

ENGINEERING AND CONSTRUCTION BULLETIN

No. 2016-27 Issuing Office: CECW-CE Issued: 01 Nov 16 Expires: 01 Nov 18

SUBJECT: Policy on the Use of Air Force Corporate Standards and Standard Designs

APPLICABILITY: Directive and Policy

1. References:

- a. Enterprise Program Management Plan (EPgMP), Military Construction Air Force Annex Dated 14 Sep 2015
- b. Department of the Air Force SAE/IEE Policy MEMO on use of Air Force Corporate Facilities Standards and Standard Designs Dated 09 May 2016 (attached)
- 2. Policy. USACE as the Design and Construction Agent for the Air Force (AF) through agreement by reference (a) complies with all Air Force approved Standard Designs, Engineering Technical Letters (ETLs) and design criteria in the design and construction of AF facilities. AF policy memo reference (b) on incorporating AF Corporate Facility Standards (AFCFS) and AF Installation Facility Standards (IFS) in Military Construction Projects (MILCON) reiterates this policy agreement. Reference (b) further asks that:
 - a. If there is no applicable AF standard facilities design that the design team consult with our USACE respective Center of Standardization to determine whether any standard design is available that would be applicable.
 - b. Sustainment Restoration and Modernization (SRM) projects incorporate AFCFS and IFS to the greatest extent practical.

AF Design Instructions will reinforce use of standard designs and provide some level of guidance on availability of standards that apply to the specific project.

- **3. Update.** The requirement to consult with our USACE Center of Standardization as described above will be included in the next update of Reference (a).
- **4. Points of Contact**. HQUSACE points of contact for this ECB are Mr. George O. Lea, Jr., CECW-CE (202) 761-7775 and Mrs. Jane Smith, CEMP-ID, (202)-761-5771.

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DEPARTMENT OF THE AIR FORCE WASHINGTON, DC

MAY 0 9 2016

MEMORANDUM FOR AFIMSC/CC AF/A4C AFRC/A4C

FROM: SAF/IEE

1665 Air Force Pentagon Washington, DC 20330-1665

SUBJECT: Policy on use of Air Force Corporate Facilities Standards and Standard Designs

References:

(a) Air Force Corporate Facilities Standards: http://afcfs.wbdg.org

(b) AF Standard Designs: http://www.wbdg.org/ccb/browse_cat.php?c=129

(c) AFI 32-1023, 19 November 2015, Designing and Constructing Military Construction Projects

(d) Army Standard Design and Centers of Standardization: http://mrsi.erdc.dren.mil/cos

The use of Air Force Corporate Facilities Standards (AFCFS) (ref (a)) and standard facilities designs (ref (b)) has been codified in the most recent version of AFI 32-1023, Designing and Constructing Military Construction Projects (ref (c)). In compliance with the AFI, all facility designs shall conform to the standards outlined and specified in the AFCFS, and if there is an applicable Installation Facilities Standards (IFS) document, the project shall conform to those standards as well. The AFCFS shall be used to formulate individual IFSs. AFI 32-1023 further states that design teams shall utilize AF standard facilities designs, when available, for a specific facility type. If there is no applicable AF standard facilities design available for the project, the applicable Agent shall consult with their respective Center of Standardization to determine whether any standard design is available that would be applicable. The requirement to employ AF standard designs is also reinforced in the Design Instruction memo associated with each project. Facility Sustainment, Restoration and Modernization (FSRM) funded projects shall conform to the AFCFS criteria to the greatest extent practicable, and must also include the statements described in paragraph 2.

To ensure the Air Force maintains a consistent and systematic approach regarding the use of standard facility designs, the certifying officials (e.g., Installation Commander and Base Civil Engineer) will place one of the following statements on the DD1391 prior to signing the 1391:

a. "This design shall conform to criteria established in the Air Force Corporate Facilities Standards (AFCFS), the Installation Facilities Standards (IFS) [if

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- available], and shall employ the standard facility design [insert the specific standard design reference]"
- h. "This design shall conform to criteria established in the Air Force Corporate Facilities Standards (AFCFS), the Installation Facilities Standards (IFS) [if available], but will not employ a standard facility design because there is no AF standard facility design for this project and there is no applicable standard design from [applicable Agent]."
- c. "This design shall conform to criteria established in the Air Force Corporate Facilities Standards (AFCFS), the Installation Facilities Standards (IFS) [if available], but will not employ a standard facility design because [explain the reason for not using a design standard even though one exists]."

If a standard facility design is not used, AFCEC/CF must coordinate on the proposed solution. The final decision must be kept in the project files at the Installation and AFCEC/CF.

This guidance memorandum applies to all Air Force installations. My POC for this matter is Col Scott Grainger, DSN 223-2047, robert.s.grainger.mil@mail.mil.

MARK A. CORRELL,

Deputy Assistant Secretary of the Air Force (Environment, Safety and Infrastructure)

cc: SAF/IEE SAF/IEI SAF/GCN AFCEC/CL AFLOA/JACE