$109,272,388	6.6%
Staunton	18	\$121,082,053	7.3%
<b>Totals</b>	<b>167</b>	<b>\$1,661,550,076</b>	<b>100.0%</b>

# ***NEXT STEPS***

- ***Feb-Apr 2016 – CTB to consider evaluated projects for inclusion in SYIP***
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