



State of Utah

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

Department of Administrative Services

KIMBERLY K. HOOD  
Executive Director

Division of Facilities Construction and Management

DAVID G. BUXTON  
Director

# ADDENDUM #1

Date: June 5, 2007

To: Contractors

From: Wayne Smith, Project Manager, DFCM

Reference: West Jordan AASF Aviation Complex Remodel  
Utah National Guard – West Jordan, Utah  
DFCM Project No. 07061480

Subject: **Addendum No. 1**

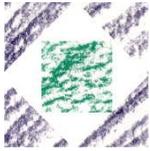
Pages	Addendum	1	page
	Architects Specifications & Drawings	5	pages
	<u>Utah National Guard Conditions</u>	<u>3</u>	<u>pages</u>
	<b>Total</b>	<b>9</b>	<b>pages</b>

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**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.**

- 1.1 **SCHEDULE CHANGES** – There are no changes to the Project Schedule.
- 1.2 **HFS Architects.** - Specifications and Drawings. Utah National Guard general information and conditions.

**End of Addendum #1**



**HFS ARCHITECTS**

1484 South State Street  
Salt Lake City, Utah 84115  
801-596-0691 • Fax: 596-0693 • [www.hfsa.com](http://www.hfsa.com)

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**Addendum No. 01**

Project: West Jordan AASF Aviation Complex Remodel  
Utah National Guard  
Address: 7602 South Airport Rd (4500 West)  
City, State: West Jordan, UT  
Owner: Utah National Guard

Date: June 4, 2007  
Project No.: 0715.01  
Owner No.: 07061480  
File No.:

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**To all Bidders of Record:**

This addendum forms a part of the contract documents and modifies the original specifications and drawings as noted below. Items of general information are included without reference to the plans and specifications. Revisions to the specifications are referenced by page number and paragraph heading on that page. Revisions to the drawings are reference by the drawing number. Unless otherwise stated, any changes herein offset only the specific drawings, words, or paragraphs mentioned, and the balance of the drawings and specifications remain in full force. Acknowledge receipt of this addendum in the space provided on the Bid form. Failure to do so will subject the Bidder to disqualification.

Item No.	Section or Sheet No.	Description
<b>GENERAL ITEMS</b>		
1-1		Where "Rubber Flooring" is indicated on the finish Schedule, provide Mondo Advance 6 mm and Mondo's "Everlay 'T'". Install per manufacturer's recommendations. The floor is an existing concrete slab-on-grade, no vapor barrier and has a gloss sealer on it. There is no specification section.
1-2		Where "Carpet" is indicated provide Lees, Faculty IV, rolled good. Install per manufacturer's recommendations. The floor is an existing concrete slab-on- grade, no vapor barrier and has a gloss sealer on it. There is no specification section.
<b>SPECIFICATION ITEMS</b>		
1-3	General	See attached communication specification from the Utah National Guard
1-4	15915	Section 3.1. The only approved manufacturer is TAC-INET by Utah Controls.
<b>DRAWING ITEMS</b>		
1-5	A101	Detail A1 Demolition Floor Plan. Hallway 100 / Office 101 where the wall is removed, the existing ceiling in the hallway is to remain and shall be modified, anchored etc to accommodate the new wall as shown in Detail A3.
1-6	A101	Detail A1 Demolition Floor Plan. The existing door into the change area is to remain. See attached drawing SD-1
1-7	A101	Detail A3 Floor Plan. Revise the change room locker layout. See attached drawing SD-2.

Item No.	Section or Sheet No.	Description
1-8	A101	Detail E3 New Curb Flashing Detail. <b>Add</b> the following note: the Roof-Top-Unit shall be attached the curb with (4) #10 x 3/4" screws each side (min) and the curb to the roof deck with (4) #10 x 3/4" screws each side (min).
1-9	E2.11	Refer to the attached drawing for the location of additional outlets. See attached drawing E2.11-01
1-10	E2.11	Refer to the attached drawing for the approximate location of Phone / Data Cable Termination Point. Coordinate with owner for exact location prior to running cable.

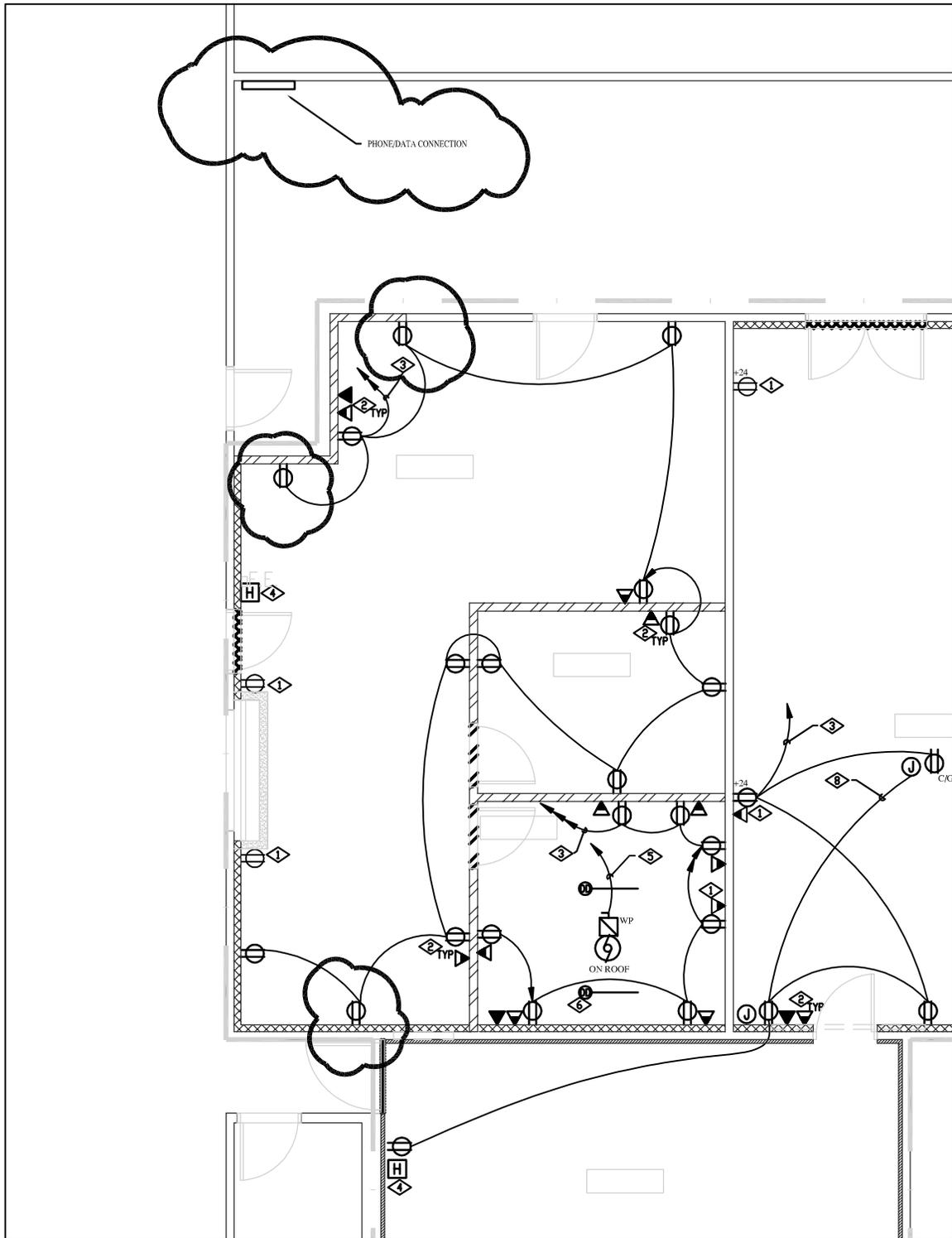
**PRIOR APPROVALS**

1. Approved. Hager 5100 grade 1 door closer.

**ATTACHMENTS**

2. Drawing SD-1
3. Drawing SD-2
4. Drawing E2.11-01
5. Communication Specification.

**End of Addendum No. 1**



**PARTIAL MAIN LEVEL FLOOR PLAN- POWER**  
 1/8"=1'-0"

**WEST JORDAN ASSF AVIATION  
 COMPLEX REMODEL**

7602 AIRPORT RD  
 WEST JORDAN, UT 84084



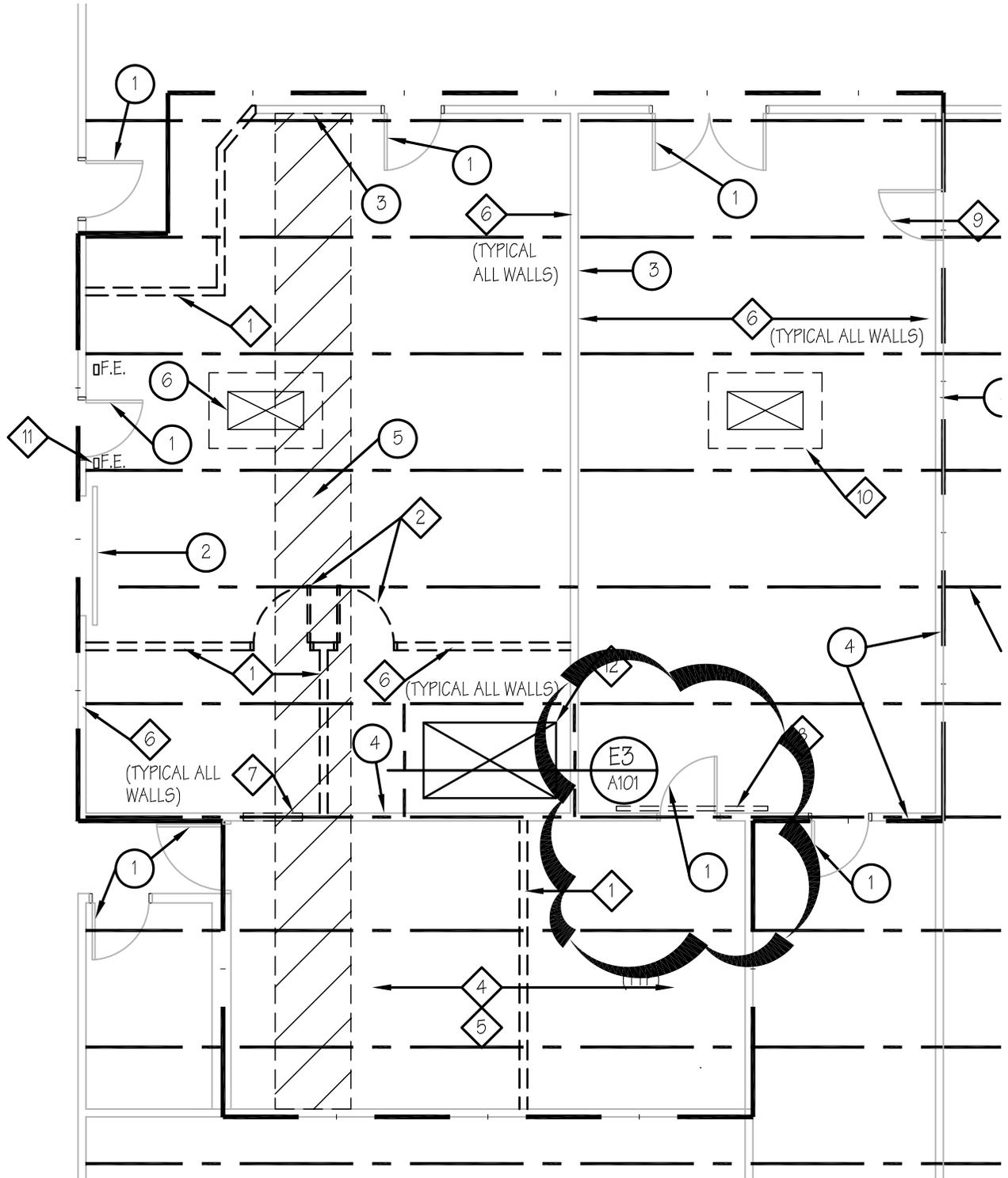
1220 SOUTH 300 WEST  
 SALT LAKE CITY, UTAH 84101  
 (801) 486-2222 Phone  
 (801) 474-EELD Fax  
 www.ee-ld.com

**Electrical  
 Supplemental  
 Drawing**

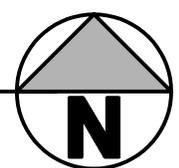
EELD #143

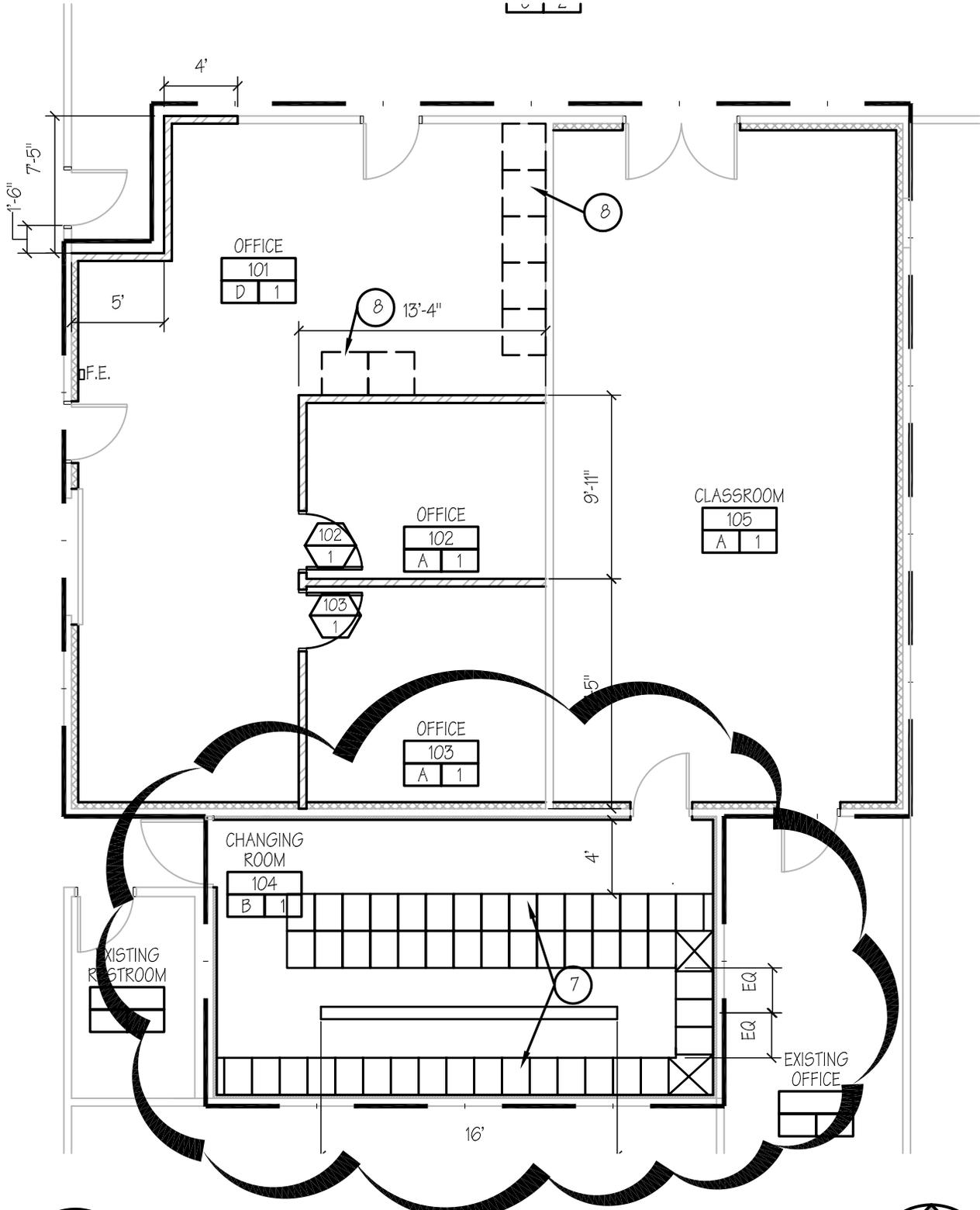
June 4, 2007

**E2.11-01**



**A1** DEMOLITION FLOOR PLAN  
 SCALE: 1/8" = 1'-0"





**A3 FLOOR PLAN**  
SCALE: 1/8" = 1'-0"



UTAH NATIONAL GUARD STATEMENT OF WORK  
PERFORMING TELECOMMUNICATION PROJECTS

UT-G6-C (6/5/2007)

**GENERAL INFORMATION AND CONDITIONS**

Purpose and Intent:

The Utah Army National Guard (UTARNG) desires to have Telecommunication parts installed in accordance with Industry Standard TIA/568B. All projects must be coordinated and approved through the UTARNG State Telecommunications Manager (Mike Hansen, 801-523-4118) to ensure that industry standards are adhered to.

Key Dates:

Proposal Review: The Contractor should allow the Owner two weeks for review of proposals and award. A start date will be provided in the Notice of Award.

Site Visits:

Site visits for telecommunication projects will be arranged by contacting Mike Hansen by telephone at 801-523-4118(office), or by e-mail at [john.m.hansen1@us.army.mil](mailto:john.m.hansen1@us.army.mil)

Questions:

Questions regarding this Statement of Work should be presented in writing to:

Utah Army National Guard  
UT-G6-C, ATTN: Mike Hansen  
P.O. Box 1776  
Draper, UT 84020  
FAX (801) 523-4844

E-mail questions to [john.m.hansen1@us.army.mil](mailto:john.m.hansen1@us.army.mil)

A written answer to any such questions will be provided to all respondents to this request for proposals.

**CONTRACT INFORMATION**

**Required Contractor Training**

**The Contractor shall be fully conversant and capable in the cabling of low voltage applications such as, but not limited to data, voice and imaging network systems. The Contractor shall at a minimum possess the following qualifications:**

**Personnel trained and certified in the design of the Siemon Cabling System.**

**Personnel trained and certified to install the Siemon Cabling System.**

**The Designer and Installer shall show proof of current certification of the Siemon Cabling System via an updated card given after attending the 5- day course or a re-certification class given every two years.**

**Provide references of the type of installation provided in this specification.**

**Personnel trained and certified in fiber optic cabling, splicing, termination and testing techniques. Personnel must have experience using a light meter and OTDR.**

**Personnel trained in the installation of pathways and support for housing horizontal and backbone cabling.**

UTAH NATIONAL GUARD STATEMENT OF WORK  
PERFORMING TELECOMMUNICATION PROJECTS  
UT-G6-C (6/5/2007)

**System Warranty**

A twenty (20) year warranty available for the category \_ structured cabling system shall be provided for an end-to-end channel model installation which covers applications assurance, cable, connecting hardware and the labor cost for the repair or replacement thereof.

Proposal Organization: The Contractor should break down his proposal deliverables and costs into parts and labor.

Cost Basis: The Contractor should show a unit price breakdown for the personnel, materials and tasks to be provided, as well as lump sum prices per project.

Selection Criteria: The UTNG will use the following criteria, equally weighted, to select the successful Contractor for this work.

***Technical Abilities and Approach***: The qualifications and experience of key personnel, as well as the proposed methodologies and resources will be considered.

***Past Performance***: The experiences of the Contractor most closely related to this project will be considered, particularly successful completion of projects using Industry Standard TIA/568B.

***Responsiveness***: The ability of the Contractor to dedicate sufficient resources to the project and to be readily available will be considered.

***Cost***: The overall costs proposed by the Contractor and the completeness of detail of these costs will be considered.

Award of Contract: Award of any Contract is contingent upon availability of state/federal funds to perform this work. The UTNG anticipates award of all work to a single Contractor, but reserves the right to split the award or make a partial award.

**BACKGROUND**

Agency Need Description: The UTNG requires that the following parts (brand specific or equal) be used in conjunction with TIA/568B guidelines:

**Telecommunication standards for all Utah Army National Guard facilities, except AGCW.  
IDF (Intermittent Distribution Frame) for AGCW**

Standard Equipment:

1. Siemon HD6-89D-12 Patch Panels. \*\*\*
2. Siemon CT-C6-C6-02 Angled Jack. \*\*\*
3. Siemon CT2-FP-02 Faceplate.
4. Siemon CT MuTOA CT-MMO-02
5. Siemon SPB-V1 24 Port Patch Panel.
6. Siemon CAT 6 Blue 9C6R4-E3-06-RBA\*\*\*
7. Siemon CAT 6 Yellow 9C6R4-E3-05-RBA\*\*\*
8. Green Backboard Metal M183 B2 (VAR)
9. Blue Backboards Metal M183 B1 (VAR)
10. Yellow Backboards Metal M183 B5 (VAR)
11. Full Spool boards. M187 B1 (VAR)
12. Marconi R66P25QC Lighting Protection Panel.
13. SECOR WIC 012 LIU can.
14. Gas Protection Fuses 104410147

UTAH NATIONAL GUARD STATEMENT OF WORK  
PERFORMING TELECOMMUNICATION PROJECTS  
UT-G6-C (6/5/2007)

**PROJECT DELIVERABLES**

The Contractor will provide progress reports throughout the term of the Contract to the UTARNG Telecommunications Manager.

All wire must be tested by the contractor with a cable analyzer for its appropriate rating in accordance with TIA/568B standards. The Contractor will turn-in written results of the cable analyzer testing to the UTNG Telecommunications Manager.

**PROPOSAL PREPARATION INSTRUCTIONS**

The proposal must include the following components: a technical proposal, a cost proposal, a delivery schedule, and a presentation of the Contractor's personnel qualifications and experience. Proposals that do not include the specified elements may be rejected. The Contractor is encouraged to submit copies of relevant projects performed (TIA/568B) within the last two years within his proposal.

Technical Proposal: The technical proposal should describe the tasks to be performed, the methods to be used and the proposed parts to be installed.

Cost Proposal:

The cost proposal should be provided as lump sums by project, and each project should be broken down by task. The cost proposal should include projected labor categories, hours and billing rates. The cost proposal should identify any proposed subcontractors and their labor categories, hours and billing rates.

Delivery Schedule:

The Contractor should provide a proposed schedule of activities, both on-site and in office, identifying work to be performed for each location.

Personnel, Qualifications and Experience:

The proposal should identify Contractor resources, offices, and personnel available to the project. The proposal should identify the actual personnel proposed for use on the project, including their relevant qualifications and experience with TIA/568B standards. Contractors must be certified installers of the parts and equipment proposed and install in accordance with manufacturer warranty. Experience should be listed in the following categories: Similar work performed in Utah, similar work performed in the Western United States, and similar work performed for DOD and specifically National Guard. Failure to use the proposed personnel may be grounds for termination of the project.

**PROPOSAL SUBMISSION**

The completed proposal should be mailed to:

Utah Army National Guard  
UT-AAG-SMD, ATTN: Claire Gee  
P.O. Box 1776  
Draper, UT 84020

Electronic copies should be sent to [cgee@utah.gov](mailto:cgee@utah.gov) accompanied by a hard copy cover letter on letterhead.