

ADDENDUM NO.1
TO
PLANS AND SPECIFICATIONS
FOR
INDEPENDENCE COUNTY SENIOR CITIZENS CENTER
BATESVILLE, ARKANSAS
M-N 22-010
April 20, 2023

The following revisions shall be made to the plans and specifications and become a part thereof:

1. The time for construction shall be changed from 180 consecutive calendar days to 365 consecutive calendar days.
2. The address of the existing Senior Citizens Center is:
1590 East College Avenue
Batesville, AR 72501
This location will be opened at 1:00 to 2:00 P.M. May 4 for viewing the existing kitchen equipment. No other time will be made available. Ask for Ms. Selena Wallis, Center Director, upon arrival.
3. There is a conflict in the bid documents concerning the length of time that a bidder is required to hold his price. This will be 60 days from date of bidding unless otherwise agreed to an extension.
4. The City of Batesville has a specification for grease traps to be used in the City. They shall be manufactured by Peterson's Concrete Tank Company. (501) 851-1955
5. The shrubs in front of the building shall be of the 2-gallon size.
6. The four (4) floor sinks in the kitchen shall be provided by and installed by plumbing contractor.
7. All kitchen equipment shown in kitchen equipment schedule shall be provided by kitchen equipment supplier.
8. The water supply and hot water lines may be placed in the attic. All lines to be insulated with 1" foam insulation.
9. The attached Masonry spec (Architectural Face Brick) shall be used.
10. All rooms with drywall to be painted as per spec.
11. Contractor shall coordinate with power company new power service and the need for transformer pad. Contractor to pay all costs for

- connection to power company.
12. Soffit framing shall be minimum of 18 gage material.
 13. See attached detail of the frieze showing flashing over the brick soldier belt course.
 14. The roof decking system shall be 5/8" Advantac zip system in lieu of 15/32" plywood.
 15. Provide cove base at all locations shown with vinyl base.
 16. Interior windows shall be hollow metal frames. All exterior windows to be wood casing.
 17. The door schedule shows the type of hardware. The finished hardware may be of any major brand Sargent, Schlage, Yale, etc. The hardware shall have brushed aluminum finish. Contractor to coordinate keying with the Owner.
 18. On Sheet A600 in the Door Schedule, doors D04 & D06 to be pair 2'-6" doors. D09, D024, D025, & D026 to be pair 2'0" doors.
 19. Kitchen equipment as listed in the spec and on the plans shall be provided and installed where shown and connected to the respective power supply, water supply, and waste drain. The equipment shall be operated to assure proper connection. The existing kitchen equipment shall be disconnected, prepared for shipment, and moved from the existing building to the new location and set up, connected to utilities, and operated to assure proper connection. All equipment shall be cleaned and prepared for use in the new location.
 20. The communications conduits shown on E201 shall be extended eastward to behind the parking curb and then south to Elm Street and terminated in an electrical junction box for future connection to phone and TV cable services. Provide marker over bends in conduit. Use long sweep elbows.

(End of Addendum)

MILLER-NEWELL ENGINEERS, INC.
P.O. Box 705
510 Third Street
Newport, AR 72112

SOFFIT TO BE SMOOTH VENTED
SOFFIT PANELS SIM. TO PRODUCT
MFG. BY HARDIE

1" X WOOD OR COMPOSITE
TRIM PIECES MY BE USED
FOR FRIEZE BOARD AND
ASSOCIATED TRIM.

PREFINISHED METAL FLASHING
EXTEND TO COVER TOP OF BRICK
SOLDIER COURSE

1'-4" ±
3 3/4"
3 1/2"

TYPICAL FRIEZE DETAIL INDEPENDENCE CO. SENIOR CENTER

SCALE: 1/2" = 1'-0"



Architecture
Planning
Interior Design
WILLIAM M. WAGLE
A r c h i t e c t

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SECTION 04 21 00
ARCHITECTURAL FACE BRICK

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Brick units.
- B. Reinforcement, anchors, and accessories.

1.2 RELATED SECTIONS

- A. Section 06 10 00 - Rough Carpentry.

1.3 ALLOWANCES

- A. Allow \$600 per thousand for face brick to include taxes, freight and delivery to Project site. Selection to be made by the Owner.

1.4 REFERENCES

- A. ASTM A153 - Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware.
- B. ASTM C 216 - Standard Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale).
- C. ASTM D 1056 - Standard Specification for Flexible Cellular Materials - Sponge or Expanded Rubber.

1.5 SUBMITTALS

- A. Submit under provisions of Section 01 33 00 - Administrative Requirements.
- B. Selection Samples: For each product specified, two complete samples of brick to reflect the full range of color, shades and surface texture of brick specified.
- C. Verification Samples: For each product specified, two samples of four brick each, representing actual product, color, and texture.
- D. Manufacturer's Certificates: Certify products meet or exceed specified requirements.

1.6 MOCKUP

- A. As soon as the brick samples have been approved, deliver enough brick to the job site to construct a four foot by four foot mockup wall panel.

- B. Construct the mockup panel using the brick, mortar, reinforcing, weep holes, tooling, and cleaning as specified, with appropriate backup walls as shown on the Drawing.
- C. The approved sample panel shall be a standard of workmanship for the Work.
- D. As construction proceeds, the first full panel of brickwork, between expansion joints shall become the standard of workmanship for issues, such as head joint alignment, that are not apparent on the smaller mockup panel.
- E. Mockup panel shall not be removed until masonry work required by this Section has been completed and accepted.

1.7 DELIVERY, STORAGE, AND HANDLING

- A. Deliver, store, and handle materials to prevent inclusion of foreign materials and damage by water or weather. Store packaged materials in their original packages. Remove damaged or deteriorated materials from the premises

1.8 PROJECT CONDITIONS

- A. Follow hot weather and cold weather requirements in the masonry code and specifications, TMS 402 and TMS 602.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturer: Acme Brick Company, which is located at: 3024 Acme Brick Plaza; Fort Worth, TX 76109; Toll Free Tel: 800-792-1234; Tel: 817-332-4101; Fax: 817-390-2404; Email: Contact@Brick.com; Web: www.brick.com
- B. Substitutions: Submit proposed substitutions prior to bidding.

2.2 BRICK UNITS

- A. Face Brick: Brick shall be Type FBS or HBS as follows:
 1. Modular in size, 2-1/4 by 3-5/8 by 7-5/8 inches, and conform to the requirements of ASTM C 216, Grade SW. _____
- B. Furnish special uncured face brick in locations where cores would be exposed in finish work.

2.3 ANCHORS AND TIES

- A. Acceptable Manufacturers:
 1. Products of Hohmann and Barnard and Heckmann Building Products, conforming to specification requirements are acceptable.

- B. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.
- C. Anchors:
 - 1. Slotted anchors of type DW10 shall be used with steel stud backup walls unless noted otherwise.

2.4 ACCESSORIES

- A. Weep Holes: Install at every third brick at lintels and maximum spacing of 24" at base flashing.
- B. Mortar Net: Provide continuous Mortar Net along base of air space to catch mortar drippings. High-density polyethylene, 90 percent open mesh, dovetail shape. Provide and install Mortar Net Weep Vents in accordance with system recommendations.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Do not begin installation until backup substrates have been properly prepared.
- B. Verify field conditions are acceptable and are ready to receive work.
- C. Verify built-in items are in proper location, and ready for roughing into masonry work.
- D. If backup substrate and other preparation work is the responsibility of another installer, notify Owner's Representative of unsatisfactory preparation before proceeding.

3.2 PREPARATION

- A. Clean surfaces thoroughly prior to installation.
- B. Furnish temporary bracing during installation of masonry work. Maintain in place until building structure provides permanent support.

3.3 INSTALLATION

- A. Pre-wet all brick having initial rate of absorption greater than 30 before laying.
- B. Heat water and sand in cold weather. Do not lay brick in temperature below freezing unless such heating of materials and protection of work is properly provided for.
- C. Lay brickwork true to dimensions, plumb, square, and in bond. All courses shall be level with joints of uniform width and height.
- D. Vertical joints in facing bond work shall be spaced so as to line up plumb and true, and all joints shall be as uniform as the type of brick will allow.

- E. Lay facing brick in full mortar bed with shoved head joints. Completely fill joints with mortar. Do not deep furrow bed joints.
- F. Allow space for caulking of joints at frames.
- G. Bond for facing brick shall be running bond unless otherwise indicated on the Drawings. Match existing bond patterns unless noted otherwise.
- H. Anchor facing brick to metal studs or masonry backup at 16 inches o.c. vertically and 16 inches o.c. horizontally with adjustable anchors and ties.
- I. Joint thickness shall be such as to provide coursing pattern to match existing brickwork. When the joints have become thumbprint hard, all exposed joints shall be tooled with a sled-jointing tool. The jointer shall be larger than the width of the joints so that a complete contact is made along the edges of the units, compressing and sealing the surface of the joint. Joints shall be pointed as the tool proceeds.
- J. Form weep holes in head joints at face brick over shelf angles and lintels and where shown on the Drawings. Rake out bed joint mortar to clean flashing surface. Weep holes shall be filled with preformed mesh type vent at bottom of head joints not more than 24 inches o.c.
- K. Keep air space clean of mortar at all times. Where brick extends below grade, fill brick cavity solid to level of flashing and slope mortar slightly to outside under flashing.
- L. When flashing is to be laid on or against masonry, the surface of the masonry shall be smooth and free from projections that might puncture the flashing material.
- M. Where fresh masonry joins masonry that is partially set or totally set, the exposed surface of the set masonry shall be cleaned and lightly wetted so as to obtain the best possible bond with the new work. All loose brick and mortar shall be removed.
- N. Expansion Joints:
 - 1. Vertical: Locate where indicated on Drawings. Lay units to form a vertical joint free of mortar and of same width as normal head joint.
 - 2. Horizontal: Locate under shelf angles and other dissimilar materials abutted by brick. Maintain a clear space at least 1/4-inch thick free of mortar. Inspect with trowel before installing backer rod and sealant.
 - 3. Sealant. Shall be in accordance with Section 07 90 00 - Joint Protection.

3.4 FLASHING

- A. Build in, as the work progresses all flashings which enter the masonry as specified in Sections 07600 Sheet Metal Flashing and 07670 Thru-Wall Flashing.
- B. Extend all flexible flashing 1 inch past face of wall and trim after tooling

joints.

- C. Where metal flashing or drip edge is shown, align drip with face of brick. Edge of flashing or drip edge shall be a simple hem rolled edge and not turned down.

3.5 OPENINGS AND HOLES

- A. Provide all chases and recesses in masonry work of all types as indicated on the Drawings and as required for pipes, ducts, and other work of Mechanical and Electrical trades. Such work shall be accurately located by the trades requiring the work, but masonry work shall not be constructed without giving other trades due notices and opportunity to lay out or install such items as may be required for their work.
- B. Where required for installation of work of other trades, leave openings as indicated on the Drawing or as required to receive a later installation.
- C. After work of other trades is in place, openings shall be neatly filled with masonry of the same type as in the adjoining surfaces.

3.6 SETTING AND BUILDING-IN

- A. Build-in materials occurring in any type of masonry construction that are furnished by other trades. All built-in work shall be accurately placed, secured, held in position, and located by the trade requiring the work.
- B. Set and built -in items of related miscellaneous iron such as loose lintels and anchors required to complete all parts not connected to building framing.
- C. Set all anchor bolts required for the attachment of work to masonry or steel backup.
- D. Build-in recesses, flashings, receivers, slots, anchors, sleeves and other work shown on Drawings.

3.7 CLEANING

- A. After tooling and pointing is done, clean face brick surface with dry brush.
- B. After 3 days clean with water and mild detergent or cleaners recommended by brick manufacturer. Do not use muriatic acid.
 - 1. Wet brick surfaces thoroughly before applying cleaning solution.
 - 2. Apply cleaning solution with bucket and brush or LOW PRESSURE spray.
 - 3. Remove all stains and mortar streaks using stiff fiber bristle brush.
 - 4. Rinse THOROUGHLY with water.
 - 5. Protect windows, landscaping, and surrounding masonry surfaces from cleaning solution and rinse water.

END OF SECTION