



Department of Defense DIRECTIVE

NUMBER 5010.33

April 25, 1979

Incorporating Change 1, September 9, 1980

ASD(MRA&L)

SUBJECT: Department of Defense Design Awards Program

References: (a) DoD Directive 5010.33, subject as above, September 17, 1976
(hereby canceled)

1. REISSUANCE AND PURPOSE

This Directive reissues reference (a) to update the established annual Defense Design Awards Program for military construction projects.

2. APPLICABILITY AND SCOPE

2.1. The provisions of this Directive apply to the Military Departments.

2.2. Competition will be open to all military construction projects and on-base nonappropriated fund projects designed and constructed under the cognizance of a Military Department, by either in-house forces or by contract with architect/engineer (A/E) firms.

3. POLICY

3.1. It is the policy of the Department of Defense to:

3.1.1. Recognize the achievement of excellence in architectural and engineering design by the Military Departments and the professional community in carrying out DoD construction programs;

3.1.2. Encourage interest in creating excellent architectural and engineering design; and

3.1.3. Dramatize to the nation the concern that the Department of Defense has for creating the most livable environment for members of the Military Departments, and for enhancing the environment of the communities in which military installations are located.

3.2. Projects to be considered for awards in this program must responsive to the Department of Defense policy on Design Excellence. (See enclosure 1 for guidelines.)

4. AWARDS

|An appropriate certificate will be awarded to the cognizant Military Department, *to the* design agency, and to the design office (A/E or in-house) for first place in each category. Additional awards may be made upon recommendation of the jury (see 5.2., below). In addition, there will be a single "Secretary of Defense Blue Seal Award" to the most outstanding project among all categories.

5. RESPONSIBILITIES

The Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) shall:

5.1. Maintain the guidelines (enclosure 1) for the conduct of this program.

5.2. Select the professional jury, in collaboration with the American Institute of Architects, American Society of Landscape Architects, and the Consulting Engineers Council of the United States.

5.3. Arrange for conducting the judgment.

5.4. Present the awards.

6. EFFECTIVE DATE AND IMPLEMENTATION

This Directive is effective immediately. Forward two copies of implementing documents to the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) within 120 days.



C. W. DUNCAN, JR.
Deputy Secretary of Defense

Enclosures - 1

E1. Guidelines for Annual Design Awards Program

E1. ENCLOSURE 1

GUIDELINES FOR THE DoD ANNUAL DESIGN AWARDS PROGRAM

E1.1.1. Project Eligibility. Competition is open to all military construction projects and on-base nonappropriated fund projects designed and constructed under the cognizance of a Military Department, to include in-house designed projects as well as projects designed by architect/engineer firms under contract. To be eligible, entries must have been completed (beneficial occupancy date) no more than 3 years prior to the date for submission stipulated here. In addition, projects to be considered for award shall be responsive to the DoD policy on Design Excellence in that they not only meet the project design requirements, but that they show a respect for, be harmonious with, and enhance the architectural character of permanent facilities and are considered to be architecturally appropriate for the environment. *Each Military Department may submit no more than three entries in each of the first seven and ninth categories stipulated herein. Candidate projects for the eight categories are selected from the first seven categories by the jury.*

E1.1.2. Time of Submission. Entries will be received by the Assistant Secretary of Defense (Manpower, Reserve Affairs, and Logistics) annually. The time will be mutually established by the Military Departments and this office.

<u>Category</u>	<u>Description</u>
1. Medical Facilities	Includes hospitals, dispensaries and clinics (medical and dental).
2. Family Housing	Married enlisted and officer housing constructed with appropriated funds.
3. Bachelor Housing	Bachelor enlisted and officer housing constructed with appropriated funds.
4. Architectural Facilities	Includes administration, operational, training, research, specialized libraries and other similar appropriated <i>fund facilities for which no special category is listed herein.</i>
5. Welfare & Recreational	Includes chapels, gymnasiums, exchange facilities of all types, hobby facilities, child care centers, clubs, etc., whether constructed from appropriated or nonappropriated funds.
6. Improvement Projects	Includes significant renovations, additions, and alterations to any type building where high quality design is demonstrated in the modified facility.
7. Engineering & Industrial Type Facilities	Includes supply facilities; utilities; central utility plants; liquid fueling systems; pollution abatement facilities; bridges; airfields, waterfront and harbor facilities, and other facilities which are primarily engineering oriented.
8. Energy Conservation	This category will recognize the best <i>energy conservation design from all submissions in the first seven categories.</i> One award will be given in this category.
9. <i>Landscape Projects</i>	<i>Includes only separate landscape projects, not a part of an overall construction project.</i>

E1.1.3. Specifications for Submission of Entries. Submit entries in an 8 1/2" by 11" binder having ten transparent sleeves for displaying 20 inserts back-to-back (binders shall be similar to "FUL-VU CB-10"). Affix to the front cover of the binder an appropriate 2-inch high number identifying the entry category.

E1.1.3.1. Descriptive Data. Submit a description stating concisely the project requirements, (program), cost target and final construction cost. Keep this data to a

maximum of two typewritten sheets inserted into the first transparent window sleeve back to back. The following elements shall be addressed:

E1.1.3.1.1. Design Program and Solution. Describe briefly the design problems, the approach to the problem, and the design solution, and how the solution satisfied the program elements (i.e., function, siting, architectural, compatibility with existing environment, appropriateness of construction methods and materials to the geological and geographic environment and climate).

E1.1.3.1.2. Site Design. Discuss rationale for orientation, site use, pedestrian and vehicular circulation, and landscaping approach.

E1.1.3.1.3. Provisions for the Handicapped. Describe those design elements included to make the facility accessible to the handicapped where applicable.

E1.1.3.2. Energy Conservation. All projects submitted will be eligible for consideration for a special award in this category. Therefore, in addition to the project descriptive data addressed above, include data on which to judge the energy merits of the project. At the minimum, the following areas and their energy conservation impact should be addressed:

E1.1.3.2.1. Building orientation and siting.

E1.1.3.2.2. Solar shading.

E1.1.3.2.3. Thermal behavior (i.e., U factors, glazing, reflectance, etc.).

E1.1.3.2.4. Heating and cooling systems.

E1.1.3.2.5. Lighting efficiency.

E1.1.3.2.6. Energy monitoring systems.

E1.1.3.2.7. Impact of building layout on energy efficiency.

Entitle this description "Energy Conservation" and keep to a maximum of two typewritten sheets inserted into the second transparent sleeve back to back.

E1.1.3.3. Photographs and Slides. Photographs shall be 8" x 10" black and white or color as stipulated herein. Slides shall be 2" x 2" 35mm color. Slides are to be of completed projects with emphasis on adequate effective slides that show the merit of the project (slides of renderings are not acceptable). Submit slides in a standard "VUE-FILE" slide mount. Provide photographs and slides as follows:

E1.1.3.3.1. Single Buildings (New Construction)

E1.1.3.3.1.1. Exterior. Submit 8" x 10" photographs showing all elevations of the building. At least one of these photographs shall be in natural color and the balance in black and white.

E1.1.3.3.1.2. Interior. *Where appropriate submit at least one 8" x 10" natural color photograph.*

E1.1.3.3.1.3. Slides. Include a minimum of five 2" x 2" 35mm color slides for each entry - three exterior shots and two interior shots.

E1.1.3.3.2. Groups of Buildings (New Construction)

E1.1.3.3.2.1. Exterior. Submit at least one 8" x 10" photograph of the group of buildings and sufficient additional photographs to show the salient features of principal buildings in the group. At least one such photograph shall be in natural color and the balance in black and white.

E1.1.3.3.2.2. Interior. Submit at least one 8" x 10" natural color photograph of the principal building.

E1.1.3.3.2.3. Slides. A minimum of five 2" x 2" 35mm color slides, three exterior shots and two interior shots.

E1.1.3.3.3. Improvement Projects

E1.1.3.3.3.1. Exterior. An 8" x 10" photograph showing each remodeled exterior elevation. At least one of these photographs shall be in natural color and the balance in black and white. In addition submit, if available, one photograph showing the predesign condition of each remodeled elevation.

E1.1.3.3.3.2. Interior. One 8" x 10" natural color photograph of each principal remodeled space. Submit, if available, one additional photograph showing the predesign condition.

E1.1.3.3.3.3. Slides. Submit a minimum of five 2" x 2" 35mm color slides. These slides shall show the principal remodeled work, interior or exterior, as applicable.

E1.1.3.3.4. Engineering and Industrial Type Facilities

E1.1.3.3.4.1. Photographs. Submit sufficient 8" x 10" photographs to show the salient features of the project. At least one of these photographs shall be in natural color and the balance in black and white. Photographs shall include exterior and interior shots, as applicable.

E1.1.3.3.4.2. Slides. Submit a minimum of five 2" x 2" 35mm color slides showing the salient features of the project.

E1.1.3.4. Drawings. Site plans at small scale, showing the project and its immediate environs, floor plan, or plans, one or more sections sufficient to explain the solution. Drawings must be at scale, but may be shown in any medium. Drawings should be of presentation quality suitable for exhibition. Scale is at the discretion of the entrant, but should be as large as practicable. Scale shall be shown graphically. Graphics must be on 8 1/2" x 11" sheets slipped into transparent window sleeves in the binder. Material on larger sheets or folded sheets will not be considered for judgment.

E1.1.3.5. Concealed Identification. Remove project and designer identifications from all data submitted for judgment. (It is understood that it may not be possible to avoid identification lettering on exteriors of buildings.) Provide concealed identification data sheet with each entry. The identification sheet shall be in the format of the attached form. Information on the concealed identification sheet will form the basis for preparation of awards publicity, exhibition, etc. When completed, fold this form and place it in an opaque envelope and insert it into the final transparent window sleeve.

Attachments - 1

A1. DoD Design Awards Program Format

