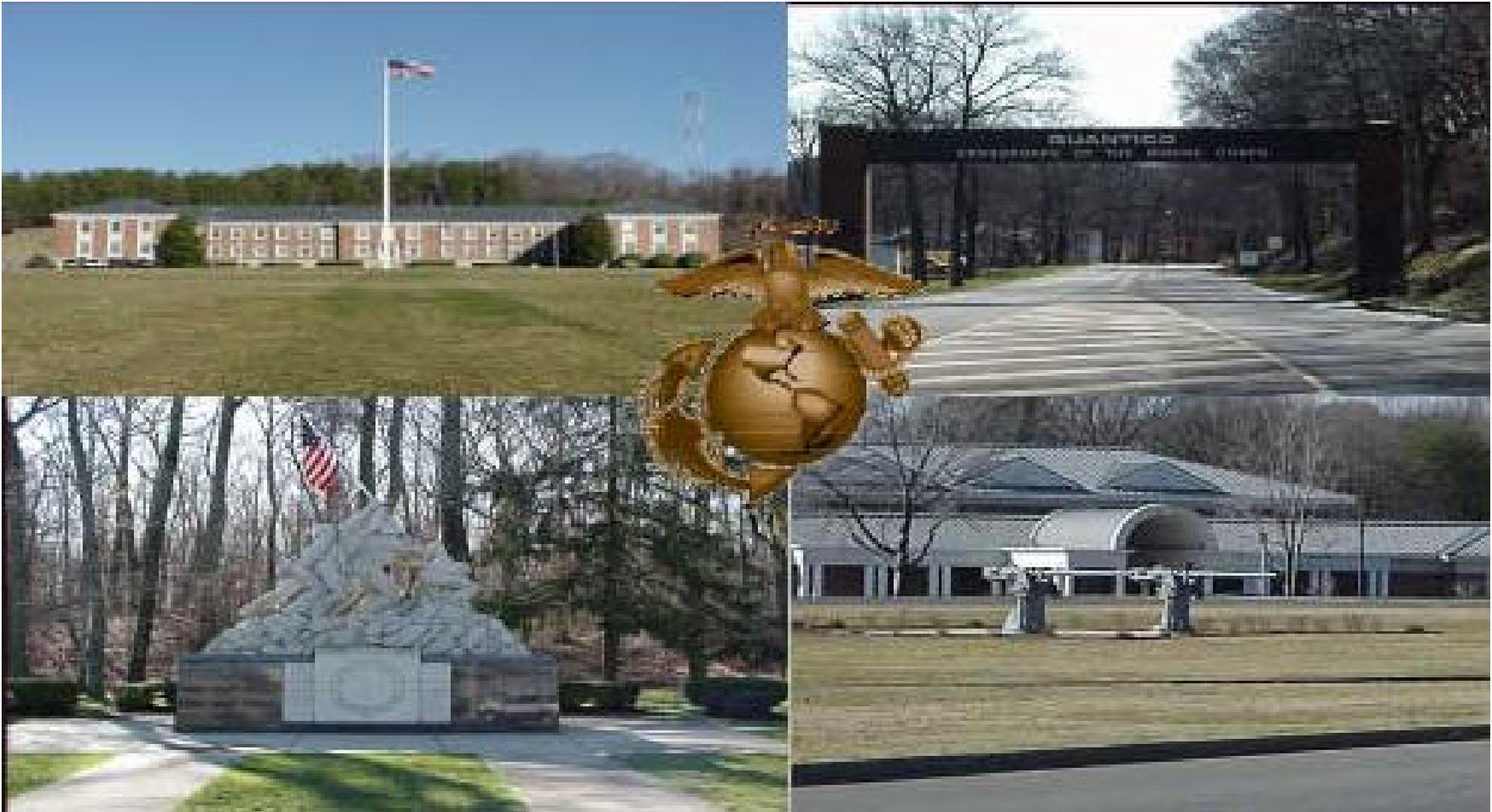




Marine Corps Base Quantico



Commonwealth Transportation Board Brief



Briefing Topics

- MCB Quantico Overview
- MCB Quantico BRAC Action
- BRAC Traffic Recommendations



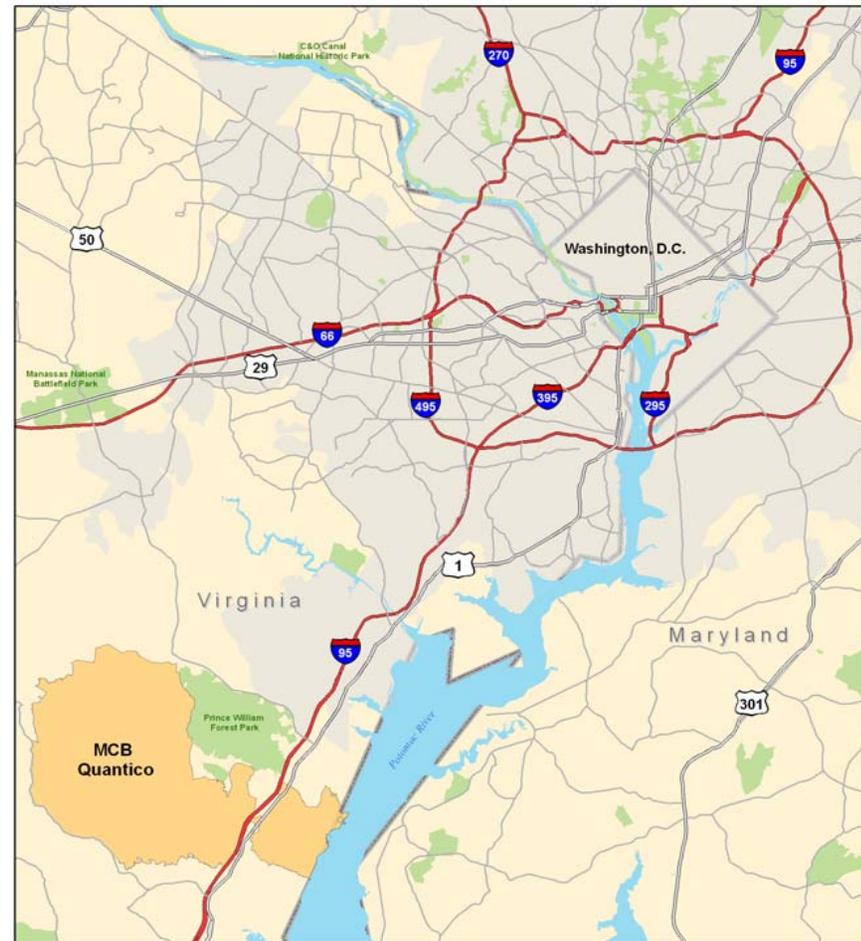
MCB Quantico Orientation

-Approximately 35 miles South of Washington D.C.
On the Potomac River

-MCB Quantico sits astride I-95 / Route 1 corridor

-Over 60,00 acres

Approximately 52,000 acres located west of I-95



MCB Quantico



Current Base Population

Home to over 16,000 military, civilian employees, and family members.

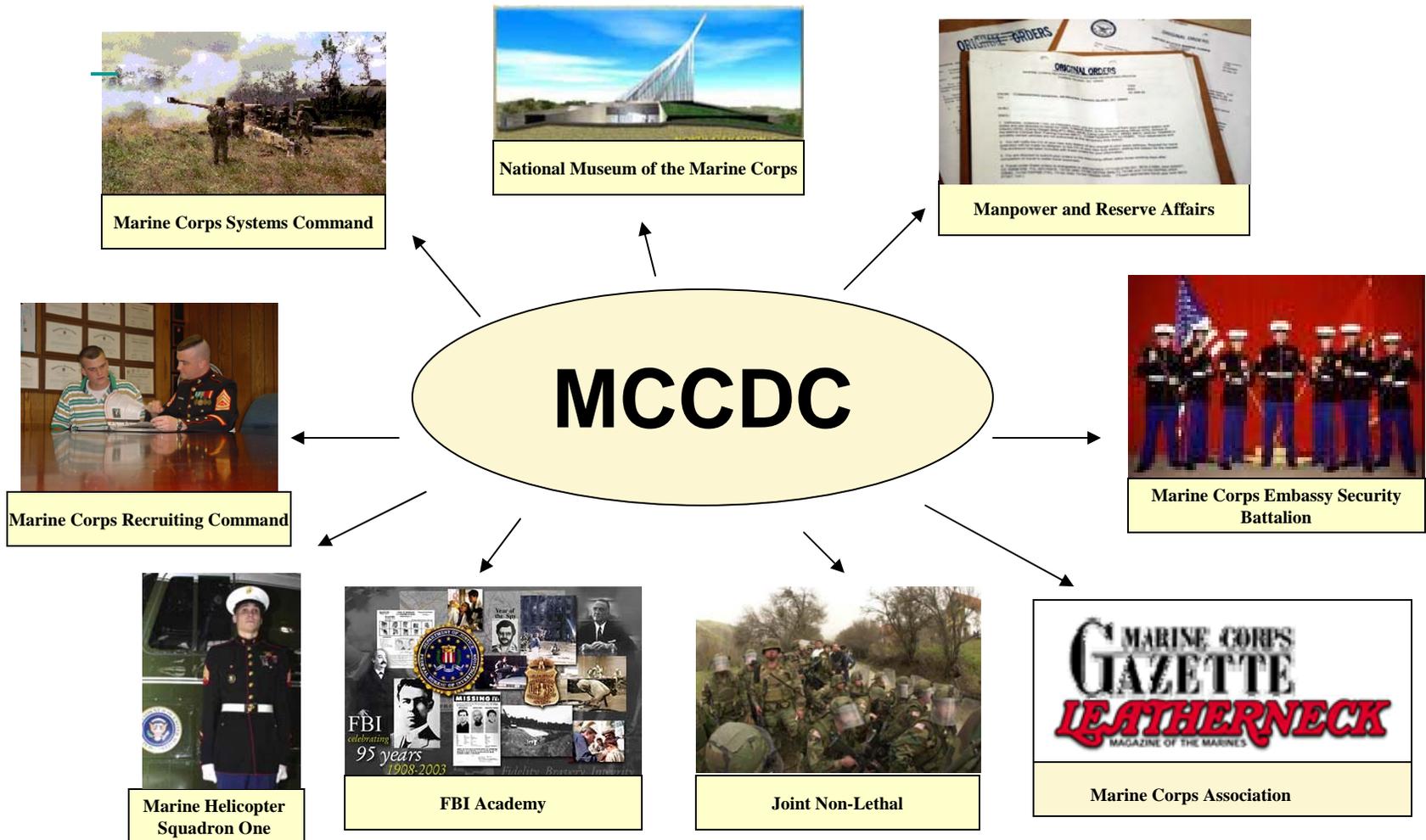


Town of Quantico located within boundaries of MCB Quantico





Tenant Organizations





Base Realignment and Closure (BRAC)

Co-locate Military Department Investigative Agencies at MCB Quantico

Counterintelligence
Field Activity (CIFA)



Defense Security
Service (DSS)



Army Criminal
Investigation Command
(CID)



Air Force Office
of Special Investigations
(AFOSI)



Naval Criminal
Investigation Service
(NCIS)



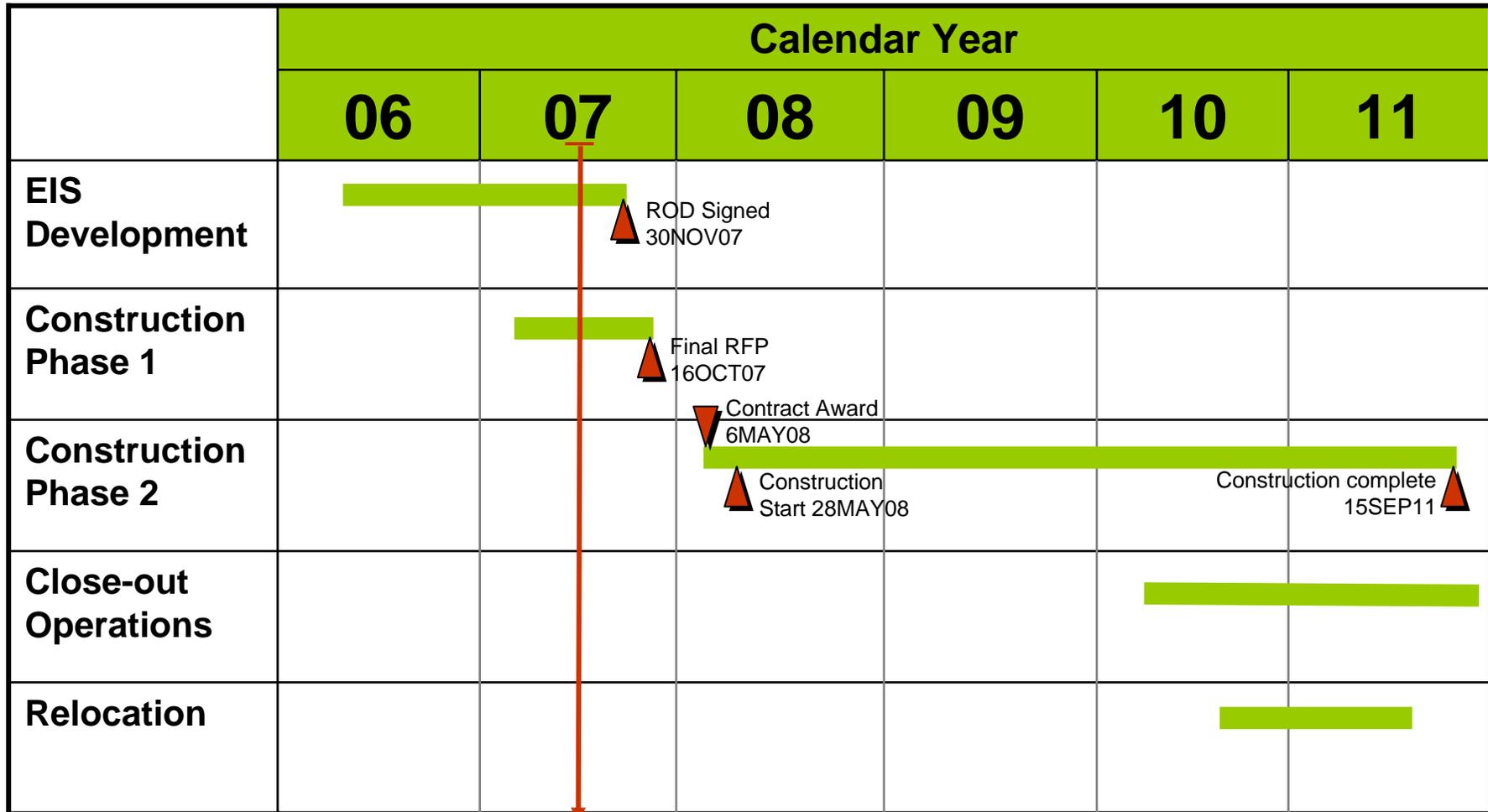
Investigative Agencies Relocation

- **Personnel :**
 - 2658 positions relocate to MCB Quantico
 - 351 Military, 1752 civilians, and 555 contractors
 - Two formal schools, 263 average student load per day
- **Facilities:**
 - 610,000 square feet
 - \$269 Million MILCON
 - Controlled access compound west of I-95
 - MCB Quantico infrastructure improvements- road widening to construction site, security gate improvements





Project Status



Today:
18JUL07



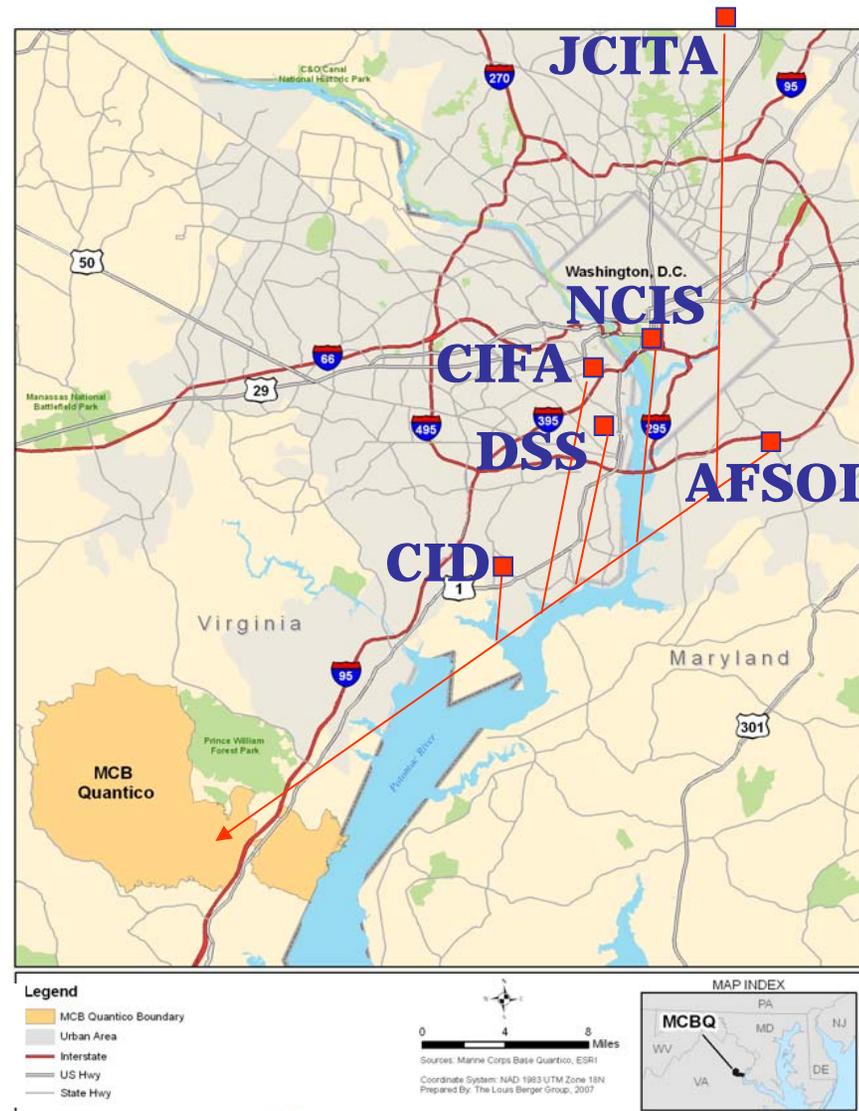
Investigative Agencies Relocation

Investigative Agencies Current Locations

DSS-Alexandria, VA
CIFA-Arlington, VA
AFSO-Andrews AFB, MD
NCIS-Navy Yard, Washington,
DC
CID-Fort Belvoir, VA
JCITA-Elkridge, MD

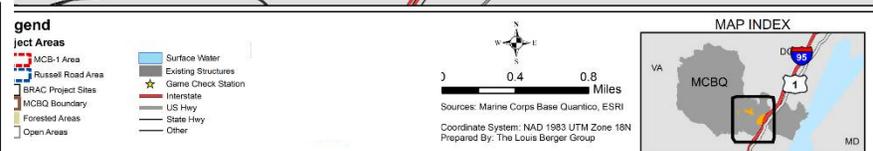
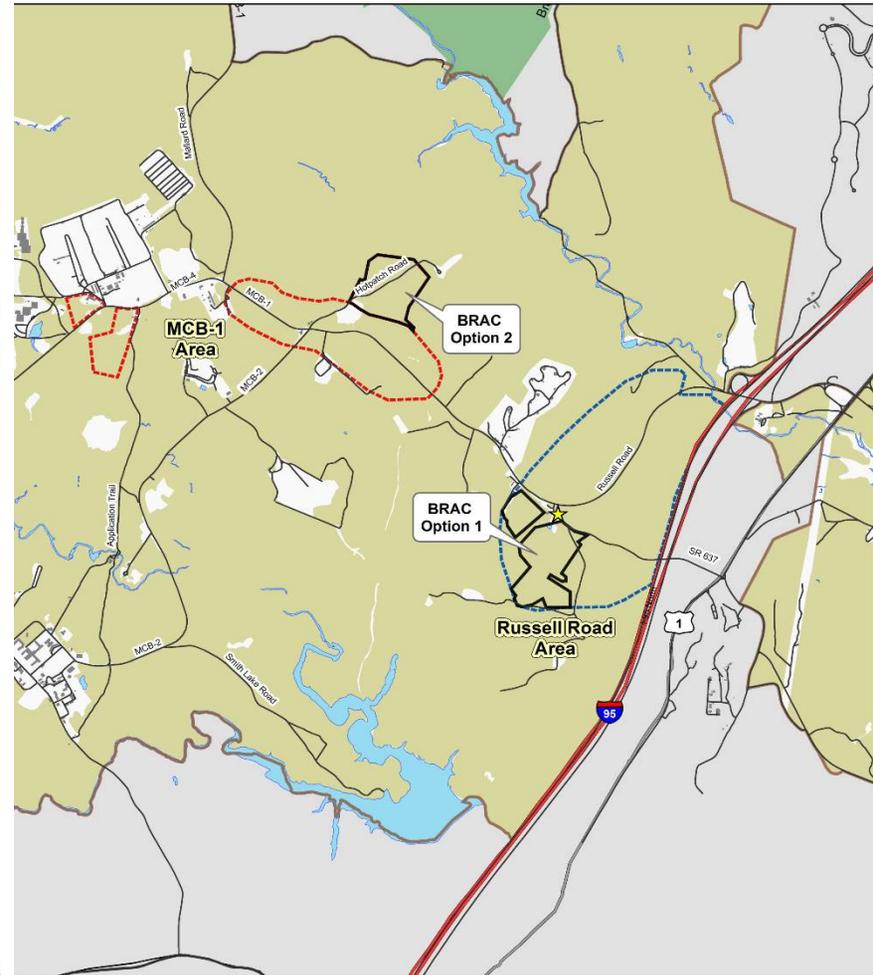
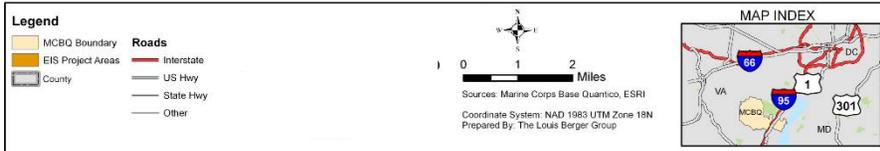
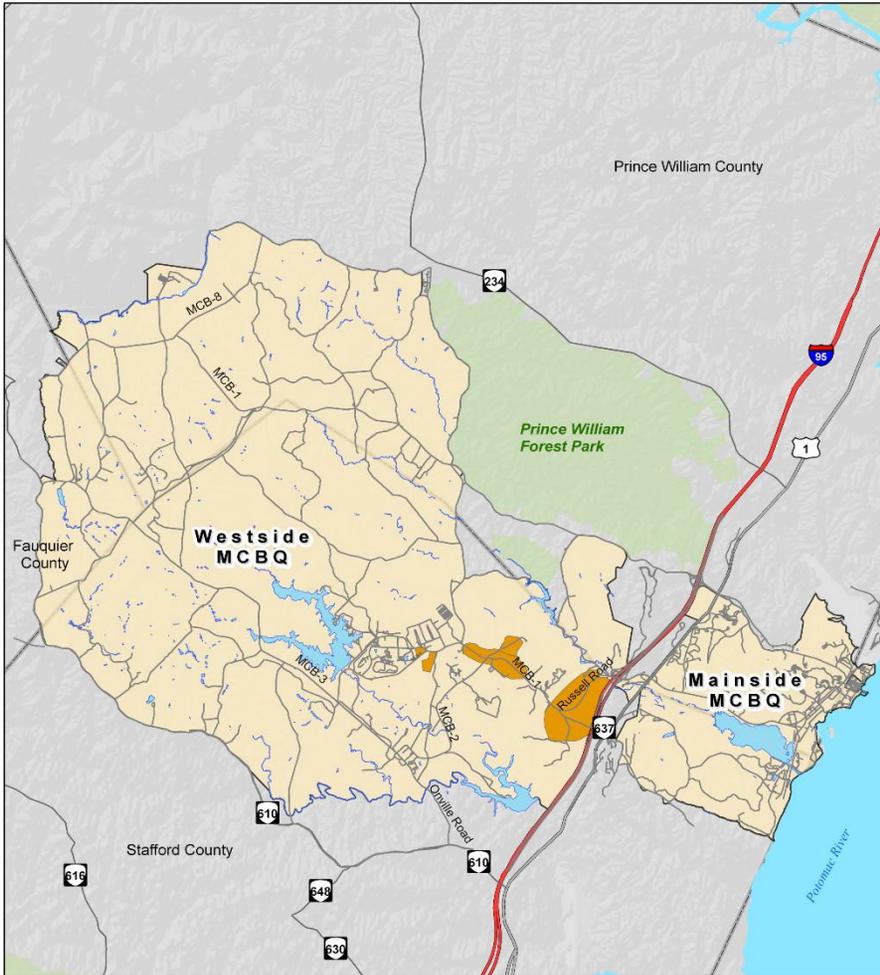
Demographics

- 51% Investigative Agencies' personnel reside in the MCB Quantico commuting area
- 24.6% plan to relocate to the commuting are
- 24.4% do not plan to relocate





BRAC Construction Site Options



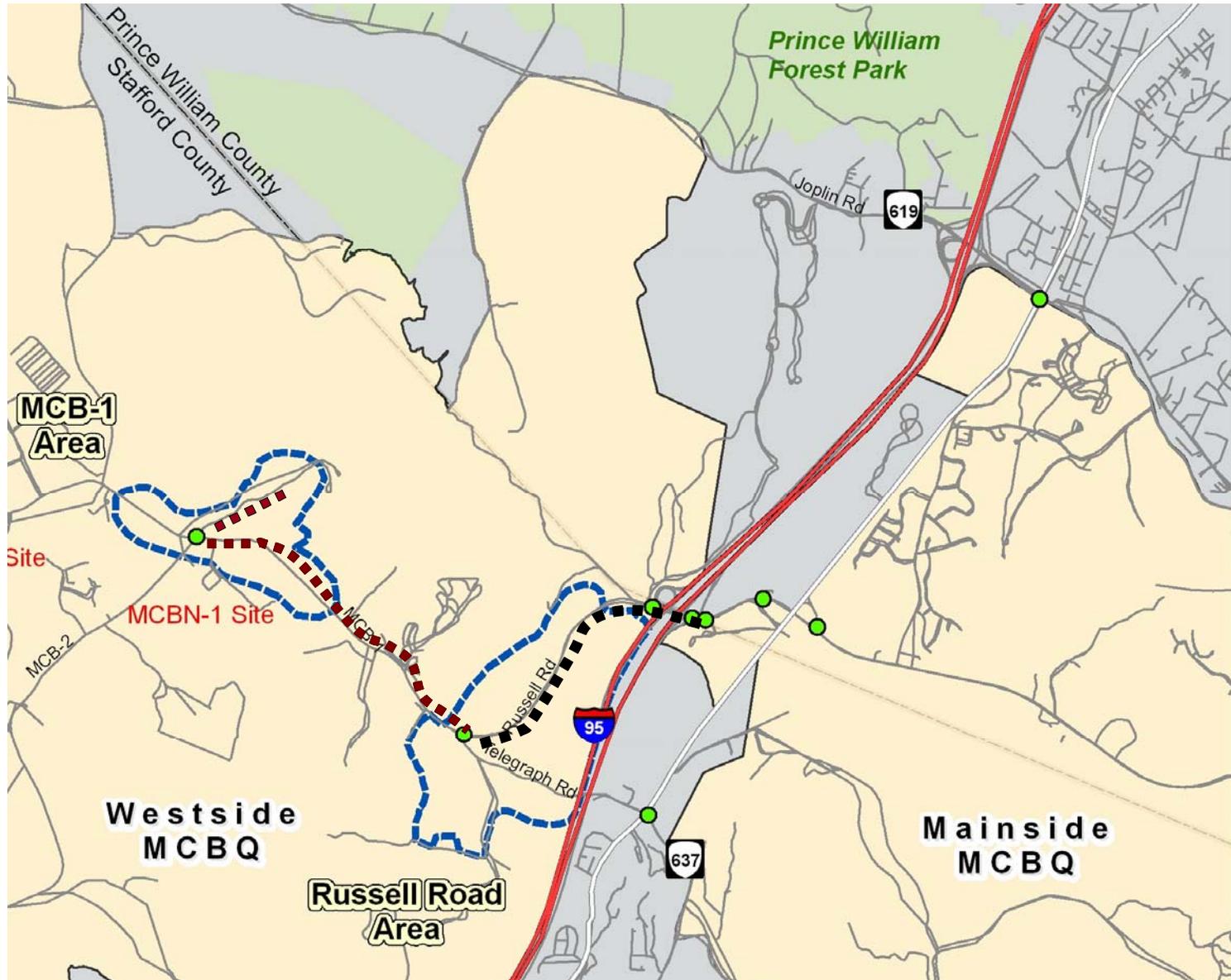


Traffic Study

- MCB Quantico Transportation Working Group
 - The base model used for this effort was the Metropolitan Washington Council of Governments (MWCOCG) Version 2.1D #50.
 - The input data used included the 2006 Constrained Long Range Plan (CLRP) compiled from VDOT, FAMPO, Prince William County, and Stafford County and the Cooperative Land Use Forecasts Round 7.0a.
- Traffic Model
 - Timeframe 2011 (BRAC) and 2030
 - Actions-BRAC (3000)-both BRAC site alternatives
 - BRAC+ additional growth of 2000 personnel west of I-95



Russell Road Traffic Measures





Recommended Transportation Improvements I-95, Route 1, Russell Road

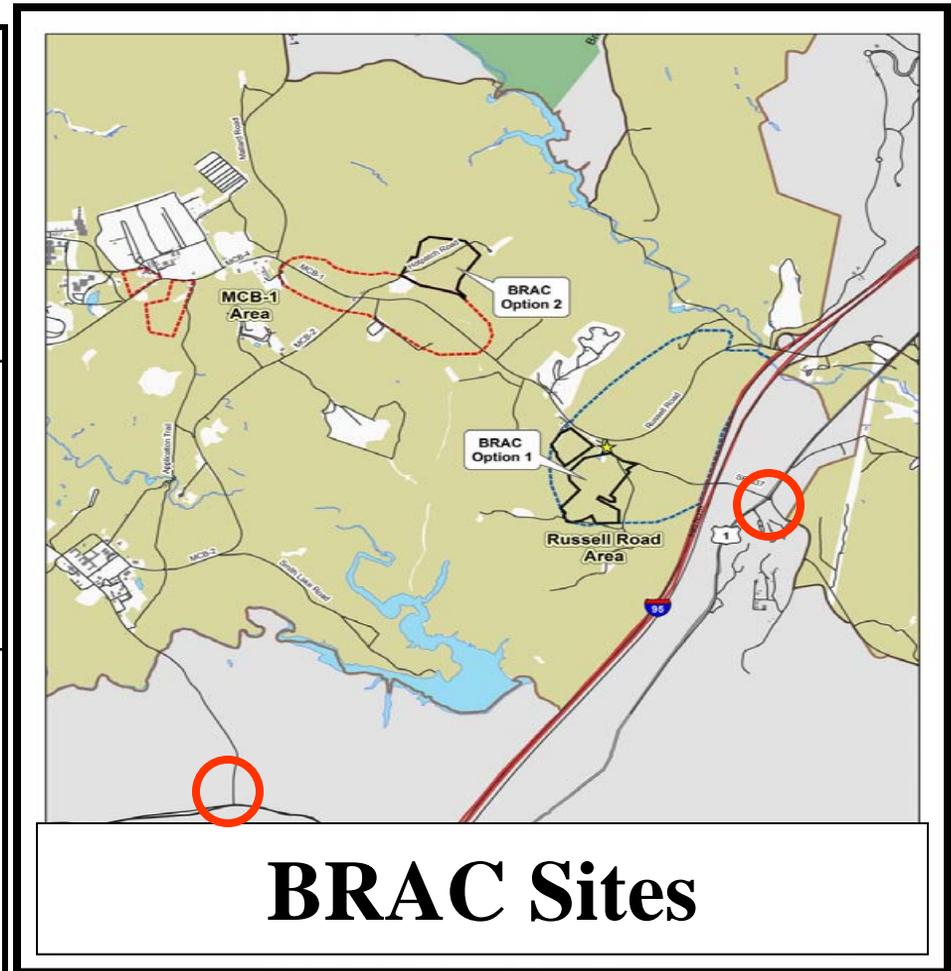
Intersection	Improvement
U.S. Route 1 northbound ramps and Russell Road	Signalize intersection. Add one left turn lane for northbound off ramp from U.S. Route 1 to Russell Road.
U.S. Route 1 Southbound ramps and Russell Road	Signalize intersection.
I-95 northbound on ramp/off ramp and Russell Road	Signalize intersection.
I-95 southbound ramps and Russell Road	Signalize intersection. Add two lanes and restripe the three lanes as one left and two right turn lanes on the I-95 southbound off ramp approach.





Recommended Transportation Improvements Off Base

Intersection	Recommended Improvement
U.S. Route 1/ VA 637	Add turning lanes to eastbound VA 637 and southbound U.S. 1
VA 610/Onville Road	Add two left turn lanes for the southbound Onville Road approach and signal phasing modification.





Traffic Study

- Draft Environmental Impact Statement (DEIS) scheduled for release on 20 July 2007
 - Detailed traffic analysis information
- DEIS Copies
 - <http://www.epa.gov/fedrgstr/EPA-IMPACT/2007/July/>

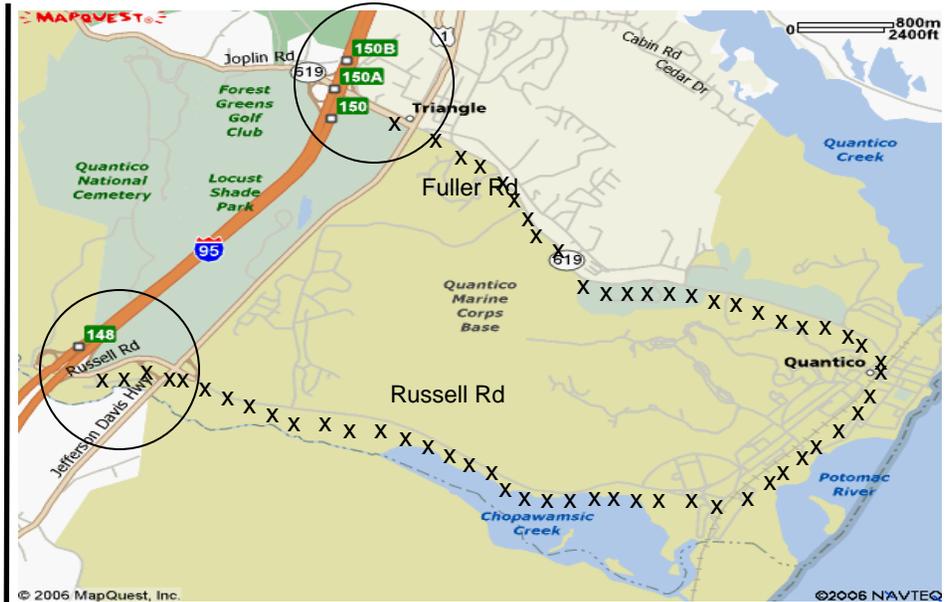


Questions?



MCBQ Infrastructure Challenges: Traffic Congestion

- The steady influx of more people and functions to
 - 10K+ employees squeeze through 2, two-lane gates on to and off of U.S. Rte 1 and I-95 every morning and evening
 - Forced to cope with additional traffic associated with the opening of the National Museum of the Marine Corps, the Quantico Corporate Center and the pending BRAC relocation of several Military Department Investigative Agencies



Russell Rd MILCON Projects

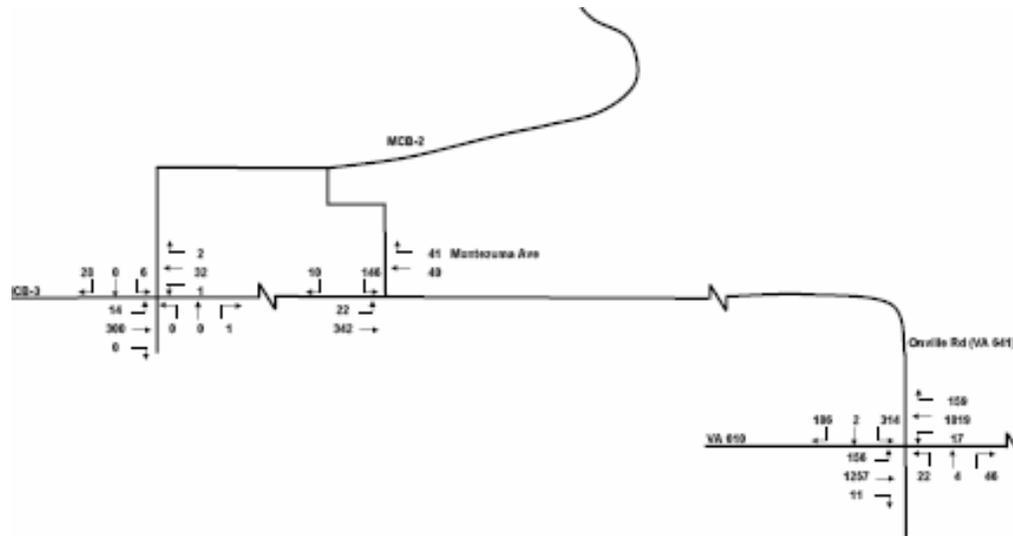
- P-479, Improve Russell Rd: \$6.1M
- 4 lanes through gate plus inspection lane; improve Purvis Rd intersection; extend 4 lanes past MCX
- Programmed FY10; executable now
- P-571, Improve Russell Rd/realign Purvis Rd: \$5.3M
- Realign Purvis Rd/Russell Rd intersection
- Programmed FY11; executable FY09

Fuller Rd MILCON Projects

- P-588, Fuller Rd gate/road improvements: \$5.7M
- 4 lanes through gate plus inspection lane; additional lanes to Thomason Pk housing
- Programmed FY12; executable FY09



Onville Road





Russell Road Area / 637

