

FROM: Allied Engineering, Inc.  
160 Veranda Street  
Portland, Maine 04103  
Telephone: (207) 221-2260

Date: 03/20/15

TO: Prospective Bidders, Suppliers, and Other Parties

RE: Addendum No. **1 (One)** to the Bidding Documents for:  
Guard Office Roof Replacement, Maine Correctional Center, Windham, ME

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents dated March 03, 2015. Acknowledge receipt of this Addendum in the space provided on the Proposal Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of Two ( 2) pages, and 1 attachment

## **I. CHANGES TO THE SPECIFICATIONS**

### **A. Division 9**

1. **ADD SECTION 092610 - GYPSUM BOARD ASSEMBLIES** in its Entirety (Attached)

## **II CHANGES TO THE DRAWINGS**

### **A. DRAWING S-501**

1. **Detail C1 Add** note on interior face of wall existing drywall to remain.
2. **Detail C3 Add** note to install 5/8" drywall on interior face of wall, Wrap sill to inside face of new window.
3. **Detail E1 Add** note on interior face of wall existing drywall to remain.
4. **Detail E3 Add** note to install 5/8" drywall on interior face of wall, wrap jambs to inside face of new window.
5. **Detail F1 Add** note to interior face of wall existing drywall to remain.
6. **Detail F3 Add** note to install 5/8" drywall on interior face of wall, wrap head to inside face of new window.

## **III Questions received:**

1. Is it one layer of drywall on the inside of the window areas?
  - a) **Yes see Changes to drawings in this addendum**
2. Is it ok to set up scaffolding around the perimeter?
  - a) **Yes. The scaffolding will need to allow the main entrance and ADA ramp to be utilized at all times during the project. This area also needs to include overhead protection from falling debris/tools/etc..**

- b) The Control Tower Staff need at least two windows with clear views out to the parking lot.**
  
- 3. Is there going to be a material storage/construction area assigned in the parking lot? And how far will it be from the work area?
  - a) Yes. Materials can be placed in a few parking spaces located on the northern side of the parking lot behind the vehicle barrier arm gate.**
  - b) Spaces will be located roughly 100' from project entrance.**
  - c) There is also an option to store materials inside the perimeter fence along the gymnasium building which the access ladder is attached to**
  
- 4. What's the interior work going to consist of?
  - a) Include installation of 5/8" drywall as noted in Changes to the drawings of this addendum**

#### **IV Attachments**

Specification SECTION 092610 - GYPSUM BOARD ASSEMBLIES

End of Addendum

## SECTION 092610 - GYPSUM BOARD ASSEMBLIES

### PART 1 - GENERAL

#### 1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

#### 1.2 SUMMARY

- A. This Section includes the following:
  - 1. Interior gypsum wallboard.
- B. Related Sections include the following:
  - 1. Division 8 Section "Wood windows" for new windows.

#### 1.3 DEFINITIONS

- A. Gypsum Board Terminology: Refer to ASTM C 11 for definitions of terms for gypsum board assemblies not defined in this Section or in other referenced standards.

#### 1.4 SUBMITTALS

- A. Product Data: For each type of product indicated.

#### 1.5 DELIVERY, STORAGE, AND HANDLING

- A. Deliver materials in original packages, containers, or bundles bearing brand name and identification of manufacturer or supplier.
- B. Store materials inside under cover and keep them dry and protected against damage from weather, direct sunlight, surface contamination, corrosion, construction traffic, and other causes. Stack gypsum panels flat to prevent sagging.

#### 1.6 PROJECT CONDITIONS

- A. Environmental Limitations: Comply with ASTM C 840 requirements or gypsum board manufacturer's written recommendations, whichever are more stringent.

### PART 2 - PRODUCTS

## 2.1 MANUFACTURERS

- A. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
  - 1. Gypsum Board and Related Products:
    - a. American Gypsum Co.
    - b. G-P Gypsum Corp.
    - c. National Gypsum Company.
    - d. United States Gypsum Co.

## 2.2 INTERIOR GYPSUM WALLBOARD

- A. Panel Size: Provide in maximum lengths and widths available that will minimize joints in each area and correspond with support system indicated.
- B. Gypsum Wallboard: ASTM C 36.
  - 1. Regular Type:
    - a. Thickness: 1/2 inch, unless otherwise indicated.
    - b. Long Edges: Tapered.
    - c. Location: As indicated.

## 2.3 TRIM ACCESSORIES

- A. Interior Trim: ASTM C 1047.
  - 1. Material: Galvanized or aluminum-coated steel sheet or rolled zinc.
  - 2. Shapes:
    - a. Cornerbead: Use at outside corners.
    - b. LC-Bead: J-shaped; exposed long flange receives joint compound; use at exposed panel edges.

## 2.4 JOINT TREATMENT MATERIALS

- A. General: Comply with ASTM C 475.
- B. Joint Tape:
  - 1. Interior Gypsum Wallboard: Paper or fiberglass mesh.
- C. Joint Compound for Interior Gypsum Wallboard: For each coat use formulation that is compatible with other compounds applied on previous or for successive coats.
  - 1. Prefilling: At open joints and damaged surface areas, use setting-type taping compound.

2. Embedding and First Coat: For embedding tape and first coat on joints, fasteners, and trim flanges, use drying-type, all-purpose compound.
3. Fill Coat: For second coat, use drying-type, all-purpose compound.
4. Finish Coat: For third coat, use drying-type, all-purpose compound.

### PART 3 - EXECUTION

#### 3.1 EXAMINATION

- A. Examine areas and substrates, with Installer present, including structural framing, for compliance with requirements and other conditions affecting performance. Proceed with installation only after unsatisfactory conditions have been corrected.

#### 3.2 APPLYING AND FINISHING PANELS, GENERAL

- A. Gypsum Board Application and Finishing Standards: ASTM C 840 and GA-216.
- B. Install gypsum panels with face side out. Butt panels together for a light contact at edges and ends with not more than 1/16 inch (1.5 mm) of open space between panels. Do not force into place.
- C. Locate edge and end joints over supports. Do not place tapered edges against cut edges or ends.
- D. Attach gypsum panels to framing provided at openings and cutouts.
- E. Space fasteners in gypsum panels according to referenced gypsum board application and finishing standard and manufacturer's written recommendations.
  1. Space screws a maximum of 12 inches (304.8 mm) o.c..

#### 3.3 PANEL APPLICATION METHODS

- A. Single-Layer Application:
  1. On window returns, apply gypsum panels parallel to framing, in single lengths per side.
- B. Single-Layer Fastening Methods: Apply gypsum panels to supports with steel drill screws.

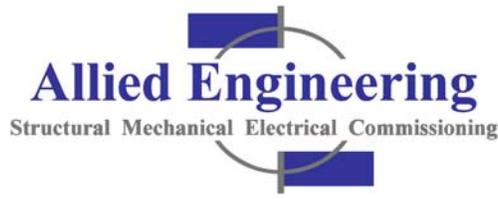
### 3.4 INSTALLING TRIM ACCESSORIES

- A. General: For trim with back flanges intended for fasteners, attach to framing with same fasteners used for panels. Otherwise, attach trim according to manufacturer's written instructions.

### 3.5 FINISHING GYPSUM BOARD ASSEMBLIES

- A. General: Treat gypsum board joints, interior angles, edge trim, control joints, penetrations, fastener heads, surface defects, and elsewhere as required to prepare gypsum board surfaces for decoration. Promptly remove residual joint compound from adjacent surfaces.
- B. Prefill open joints and damaged surface areas.
- C. Apply joint tape over gypsum board joints, except those with trim having flanges not intended for tape.
- D. Gypsum Board Finish Levels: Finish panels to levels indicated below, according to ASTM C 840, for locations indicated:
  - 1. Level 4: Embed tape and apply separate first, fill, and finish coats of joint compound to tape, fasteners, and trim flanges at panel surfaces that will be exposed to view, unless otherwise indicated.

END OF SECTION 092610



## PRE-BID MEETING MINUTES

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PROJECT MEETING NUMBER: Pre-Bid

Meeting Date:03/16/15

AEI PROJECT NUMBER: 13099

Project Name: Guard Office Roof Replacement, Maine Correctional Center

Project Location: Windham, ME

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The Pre-Bid meeting for the above referenced project was conducted at the project site. The following individuals were in attendance:

<u>NAME</u>	<u>FIRM</u>	<u>PHONE</u>	<u>EMAIL</u>
Jim Hodsdon	AEI	207-221-2260	<a href="mailto:jhodsdon@allied-eng.com">jhodsdon@allied-eng.com</a>
David Schoenherr	BGS	624-7351	<a href="mailto:David.Schoenherr@maine.gov">David.Schoenherr@maine.gov</a>
William Sinclair	MCC	839-7040	<a href="mailto:William.Sinclair@maine.gov">William.Sinclair@maine.gov</a>
Mark Drummond	Tecta	878-1732	<a href="mailto:mdrummond@tectamerica.com">mdrummond@tectamerica.com</a>
Kevin Smith	Kevin W Smith & Son	624-1015	<a href="mailto:kevin@kwsandson.com">kevin@kwsandson.com</a>
Andy Guerin	Gladu Roofing	782-7081	<a href="mailto:gladuroofing@gmail.com">gladuroofing@gmail.com</a>
Scott Higgins	E J Perry	622-6744	<a href="mailto:shiggins@ejperry.com">shiggins@ejperry.com</a>
Scott Vincent	E J Perry	622-6744	<a href="mailto:svincent@ejperry.com">svincent@ejperry.com</a>
Rick McLaughlin	McLaughlin Builders	731-9193	<a href="mailto:RSMCbuilder@Aol.com">RSMCbuilder@Aol.com</a>
Jim Richards	Hahnel Brothers. Co	478-4225	<a href="mailto:jrichards@hahnelbroscocorp.com">jrichards@hahnelbroscocorp.com</a>
Roger Soucy	Crapott's Corp	897-4264	<a href="mailto:CrapottsCorp@roadrunner.com">CrapottsCorp@roadrunner.com</a>

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A. Project contact personnel:

1. Project Engineer	William Faucher	221-2260 ext 107
2. Construction Administrator.	Jim Hodsdon	cell 831-1930
3. Owner's Representative	Bill Sinclair	839-7040
4. BGS project Manager	David Schoenherr	624-7351

B. Any thing stated at this meeting shall not be considered as a change in the scope unless it is included in and addenda.

C. **allied engineering, inc** is the authorized agent

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D. Contractor

1. Contract and insurance certificates: All contractors attention is called to Section 007213 General conditions article 14 for all insurance requirements
2. Record drawings, will be kept and updated by the superintendent and turned over to the owner at the completion of the project
3. All question regarding the bid documents shall be sent in writing to Allied engineering Attention Jim Hodsdon, E-mail is acceptable

E. A brief description of the project was given and the plans were reviewed, all in attendance went up onto the roof to view existing conditions.

F. General discussion:

1. All parts of the facility are considered secure, thus all security requirement apply to this project, i.e. no cell phones, no cameras, no smoking in the facility, security check on all personnel entering the facility, a tool inventory will be required.
2. Contractors that wish to return are to contact Bill Sinclair to make an appointment.
3. All questions must be received by Noon Friday 3/20/15. Any amendments will be issued by the end of the day on Friday 3/20/15. No questions will be answered after that time & date.
4. There is an alternate for an extended wind speed warranty.

Prepared By: Jim Hodsdon  
Title: Construction Administrator

Issued On: \_03/18/15

Copies: Office File  
All attendees