

Addendum Number Four

To The Drawings and Specifications for
Hadley Middle School – Wichita, Kansas
Wichita Unified School District # 259

Issued: April 28, 2010

HANNEY & ASSOCIATES ARCHITECTS

1726 South Hillside, Wichita, Kansas

NOTICE TO BIDDERS

You are hereby instructed to include in your bids the following changes and/or corrections to the Drawings and Specifications for the Hadley Middle School Addition/Renovations in Wichita, Kansas.

The additions and/or corrections shall be considered as a part of the Contract Documents as if incorporated therein. Where the following corrections and/or additions vary from the conditions of the Drawings and Specifications, such following changes or additions shall govern.

I. GENERAL CLARIFICATIONS:

1.1 *The Bid time and date shall remain unchanged.*

1.2 Please check our website for current plan holder's lists and downloadable addendum information including addendum-issued drawings and documents. www.haarchitects.com via the "information on current bid packages" link.

1.3 Products or manufacturers approved as "Equals" shall meet all requirements of the plans, specifications, standards of performance and construction as established by the product or manufacturer originally specified.

1.4 Water Meter and Tap Charges:
The General Contractor shall be responsible for the cost to purchase and install the new water meter and City of Wichita tap fee. The work between the building and the meter shall be by the Plumbing Contractor.

1.5 Demolition in phase 2 and in Phase 3 can occur during school hours. The work shall be coordinated with the Principal.

1.6 Grass seeding will be the responsibility of the General Contractor. Bermuda rye mix is the preferred seed per the USD 259 standards. This shall apply to the site restoration on the East side of this project.

1.7 Furniture:
The kitchen equipment and commons furniture will be provided by the owner.

1.8 Paving

1.8.1 There shall be a 6" fly ash stabilization of all soil beneath the new paving (both asphalt and concrete – not sidewalks).

1.8.2 Alternate 7 – Bus drive, the asphalt paving shall be changed to 7" thick asphalt. This shall be 5-1/2" base course with a 1-1/2" top course. As noted above, the soil below the paving shall be stabilized with fly ash.

- 1.9 Masonry
- 1.9.1 In lieu of the galvanized sheets originally specified for the thru wall flashing, 3-oz. asphalt impregnated copper, in 60 foot rolls can be used. The width of the flashing used (18" or 24" are available) shall be appropriate to the specific condition.
- 1.10 Tunnels:
- The tunnels were not cleaned up following the last bond issue. USD 259 instructions are to remove the debris from the portion of the tunnel system where this bond project will work. A diagram illustrating the portion of tunnel in this contract that shall be cleaned up is attached to this addendum. This shall be defined as the removal of all loose material and pipe, broom clean.
- 1.11 Roof Plans (Sheet A2.0 and A2.1):
- 1.11.1 Reroofing of Roof #6 is being bid as alternate number 4. This is done to identify the costs for this specific area since it is coming out of a different fund. In the base bid Roof #6 shall remain "as is", it is understood that alternate 4 must be accepted for the roof system as designed to work.
- 1.11.2 The shading/hatch key shown on A2.0 is incorrect and shall be deleted. The hatch on sheets A2.0 and A2.1 shall be considered a clarification to different roof surfaces.
- 1.12 Rated Doors:
- 1.12.1 The following door openings shall have a 90-minute fire rating – 100a, 100b, E140a, E136a.
- 1.13 Fire Sprinkler:
- 1.13.1 In addition to the previously specified fire sprinkler system, the existing kitchen rooms shall be added to the fire sprinkler system - E128, E127, E145, E129, E130, E131, E132, E133, E134 and the linear closet on the north end of the kitchen (adjacent to the new administration area). The General Contractor shall remove and replace ceiling tile and grid as required, replacing any ceiling tiles that are damaged by this operation.
- 1.14 Canopy Roof Drains:
- 1.14.1 The plumbing drawings defer to the architectural drawings.
- 1.14.2 Sheet A4.3 issued with addendum 3 show the underground drainage associated with these roof drains, this system is provided and installed by the Plumbing Contractor.
- 1.14.3 The roof drains shall be cast iron, in sizes as called out on the drawings, by Plumbing Contractor.
- 1.14.4 The leaders shall be PVC, by Plumbing Contractor.
- 1.15 Work involved in the Girls Locker Room:
- 1.15.1 Re-organization of the existing lockers will be required to get combination of desired lengths in the locations shown on the drawings. The lockers are constructed in banks of 3, 4 and 5. The existing locker number plates will need to be removed and relocated. Provide additional fillers and trim as required. Paint fillers to match existing locker color.
- 1.15.2 ADA bench is specified in Section 10800-Toilet Accessories.
- 1.16 Sheet A1.5 has been revised and is reissued with this addendum. A full sized PDF file is posted on our web site. This drawing now contains additional Interior Elevations, illustrating some of the required finishes.

II. CHANGES TO THE SPECIFICATIONS:

2.1 Section 03350 – Concrete Floor Finish (revisions)

2.1.1 Approved applicators:

Rockworx Concrete Designs
Admire Concrete and Stone Solutions
Great American Hardwood Floors
Artisan Surface Systems

2.1.2 Approved installation materials:

Option One: Manufacturer: Scofield.

Integral color: Formula One dye (6) colors from standard color chart.

Densifier: Formula One Liquid densifier

Polish concrete with mechanical grinder: Diamond Pad to a 1500/1800 level sheen. Salt and pepper aggregate. Coordinate with Manufacturer's rep Mark product to ensure the project intent desired is achieved. Concrete shall not have dusting occur after completion. Mark Chew's phone number: 1-641-757-2555

Option Two: Manufacturer: Concrete Polishing Solutions

Clear densifier

Penetrating Acetone Dye: (6) colors from standard color chart.

Semi-topical Sealer

Polish concrete to a 1500/1800 level sheen with mechanical grinder.

Diamond pad.

Salt and pepper aggregate.

Special note for each option: Concrete polisher must coordinate with concrete pour.

"Terrazzo" aggregate is not desired or acceptable in patches. Aggregate size will be required to be consistent. Salt and pepper size aggregate is specified.

2.2 Section 07510- Modified Asphalt Bituminous Roofing

The Tamko roofing system is the only roofing system that has been approved. No other system shall be bid.

2.3 Section 09300 – Ceramic Tile

Paragraph 8.6, item K: Sealer shall be standard sheen.

2.4 Section 09775- Engineered Architectural Wall System

Item 2.2.B - The note regarding the owner considering a dark bronze finish as well the clear anodized shall be deleted. The colors shall be as noted on the elevations (Custom Burgundy and Silver Metallic).

III. CHANGES TO THE DRAWINGS:

3.1 Sheet SP3

3.1.1 Detail Section 3

- a. There shall be a copper impregnated flashing placed below the cap (full width of the wall).
- b. The cast stone cap pieces shall be doweled together with #4 smooth bars.

- c. The mortar joints that touch the cast stone shall be racked, and then caulked. Lightly cast masons sand onto the wet surface of the caulking.
- d. Provide through wall flashing and weeps on all exterior sides of the wall.
- e. The footings and foundations shall be changed to match those shown on the structural Sheet S0.1

3.2 Sheet D1.2

Existing quarry tile and mosaic tile flooring in existing portion of locker room scheduled to be demolished: General Contractor shall remove tile, patch and repair substrate as required to bring to a condition ready for new specified flooring.

3.3 Sheet A1.1

3.3.1 Detail "A" Floor Plan- The general contractor shall remove any fibrous ceiling tiles and mastic in Corridor E136 and Corridor 137.

3.3.2 Detail "A" Floor Plan- The lockers shown in Corridor 102, between doors 100a and 100b, are re-located lockers from Existing Corridor E136. The general contractor should provide a base and metal stud/ gypsum wall board enclosure per 5/ A6.5.

3.3.3 The new metal stud and gypsum board wall that separates Existing Corridor E135 and Existing Corridor E136 shall be a 2 hour wall with two layers of 5/8 type "x" gypsum board on 6" metal studs @ 16" o.c.

3.3.4 Elevation indicator looking North of Corridor 102 should read Dtl 2 and 4 on Sheet A1.5 in lieu of 2/A6.7.

3.4 Sheet A1.2

3.4.1 The existing Kitchen Room E128 shall be changed to E126. This change coordinates with the Room Finish Schedule.

3.4.2 In the existing Kitchen area, Storage Room E128 shall be changed in to E145. This room does not show up in the Room Finish Schedule. The only work to this room is added by this addendum (ceiling work to install the fire sprinkler system).

3.4.3 Door opening E136a changes to a 90-minute fire rated assembly. The new metal stud and gypsum wall board wall in which this opening is located shall be changed to 2-hour compliant construction, adding an additional layer of 5/8" type "x" gypsum wall board to each side (2-layers each side of the wall). The finishes previous noted for this wall remain.

3.4.4 Room E122- Add shelving mounts on east wall w/ 24" depth of shelves. Refer to sheet A7.6, detail 2.1.

3.4.5 Room E126- Add shelving mounts on west wall 24" depth of shelves. Refer to sheet A7.6, detail 2.1.

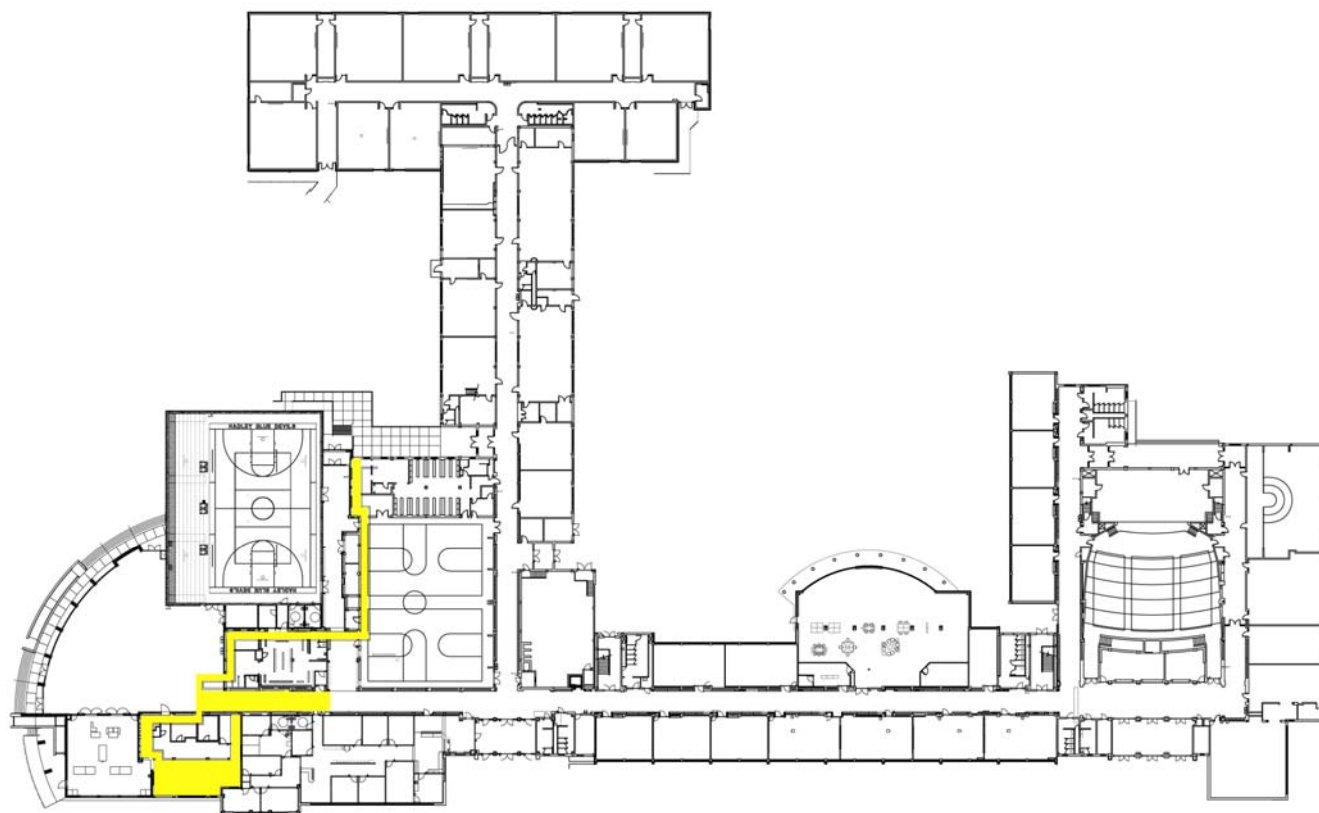
3.4.6 Room E107- Add shelving mounts on south wall 12" depth of shelves. Refer to sheet A7.6, detail 2.1.

- 3.4.7 All new metal stud partitions (studs and gypsum wallboard) in the new administrative area (Rooms E100- E126) shall extend to the existing roof deck.
- 3.5 Sheet A1.3
- 3.5.1 Detail "A" Keynote 5- The glazing contractor shall remove the top two lites of glass and replace with ¼" spandrel glass in lieu of replacing the top lite with insulated glass. The General Contractor shall paint the interior face of the new glass to match the existing wall.
- 3.5.2 Detail A: East wall elevations are issued per this addendum. Refer to revised sheet A1.5 details 1 and 3.
- 3.6 Sheet A1.4
Detail A: Existing Kitchen. Patch floor with matching quarry tile (color, size, texture), and matching grout (joint size, material, color).
- 3.7 Sheet A1.5
- 3.7.1 Additional interior elevations have been added to this sheet. The revised sheet shall be issued with this addendum. The full sized PDF drawing can be downloaded from our web site at www.haarchitects.com, then click shortcut to plan room.
- 3.8 Sheet A3.1 Room finish schedule general notes:
- 3.8.1 Existing Corridor E135, south, east and west walls shall receive a wall pattern W21 and W23. Locate extent on revised Sheet A4.3 (Issued by Addendum Three, Details 1 & 2). Refer to A1.4/Detail B for extent of new VCT flooring.
- 3.8.2 At areas of existing walls with glazed CMU block and cove toe, and that are scheduled to receive new wall tile, General Contractor has an option to finish the wall:
- A. First Option: Saw cut existing cove toe so that surface aligns flush with finish face of wall. Sand glazed block wall to roughen surface to allow adhesion of tile and rubber base. Clean surface, prep as specified and install specified wall finish.
- B. Section Option: Roughen surface of glazed block wall. Clean surface. Adhere ¼" gypsum wall board at area scheduled to receive new tile. Prep wall finish with the exception to exposed edges. Exposed edges shall receive a mudcap ceramic trim tile; color as specified.
- 3.8.3 Clarification. Reception E102 and Work Room E103 are scheduled to receive wall carpet with detail 3/A7.5. Wood trim.
- 3.8.4 Commons 103 is scheduled to receive homosote board shown on elevation 1, Sheet A6.4.
- 3.8.5 Toilets E132 and E134, and Office E131 shall receive vinyl faced gypsum ceiling tiles.
- 3.9 Sheet A3.3
- 3.9.1 The corner guards shown on Detail 22 shall be clarified to indicate the corner guards are 6'-0" tall.

- 3.9.2 Delete the reference to bond breaker tape.
- 3.10 Sheet A3.4
- 3.10.1 The exterior aluminum frames are to be “curtainwall” as detailed. Storefront will not be acceptable in this application.
- 3.10.2 Door openings 100a, 100b, E136a and E140a shall be rated 90-minutes in lieu of as shown on the door schedule.
- 3.11 Sheet A3.7
- 3.11.1 Detail #12- The General Contractor shall add three (3) corner guards. Each of the 3 exterior corners shall receive a 6’-0” corner guard.
- 3.11.2 Detail # 16- The General Contractor shall add one (1) corner guard. The corner guard shall be applied to the ceramic tile on the new concrete masonry wall.
- 3.12 Sheet A6.3
- Elevations 1-7: Walls shall receive tile full wall height per pattern detail W22/A3.2.
- 3.13 Sheet A6.6
- Detail A
- 3.13.1 Existing lockers appear to be all welded. At areas scheduled to be demo’d, remove group of lockers welded together to achieve clearance shown. Provide locker end at exposed side, close off locker base and finish with porcelain tile to match existing tile base. Grout shall match existing.
- 3.13.2 New entry to Toilet Room E139: Provide steel plate jambs/header to conceal demo. Refer to Detail 14/A3.7 for similar application.
- 3.13.3 North wall and east wall in Girls Locker Room E138, location adjacent to Vestibule E140. Provide the tile pattern W20/A3.2.
- 3.13.4 Toilet E139: Provide tile pattern W20/A3.2 at areas of patch.
- 3.14 Sheet A7.1-A7.6 Revision
- Any Reference to “white oak” on details shall be corrected to “red oak”.
- 3.15 Sheet A7.4
- Detail 2. Tiled wall by contractor shall include schluter, rondec, and stainless steel on exposed edges.
- 3.16 Sheet A7.5
- Detail 11-Wooden drawer box is the specified construction for drawers in lieu of blum metabox slides.

IV. CHANGES TO THE ELECTRICAL:

- 4.1 Lighting plans. Clarification: It is the intention of USD 259 that the lighting fixtures are paired, using master/satellite ballasts. "BM" & "BS" Note a/b and c/d switching scheme in classrooms. Odd numbered fixture shall be "B". Make necessary adjustments to classrooms on sheet E3.3 and HEALTH E120 on sheet E3.2.



Tunnel Diagram – areas to be cleaned up are shown in yellow.

END OF ADDENDUM FOUR