ARTICLE II B. Schematic Design Phase

Section B. 1 shall be modified as follows:

1. Based upon Owner’s approved program and/or pre-design documents, the consultant shall also take into account the following DOC policies, standards, guidelines and specifications:

   a. [Prison Rape Elimination Act (PREA) of 2003](#)

   Section 115.18 (a) When designing or acquiring any new facility and planning any substantial expansions or modifications of existing facilities, the agency shall consider the effect of the design on the agency’s ability to protect inmates from sexual abuse.

   Section 115.18 (b) When installing or updating a video monitoring system, electronic surveillance system, or other monitoring technology, the agency shall consider how such technology may enhance the agency’s ability to protect inmates from sexual abuse.

   b. [American Corrections Association Standards (ACA) Standards for Adult Correctional Institutions](#)

   c. [DOC Security System Design Guidelines](#) and [Addendum 1](#)

   d. [DOC Security Video System Standards for Correctional Facilities](#)

   e. [DOC Telecommunications Distribution Infrastructure Standards](#)

   f. [DOC Computer-Aided Design (CAD) Standards](#)

Upon receipt of Owner’s authorization to proceed, A/E shall, in consultation with Owner and any other persons or entities designated by Owner, ascertain Owner’s needs and further establish the general and detailed requirements for the Project. The Schematic Design Phase shall consist of two parts: a) Conceptual Design Alternatives and b) Schematic Design Documents. For Conceptual Design, A/E shall present alternatives to the Owner in an iterative, collaborative process. Upon approval of the Conceptual Design by the Owner, A/E shall prepare the Schematic Design Documents. The Schematic Design documents shall comply with requirements set forth in Attachment A.

ARTICLE II D. Construction Documents Phase

Section D. 8 shall be added as follows:

8. Where a telecommunications distribution design and technical specification are prepared, the Registered Communications Distribution Designer (RCDD) shall stamp and sign the contract documents.
ARTICLE II G. Construction Completion Phase

ARTICLE III – ADDITIONAL SERVICES AND REIMBURSABLES

Section 24 shall be replaced with:

Modifying the original Construction Documents to conform to the Project field record drawings and specifications provided by the Contractor at completion of construction. The record drawings and specifications shall be completed and submitted to Owner within 60 days of the A/E’s receipt of the Project field record drawings from the Contractor. The A/E shall assure the following actions occur:

a. The A/E will create from the original Construction Documents a set of Project Record drawings and specifications starting when last bid addendum is issued.

b. The A/E will incorporate changes from Requests for Information (RFI) that result in modifications to the Project Record drawings and specifications and any design changes as they occur on the project.

c. The A/E will incorporate the contractor’s Project field documents into the A/E’s Project Record drawings and specifications and submit the completed documents to the Owner within 60 days of the A/E’s receipt of the Project field record drawings from the contractor.

A/E shall submit Project Record drawings on a CD-ROM format, AutoCAD version 2004 or later suitable for reproduction: and a set of full size scalable prints on 20 lb. paper. The A/E shall provide plans in electronic format in accordance to DOC CAD Standards.

The Project Manager or Engineering Aid at the direction of the Project Manager will review the submitted electronic files, both AutoCAD and PDF, for accuracy and completeness. If said files do not match the paper drawings supplied by the consultant then the consultant, at its own expense, will be required to update the electronic files. A new set of 20lb Bond hardcopies will be provided by the consultant at no additional charge to the owner, for review and acceptance.