

Addendum

DATE: 04/05/2022

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PROJECT: Miami University –
Farmers School of Business
Classrooms 0042 & 3061

www.app-arch.com

PROJECT ADDRESS: 83 N Patterson Avenue,
Oxford, OH 45056

ADDENDUM NO. 001

RECEIPT OF THIS ADDENDUM MUST BE NOTED ON THE FORM OF PROPOSAL

TO ALL BIDDERS:

This addendum supplements and amends the original Plans and Specifications and shall be taken into account in preparing proposals and shall become part of the Contract Documents.

GENERAL ITEMS:

ITEM G1 PREBID AGENDA AND MINUTES

Prebid Agenda and minutes are attached. Items noted in this agenda and minutes are to be considered as part of the construction documents and to be included in the scope of work for the above referenced project.

ITEM G2 BIDDING QUESTIONS & ANSWERS

Bidding Questions & Answers are attached. Items are to be considered as part of the construction documents and to be included in the scope of work for the above referenced project.

ARCHITECTURAL SPECIFICATIONS:

ITEM AS1 SECTION 01 1000 - SUMMARY
Clarifications and Additions noted in RED.
Paragraph 1.05 PROJECT SCHEDULE
Revise to read as follows:

- A. Project Schedule. Work is to be completed prior to the start of Fall Term 2022.
- | | |
|-----------------------|---|
| 3/24/2022 – 4/13/2022 | Public Advertisement |
| 3/24/2022 | Pre-Bid Meeting |
| 4/13/2022 | Bid Opening |
| 4/20/2022 -5/03/2022 | Draft, Review & Execute Contracts with General Contractor |
| 5/10/2022 - 5/16/2022 | Mobilization |
| 5/17/2022-8/1/2022 | Construction |
| 8/2/2022 | Substantial Completion |
| 8/2/2022 – 8/08/2022 | Final Inspections & Punch List Corrections |
| 8/11/2022 - 8/15/2022 | Furniture Installation |
| 8/09/2022 | Training |
| 8/12/2022 - 8/19/2022 | Move in |
| 8/09/2022 – 9/05/2022 | Project Close-out |
| 09/06/2023 | Walk through - 11 month |

SPECIFICATIONS:

- ITEM S1 Table of Contents
Add:
“DIVISION 11 – EQUIPMENT
11 5213 Front projection Screens”
- ITEM S2 Section 11 5213 Front Projection Screens
Section has been issued and is to be included in the specifications for the project.

ARCHITECTURAL DRAWINGS:

- ITEM A1 Drawing Sheet G0.1 Cover Sheet
Sheet has been reissued: Revised Title block with Addendum date.
- ITEM A2 Drawing Sheet A0.3 Wall Types and Finish Schedules
Sheet has been reissued: Revised Material Legend CPT-1 Comments.
- ITEM A3 Drawing Sheet A1.1 Room 0042
Sheet has been reissued: Revise Keyed Note #12 on D3 0042 New Work Plan, Keyed Construction Note #12 to B5 0042 Enlarged Plan, Revise Keyed Note #7 on B1 0042 Finish Plan.
- ITEM A4 Drawing Sheet A1.2 Room 3061
Sheet has been reissued: Revise Demolition Note #3, Revise Demolition Note #7, Delete Keyed Note #5 From E3 3061 New Work Plan.

END OF ADDENDUM NO. 1

ATTACHMENTS: Pre-Bid Meeting Minutes
Bidding Questions and Answers
Drawing Sheets: G0.1, A0.3, A1.1, and A1.2

**SECTION 11 5213
FRONT PROJECTION SCREENS**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Furnish and install manually operated front projection screens where indicated on the drawings.

1.02 REFERENCES

- A. ASTM International (ASTM):
1. E84 – Standard Test Method for Surface Burning Characteristics of Building Materials.
 2. B221 – Specification for Aluminum and Aluminum-Alloy Extruded Bars, Rods, Wire, Shapes, and Tubes.
 3. NFPA 701-99 - Fire Tests for Flame-Resistant Textiles and Films.

1.03 SUBMITTALS

- A. Shop Drawings:
1. Submit shop drawings which show:
 - a. Elevations for each type of framed markerboard showing joint locations, if applicable, from floor to ceiling. Elevations shall show entire wall area surrounding markerboard.
 - b. Mounting and anchorage locations and details.
 - c. Details indicating trim, face, core, backing materials, and mounting height dimensions.
 - d. Manufacturer's current specifications
- B. Product Data:
1. Submit manufacturer's technical data for products specified. Provide data on cleaning requirements, stain removal, and recommended maintenance precautions.
- D. Warranty:
1. Furnish copy of warranty, indicating conformance with requirements.
 2. Furnish copies with Operating and Maintenance Manual.

1.04 DELIVERY, STORAGE, AND HANDLING

- A. Comply with manufacturer's written instructions for delivery, storage, and handling of the markerboards.

1.05 QUALITY ASSURANCE WARRANTY

- A. All products supplied under this Section shall be the product of one manufacturer.

1.06 WARRANTY

- A. Manufacturer's warranty for product provided.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Provide products from one of the following manufactures, unless otherwise noted.

2.02 MATERIALS

- A. General:
Manufacturer's standard spring-roller-operated units, consisting of case, screen, mounting accessories, and other components necessary for a complete installation.
- B. Surface-Mounted, Metal-Encased, Manually Operated Screens without Tab Tensioning: Units designed and fabricated for surface mounting on wall or ceiling, fabricated from formed-steel sheet not less than 0.027 inch (0.7 mm) thick or from aluminum extrusions; with flat back design and vinyl covering or baked-enamel finish. Provide units with matching end caps and

concealed mounting with integral bearing surface to support roller and integral brackets for wall mounting by means of slotted screw holes and ceiling mounting by means of powder coated hanger rings

1. Da-Lite.: <https://da-lite.com/>

2.03 SCREEN

- A. Controlled Screen Return (CSR) to control the return speed of the screen into the case. Bottom of fabric shall be mounted securely into a powder coated tubular steel slat. Ends of slat shall be protected by plastic caps. A steel pull bail shall be attached to slat. A 36" (91 cm) pull cord with plastic knob is included. To have masking borders standard on flame retardant and mildew resistant fiberglass fabric. Fabric shall be mounted into a metal strip in a metal Camlok® roller system without tape, glue, staples or cords so that fabric may be easily replaced yet cannot be pulled from roller Laminate facing sheet and backing sheet to core material under pressure, using manufacturer's recommended adhesive.
- B. Size: Viewing area 52"X92"
- C. Viewing Surface: High Contrast Matte White
- D. No borders
- E. Furnish 6" (15 cm) heavy extension wall brackets to mount screen.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Coordinate placement of blocking for screen supports.
- B. Verify proper placement of blocking prior to installation of gypsum wallboard.

3.02 INSTALLATION

- A. Install front-projection screens at locations indicated to comply with screen manufacturer's written instructions
- B. Install front-projection screens with screen cases in position and in relation to adjoining construction indicated. Securely anchor to supporting substrate in a manner that produces a smoothly operating screen with vertical edges plumb and viewing surface flat when screen is lowered.

3.03 CLEANING

- A. Remove manufacturer's protective wrapping.
- B. Clean all surfaces using manufacturer recommended methods, prior to Substantial Completion inspection.
- C. Replace surfaces or components that cannot be cleaned to unblemished appearance with new material.

3.04 PROTECTION

- A. Protect products and materials from damage and exposure to the elements.
- B. Deliver and install with protection intact.

END OF SECTION

DATE: 03/24/2022

PROJECT: Miami University –
Farmers School of Business
Classrooms 0042 & 3061

SIGN-IN & INTRODUCTIONS: See attached Sign-in Sheet

GENERAL SCOPE OF PROJECT:

- Single Prime Contract covering all branches of Work.
- Owners work under other contracts:
 - Flooring as listed in the Material Legend provided by Owner installed by Contractor.
 - Existing Furniture in spaces to be removed by Owner prior to the start of construction. This includes study carrels located in Room 3061.
 - New Furniture per FFE Plans to be installed by Owner at completion of Project, dates as listed on Specification Section 01 1000 Summary.
 - New Room signage and Room Occupancy signage to be provided and installed by Owner per General Notes.
- Description of Work: New Office space, Classroom space and Lab space inclusive of demolition, new partitions, new casework, 99% of hollow metal doors and windows are relocated, new storefront, new finishes and associated Fire Protection, Plumbing, Mechanical and Electrical work for new layouts. Staff, faculty, and students will be on campus during construction and buildings will be open to the public.
- Schedule: Work is to be completed for Fall Term as noted in the Project Schedule in Specification Section 01 1000 Summary.
 - Existing corridor hollow metal openings at Lab 106 and Office 204 are not to be removed until new storefront systems are on site. Rooms must be operational for Fall Term. Shop drawings are to be submitted ahead of mobilization to allow for current long lead time.

BID REQUIREMENTS:

- Bid due date – April 13, 2022
- Bids due: Bids will be received by the Miami University Office of Facilities Contracting, 181 Cole Service Building, Oxford Ohio 45056.
- Use bid forms provided online at Miami University Physical Facilities website.
- Refer to Miami University Physical Facilities website for information regarding information required to be submitted with the bid:
 - Edge Form
 - Bid Guaranty
 - Bidder Affirmation & Disclosure Form

SUPPLEMENTARY CONDITIONS:

- Permits, Owner has submitted project to the State of Ohio for review.
- Payment of “Prevailing Wages” is required. Certified payroll reports will be required with each pay application.
- Notice of Commencement

TEMPORARY FACILITIES:

- Utilities: Contractors may use power and water at construction sites. Contractor required to make connections if necessary and return utilities to original condition upon completion of project.
- Staging location reviewed: Size of fenced in area to be determined by contractor and approved by Miami University Project manager.
- Temporary toilets: Contractor permitted to use designated on campus restrooms but must clean daily – weekly as required by use.
- Use of site: Temporary enclosures are required for work demolition work in corridors. Protection of existing areas adjacent to construction sites is contractors’ responsibility.

OWNER COMMENTS:

See attached Pre-Bid Agenda

1. Contractor will be required to provide carpet take off at start of project for Miami University ordering.

CONTRACTOR QUESTIONS:

Direct bid questions to App Architecture, copy Andrew Burwinkel, Miami University.

Existing conditions site walk thru occurred after Prebid meeting.

All necessary clarifications will be made by Addendum. Last addendum can be issued by April 8, 2022

Farmer School of Business – Summer 2022 Renovation – Pre-Bid Agenda

PM Checklist

- Design team
- All contact info can be found in the contract documents.
 - App Architecture
 - Maria Schertler
 - maria.schertler@app-arch.com
 - 937-836-8898
 - Marianne Weber
 - marianne.weber@app-arch.com
 - 937-836-8898
 - Prater Engineering
 - Andrew Prater
 - aprater@praterengr.com
 - 614-766-4896
 - Nate Guy
 - nguy@praterengr.com
 - 614-766-4896
- Project Overview
 - Project consist of interior renovation of a 1,120SF classroom 0042 and a 1,220SF classroom 3061. Work is inclusive of demolition, new interior construction. New finishes, and associate fire protection, mechanical, and electrical.
 - Total project is just over 2,300 SF.
 - Building will be occupied during construction.
- Schedule
 - Start May 17th.
 - Substantial completion on August 2nd.
 - Final inspections no later than August 8th.
 - Clients move in on August 12th.
- Working Hours
 - M-F 7AM to 5PM.
 - Weekends to be approved by MU.
- Parking
 - All private vehicles must be parked on public streets.
 - Parking passes are available at Parking Services, Nellie Craig Walker Hall.

- Safety & Security
 - GC responsible for unlocking and securing the work areas every day.
 - Temporary barriers/signs/etc.
 - Building will be occupied during construction.

- Staging Area
 - Staging location has been shown on page G0.2
 - GC responsible for having plywood under the dumpster wheels.

- State Inspections
 - GC responsible for obtaining and scheduling all required inspections.

- Project Clean-up
 - GC responsible per contract documents.

- Salvage Materials
 - Nothing may be burned and/or sold on site.

- Deliveries
 - All deliveries must take place at the project site.
 - MU will not accept any deliveries.

- Questions Prior To Bid Opening
 - All questions must be submitted in email to App Architecture by April 1st at 5PM.

Bid/Construction Questions

PROJECT: Farmers School of Business
Classrooms 0042 & 3061

BIDDER QUESTIONS & ANSWERS

The purpose of this document is to document answers to questions asked during the pre-bid meeting or emailed to App Architecture for the above referenced project to ensure all the bidders have a mutual understanding of the scope of work.

1. Q1. What is the deck height for the third floor? (Room 3061)

A1. 13'-6" floor to underside of trusses. Underside of trusses have densglass.

2. Q2. On page A1.2 – construction note #6 – it states for the contractor to provide and install a manual wall mounted projector screen – is there a specification for this? I only found visual display boards under section 10 1100 and that is referencing a marker board.

A2. See Specification Section 11 5213.

3. Q3. Is there a specific callout in the drawings that references the marker boards in 10 1100? I am not seeing where the contractor is to provide and install any marker boards. There are several notes that reference existing marker boards but they are to remain (not removed and re-installed) or removed with wood trim.

A3. Correct – No new marker boards. Section is included as reference for existing marker boards. Room 0042 marker boards are existing to remain, Room 3061 marker boards are demolished.