



State of Utah

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## ADDENDUM NO. 1

Date: February 10, 2011

To: Architects /Engineers

From: Matthias Mueller

Reference: The Army School System (TASS) Complex – Phase 2  
Utah National Guard – Camp Williams, Utah  
DFCM Project No. 11020480

Subject: **Addendum No. 1**

Pages Total Addendum 3 pages

**Note:** *This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.*

While we contend that SB220 should only be potentially applicable to a contract issued after the effective date of said bill, this is to clarify that for purposes of this contract, regardless of the execution or effective dates of this contract, the status of Utah Law and remedies available to the State of Utah and DFCM, as it relates to any matter referred to or affected by said SB220, shall be the Utah law in effect at the time of the issuance of this Addendum.

1.1 **SCHEDULE CHANGES:** There are no Project Schedule changes.

1.2 **GENERAL ITEMS:** Question/Answer/Clarifications

1.2.1 Question: Is the A/E really required to provide the geotech analysis/report?

Answer: Yes.

1.2.2 Question: What is the date for the Guard Bureau 35% design submittal?. What does a 35% submittal consist of? What are the requirements? To what degree does the program need to be completed by the time of the 35% submittal? To what degree can the designs change from the 35% submittal?

Answer: *The 35% Guard Bureau requirements are similar to DFCM's schematic design submittal requirements. The Guard Bureau requirements are listed below:*

## 11-2. Conceptual Review Documents

- a. This phase is critical, because all parties need to agree on the requirements of criteria and the technical application of designs with respect to energy efficiency, sustainability, and force protection. Even when a submittal to NGB is not required, the State should spend considerable time with it's A/E and the facility users to ensure that the outcome will be a functional, quality project within the approved scope of the programming documents.
- b. The purpose of NGB's review is to clarify project requirements, criteria, and utility services.
- c. State submittal to NGB is required only in the cases of all projects with a Federal design agent and all addition/alteration projects, ammunition storage projects, and range projects.
- d. No artwork or special graphics are required to enhance the appearance of the submittal. The accuracy, completeness, and quality of the information are more important than the appearance.
- e. The concept design documents should be brief and schematic in nature with enough data to describe the project covering each engineering discipline in a narrative form on 8 ½"x 11" paper. The submitted project design must be supported by the previously approved DD Forms 1390/1391. The minimum submitted data should be the design narrative, design references, site location, utilities, environmental data (including the environmental baseline study), geotechnical properties, architectural floor plan, and structural, mechanical, fire protection, and electrical requirements. The concept design submittal must be supported with a cost estimate.
- f. The recommended format for the submittal consists of a cover sheet and four tabs. The CFMO shall prepare Tabs C and D and provide them to the A/E for inclusion in the final package.
  - (1) Tab A provides a description of the proposed facilities. It contains both a general overview of the work to be performed at each facility and a detailed engineering and equipment description of each room in each facility.
    - (a) Project Title. Use the same title used on the approved DD Forms 1390/1391. Provide a brief overview of the functions to be performed once the project is completed.
    - (b) Scope. Expand on the scope in the approved DD Forms 1390/1391.
    - (c) Maximum Construction Cost. This should be the figure in the approved DD Forms 1390/1391, unless the State is submitting revised forms.
    - (d) Floor plan. Attach a simple, single line, floor plan with room numbers, room titles, and approximate room areas. The spatial relationships between functions is the most important aspect of this floor plan, and it should reflect the input of all facility users. If known include on the same plan or on an additional plan a layout of furniture, equipment, and utilities.
    - (e) Number of Occupants. Provide the total for weekdays and days of training assemblies.
    - (f) Hours of Operation. Provide weekday, weekend, and night hours.

(g) Room Number, Title, Function, and Special Requirements. Write a separate paragraph to describe each room in the facility. Include room number and title for ease of coordination with the definitive floor plan. Room titles shall reflect the room's function.

(2) Tab B provides a description of the project site. It contains information on all exterior work items needed to provide a complete and usable facility.

(a) Vicinity Sketch. A sketch related to the north point and to scale showing the location of an MCNG project in relation to adjacent towns, cities, environmentally sensitive areas, main thoroughfares, highways, and the public street network. If the site is subject to zoning regulations, then the map will specify the classifications for the site and adjacent areas.

(b) Location Map. Prepared related to the north point at a larger scale than the vicinity sketch, it provides information on existing conditions adjacent to the property on which an MCNG project is located. The map identifies all existing major structures in the neighborhood, including names of roads, streets, streams, etc.

(c) Site Plan. Describe the immediate area of the project site to show the nature and approximate extent of exterior work items. Attach a simple site plan showing building outline, driveways and other roadways, parking, paved storage areas, fencing, items to be demolished, and existing rough ground contours.

(d) Utility Plan. Describe what is known about each of the existing utilities needed to service the facility. Attach a simple utility plan showing the facility site plan and the location of all existing and proposed new utilities including water, sanitary sewer, storm sewer, natural gas lines, electricity lines, and fire hydrants.

(e) Architectural Treatment. Describe the architectural treatment and types of construction of surrounding existing facilities. Where compatibility to an existing architectural treatment is desired, recommend compatibility to that style to be used in design of the facility.

(f) Environmental Requirements. Address environmental considerations that may impact on the design of the facility not previously addressed in this tab. Examples include water quality, additional volume capability required within the water system, solid waste disposal criteria (Federal, State, and local), sewage disposal method and system capacity, project siting relative to flood plains and wetlands, and design for outside noise level reduction.

(3) Tab C lists the design criteria used by the A/E to develop the project.

(4) Tab D documents the CFMO's coordination with other State staff and the NGB facility proponent on the conceptual plan.

g. Certain projects require the following additional documentation. Although this documentation is not required at the time of submittal of the conceptual documents, NGB-ARI shall not grant the State authority to proceed to preliminary design without them.

(1) Documentation of NGB-AVS approval of final SDZ mapping for range projects.

(2) Preliminary DDESB approval for ammunition storage building projects and other projects in close proximity to such facilities.