

DCN 4957
Executive Correspondence

BRAC Commission

Congress of the United States
Washington, DC 20515

JUL 21 2005

Received

July 20, 2005

The Honorable Anthony Principi
Base Realignment and Closure Commission
2521 South Clark Street, Suite 600
Arlington, VA 22202

Dear Mr. Chairman:

We understand that the Air Force, as part of planning for proposed BRAC realignments, is identifying "disconnects and inconsistencies" among data used in putting DOD BRAC recommendations together and actual "as is" data from activities affected by realignments or closures. We are particularly interested in promptly receiving Air Force information concerning disconnects and inconsistency data related to the recommended realignment of the Development and Fielding Systems Group and elements of the Operations Support Systems Wing at Wright-Patterson Air Force Base versus C4ISR RDATE&E Consolidation data used by the DOD Technical Joint Cross-Service Group in recommending this realignment.

We are enclosing preliminary data we received to assist you in telling the Air Force the type of data you are seeking.

Thank you in advance for your consideration.

Sincerely,



DAVID L. HOBSON
Member of Congress



MIKE TURNER
Member of Congress

Enclosure

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2005 BRAC Process TECH-0042 Part 7

C4ISR RDAT&E Consolidation

Disconnects & Inconsistencies Topics

Highlight of Findings

- **Bottom Line...Dayton-Springfield MSA Economic Impact/Job Loss Significantly Understated**
- **Increases AF Infrastructure -- Payback Calculation In Error**
 - Cost Understated
 - Savings Overstated
- **TJCSG Military Value (MV) for C4ISR D&A Calculation In Error**
 - WPAFB higher in almost every MV category except D&A for Information Systems
 - Double Counting/Co-mingling of Hanscom and Maxwell Data.
 - Question 04289 : Identifies IMDS and DCAPEs as an Hanscom AFB program; however, both are at Maxwell AFB, AL
- **Analysis provided to Commission different than AF Implementation Plan**
 - Actual Plan Includes Realignment of 3 Additional AF Installations
 - Hill AFB, UT; Tinker AFB, OK; Randolph AFB, TX
 - Actual Plan Does not Have a Supporting COBRA Run
 - Actual Plan Includes Use of Lease Space Until MILCON is ready for occupancy (2008-2010)
 - Actual Plan includes Contracting out of 390 programming jobs currently at Maxwell AFB
 - Same approach may be used for Hill AFB, Tinker AFB, and Randolph AFB
- **TJCSG for C4ISR**
 - Did Not Apply 2025 Force Structure Plan for data and analysis
 - Did Not Apply equal analyses for each site
 - No COBRA runs for realignment of D&A Business Information Systems Workload at
 - Wright-Patterson AFB, OH
 - Maxwell AFB, AL
 - Hill AFB, UT
 - Tinker AFB, OK
 - Lackland AFB, TX
 - Randolph AFB, TX
 - Inclusion of Business Information Systems Inconsistent with C4ISR definition and application of Technical Criteria as indicated in BRAC documents.

Military Value (MV) Discussion

- **Military Value is the predominate decision criteria for the movement of the development and acquisition workload for movement to Hanscom AFB**
- **TJCSG Military Value (MV) Score for C4ISR Development & Acquisition Calculation In Error**
 - WPAFB higher in almost every MV category except D&A for Information Systems
 - Double Counting/Co-mingling of Hanscom and Maxwell Data.
 - Question 04289 : Identifies IMDS and DCAPEs as an Hanscom AFB program; however, both are at Maxwell AFB, AL

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- TJCSG "Information systems" data qualifier for questions related to D&A workload
 - Counts all workload at Hanscom AFB which is predominately C2ISR yet,
 - Does not recognize C2ISR Information Systems Workload at ASC and AFRL on Wright-Patterson AFB or
 - Development and Acquisition Workload at ASC and AFRL on Wright-Patterson AFB
 - Predominately, the DFSG acquisition and engineering workforce was recruited from
 - Aeronautical Systems Center, Wright-Patterson AFB
 - HQ AFMC, Wright-Patterson AFB
 - Air Force Research Laboratory, Wright-Patterson AFB
 - DFSG has current MOAs in place for cross-training and utilization of personnel
- MV of WPAFB is higher than Hanscom AFB
 - Only two exclusions found: Battlespace and C4ISR D&A
 - MV for C4ISR T&E delta not statistically significant

C4ISR Vs. Business Systems WPAFB Workload Misclassified

C4ISR Joint Technical Architecture Definition, Systems that:

- support properly designated commanders in the exercise of authority and direction over assigned and attached forces across the range of military operations;
 - collect, process, integrate, analyze, evaluate, or interpret available information concerning foreign countries or areas;
 - systematically observe aerospace, surface or subsurface areas, places, persons, or things by visual, aural, electronic, photographic, or other means; and
 - obtain, by visual observation or other detection methods, information about the activities and resources of an enemy or potential enemy, or secure data concerning the meteorological, hydrographic, or geographic characteristics of a particular area.
- **Business Systems: 21 Jun 2004 USD ATL Memo, Transformational Options:**
 - 30. Examine DoD's business management operations to include the complex network of finance, logistics, personnel, acquisition, and other management processes and information systems that are used to gather the financial data needed to support day-to-day management and decision-making.
 - 36. Review the efforts of the Business Management Modernization Program and all other information technology studies being conducted by OSD and the military departments with a goal of determining opportunities for transferring, consolidating, or privatizing all or part of information technology services and systems.
 - Also directs use/look at other AF and OSD studies like MID 905

Analysis Disconnects

- USD AT&L Memo on 20 Year Force Structure Plan
 - TJCSG C4ISR did not use
 - 20 year force structure plan for 2005 to 2025
 - Probable end-strength levels
 - IMPACT: Costs and Savings are Incorrectly stated showing a personnel elimination savings of over 200 positions
 - Note: As stated in the Jul 05 GAO report. Savings appear to be over stated.
 - Wrong Baseline Used
 - Planned Personnel Reductions (MID905, Work Force Shaping) included as savings.
 - Historically, AFMC funds civilian payroll at approximately 96%
 - Therefore, all savings with AFMC civilian personnel is overstated by 4%
- DoD BRAC Technical JCSG Report Misleading
 - DoD BRAC Report - - "This recommendation will reduce the number of C4ISR technical facilities from 6 to 2."
 - Edwards
 - Eglin AFB

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- Hanscom AFB
- Wright-Patterson AFB
- Maxwell AFB,
- Lackland AFB
- 1. Edwards AFB
- 2. Hanscom AFB
- **Factual Error:**
 - TJCSG Source documentation does not list Wright-Patterson or Maxwell as technical facilities
- TJCSG exempted 17 locations were from consideration ... with less than 31 full time equivalent work years ... military judgment of the TJCSG that the benefit to be derived from consideration of those facilities was far outweighed by the cost of that analysis.
- 3 AF Locations with 30 or more personnel were not addressed by the report: Hill AFB, Tinker AFB, Randolph AFB

Factual Errors

- The AF plans to realign three additional C4ISR activities that were not part of published recommendation or included in the analysis.
 - Hill AFB 60 Civ, 3 Mil, 38 Embedded Contractors
 - Tinker AFB 57 Civ, 0 Mil, 25 Embedded Contractors
 - Randolph AFB 77 Civ, 13 Mil, 183 Embedded Contractors
 - No COBRA Accomplished
 - No Published Military Value Analysis for D&A for Hill or Randolph
 - ESC Submitted the data but it was not incorporated in the COBRAs published.

One-Time Costs Understated

- GCSS Instance Replication
 - 2 Sites \$???M
 - Location of Second Site
 - Single Instance has Contingency Operations Plan Implications
- Productivity Loss (Allowed in Previous BRAC COBRAs)
 - Overhires and Contractors to fill the gap
 - COBRA \$0 | SATAF \$2.5M
- Interim Production Support (Allowed in Previous BRAC COBRAs)
 - Cost to Maintain Dual Capability to mitigate Customer Risk
 - COBRA \$0 | SATAF \$7.5M
- ESC Leased Space Costs not included
- COBRA % of Civilian that will relocate 75%
- SATAF % Of Civillians that will not relocate 95%
 - Actual Estimate Based on "Unofficial" Employee Feedback
 - Cost of Living Delta
 - Hanscom Area 38% More Expense

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- Net Change in Disposable Income – \$22K .
 - % Retirement Eligible (Optional+Early) 57.5%
 - Local Employment Options: AFRL, ASC, HQ AFMC
- Unemployment Compensation
 - COBRA: \$272 for 16 Weeks
 - State of Ohio: \$425 for 26 to 39 Weeks
- Training for Civilian New Hires at Hanscom (Allowed in Previous BRACs)
 - COBRA \$0
 - SATAF \$3K Per Person

Recurring Costs Understated

Cost of Doing Business

- Embedded Contractors
 - Delta between Contractor cost at WPAFB and Hanscom AFB
 - » \$9.7M annually
 - Direct development contractor cost impact -- TBD
- Customer Interaction due to location changes \$2.6M annually
 - TDY, Air Fare, Care Rental
 - Avg \$3K per trip X 2 trips annually for 50% of workforce
- ESC Assumption 390 Maxwell Positions will be contracted out
 - Conservatively Increase of \$4.7M annually
 - Was not in BRAC original proposal
- 227K square feet of space Identified at WPAFB for deactivation
 - 88th ABW is not going to deactivate the space
 - Therefore Recurring BOS Cost are understated and Savings are overstated
- BOS Savings Appear to be inconsistent
 - 50% Increase in Hanscom Population only increases BOS 24%
 - 50% Increase in Hanscom Population only increases Sustainment 12%

MILCON Issues

- What is the Beneficial Occupancy Date of the Facility?
 - People are scheduled to move in FY06 – FY08
 - Parking Lot Funded in FY08
 - Hanscom Infrastructure Upgrade Funded in FY08
 - Systems Furniture/Facility Outfitting Funded in FY10
- ESC Plan to Lease Space Until Facility Completed
 - In Direct Conflict of BRAC Goal for reduction in DoD Leased Space
 - Expense not included in the Analysis
- Facility Description Types in Hanscom CE Estimate do not match Types in Final BRAC Provided to the Commission

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Economic Impact to Dayton-Springfield MSA

- BRAC Report: Job Loss 2,250 Unemployment .44%

- SATAF Analysis: Job Loss 6,241 Unemployment 1.22%
-- Based on WPAFB EIC Multipliers

Current WPAFB Jobs Baseline – 1111 Jobs

- Military – 55
- Civilian – 429
- Support Contractors- 627

Current Indirect Jobs – 1681

- Indirect Jobs from Military - 23
- Indirect Jobs from Civilians - 674
- Indirect Jobs from Support Contractors – 984

Development Contractors (Estimated) – 1342

Indirect Jobs from Development Contractors – 2107

Total Dayton Area Jobs - 6241