1. COMPONENT
DoD/DIA

2. DATE
Feb 2008

3. INSTALLATION AND LOCATION
SCOTT AIR FORCE BASE, ILLINOIS

4. PROJECT TITLE
USTRANSCOM JOINT INTELLIGENCE OPERATIONS CENTER (JIOC)

5. PROGRAM ELEMENT
0305868 (MIP)

6. CATEGORY CODE
1404

7. PROJECT NUMBER
VDYD080279

8. PROJECT COST ($000)
13,977

9. COST ESTIMATES

<table>
<thead>
<tr>
<th>ITEM</th>
<th>U/M</th>
<th>QUANTITY</th>
<th>UNIT COST</th>
<th>COST ($000)</th>
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<tr>
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<td>SM</td>
<td>2,602</td>
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<td>TRANSCOM JOINT INTELLIGENCE OPERATIONS CENTER</td>
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<tr>
<td>SITE IMPROVEMENTS</td>
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<td>SUBTOTAL</td>
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<td>CONTINGENCY (4.8%)</td>
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<td>TOTAL CONTRACT COST</td>
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<td>TOTAL REQUEST</td>
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<td>TOTAL REQUEST (ROUNDED)</td>
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<td>EQUIPMENT FROM OTHER APPROPRIATIONS (NON-ADD)</td>
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<td>(6,000)</td>
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10. Description of Proposed Construction: Construct a new Sensitive Compartmented Information Facility (SCIF) Joint Intelligence Operations Center (JIOC) as an addition to the United States Transportation Command (USTRANSCOM) headquarters complex. Specifically, this project will be an addition to the FY08 BRAC Add-Alter USTRANSCOM Consolidation, VDYD050235A. Project consists of multi-story masonry facility with a brick veneer, steel trusses, and sloping standing seam metal roof, all utilities, mechanical equipment room, storage, fire protection/suppression, and pre-wired workstations in work areas. Includes adequate lighting, sidewalks, landscaping and extensive Secure Compartment Information Facility (SCIF) storage vault for secure information and all other work associated with this project. Includes Antiterrorism Force Protection requirements identified in DoD Unified Facilities Criteria.

Air Conditioning: 100 Tons

11. Requirement: 2602 SM Adequate: 0 SM Substandard: 0 SM

PROJECT: Construct a new Sensitive Compartmented Information Facility (SCIF) Joint Intelligence Operations Center (JIOC) as an addition to the United States Transportation Command (USTRANSCOM) headquarters complex. (Current Mission)

REQUIREMENT: JIOC’s mission is to provide the USTRANSCOM commander with the situational awareness and long-range analysis needed to provide for transportation requirements of both personnel and materiel throughout the world in support of ongoing operations for the global war on terror. The JIOC Executive Order (EXORD) directed establishment of JIOC facilities at all COCOMs to “integrate intelligence,
To effectively carry out this critical mission, the JIOC requires an adequately sized and effectively configured facility with adequate access and parking that consolidates USTRANSCOM intelligence personnel with other national intelligence agency representatives to provide coherent, timely, actionable intelligence. Work space is needed for 277 personnel conducting 24/7 operations with rapid expansion capability to integrate an additional 15 Reserve personnel into the JIOC during surge operations. JIOC facility will also contain appropriate support areas such as administrative offices, reception areas, file rooms, conference rooms, briefing rooms, video teleconferencing rooms, technical libraries, communications infrastructure support areas (for both classified and unclassified systems), and administrative storage areas. The JIOC mission integrates both secure and nonsecure telecommunications and intelligence systems. Intelligence telecommunication centers and all support functions (storage, automated data processing, electronics/communications maintenance, and training areas) must be in the same facility to increase productivity and efficiency of operations.

CURRENT SITUATION: JIOC is located in an undersized, geographically separate facility that has not kept pace within the 46% growth in personnel resulting from increased operations tempo and re-organizations with the intelligence community after 9-11. JIOC personnel are currently housed in separate buildings on Scott AFB resulting in fragmented communication, operational inefficiencies, and delays in delivering real-world intelligence analysis supporting USTRANSCOM’s role in global operations. The resulting separation of leadership, collection, analysis, production and support functions severely impedes collaboration on real-time intelligence issues that daily affect the nation's security and the lives of US and coalition forces. In accordance with the JIOC EXORD, this project will be integrated with the FY08 BRAC Add-Alter USTRANSCOM Consolidation project to relocate over 1,100 USTRANSCOM J3/J4 personnel at Scott AFB. In order to create a seamlessly integrated workplace that will comply with the JIOC EXORD to create synergy and enhance operational efficiencies between the JIOC and J3/J4 missions, this FY09 JIOC project must be constructed as an addition to the FY08 BRAC project.

IMPACT IF NOT PROVIDED: Severe facility shortfalls will continue to adversely impact JIOC’s ability to provide near-real-time, actionable intelligence in support of USTRANSCOM’s role in the global war on terror. JIOC personnel will be located in undersized facilities that are geographically separated from the J3/J4 operations which will continue to impede the JIOC’s ability to comply with the JIOC EXORD of providing integrated and cohesive intelligence to the COCOM.

ADDITIONAL: This project meets the criteria/scope specified in Air Force Handbook 32-1084, Facility Requirements. A preliminary analysis of reasonable options for accomplishing this project (status quo, addition/alteration, and new construction) was done. It indicated new construction was the only option that will meet operational requirements. A certificate of exemption has been prepared.

Base Civil Engineer: Lt Col Dimasalang F. Junio (618) 256-2701.
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DoD/DIA

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Feb 2008

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14,000

12. SUPPLEMENTAL DATA:

a. Estimated Design Data:

(1) Status:
(a) Date Design Started 30 MAR 07
(b) Parametric Cost Estimates used to develop costs YES
* (c) Percent Complete as of 01 JAN 2008
   * (d) Date 35% Designed 30 OCT 07
   (e) Date Design Complete 30 AUG 08
   (f) Energy Study/Life-Cycle analysis was/will be performed NO

(2) Basis:
(a) Standard or Definitive Design - NO
(b) Where Design Was Most Recently Used -

(3) Total Cost (c) = (a) + (b) or (d) + (e): ($000)
   (a) Production of Plans and Specifications 0
   (b) All Other Design Costs 0
   (c) Total 0
   (d) Contract 0
   (e) In-house 0

(4) Construction Contract Award 1 DEC 08

(5) Construction Start 1 JAN 09

(6) Construction Completion 1 AUG 10

* Indicates completion of Project Definition with Parametric Cost Estimate which is comparable to traditional 35% design to ensure valid scope, cost and executability.

b. Equipment associated with this project provided from other appropriations:

<table>
<thead>
<tr>
<th>EQUIPMENT NOMENCLATURE</th>
<th>PROCURING APPROPRIATION</th>
<th>FISCAL YEAR APPROPRIATED OR REQUESTED</th>
<th>COST ($000)</th>
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<tbody>
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<tr>
<td>COMMUNICATIONS EQUIPMENT</td>
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<td>1,000</td>
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