



**ASSISTANT SECRETARY OF DEFENSE
6000 DEFENSE PENTAGON
WASHINGTON, DC 20301-6000**

May 3, 2004

NETWORKS AND INFORMATION
INTEGRATION

**MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
COMMANDER, JOINT FORCES COMMAND (USJFCOM)
ASSISTANT DEPUTY UNDER SECRETARY OF DEFENSE
(TRANSPORTATION POLICY) (ADUSD(TP))
ARMY ACQUISITION EXECUTIVE (AAE)**

**SUBJECT: Transportation Coordinators'- Automated Information for Movements System II
(TC-AIMS II) Acquisition Decision Memorandum (ADM)**

In memorandum of January 28, 2004, the AAE recommended that the Milestone Decision Authority (MDA) delay fielding of the TC-AIMS II - Block 2 until problems discovered during test were corrected and verified. In the same memorandum, the AAE also recommended that development of TC-AIMS II - Block 3 be authorized. The NII Overarching Integrated Product Team (OIPT) reviewed the AAE's recommendation in meetings on January 29 and February 13, 2004. Based on the OIPT's review, I authorize the following:

- (1) Block 2 shall be fielded to the Army, Navy, and Marine Corps subject to the following conditions:
 - a. An additional operational test on Block 2 shall be conducted. After test, Block 2 is authorized to be fielded if the test results indicate that it is suitable, effective, and survivable; and the Director, Operational Test & Evaluation (DOT&E) provides the report, as required by 10 USC 2399, of Block 2's operational effectiveness and suitability. An individual military service may begin fielding Block 2 immediately after a successful DOT&E report is submitted.
 - b. Within 30 days of the date of this ADM, the Commanding General, Army Test & Evaluation Command (CG ATEC) and the Program Manager (PM) shall provide a mutually agreeable plan of action for the operational re-test of Block 2 to the DOT&E.
- (2) The Army may begin the development of Block 3. This represents a Milestone B for Block 3, and is subject to the following conditions:
 - a. Prior to initiation of Block 3 developmental test & evaluation, an updated, OSD approved TC-AIMS II Test and Evaluation Master Plan (TEMP) is required.
 - b. Prior to the Block 3 Critical Design Review, USJFCOM, as the single user representative, shall collaborate with the CG ATEC, and the PM to ensure that



all Block 3 functional and testing requirements have been captured, are understood, and are mutually agreeable. The product of this collaboration shall be documented in a memo and provided to the MDA, after coordination with the Joint TC-AIMS II Requirements Board (JRB) and the Joint TC-AIMS II Management Board (JTMB). A firm baseline for requirements and testing will (1) allow USJFCOM to control and manage the requirements process; ensure that all joint requirements are addressed; and adjudicate any subsequent Block 3 requirements issues, (2) permit an understanding of the test requirements that will be applied to Block 3 and the expected measurable outcomes; and (3) identify the Block 3 product the PM is expected to deliver to provide the expected measurable outcomes.

- c. Within 15 days of the date of this ADM, the PM will provide the OIPT Leader with a schedule for the design, development, and test of Block 3. Updates to the schedule will be provided through the DAES process.
- d. During the development and test of Block 3, the PM may establish software prototype sites to gain developmental and operational insight. These sites:
 - i. Will provide functional proponent with a site to verify transportation requirements.
 - ii. Will provide PM with a developmental site to test software functionality in the users' environment.
 - iii. Will be used to conduct PM directed alpha and beta tests.
 - iv. Will not replace the government developmental and regulatory operational test and evaluation.
 - v. May be used by ATEC to prepare early operational assessments of Block 3's potential for the Military services.

Within 60 days of the date of this ADM, the PM shall brief the scope and schedule for establishing the sites to the Test Working Integrated Product Team (WIPT).

- (3) In addition, the following general conditions apply:
 - a. Within 180 days of the date of this ADM, the Army, as lead agency for TC AIMS-II, shall obtain a JROC-approved Block 3 Capabilities Development Document that includes the Net Ready Key Performance Parameter.
 - b. Within 30 days of the date of this ADM, the Army Chief Information Officer (CIO) will provide to the DoD CIO a description of the 'way ahead' for a post-implementation review (PIR) plan. Within 120 days of the date of this ADM, the actual PIR plan shall be delivered to the DoD CIO for approval. The plan will address resources, schedule, and methodology to demonstrate that the deployed TC-AIMS II achieved the benefits established at the outset of the

program. The plan will also include a reconciliation process to address the disposition of benefits not achieved.

- c. Within 30 days of the date of this ADM, the TC-AIMS II PM will initiate activities through the Logistics Domain to ensure that TC-AIMS II is being developed consistent with the Department's Business Enterprise Architecture.

The Milestone B approval for Block 3 recognizes that previous ADM conditions remain open. In the ADM of November 4, 2002, several conditions were set in place to guide future program activities. USJFCOM was directed to examine, and, if necessary, re-engineer the business process in which TC-AIMS II operates. The ADUSD(TP) was directed to use the results of USJFCOM's re-engineering process and analyze a range of alternatives that would satisfy the requirements. Both products were to facilitate a decision on the best way to proceed to develop and field a joint system to deploy units, manage transportation functions, and provided in-transit visibility. USJFCOM is currently scheduled to deliver their product in October 2004, and ADUSD(TP)'s analysis is scheduled for January 2005.

The OIPT reviewed the previous conditions in terms of the unfinished reengineering and alternatives analysis and determined that subsequent events and information warranted adjustment to direction provided in earlier ADMs. The Combatant Commanders (CoCoMs) documented the need for the Joint Reception, Staging, Onward Movement and Integration (JRSOI) functionality to be developed under Block 3, in USJFCOM memorandum of December 8, 2003. The memorandum also stated that addressing the JRSOI functionality now would not interfere with the USJFCOM re-engineering efforts because the functionality to be delivered in Block 3 is at a tactical level, whereas the focus of the USJFCOM analysis is at the operational command level. In light of this, the OIPT concluded that TC-AIMS II – Block 3 development should begin. As stated above, this ADM authorizes that activity.

The program's progress toward compliance with the Clinger-Cohen Act (CCA) has been reviewed. Based on the information and documentation submitted by the PM and the Army CIO's certification, dated February 13, 2004, it is determined that for the purposes of this Block 2 conditional deployment decision, and Block 3 Milestone B decision:

- the system is being developed in accordance with the requirements of Division E of the CCA of 1996 (40 U.S.C. 1401 et seq.),
- appropriate actions are being taken in the areas of business process, reengineering, analysis of alternatives, economic analysis, and performance measures, and
- the system has an appropriate information assurance strategy in place.



Linton Wells II
Acting

cc:
Joint Staff (J4)
U.S. Transportation Command
ITAB Members