



RFP#
03-0041

DATE: October 14, 2003
TO: All Bidders
RE: Munger Building First Floor Renovation
WDM Job No. 02111
FROM: Wilson Darnell Mann P.A.
105 North Washington
Contact: Mike Seiwert
Wichita, KS 67202
Tel: (316) 262-4700 Fax: (316) 262-0002

ADDENDUM #2

This Addendum is hereby made part of the Contract Documents to the same extent as though it were originally included therein. All contractors, subcontractors and suppliers are advised of the following:

ARCHITECTURAL

- Item 1 Specification section 08711, "Door Hardware", sets #1 & #2 should read "Not Used" (spec. page attached).
- Item 2 Specification section 08411, "Aluminum Framed Entrances and Storefronts", section 2.7 on page 6, omit the organic finish. Finish to be clear anodized per the door schedule on drawing sheet A5 (spec. page attached).
- Item 3 Specification section 09310, "Ceramic Tile", is attached (entire section).
- Item 4 Specification section 11132, "Projection Screens", is attached (entire section).
- Item 5 Specification section 10101, "Visual Display Surfaces", is attached (entire section).
- Item 6 Detail 1/A5 has been revised to show the p. lam. sill terminating at the face of the window frame.
- Item 7 The owner is testing for lead paint on all applicable building elements. Costs for abatement will be incurred by the owner. To that end, the plaster ceiling above the existing lay-in ceiling is to remain. "Demo Notes" sheet D1 has been revised accordingly.
- Item 8 Sheet A2, added a partition type and furring note as indicated.
- Item 9 Sheet A2.1, Detail E. It has been pointed out to me that the steel beam on the right is cantilevered 6'-11 3/4" from the column centerline, and therefore does not extend all the way into the corridor at this location. I have reconfigured this detail accordingly.
- Item 10 Sheet A3. The Ceiling Plan has been revised per Item 9.
- Item 11 Sheet A5, Detail 1. Revised to show the sill terminating at the face of the window frame.
- Item 12 Door schedule. In the head/jamb detail column, all sheet references are revised to indicate sheet A5. In addition, the following detail references have been revised: Door 105 changed to 4/A5; Doors 107, 109, and 112 changed to 5/A5.
- Item 13 Sheet A5.1, the Finish schedule has been revised to show a wood base (new wood) in rooms 101 and 110. Note #5 has been revised accordingly.
- Item 14 The owner has submitted the plans to OCI for plan review and paid the review fee. The G.C. will be responsible for the construction permit fee.

STRUCTURAL

Item 1 Epcon System Ceramic 6 Epoxy is an approved equal for the Hilti system.

ELECTRICAL

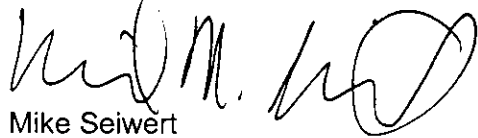
- Item 1 The owner will demo. all data and phone lines. They will also supply and install the same.
- Item 2 The following is an approved equal for surge protection: Model: XTE/2XGA/PE/DC/SC/FM Voltage: 208Y/120 3 ph 4 wire Location: branch panel. As manufactured by Advanced Protection Technologies.
- Item 3 Revise special outlet shown as type "A" under the conference table in room 102 to be a type "C".

MECHANICAL

- Item 1 Sheet MI calls for the temperature control override switches to be located. Work called out on the mechanical plans should be performed by the M.C.
- Item 2 Specification section 15990, "Testing, Adjusting, and Balancing," paragraph 1.3 C: QTAB is an acceptable provider to these services.

END OF ADDENDUM #2

Respectfully Submitted,
Wilson Darnell Mann P.A.



Mike Seiwert
Project Architect

cc: Paula Downs, Project Manager, Facility Project Services
Iris Baker, Purchasing Director
All Bidders per Pre-Bid Sign-In sheet.

FINISH HARDWARE SCHEDULE

Set 1

Not Used
(Addendum #2)

Set 2

Not Used
(Addendum #2)

Set 3

1 ea. Pair Doors 105

Pair to Receive:

6 ea.	Butts	BB1279-10B-4½ x 4½ Ball Tip	Hager
1 ea.	Lock	7070 DB - Durango	Emtek
2 ea.	Flush Bolts	555-10B	Rockwood
2 ea.	Silencers	608	Rockwood

Set 4

1 ea. Sgl. Door 107, 112

Each to Receive:

3 ea.	Butts	BB1279-10B-NRP-4½ x 4½	Hager
1 ea.	Exit Device	XX-R-LE-Avalon-10B	Monarch
1 ea.	Rim Cylinder	20-022-613	Schlage
1 ea.	Closer	PR8501-690	Norton
1 ea.	Stop	406-10B	Rockwood
1 set	Gasket	S88D	Pemko

Set 5

1 ea. Sgl. Door 108

Door to Receive:

1 set	Pivots	195 x M19 - 10B	Hager
1 ea.	Exit Device	XX-R-BA-10B	Monarch

- C. Framing Members, General: Fabricate components that, when assembled, have the following characteristics:
1. Profiles that are sharp, straight, and free of defects or deformations.
 2. Accurately fitted joints with ends coped or mitered.
 3. Means to drain water passing joints, condensation occurring within framing members, and moisture migrating within the system to exterior.
 4. Physical and thermal isolation of glazing from framing members.
 5. Accommodations for thermal and mechanical movements of glazing and framing to maintain required glazing edge clearances.
 6. Provisions for field replacement of glazing from [exterior] [interior] [interior for vision glass and exterior for spandrel glazing or panels].
 7. Fasteners, anchors, and connection devices that are concealed from view to greatest extent possible.
- D. Mechanically Glazed Framing Members: Fabricate for flush glazing (without projecting stops).
- E. Structural-Sealant-Glazed Framing Members: Include accommodations for using temporary support device (dutchman) to retain glazing in place while structural sealant cures.
- F. Door Frames: Reinforce as required to support loads imposed by door operation and for installing hardware.
1. At exterior doors, provide compression weather stripping at fixed stops.
- G. Doors: Reinforce doors as required for installing hardware.
1. At pairs of exterior doors, provide sliding weather stripping retained in adjustable strip mortised into door edge.
 2. At exterior doors, provide weather sweeps applied to door bottoms.
- H. Hardware Installation: Factory install hardware to the greatest extent possible. Cut, drill, and tap for factory-installed hardware before applying finishes.
- I. After fabrication, clearly mark components to identify their locations in Project according to Shop Drawings.
- 2.7 ALUMINUM FINISHES (Addendum #2)
- A. Clear Anodic Finish: Class I, clear anodic coating complying with AAMA 611.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. General:

SECTION 09310 - CERAMIC TILE

PART 1 - GENERAL

1.1 SUMMARY

A. This Section includes the following:

1. Ceramic mosaic wall tile.
2. Porcelain floor tile.

1.2 SUBMITTALS

A. Product Data: For each product indicated.

B. Samples:

1. Each type, composition, color, and finish of tile.

1.3 EXTRA MATERIALS

A. Furnish extra materials described below that match products installed and that are packaged with protective covering for storage and identified with labels describing contents.

1. Tile and Trim Units: Furnish quantity of full-size units equal to 3 percent of amount installed, for each type, composition, color, pattern, and size indicated.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

A. In other Part 2 articles where titles below introduce lists, the following requirements apply for product selection:

1. Basis-of-Design Product: The design for each tile type is based on the product named. Subject to compliance with requirements, provide either the named product or a comparable product by one of the other manufacturers specified.

2.2 TILE PRODUCTS

A. Available Manufacturers:

1. American Marazzi Tile, Inc.
2. American Olean; Div. of Dal-Tile International Corp.

3. Buchtal Corporation USA.
4. Cerim-Floor Gres Ceramiche.
5. Crossville Ceramics Company, L.P.
6. Daltile; Div. of Dal-Tile International Inc.
7. Florida Tile Industries, Inc.
8. GranitiFiandre.
9. Interceramic.
10. KPT, Inc.
11. Laufen USA.
12. Lone Star Ceramics Company.
13. Metropolitan Ceramics.
14. Monarch Tile, Inc.
15. Porcelanite, Inc.
16. Quarry Tile Company.
17. Seneca Tiles, Inc.
18. Summitville Tiles, Inc.
19. United States Ceramic Tile Company.
20. Winburn Tile Manufacturing Company.

- B. ANSI Ceramic Tile Standard: Provide Standard grade tile that complies with ANSI A137.1, "Specifications for Ceramic Tile," for types, compositions, and other characteristics indicated.

2.3 SETTING AND GROUTING MATERIALS

A. Available Manufacturers:

1. Atlas Minerals & Chemicals, Inc.
2. Boiardi Products Corporation.
3. Bonsal, W. R., Company.
4. Bostik.
5. C-Cure.
6. Custom Building Products.
7. DAP, Inc.
8. Jamo Inc.
9. LATICRETE International Inc.
10. MAPEI Corporation.
11. Southern Grouts & Mortars, Inc.
12. Summitville Tiles, Inc.
13. TEC Specialty Products Inc.

- B. Portland Cement Mortar (Thickset) Installation Materials: ANSI A108.1A.

- C. Dry-Set Portland Cement Mortar (Thin Set): ANSI A118.1.

1. For wall applications, provide nonsagging mortar.

- D. Latex-Portland Cement Mortar (Thin Set): ANSI A118.4.

1. Prepackaged dry-mortar mix containing dry additive to which only water must be added.
 2. Prepackaged dry-mortar mix combined with liquid-latex additive.
 3. For wall applications, provide nonsagging mortar.
- E. Organic Adhesive: ANSI A136.1, Type I.
- F. Standard Sanded Cement Grout: ANSI A118.6, color as indicated.
- G. Standard Unsanded Cement Grout: ANSI A118.6, color as indicated.

2.4 MISCELLANEOUS MATERIALS

- A. Elastomeric Sealants: Elastomeric sealants of base polymer and characteristics indicated that comply with applicable requirements in Division 7 Section "Joint Sealants."
1. One-Part, Mildew-Resistant Silicone: ASTM C 920; Type S; Grade NS; Class 25; Uses NT, G, A, and, as applicable to nonporous joint substrates indicated, O; formulated with fungicide, intended for in-service exposures of high humidity and extreme temperatures.
 - a. Available Products:
 - 1) Dow Corning Corporation; Dow Corning 786.
 - 2) GE Silicones; Sanitary 1700.
 - 3) Pecora Corporation; Pecora 898 Sanitary Silicone Sealant.
 - 4) Tremco, Inc.; Tremsil 600 White.
- B. Trowelable Underlayments and Patching Compounds: Latex-modified, portland cement-based formulation provided or approved by manufacturer of tile-setting materials.
- C. Metal Edge Strips: Angle or L-shape, half-hard brass.
- D. Grout Sealer: Manufacturer's standard silicone product for sealing grout joints that does not change color or appearance of grout.

PART 3 - EXECUTION

3.1 PREPARATION

- A. Remove coatings, including curing compounds and other substances that contain soap, wax, oil, or silicone, that are incompatible with tile-setting materials.
- B. Fill cracks, holes, and depressions with trowelable leveling and patching compound according to tile-setting material manufacturer's written instructions.
- C. Remove protrusions, bumps, and ridges by sanding or grinding.

- D. Blending: For tile exhibiting color variations, use factory blended tile or blend tiles at Project site before installing.
 - E. Field-Applied Temporary Protective Coating: Where indicated under tile type or needed to prevent grout from staining or adhering to exposed tile surfaces, precoat them with continuous film of temporary protective coating, taking care not to coat unexposed tile surfaces.
- 3.2 INSTALLATION, GENERAL
- A. ANSI Tile Installation Standards: Comply with parts of ANSI A108 Series "Specifications for Installation of Ceramic Tile" that apply to types of setting and grouting materials and to methods indicated in ceramic tile installation schedules.
 - B. TCA Installation Guidelines: TCA's "Handbook for Ceramic Tile Installation." Comply with TCA installation methods indicated in ceramic tile installation schedules.
 - C. Extend tile work into recesses and under or behind equipment and fixtures to form complete covering without interruptions, unless otherwise indicated. Terminate work neatly at obstructions, edges, and corners without disrupting pattern or joint alignments.
 - D. Accurately form intersections and returns. Perform cutting and drilling of tile without marring visible surfaces. Grind cut edges of tile abutting trim, finish, or built-in items. Fit tile closely to electrical outlets, piping, fixtures, and other penetrations so plates, collars, or covers overlap tile.
 - E. Jointing Pattern: Lay tile in grid pattern, unless otherwise indicated. Align joints when adjoining tiles on floor, base, walls, and trim are same size. Lay out tile work and center tile fields in both directions in each space or on each wall area. Adjust to minimize tile cutting. Provide uniform joint widths, unless otherwise indicated.
 - F. Lay out tile wainscots to next full tile beyond dimensions indicated.
 - G. Expansion Joints: Locate expansion joints and other sealant-filled joints during installation of setting materials, mortar beds, and tile. Do not saw-cut joints after installing tiles.
 - 1. Locate joints in tile surfaces directly above joints in concrete substrates.
 - 2. Prepare joints and apply sealants to comply with requirements in Division 7 Section "Joint Sealants."
 - H. Grout tile to comply with requirements of ANSI A108.10, unless otherwise indicated.
 - 1. For chemical-resistant epoxy grouts, comply with ANSI A108.6.
 - I. At showers, tubs, and where indicated, install cementitious backer units and treat joints to comply with ANSI A108.11.

- J. Install waterproofing to comply with ANSI A108.13 and waterproofing manufacturer's written instructions to produce waterproof membrane of uniform thickness bonded securely to substrate.
1. Do not install tile over waterproofing until waterproofing has cured and been tested to determine that it is watertight.
- K. For installations indicated below, follow procedures in ANSI A108 Series tile installation standards for providing 95 percent mortar coverage.
1. Tile floors in wet areas.
 2. Tile floors composed of tiles 8 by 8 inches (200 by 200 mm) or larger.
- L. Install tile on floors with the following joint widths:
1. Ceramic Mosaic Tile: 1/16 inch (1.6 mm).
- M. Metal Edge Strips: Install at locations indicated or where exposed edge of tile flooring meets carpet, wood, or other flooring that finishes flush with top of tile.
- N. Install tile on walls with the following joint widths:
1. Ceramic Mosaic Tile: 1/16 inch (1.6 mm).
 2. Glazed Wall Tile: 1/16 inch (1.6 mm).
- O. Apply grout sealer to cementitious grout joints in tile floors according to grout-sealer manufacturer's written instructions. As soon as grout sealer has penetrated grout joints, remove excess sealer and sealer that has gotten on tile faces by wiping with soft cloth.

END OF SECTION 09310

SECTION 11132 - PROJECTION SCREENS

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes front projection screens.
- B. See Division 16 Sections for electrical service and connections including metal device boxes for switches and conduit, where required, for low-voltage control wiring.

1.2 SUBMITTALS

- A. Product Data: For each type of screen indicated.
- B. Shop Drawings: Show layouts and types of projection screens. Include the following:
 - 1. Location of screen centerline relative to ends of screen case.
 - 2. Location of wiring connections.
 - 3. Location of seams in viewing surfaces.
 - 4. Connections to supporting structure for pendant- and recess-mounted screens.
 - 5. Anchorage details.
 - 6. Wiring Diagrams: For electrically operated units.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. In other Part 2 articles where titles below introduce lists, the following requirements apply to product selection:
 - 1. Basis-of-Design Product: The design for the projection screen is based on the product supplied by the sales rep. below.

2.2 FRONT-PROJECTION SCREENS

- A. Electrically Operated Screens, General: Manufacturer's standard units consisting of case, screen, motor, controls, mounting accessories, and other components necessary for a complete installation.
 - 1. Recessed, electrically operated projection screen to be supplied by Wichita Audio Visual. Contact Wade Cooper at 648-9784. G.C. is to include the cost of this equipment and installation in the bid.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. 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.
 - 1. Install low-voltage controls according to NFPA 70 and manufacturer's written instructions.
 - a. Wiring Method: Install wiring in raceway except in accessible ceiling spaces and in gypsum board partitions where unenclosed wiring method may be used. Use UL-listed plenum cable in environmental air spaces, including plenum ceilings. Conceal raceway and cables except in unfinished spaces.
 - 2. Test electrically operated units to verify that screen controls, limit switches, closure, and other operating components are in optimum functioning condition.

END OF SECTION 11132

SECTION 10101 - VISUAL DISPLAY SURFACES

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes the following:
 - 1. Visual display conference units.

1.2 SUBMITTALS

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

1.3 QUALITY ASSURANCE

- A. Fire-Test-Response Characteristics: Provide fabrics with the surface-burning characteristics indicated, as determined by testing identical products per ASTM E 84 by UL or another testing and inspecting agency acceptable to authorities having jurisdiction. Identify materials with appropriate markings of applicable testing and inspecting agency.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Deliver factory-built visual display boards completely assembled in one piece without joints, where possible. If dimensions exceed maximum manufactured panel size, provide two or more pieces of equal length as acceptable to Architect. When overall dimensions require delivery in separate units, prefit components at the factory, disassemble for delivery, and make final joints at the site.

1.5 WARRANTY

- A. Special Warranty for Porcelain-Enamel Face Sheets: Manufacturer's standard form in which manufacturer agrees to repair or replace porcelain-enamel face sheets that fail in materials or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Surfaces lose original writing and erasing qualities.
 - b. Surfaces become slick or shiny.
 - c. Surfaces exhibit crazing, cracking, or flaking.
 - 2. Warranty Period: 50 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. In other Part 2 articles where titles below introduce lists, the following requirements apply to product selection:
1. Basis-of-Design Product: The design for each visual display surface is based on the product specified. Subject to compliance with requirements, provide either the named product or a comparable product by one of the other manufacturers specified.

2.2 VISUAL DISPLAY CONFERENCE UNITS

- A. Basis-of-Design Product: Clariage Premiere Wood Cabinet Lecture Unit #509-6-UNFINISHED with #1693 oatmeal fabric panel bulletin boards or a comparable product of one of the following:
- B. Manufacturers:
1. A-1 Visual Systems.
 2. ADP/Lemco, Inc.
 3. Best-Rite Manufacturing.
 4. Claridge Products & Equipment, Inc.
 5. Egan Visual Inc.
 6. Ghent Manufacturing Inc.
 7. Marsh Industries, Inc.
 8. Peter Pepper Products, Inc.
 9. Platinum Visual Systems; a division of ABC School Equipment, Inc.
 10. PolyVision Corporation.
- C. Visual Display Conference Units: Factory-fabricated units consisting of hinged-door wood cabinet with perimeter face frame, sides, and back; not less than 3-inch (75-mm) interior depth and designed for surface wall mounting. Fabricate inside of cabinet and cabinet doors with fixed visual display surfaces.
1. Wood Cabinets: Fabricated from solid wood with integral, solid-wood marker tray. Fabricate hinged door panels with solid wood frame and wood-veneer exterior surface. CABINET IS TO BE STAINED AND SEALED BY THE WOODWORK SUBCONTRACTOR. COLOR AND FINISH TO MATCH HISTORIC WOODWORK. PRODUCT SPECIFIED ABOVE IS OAK.
 2. Hardware: Manufacturer's standard full-height continuous hinges and door bumpers.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Prepare surfaces to achieve a smooth, dry, clean surface free of flaking, unsound coatings, cracks, defects, and substances that will impair bond between visual display boards and surfaces.
- B. Install visual display surfaces in locations and at mounting heights indicated on Drawings. Keep perimeter lines straight, level, and plumb. Provide grounds, clips, backing materials, adhesives, brackets, anchors, trim, and accessories necessary for complete installation.

END OF SECTION 10101