



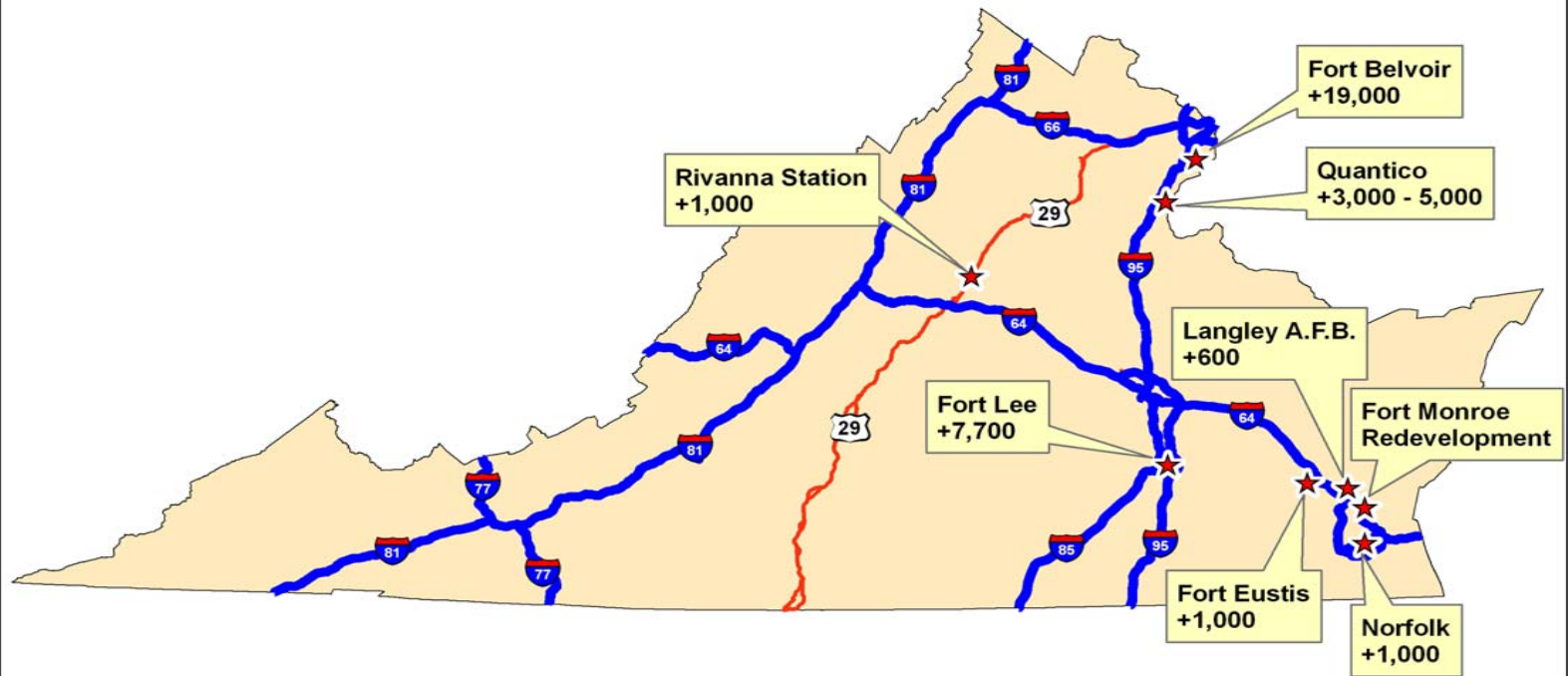
Commonwealth Transportation Board Workshop

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

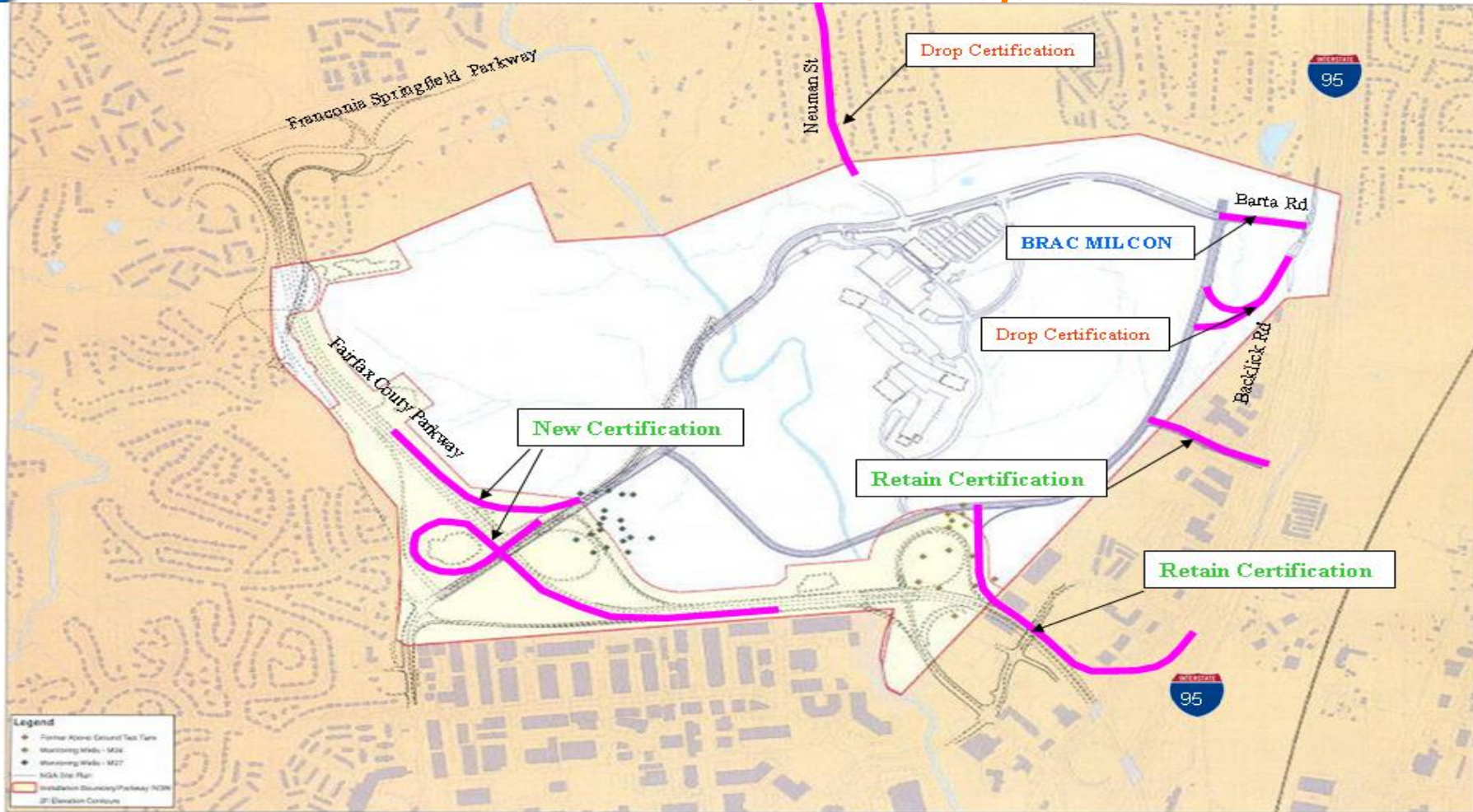
2009 Senate Language on DAR

- 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?

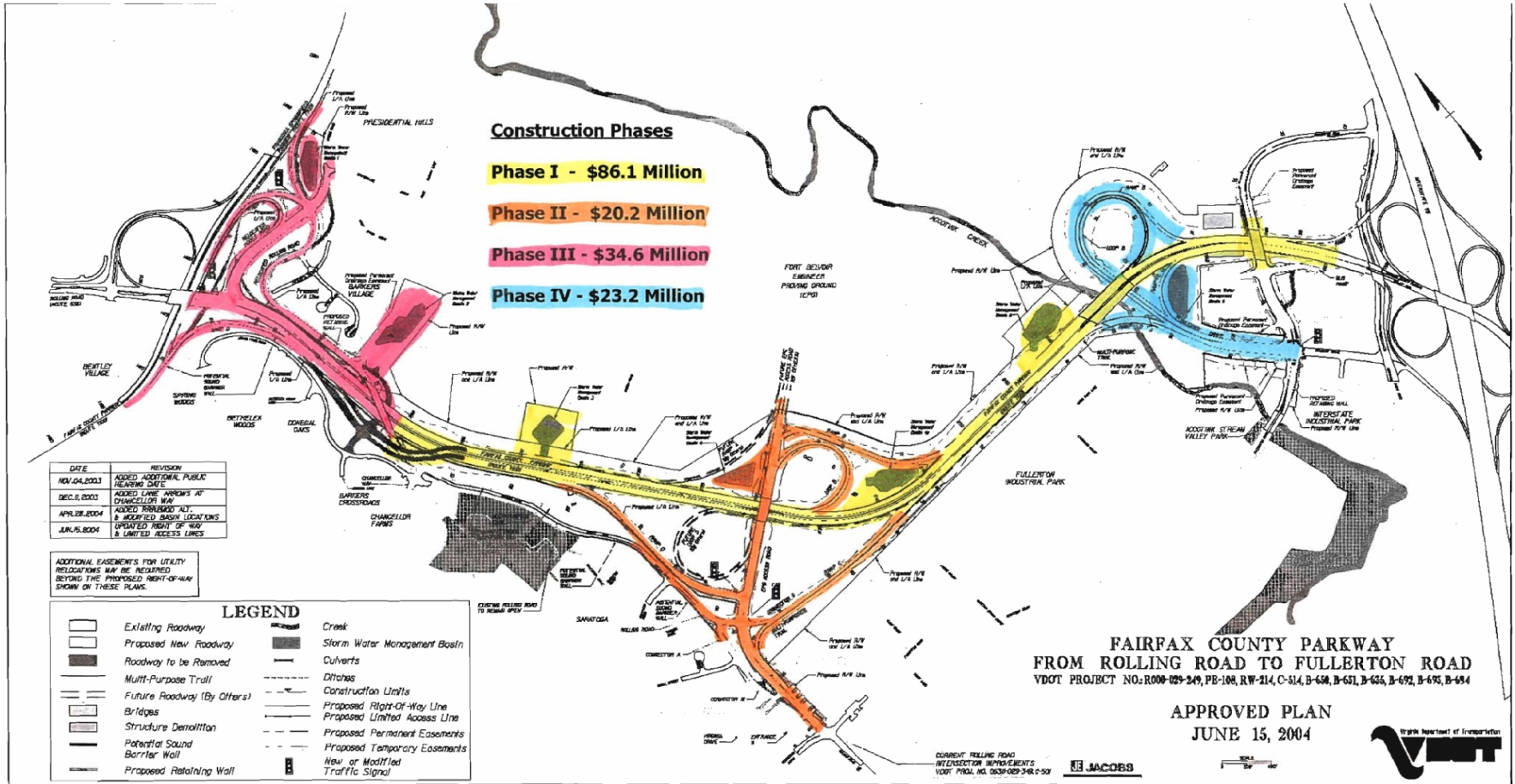
Backup Slides

CTB Workshop Fort Belvoir DAR Certified Projects



CTB Workshop

Fort Belvoir – Fairfax County Parkway



CTB Workshop

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)