

STATE PROJECT: 0064-M11-002, P101

ALTERNATIVES

LEGEND

= One Additional Lane

= Two Additional Lanes

NTERSTATE 64 PENINSULA STUDY ENVIRONMENTAL IMPACT STATEMENT

to accommodate the addition of any lanes. In these areas, the

facility is proposed to be widened to the outside in order to

accommodate the managed lanes in between the eastbound

and westbound general purpose travel lanes.



Proposed Number of Additional Lanes for

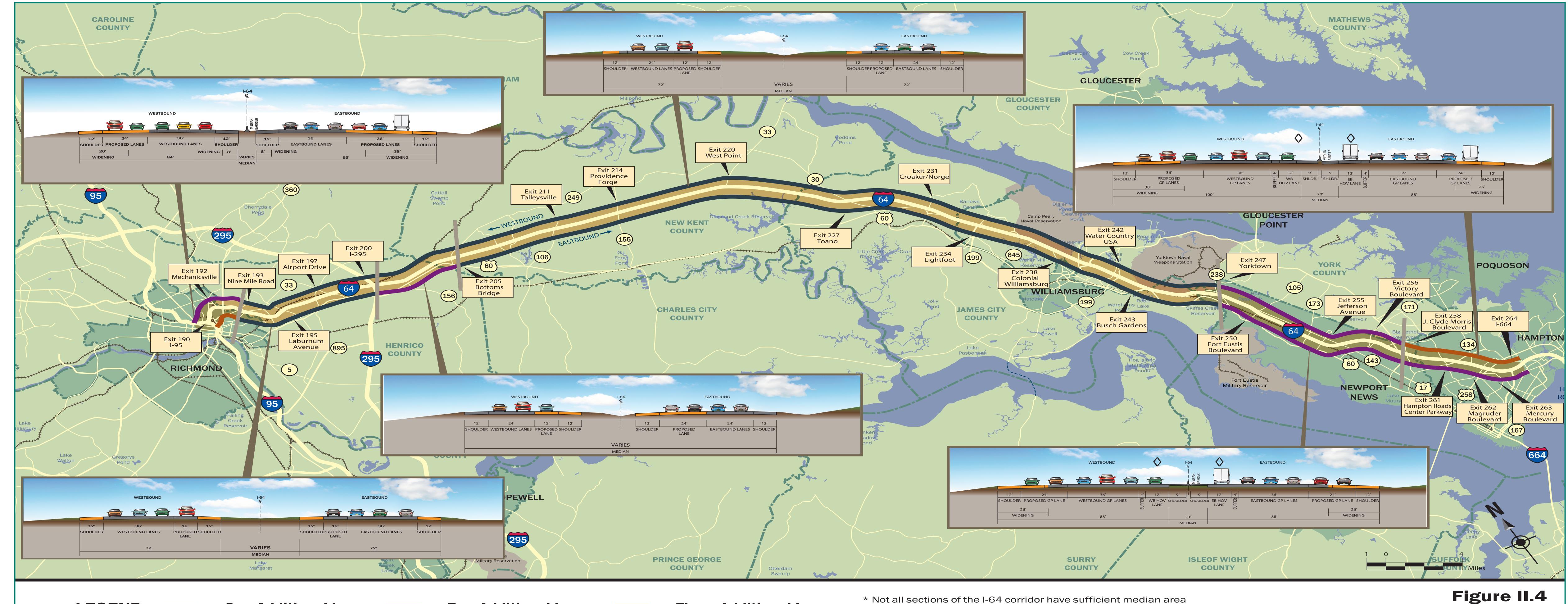
Build Alternatives 1B and 2B

BUILD ALTERNATIVES 1B and 2B (MEDIAN WIDENING)

SUMMARY OF POTENTIAL IMPACTS¹

Category	Resource/Element Assessed	1B and 2B (Median Widening)
Farmlands	Prime Farmlands	65 acres
	Farmlands of Statewide Importance	37 acres
	Agricultural/Forestal Districts	1 acre
Right of Way and Relocations	Rural	81 parcels
	Residential/Suburban Low Density	410 parcels
	Outlying Business/Suburban High Density	201 parcels
	Central Business District	51 parcels
Socioeconomic and Environmental Justice	Disproportionate Impacts to Minority and Low Income Populations	No
	Estimated Lost Tax Revenue	Negligible
Public Parklands	Park Facilities	3
	Use of Park Facilities	38 acres
Natural Resources	Wetlands Crossed – Tidal	28 acres
	Wetlands Crossed – Non-Tidal	37 acres
	Other Waters of the US Crossed – Tidal	2,932 linear feet
	Other Waters of the US Crossed – Non-Tidal	110,612 linear feet
	VDEQ 2010 Impaired Waters Crossed	9
	100-Year Floodplains Crossed	18 acres
	Public Reservoirs Crossed	4
	Threatened and Endangered Species Habitat/ Populations	3
Historic Properties	Historic Sites/Districts	2
	Archaeological Sites ²	6
	Battlefields	5
Air Quality	Conforms to National Ambient Air Quality Standards	Yes
Noise	Common Noise Environments	66
	Residences	1,190
	Churches/Parks/Schools/Athletic Fields	5
	Proposed Noise Barriers	39,376 linear feet
Contaminated Sites	Sites Identified for Further Investigation	13
Visual	Adversely Affected Visually Sensitive Areas	0
Capital Cost ³	Cost in Billions (year 2017 dollars)	1B - \$4.7 - \$7.2 2B - \$4.8 - \$7.3

Potential impacts are within the limits of disturbance.



= Three Additional Lanes

A complete identification of affected significant archaeological sites will be performed after a preferred alternative is selected.

Each cost estimate is preliminary and would be refined if an alternative is advanced. Details of the cost estimates are included in **Table 5** of the *Alternatives Development Technical Memorandum*.