

3.0 <GIB>GENERAL INSTRUCTION BUILDING (GIB)</GIB><ACES>ARMY CONTINUING EDUCATION SYSTEM (ACES) FACILITY</ACES><CXX1>CLASSROOM XXI</CXX1> <VER>(REV 1.6 - 31 OCT 2010)</VER>

3.1. **GENERAL:** A <GIB>General Instruction Building (GIB)</GIB><ACES>Army Continuing Education System Facility (ACES)</ACES><CXX1>Classroom XXI</CXX1> is a facility that includes primarily classroom space for multipurpose training and instruction typically conducted by school/training center facilities. These facilities may include other functional spaces such as auditorium, library, learning resource centers, and administrative support space. This is a general purpose facility intended for use by Total Army School (TASS) schools, schools/training centers of the active and reserve components, combined arms training center in major training areas, and other sites (such as NCO academies) that serve a large population for basic lecture, conference, and/or seminar instruction.

3.1.1. Refer to chapter 6 for the required functional spaces and program net areas required for this facility.

3.1.2. A Conceptual plan and/or adjacency matrix may be provided in the appendix to establish functional and adjacency requirement. This conceptual plan, if provided does not preclude the contractor's obligation to the other requirements in this RFP. A conceptual site layout may also be provided to indicate a preferred site design intent.

3.1.3. This RFP incorporates the GENERAL INSTRUCTION BUILDING (GIB) and ARMY CONTINUING EDUCATION SYSTEM (ACES) Standard Design Criteria as **an APPENDIX attachment and is considered to be part of this RFP**. This document is a planning and design criteria document applicable to all new and renovated Army GIB and ACES facilities. As such, for purposes of this RFP it shall ~~govern and~~ establish the minimum building and site design requirements, including but not limited to (a) space and functional requirements and relationships, (b) features, (c) furnishings/equipment, and (d) finishes. All other requirements are provided elsewhere in this RFP. In the case where these requirements exceed those of the GIB Criteria, the more stringent requirement shall apply. For modifications/clarification on the use of terms in Appendix "GIB and ACES Standard Design Criteria", refer to subparagraphs below. In cases where the attachment references outdated criteria, refer to the criteria provided in chapter 4, 5, and 6 and the facility specific criteria provided in- table 3.2. Otherwise, the criteria references in the attachment shall be applicable. In the event of conflict of requirements between an appendix and other portions of this RFP, the more stringent requirement shall be applied.

Note that the program spaces provided in Appendix "GIB and ACES Standard Design Criteria" may not all be applicable to the project. Refer to chapter 6 for the required spaces in this project.

3.1.3.1. Application of selected terms found in Appendix "GIB and ACES Standard Design Criteria":

Terms found in Appendix "GIB and ACES Standard Design Criteria" shall be defined and applied as follows:

"Consider" – same as "desirable", unless otherwise required elsewhere in this RFP.

"Desirable" – Desired but not required, unless otherwise required elsewhere in this RFP.

"Installation Requirements" – refer to chapter 6.

"Larger Facilities"- Facilities larger than 40,000 gross square feet in area or larger.

"Necessary" – Required unless technically and physically infeasible.

"Recommended" – Strongly encouraged but not required, unless otherwise required elsewhere in this RFP.

"Shall" - Required

"Should" - Strongly encouraged but normally not required, unless otherwise determined through indicated analysis or other portions of RFP, in which case it is required.

3.1.3.2. Application of selected requirements found in the Appendix "GIB and ACES standard Design Criteria"

Selected portions of the appendix requirements shall be modified as follows:

All references to “DOIM”, or “Directorate of Information Management” shall be understood to be referring to “NEC”, or Network Enterprise Center”.

~~**Para 1-9.2 SUSTAINABLE DESIGN AND DEVELOPMENT**—delete this paragraph and refer instead to applicable sections of chapter 5 for LEED rating tool and Sustainable Design requirements. Refer also to chapter 6.~~

~~**Para 3-1.10 Stormwater Management Systems**—Delete this paragraph and refer instead to chapter 5 and 6 of this RFP and applicable criteria.~~

~~**Para 3-3.4 Radon Testing**—Delete this paragraph and refer instead to chapter 5 and 6 of this RFP for radon mitigation if required for this project site.~~

All references in the attachment relating to **energy conservation requirements** – refer to chapter 5 ENERGY CONSERVATION.

3.2. FACILITY SPECIFIC CRITERIA

The project shall conform to the following criteria in addition to the chapter 4.0 APPLICABLE CRITERIA. In all cases the latest edition shall apply. All requirements of the referenced criteria will be applicable, whether noted or not, unless otherwise specified herein.

Table 3.2 Facility Specific Criteria

<u>American National Standards Institute (ANSI)</u>	
ANSI S12.60-2002	American National Standard Acoustical Performance Criteria, Design Requirements, and Guidelines for Schools
<u>Other Criteria</u>	
GENERAL INSTRUCTION BUILDING (GIB) and ARMY CONTINUING EDUCATION SYSTEM (ACES) Standard Design Criteria (in Appendix provide as attachment to this RFP)	

3.3. AREA AND FUNCTIONAL REQUIREMENTS

3.3.1. Refer to chapter 2 - SPACE DESIGN CRITERIA of Appendix “GIB and ACES Standard Design Criteria” for area and functional requirements for those specific spaces to be included in the project, as determined in chapter 6.

3.3.2. Acoustical requirements – Refer to Appendix “GIB and ACES Standard Design Criteria” and applicable criteria.

3.3.3. Communications Systems (information, voice/data, etc.) – Provide in accordance with paragraphs 5, 6, Appendix “GIB and ACES Standard Design Criteria”, and applicable criteria.

3.3.4. Electronic Security Systems – Not required unless otherwise required in chapter 6.

3.3.5. Alarm and CCTV system - Unless otherwise noted, required for facilities 40,000 GSF or larger. If required, provide in accordance with Appendix “GIB and ACES Standard Design Criteria” and other sections of this RFP.

3.3.6. Required Outdoor spaces (Outdoor break areas) – If required per chapter 6 (geographic dependent feature), provide in accordance with Appendix “GIB and ACES Standard Design Criteria”

3.3.7. Loading/receiving Dock – If required, provide in accordance with Appendix “GIB and ACES Standard Design Criteria”.

3.3.8. Dumpster and enclosure – If required, provide in accordance with Appendix “GIB and ACES Standard Design Criteria”, chapter 6, and Installation Guidelines.

3.3.9. Parking – Comply with applicable criteria and Installation standards. At a minimum , provide accessible parking spaces for those visitors and non-military employees with disabilities. Refer also to Appendix “GIB and ACES Standard Design Criteria” for criteria specific to ACES functions.

3.4. FINISHES

3.4.1. Refer to the Appendix “GIB and ACES standard Design Criteria” for minimum required finishes. However, higher quality finishes in paragraph 6 will govern.

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