



**US Army Corps
of Engineers®**

ENGINEERING AND CONSTRUCTION BULLETIN

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Subject: Information Systems in Army MILCON

Applicability: Directive

1. AR 25-1 requires that the U.S. Army Corps of Engineers (USACE) “coordinate the planning, design, and contract negotiations of the technical and functional requirements of information systems (IS) and communications systems for all Army MILCON projects.” It also requires that the U.S Army Information Systems Engineering Command – Ft. Detrick Engineering Directorate (USAISEC-FDED), “validate information systems technical requirements and associated cost estimates for all Army MILCON projects.” The USAISEC is the MILCON technical agent for USAMC.
2. An expanded Memorandum of Agreement (MOA) has recently been signed among ACSIM, CIO/G6, USACE and USAMC which updates a 1998 MOA between the USAMC and USACE. The new MOA (Enclosed) details roles and responsibilities of the four signatory organizations to ensure that IS requirements are properly identified, validated, and incorporated through all design and construction phases of MILCON projects. Under the Agreement, USACE will provide meeting schedules to USAISEC in a timely manner for their participation in the MILCON planning, design and construction processes. In addition, USACE will provide all MILCON design documents and/or RFPs directly to USAISEC, as well as to installation DOIMs through their Directors of Public Works, for the purpose of reviewing, commenting on, and certifying IS designs in support of MILCON projects. USAISEC will provide engineering and technical support services for IS including reviews of all design submittals, solicitation packages and RFPs.
3. In addition to the design review responsibilities, USAISEC also oversees the installation of IS to include quality assurance, quality control, testing, witness acceptance tests and certification of the installed IS prior to final acceptance.
4. A joint memorandum issued by DAIM-FD/CEMP-M on 17 July 2000 allows the local DOIM to install portions of the information technology infrastructure on a project-by-project basis. The installation commander must first obtain concurrence from the USACE design district, and then forward the request through their command and control IMA region or their MACOM to OASIM (DAIM-FDC)) for final waiver approval. Without a waiver approval, information technology must remain in the construction project as originally designed.
5. To assure that the above actions are accomplished, the district project manager and cognizant Center of Standardization are responsible for providing planning, design and installation

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schedules to USAISEC-FDED for their timely participation and for submitting all design submittals, solicitation packages, and RFPs to USAISEC-FDED in a timely manner for review and disposition of comments as mutually agreed.

6. HQUSACE Engineering and Construction point of contact for this bulletin is Bob Billmyre, 202-761-4228 or Andy Wu, 202-761-7767. HQUSACE Programs Management Point of contact is Howard Moy, 202-761-8736. The USAISEC-FDED point of contact is Tina Reed, 301-619-6489.

Encl.

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JAMES C. DALTON, P.E.
Chief, Engineering and Construction
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MEMORANDUM OF AGREEMENT (MOA)
AMONG
ASSISTANT CHIEF OF STAFF FOR INSTALLATION MANAGEMENT
AND
DEPARTMENT OF THE ARMY CHIEF INFORMATION OFFICER/G-6
AND
COMMANDER, UNITED STATES ARMY CORPS OF ENGINEERS
AND
COMMANDER, U.S. ARMY MATERIEL COMMAND

SUBJECT: Incorporation of Information Systems into Active Component Military Construction Projects.

1. Purpose. This Memorandum of Agreement (MOA), entered into by the Assistant Chief of Staff for Installation Management (ACSIM), Commander, United States Army Corps of Engineers (USACE), U.S. Army Chief Information Officer (CIO)/G-6, and Commander, U.S. Army Materiel Command (USAMC) establishes relationships among their assigned organizations and supporting activities. This MOA represents a strategic partnership between the signatory organizations and outlines the requirements and roles and responsibilities necessary for successful incorporation of Information Systems (IS) technologies into all Active Component MILCON projects (henceforth referred to in this document as Army MILCON or MILCON) on Army CONUS and OCONUS installations in support of the Army's goals for net-centricity.

2. References.

a. Memorandum of Agreement Between Commander, U.S. Army Information Systems Command, The Chief of Engineers, and Commander, U.S. Army Corps of Engineers, Subject: Incorporation of Information Systems into Military Construction Army (MCA) Projects, 1 June 1986 (<https://www.us.army.mil/suite/doc/6990107>).

b. Memorandum of Agreement Between The Commander, U.S. Army Materiel Command (USAMC), and The Commander, U.S. Army Corps of Engineers (USACE), Subject: Incorporation of Information Systems into Army Military Construction Projects, 26 March 1998 (<https://www.us.army.mil/suite/doc/6990104>).


c. AR 415-15, Army Military Construction and Nonappropriated-Funded Construction Program Development and Execution, 12 June, 2006 (http://www.army.mil/usapa/epubs/pdf/r415_15.pdf)

d. AR 25-1, Army Knowledge Management and Information Technology, 15 July 2005 (http://www.army.mil/usapa/epubs/pdf/r25_1.pdf).

3. Problem. The Army is rapidly transforming its organizational and operational structure through Army Transformation, Global Basing, and Base Realignment and Closure (BRAC) requiring significant MILCON to take place. As the Army is now more information centric than ever in its history, the importance of Information Technology in MILCON is not only vital but critical to the Army's operational and training tempo. At the same time, USACE is transforming the planning, design, and construction processes by

which MILCON projects are executed. These events, coupled with other organizational and leadership changes that have taken place within the ACSIM, USACE, CIO/G-6, and USAMC in the past 7 years have necessitated modification of the previous subject MOA dated 26 March 1998.


4. Scope. This agreement will have Active Component, Army-wide application.
5. Agreement. Specific responsibilities and commitments of ACSIM, USACE, CIO/G-6, and USAMC are listed in the enclosure to this MOA.
6. Effective date. This MOA is effective upon signature by all four parties listed below.



ROBERT WILSON
Lieutenant General, GS
Assistant Chief of Staff
for Installation Management

FEB 21 2007

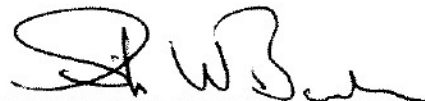
DATE



CARL A. STROCK
Lieutenant General, USA
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20 MAR 2007

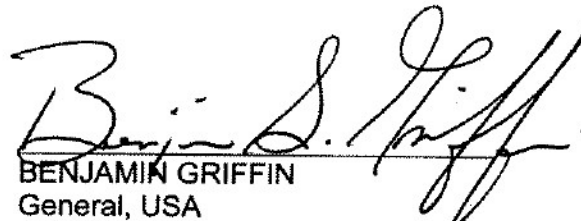
DATE



STEVEN W. BOUTELLE
Lieutenant General, GS
Chief Information Officer/G-6

23 FEB 2007

DATE



BENJAMIN GRIFFIN
General, USA
Commander
U.S. Army Materiel Command

08 MAY 2007

DATE

TERMS OF AGREEMENT

1. Background. The Clinger-Cohen Act of 1996 directed acquisition reform and improved management of IT resources in the federal government. Army Regulation 25-1 (AR 25-1) provides Army guidance for implementation of this act. Information Systems acquired throughout the Army are resourced from various appropriations. This agreement corresponds to work performed under all of those appropriations when the work performed is in support of the Army MILCON program. This agreement does not change the existing responsibilities of any command for the acquisition, design, and installation of IS in support of the MILCON program.

2. The Army Standing Committee on Information Technology in Support of Military Construction. The USAMC and USACE will continue to co-chair a committee to address any and all issues related to the incorporation of Information Systems (IS) in support of Army MILCON programs. The committee has been titled the "Army Standing Committee on Information Technology in Support of Military Construction" and includes representation from other Army Commands, Army Service Component Commands, Direct Reporting Units and DoD elements as appropriate, and as agreed to by the senior representatives of this MOA. The committee shall meet as required, but no less than twice a year. The senior representatives of each activity on this committee are hereby empowered to speak and act for their activities in mutual cooperation to address and resolve issues related to mission areas covered by this MOA. Where a mutual agreement on such issues cannot be reached by the committee, a general officer or SES from CIO/G-6, ACSIM, USACE, and USAMC shall meet to resolve the issue. The committee will address, as a minimum, mutual concerns related to the following:

- a. Issues related to the implementation of this MOA.
- b. Issues related to existing and emerging technology having an impact on Army MILCON and supporting IS programs.
- c. Forecasting and analyzing future issues and recommending solutions thereto before they become critical, including developing and revising regulatory and technical documents as needed.
- d. Providing periodic progress reports and documentation to the signatories of this MOA.
- e. Review of this MOA biennially or at other times upon agreement of the signatory activities.

3. Roles and Responsibilities. This section describes specific roles and responsibilities to ensure the successful incorporation of adequate IS resources in all MILCON projects.

- a. USAMC will - - For each MILCON project, provide the following support to the Director of Information Management (DOIM) (or G-6 at OCONUS signal brigades):
 - (1) The U.S. Army Information Systems Engineering Command is recognized as the MILCON Technical Agent for USAMC.
 - (2) Co-chair the "Army Standing Committee" meetings as stated in Paragraph 2.

(3) Coordinate all MILCON related IS support requirements on an Army and installation-wide basis.

(4) Review and certify user-developed IS requirements documentation in accordance with AR 415-15. This information will be used for DD Form 1391 input by the installation as well as technical requirements to be provided to the MILCON project design agent.

(5) Coordinate with the CIO/G-6, Regional Chief Information Officers (RCIOs), DOIMs, and Departments of Public Works (DPWs), to ensure all DD Forms 1391 Tab Fs are certified acceptable prior to PRB or Congressional approval submission.

(6) Participate in all Army MILCON PRBs and other DA and USACE sponsored MILCON program and project review meetings.

(7) Provide the following engineering and technical support services for IS in support of all MILCON projects within the various theaters of operation:

(a) Prepare and validate engineering and installation drawings, Information Systems Cost Estimates (ISCE), IS technical specifications, and Requests for Proposals (RFPs) for Design/Build or Design/Bid/Build efforts and MILCON Transformation acquisition efforts for appropriate IS support.

(b) Certify ISCEs associated with project designs to OACSIM, and provide updated ISCEs for projects identified by OACSIM to the USACE design agent, Army Command or Army Service Component Command, and DOIM prior to the PRB.

(c) Provide concurrence and/or comments on all IS construction designs and RFPs prepared by others.

(d) Oversee installation of Information Systems, to include quality assurance and quality control, testing and/or overseeing the testing performed by others, and

(e) Certify all IS installed in MILCON projects prior to final acceptance.

(f) Provide other IS documentation in support of the activities above as required.

(8) Participation in pre-design and design conferences for MILCON projects.

(9) Participate in the preparation and revision processes for USACE guidance specifications related to IS.

b. USACE will - -

(1) Co-chair the Army Standing Committee meetings as stated in Paragraph 2.

(2) Encourage all local USACE offices to attend all "Army Standing Committee" meetings.

(3) Participate in MILCON PRBs as well as other HQDA and USACE sponsored MILCON program review meetings.

- (4) Participate in the MILCON project certification process to ensure that IS requirements related to MILCON projects are properly programmed.
 - (5) Provide all MILCON design documents and/or RFPs directly to USAMC, as well as to installation DOIMs through their Directors of Public Works, for the purpose of reviewing, commenting on, and certifying IS designs in support of MILCON projects.
 - (6) Properly implement IS requirements related to MILCON projects during the MILCON project design and construction processes.
 - (7) Provide design and installation schedules to USAMC in a timely manner for their participation in the design and construction processes of MILCON projects.
 - (8) Provide USAMC with engineering assistance and technical support for IS in support of MILCON projects.
 - (9) Review and comment on Army regulations and other DA documents governing the programming, acquisition, and installation of IS in support of the MILCON program.
 - (10) Notify USAMC in advance of the schedule for Planning and/or Design Charettes for all MILCON projects or contracting efforts related to MILCON.
 - (11) Notify the CIO/G-6 and the USAMC of all design and schedule changes made after USAMC certification of the Tab F.
 - (12) Ensure all Districts or their field offices are aware of the principles outlined in this agreement.
- c. ACSIM will - -
- (1) Participate in the "Army Standing Committee" meetings as outlined in Paragraph 2.
 - (2) Include USAMC, CIO/G-6, and USACE in all MILCON Project Review Boards (PRBs).
 - (3) Notify USAMC, CIO/G-6, and USACE of the final validated prioritization of all MILCON projects going into each Fiscal Year Defense Plan (FYDP).
 - (4) Coordinate all projects under consideration for appropriation approval, to include emergency projects and all "Congressional Adds" with USAMC for certification of Tab F requirements.
 - (5) Provide USAMC access to the design directives issued to USACE in the Construction, Appropriation, Programming, Control, and Execution (CAPCES) system. This will ensure that they are aware when all design starts occur.
 - (6) During the Management Decision Evaluation Package (MDEP) briefings, and throughout the POM cycle, ensure that MDEP managers program Other Procurement, Army (OPA) funds for IS equipment in support of that MDEP's MILCON projects.

- (7) Provide CIO/G-6 and USAMC access to the CAPCES to monitor project status for such things as:
 - (a) MILCON projects deleted or changed from one program year to another.
 - (b) When MILCON projects are approved by Congress.
 - (c) MILCON project design and construction schedules and changes to those schedules, as well as any changes in funding which will impact the incorporation of IS into those projects.

d. CIO/G-6 will - -

- (1) Participate in the "Army Standing Committee" meetings as outlined in Paragraph 2.
- (2) Participate in all MILCON PRBs and other HQDA and USACE sponsored MILCON program review meetings.
- (3) Consolidate and validate all IS requirements in support of the MILCON program, and identify all shortfalls to ACSIM.
- (4) Program Other Procurement, Army (OPA) and Operations and Maintenance, Army (OMA) funds for IS support of MILCON projects in accordance with AR 415-15.
- (5) Develop and maintain policy for technical requirements in the design and installation of IS in support of the MILCON program in coordination with USACE.
- (6) Participate in the preparation and revision processes for USACE requirements and specifications related to IS.

4. Cancellation. This MOA may be cancelled by any signatory at any time that it is considered no longer appropriate or necessary for the conduct and maintenance of the business processes involved with the Army MILCON and IS programs.