

4-1.3 DECISION NO. 39

ARCHITECT / ENGINEER DESIGN GUIDE

Issue:

To provide an updated version of the Indian Health Service (IHS) A/E Design Guide published in December 1996 and revised in May 1998.

Decision:

The Health Facilities Advisory Committee (HFAC) reviewed and approved the final draft of the Indian Health Service A/E Design Guide dated July 2000. Some of the changes made to the guide include the following:

- General Design Requirements revised updating citations of the Codes, Standards, and Guidelines. Also a new section was added on building system commissioning (Section H).
- Revised Drawing Preparation correcting drawing scales and further clarifying the meaning of electronic media.
- Revised Specification Preparation requiring specifications to be provided in the latest version of MS word.
- Cost Estimate Preparation revised updating the reference to “CSI Master Format” and clarifying construction estimates are to be within construction budgets.
- Revised Submission of Drawings, Specifications and Cost Estimates by:
 - a. adding new sections on Civil (A.9) and Structural (A.10).
 - b. clarifying Electrical Document circuit designation and electrical calculation requirements.
 - c. clarifying Electrical Document submittal requirements during all stages.
- Deleted the Section on Maintenance and Improvement Projects.
- Revised bidding to meet current practice and regulation.
- Revised Construction Administration to meet current practice and regulation.
- Deleted former Appendix D on IHS HFPM Temples and included the use of the HSP instead.
- Added a new standard Title Block as Appendix D.

This guide may be used by all IHS construction programs, including Tribes in assisting them to identify design requirements for selected A/E design firms, especially for the construction or renovation of health facilities.

Reference:

A copy of the A/E Selection Guide dated July 2000 can be obtained from the IHS facilities web page or from Engineering Service Offices in Seattle or Dallas.

Adopted by HFAC on July 6, 2000.

Jose´ F. Cuzme, PE
Chairman, HFAC