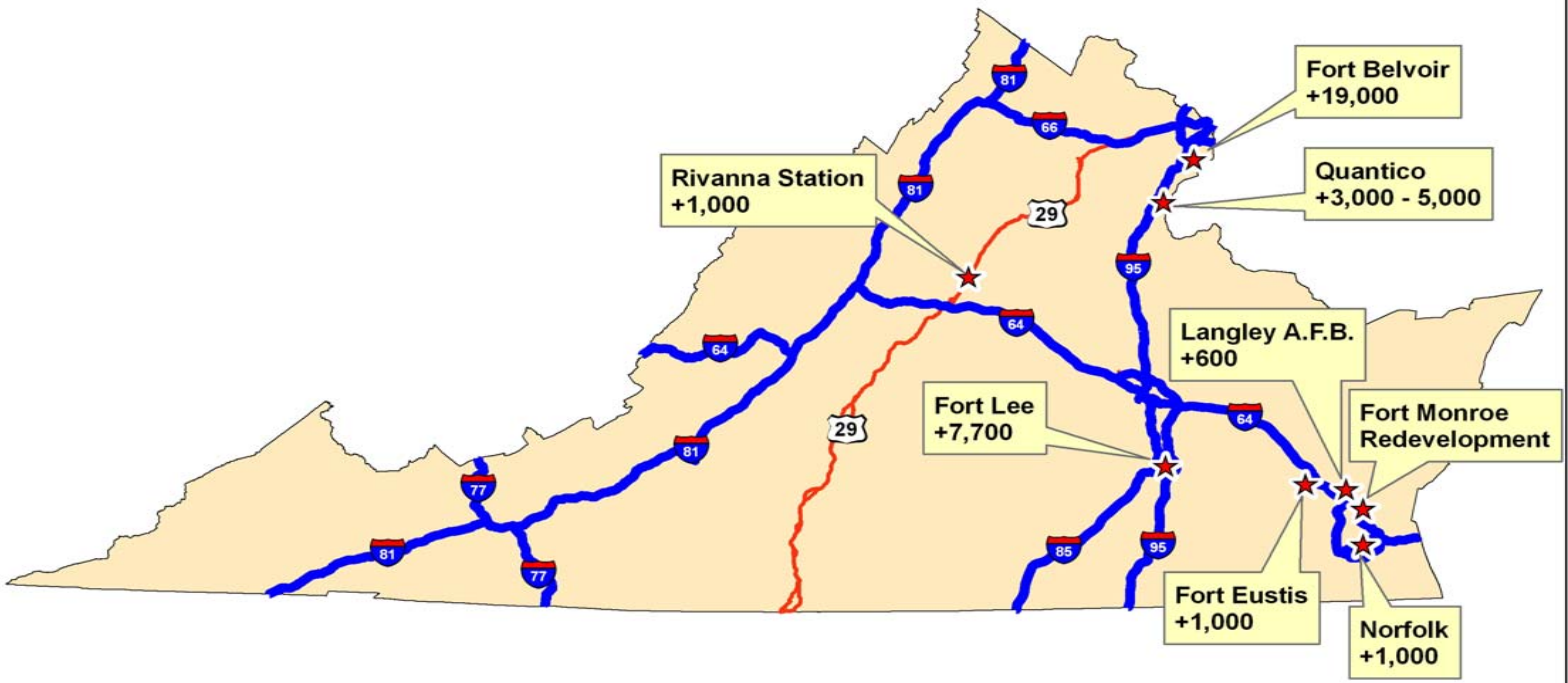
Commonwealth Transportation Board Workshop

Base Realignment and Closure (BRAC) – Transportation Initiatives

Tom Fahrney – Commonwealth BRAC Coordinator

May 14, 2008

Commonwealth of Virginia BRAC Locations



Major BRAC Projects in Virginia

- The "Big Three" is now the "Big Four"

  * Marine Corps Base Quantico – 3,000 to 5,000 employees

  * Fort Lee – 7,700 employees

  * Fort Belvoir – 19,000 employees

  * Fort Monroe – Potential for 1300-2300 residential units, 1.0 million to 1.13 million sq. ft. non-residential development

Marine Corps Base Quantico

When We Last Met - July 2007

- Draft Environmental Impact Statement not released
- Only funding commitment for transportation improvements was a Virginia National Defense Industrial Authority grant for bus shelters ($199,000)

Since July 2007

- July 2007 – Draft Environmental Impact Statement published
- October 2007 - $2.9 million budgeted by Department of Navy for I-95/Russell Road Interchange improvements
- April 2008 – Final Environmental Impact Statement published
- June 2008 – Record of Decision expected

Marine Corps Base Quantico

Key Improvements Not Addressed

- Onville Road Widening - $16 million
- Telegraph Road Reconstruction - $7 million
- I-95 Northbound Off-Ramp to Russell Road East Gate – Cost Unknown

Fort Lee

When We Last Met - July 2007

- Record of Decision was signed
- Localities and State allocated $12 million for off-base road improvements - No Army funding commitments for off-base road improvements

Since July 2007

- July 2007 – C.O. submitted Defense Access Road (DAR) requests for four BRAC related projects totaling $5.7 million
- October 2007 – DAR indicates one project may be eligible (Jefferson Park/Allin/Adams/Bull Hill round-a-bout @ A Avenue Gate)
- November 2007 – VDOT provides revised cost estimate of round-a-bout project ($4.5 million) and agrees to administer project
- April 2008 – Defense Access Road Program certified the Jefferson Park/Allin/Adams/Bull Hill round-a-bout project

Fort Lee

Key Improvements Not Addressed

- Route 36 (Oaklawn Blvd.) - $2.3 million
- Route 144 (Temple Ave.)/Puddledock Road - $1.8 million
- Courthouse Road/Bull Hill Road - $2.7 million
- Jefferson Park Road - $1.9 million
- Middle Road - $1.5 million

Fort Belvoir

When We Last Met - July 2007

- Final Environmental Impact Statement published

  - 22,000 additional employees to relocate to Fort Belvoir
  - Army's "Preferred Alternative" relocated 18,000 of the 22,000 employees to the Engineer Proving Grounds

- Virginia committed over $200 million for I-95 4th lane and Fairfax County Parkway projects directly benefiting Ft. Belvoir

- The Army's "Preferred Land Use Alternative" required $458 million to mitigate the transportation impacts

- Army made no commitments to fund any transportation improvements

- Fairfax County Parkway Extension MOA negotiations stalled

Fort Belvoir

Since July 2007

- August 2007 – Record of Decision Published
  - Total net increase in employees reduced to 19,000
  - Defers a decision on location of 6,200 employees (WHS)
- September/October 2007 – Groundbreaking for NGA and Hospital buildings
- December 2007 – Fairfax County Parkway MOA approved in concept by CTB
  - Caps number of employees locating to EPG at 8,500
  - FHWA to administer design-build contract using VDOT funds
  - Army donates 155 acres for Parkway
- January 2008 - Amended DAR certification recommends three projects ($36 million) providing direct access into EPG

Fort Belvoir

Since July 2007, continued

- February 2008 – Fairfax County Parkway MOA formally executed
- May 2008 - FHWA to issue RFP for a design-build contract for the Fairfax County Parkway
- June/July 2008 – Washington Headquarters Services (WHS) Environmental Assessment to be published – will recommend a location for 6,200 employees
- August 2008 – Army determines location of WHS
- October/November 2008 – CTB will be asked concur on FHWA's award of the Fairfax County Parkway design-build contract
- December 2010 – Goal to complete Fairfax County Parkway project

Fort Belvoir

Key Improvements Not Addressed

- I-95/Fairfax County Parkway Interchange - $75 million
- Fairfax County Parkway east of I-95 - $65 million
- Transit Improvements - $57 million
- Spot intersection Improvements - $15 million
- Franconia-Springfield Parkway/Neuman St. Interchange Access - $76 million
- Beulah/Backlick/Loisdale/Newington improvements - $50 million
- Route 1 Crossings - $15 million

Fort Monroe

When We Last Met – July 2007

- Base Closure - not on VDOT's radar screen
- 2007 - General Assembly created the Fort Monroe Area Development Authority (FMADA)

  - 18 members (City of Hampton, VA House and Senate, 5 Virginia Cabinet members)

  - Chairman is Secretary Bryant (Natural Resources)

Since July 2007

- March 2008/April 2008 – BRAC Coordinator attended FMFDA meetings

  - FMFDA considering four redevelopment scenarios - maximum development contains 2300 residential units and 1.1 million square feet of office/commercial

  - Traffic study performed by consultant but did not study impacts to transportation facilities in the City of Hampton or I-64

- April 2007 - Secretary Homer sent letter to Secretary Bryant outlining transportation concerns and need to involve VDOT staff

Fort Monroe

Since July 2007, continued

- May 2008 – Public hearing on Fort Monroe Reuse Plan
- June 2008 - Final Draft Reuse Plan approved by FMFADA
- August 2008 – Governor approval of Draft Reuse Plan and Final Reuse Plan submitted to Army
- July 2009 – Complete NEPA Documentation

Bottom Line

Statewide BRAC Transportation Funding Shortfall

- **Marine Corps Base Quantico - $26 million**
- **Fort Lee - $10 million**
- **Fort Belvoir - $353 million***
- **Fort Monroe - Unknown**

Total Known BRAC Shortfall = $389 million

***Construction only – does not include design or right of way costs.**

Defense Access Road Program

- DOD policy for determining eligibility of public transportation projects using DOD funds
- Policy last updated in 1991
- Most commonly used criteria include:
  - Doubling of traffic
  - New roads providing direct access
  - Replacement roads

Congressionally Mandated Studies on BRAC Transportation Impacts

- Section 2709 of the Defense Bill – GAO report concluded it was too early to determine transportation impacts

- 2008 House Report 110-238 DOT and HUD Appropriations Bill – GAO study currently underway to review BRAC transportation impacts on transit and transportation

Proposed DAR Legislation

- Requires Department of Defense to fund a pro rata share for road improvements if their land use action results in a decrease to Level of Service E or F
- Would apply to 2005 BRAC projects

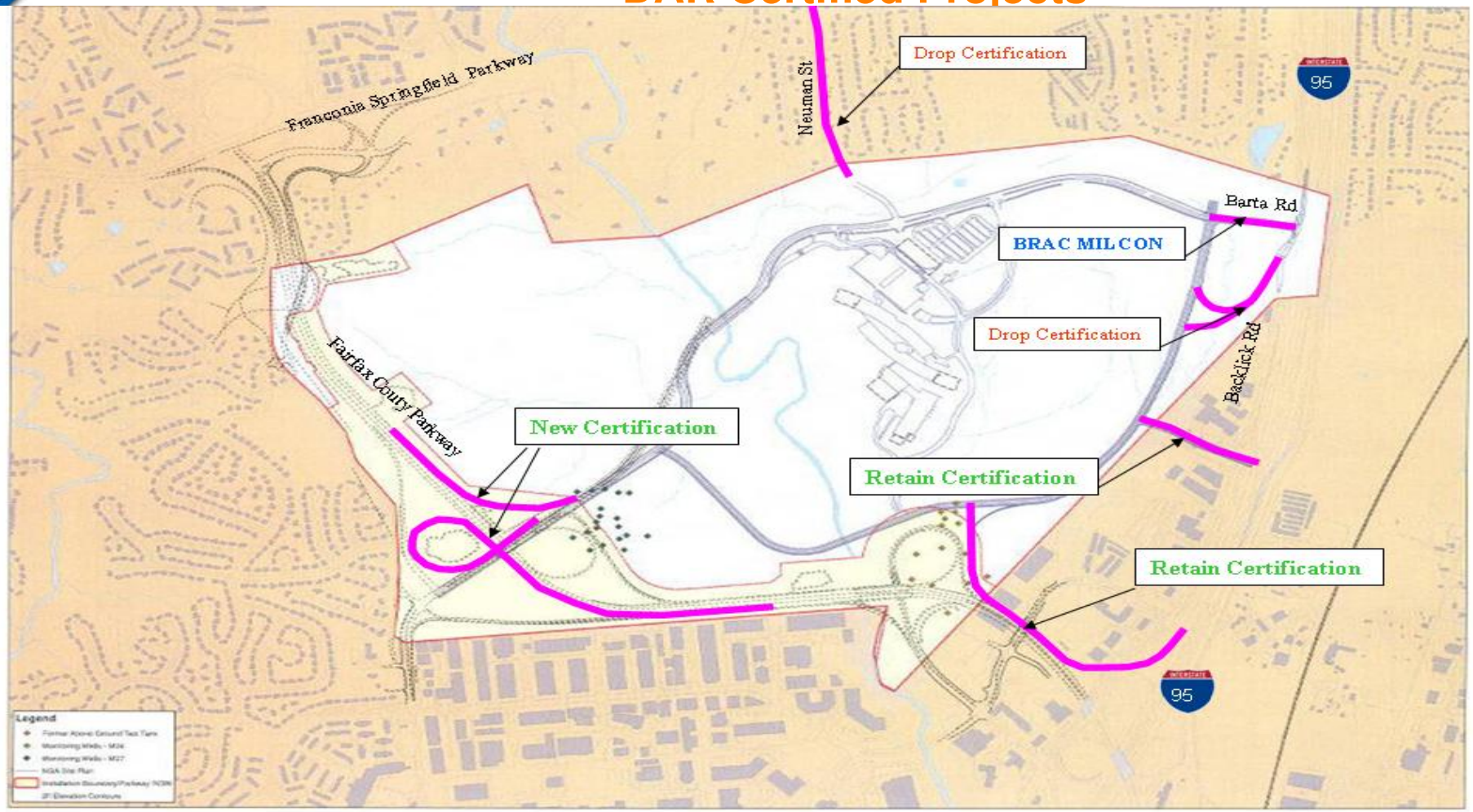
2009 Senate Language on DAR

- Requires Secretaries of Defense and Transportation to review current DAR criteria and submit report to Congress by September 30, 2008.
- Requires an analysis on whether a separate military construction account for DAR projects should be created
- Requires a review of the measurement tools for assessing eligibility for DAR projects (i.e., doubling vs. level of service)
- Requires recommendations for changes in the criteria

Questions?

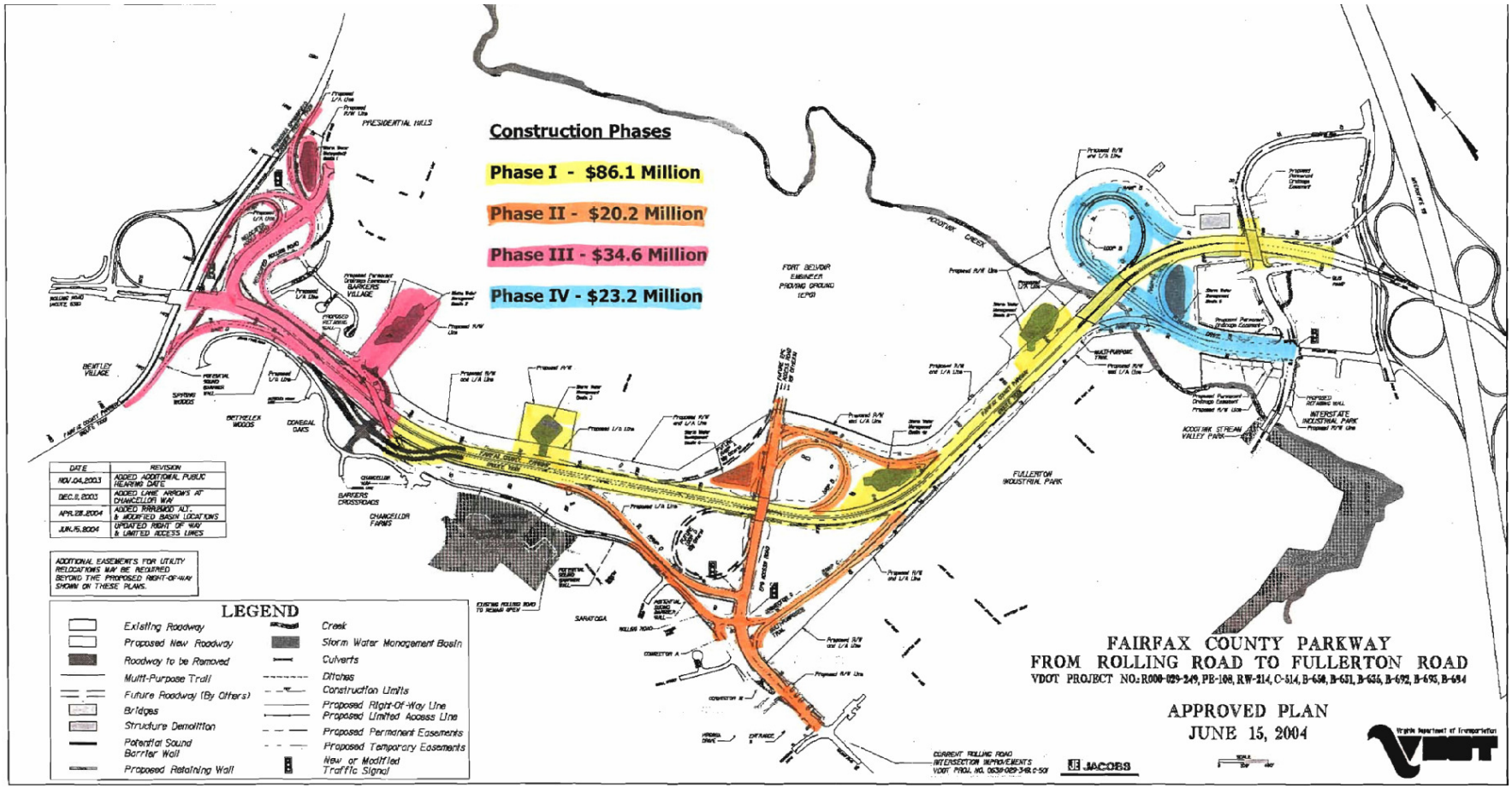
Backup Slides

CTB Workshop
Fort Belvoir
DAR Certified Projects



CTB Workshop

Fort Belvoir – Fairfax County Parkway



Fort Lee BRAC Related DAR Submissions

- Rt. 144/River Road/Rt. 725 intersection improvements ($1.46 million)
- Jefferson Park/Allin/Bull Hill round-a-bout ($1.47 million)
- Rt. 36/Lee Avenue Gate signal improvements ($10,000)
- Courthouse/Bull Hill intersection improvements ($2.76 million)