DCN 8941

OFFICE OF THE DIRECTOR OF
DEFENSE RESEARCH AND ENGINEERING
THE DEFENSE PENTAGON
WASHINGTON, D.C. 20301-3040

AUG 19 2005

Mr. Frank Cirillo
Director, Review & Analysis
Defense Base Realignment and Closure Commission
2521 South Clark Street, Suite 600
Arlington, VA 22202

Dear Mr. Cirillo:

This letter concerns your request for information regarding the Technical Joint Cross Service Group (TJCSG) recommendation "Consolidate Air and Space Command, Control, Communications, Computers, Intelligence, Surveillance, and Reconnaissance (C4ISR) Research, Development & Acquisition, Test & Evaluation" also known as TECH-0042C [page Tech - 6]. The specific request follows.

> What is the basis and rationale for transferring information technology resources from Eglin Air Force Base (AFB) to Edwards AFB, given that Eglin's military value score is almost twice that of Edwards? For each impacted facility (Eglin and Edwards Air Force Bases) please identify the number of officers, enlisted, civilian, and mission essential contractors employed as of January 1, 2005 who were primarily supporting (1) electronic warfare, and (2) electronics and information systems test and evaluation specialties. We have been informed that that the Air Force developed an estimate indicating that $38 million in Military Construction (MILCON) dollars would be required to replicate facilities at Edwards to house information systems personnel recommended for relocation to Eglin. Is this information accurate? Please explain why the MILCON requirements were excluded from the Cost of Base Realignment Actions (COBRA) analysis.

Due to the close operational and systems linkage between information technology and sensors, electronic warfare (EW) and electronics (collectively referred to as C4ISR), the TJCSG objective was to consolidate all information technology resource activities into one location. Test and Evaluation (T&E), sensors, and EW are the most infrastructure intensive portions of C4ISR requiring large open-air ranges with controlled radio frequency characteristics and expensive test resources. Consequently, the TJCSG recommended C4ISR T&E consolidation at Edwards AFB, the location with the highest military value in the sensors, EW, and electronics portion of C4ISR (not the information technology portion).

TASK 965

The TJCSG does not have information for the numbers of people employed (as of January 1, 2005) who primarily support E&W and electronics information systems test and evaluation specialties. The information we do have is for Eglin AFB as of September 30, 2003 (we did not develop a scenario that realigned Edwards AFB). This information shows (reference COBRA) 25 Officers (of which 20 positions were realigned and 5 positions were eliminated), 3 Enlisted (all realigned) and 50 Civilians (of which 42 positions were realigned and 8 positions were eliminated).

The Air Force did develop an estimate indicating that $38 million in MILCON dollars would be required to build a new facility for the proposed relocation. However, data (reference Appendix E to Recommendation TECH-0042C) indicated over 2 million square feet of excess capacity at Edwards AFB for C4ISR T&E activity. Therefore the TJCSG did not include any MILCON funds in TECH-0042C for Edwards AFB.

Thank you for the opportunity to address your questions.

Sincerely,

for Paul Bachstad COL
CHF of STAFF
Alan R. Shaffer
Executive Director
Technical Joint Cross Service Group

965