

Base Realignment and Closure (BRAC) -

Fort Lee and Fort Belvoir Roadway Improvements

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July 14, 2010



Fort Lee BRAC Background

- Adding 7,800 employees by September 2011
- 2007 traffic study results
- 18 road improvements identified @ \$30 million
- 6 projects funded @ \$23.7 million



- Shop Road Gate signal @ Jefferson Park \$230k
 Status Complete
- <u>Hickory Hill improvements @ Mahone Gate</u> \$5.5 million
 - Status Right of way being acquired
 Construction start spring 2011
 Completion summer 2012
- <u>Hickory Hill Improvements (Phase II)</u> \$3.2 million
 - Status Design to begin 2010

VDOT

Fort Lee Funded Public Roadway Improvements

• <u>Temple Ave./Oaklawn Blvd. improvements</u> – \$11.4 million

Status – VDOT Design-Build PPTA

- Awarded in June 2010
- Completion late 2012
- Rt. 36 Signal System \$350k

Status – Complete

VDOT

• Jefferson Park/Alin/Adams/Bull Hill round-a-bout - \$3 million

Status – Memorandum of Agreement (MOA) on CTB agenda

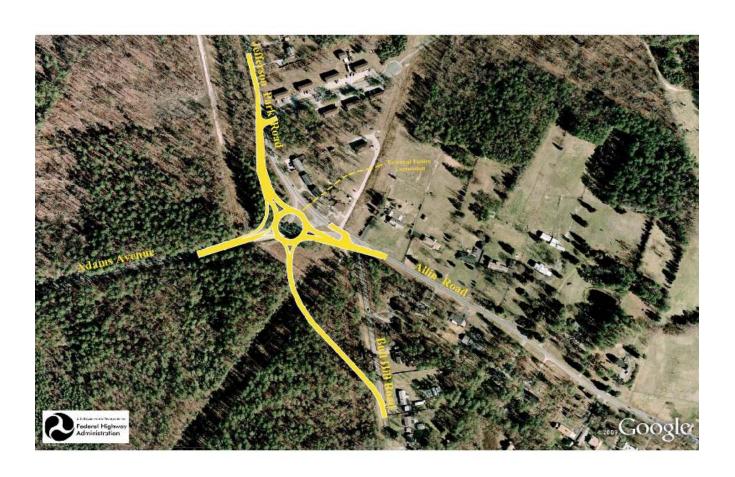
VDOT

Fort Lee Round-a-bout MOA

- Recommended in 2007 traffic study
- Certified by Department of Defense (DoD)
- 100 % DoD funded
- Army providing easements
- FHWA-EFLHD administering project
- VDOT approve plans, acquire right of way, accept for maintenance



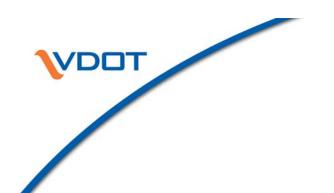
Fort Lee DAR Round-A-Bout





Fort Belvoir BRAC Background

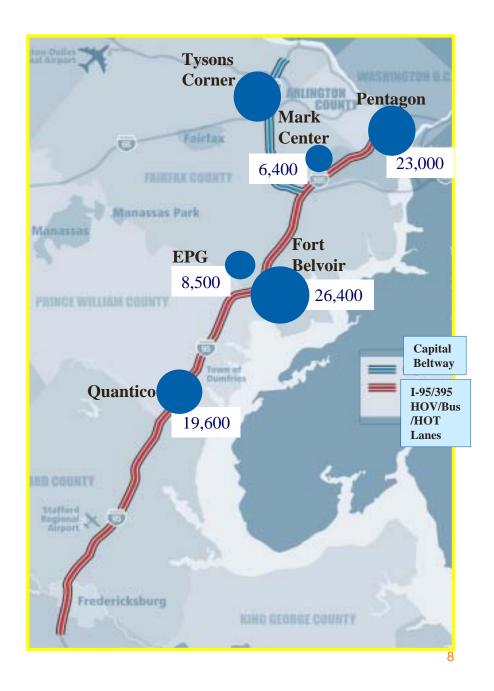
- Adding 19,000 employees by September 2011
 - 4,100 Main Post
 - 6,400 Mark Center
 - 8,500 Engineer Proving Ground
- Extensive list of road improvements identified costing over \$700 million
- Projects funded total \$350 million



The I-95/395 is an important and unique corridor because it serves current and future military bases.

It serves five military bases:
Pentagon
Mark Center at Seminary Road
Fort Belvoir
Engineering Proving Grounds
Quantico

Combined they employee 84,000 people.





Fort Belvoir Funded Public Roadway Improvements

• Fairfax County Parkway extension phases I & II - \$134 million

Status – under construction - completion Fall 2010

Fairfax County Parkway phases III & IV - \$54 million

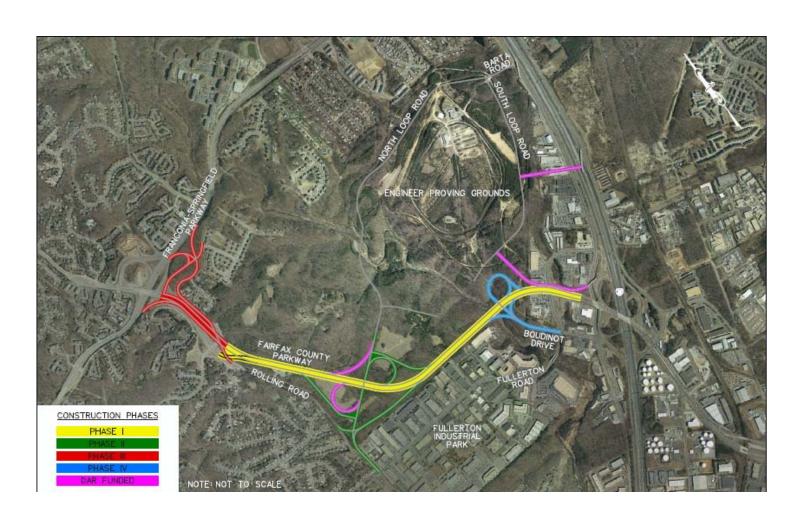
Status – Phase III construction to begin Fall 2010
Phase IV under construction – completion
Summer 2011

• <u>I-95 4th Lane widening</u> - \$123 million

Status – Under construction – completion Spring 2011



Fairfax County Parkway Phasing & DAR Ramps



Fort Belvoir Funded Public Roadway Improvements

Direct access ramps into EPG (I-95 & Fairfax County Parkway)

- \$36 million (Defense Access Road Funds)

1) I-95 SB Off-Ramp

VDOT

Status - Under construction - completion Fall 2010

2) I-95 HOV Ramp into EPG

Status – Limited access control change on CTB agenda



- Direct Access Ramp from I-95 HOV to EPG
- Reversible AM/PM HOV ingress/egress I-95 Northbound PM egress
- Two phased project

/DOT

- Interchange Justification Report recommended for approval by VDOT Under review by FHWA
- CTB approval contingent on FHWA approval
- 100% funded by Department of Defense
- FHWA-EFLHD administering project
- VDOT approve plans, acquire right of way, accept for maintenance



Fort Belvoir DAR HOV Ramp

