



August 6, 2009

Mr. Gary Milby
Hardin County Schools
65 W.A. Jenkins Road
Elizabethtown, Kentucky 42701

Re: Hardin County Middle School
SCB Project No. 0719

Dear Gary:

Sherman Carter Barnhart will be presenting at the board meeting on Thursday, August 20, at which time we will be reporting on the construction progress of the North Middle School project. Please also distribute to the board members a copy of the attached construction progress meeting minutes, as well as a list of construction items completed within the last 30 days and work anticipated the next 30 days.

There will be no action items at this board meeting.

If you have any questions or comments about this information, please feel free to contact me.

Sincerely,


Myra Vaughn AIA, LEED® AP
Project Architect

c: Kenny Stanfield

August 5, 2009

PROGRESS MEETING MINUTES #13

Re: North Middle School
SCB Project No. 0719

Date: July 30, 2009

Present: See attached Sign-In Sheet

Review of previous minutes

Previous meeting minutes were reviewed; there were no comments.

Schedule

Alliance advised that the current estimated completion date will be revised to the week of November 8, 2009. Alliance had previously advised, at the progress meeting of February 11, 2009, that no work was performed 10 days in December 2008, 22 days in January 2009 and 5 days in February 2009, due to inclement weather. The new estimated completion date is based on these weather-related delays.

Work completed to date

Refer to Alliance Corporation's July 30, 2009, Project Summary (copy attached).

Anticipated work

Refer to Alliance Corporation's July 30, 2009, Project Summary (copy attached).

Delivery dates

None at this time.

Shop drawings

Shrout Tate Wilson (STW) advised Alliance that the following shop drawings have not been re-submitted for review and acceptance.

1. P1 P1A: Bemis model #1055, rejected August 8, 2008. Seat shall be Bemis model #1955c.
2. P7A: Rejected August 8, 2008; fixture is not ADA compliant.
3. EWH-3: Rejected August 8, 2008. All water heaters are to be obtained from a single source.

Change Orders/ASI

1. SCB advised that the Hardin County school board accepted Change Order No. 3 on July 16, 2009 (refer to attached Itemization of Change Order #3).
2. SCB referred to "ASI Itemization" (copy attached to these minutes).

Pay request

Immediately following this progress meeting, SCB processed Application and Certificate for Payment No. 14 and submitted copies to the Owner.

Record drawings

John DeBrabander of Alliance Corporation is responsible for maintaining "as-built" documents throughout this project.

Daily clean-up

SCB and Alliance advised that all affected areas must be kept secure and free of excess debris. Alliance reminded all subcontractors to maintain a clean project site, and again advised that subcontractor debris not removed when requested will be removed by Alliance at the subcontractor's expense. Alliance further advised that smoking, beverages other than water, and food will no longer be allowed in the building.

Safety issues

Refer to "Daily clean-up".

New business

1. Owner's comments: None at this time.
2. Architect's comments: None at this time.
3. Consultant's comments:
 - a. Mike McGaughey, of STW, asked about the status of the geothermal well drilling. Alliance advised that the driller is still averaging one and one-half wells per day. Alliance further advised they will take whatever measures are necessary to assure all wells are in place to maintain the project schedule.
 - b. Mike advised that the Hardin County Water District has rejected the fire service vault currently installed adjacent to Hwy. 333. STW and Alliance will further review the issue following this progress meeting.
 - c. Mike also requested that Alliance provide the cost estimate for relocation of the water service adjacent to Hwy. 333.
4. Contractor's/Subcontractors' comments: John DeBrabander reviewed the following schedule.
 - a. All sub-contractors are to remove excess materials and relocate all office and storage trailers.
 - b. All traffic onto the project site, including for deliveries, is to utilize the Hwy. 333 entrance. Access through the North Hardin High School property will no longer be available.

Next scheduled meeting

The next progress meeting will be held Thursday, August 27, 2009, at 9:30 a.m., inside the new building, exact location to be determined. All persons must access the project site through the Hwy. 333 entrance.

End of meeting minutes.

Sherman Carter Barnhart PSC

PARTNERS IN ARCHITECTURE

100 MALLARD CREEK ROAD, SUITE 151, LOUISVILLE, KY 40207 502-721-6100 FAX 502-721-8111

SIGN-IN SHEET

7/30/09

Project North Middle School (Hardin County)

Project No. 0719

Date 7/25/09

(IMPORTANT: PLEASE PRINT CLEARLY!)

<u>Name:</u>	<u>Company:</u>	<u>Phone #:</u>	<u>E-mail address:</u>
<u>Brian Ashley</u>	<u>SCB</u>	<u>721-6100</u>	<u>BASHLEY@SCBARCHITECTS.COM</u>
<u>David Wyatt</u>	<u>HCS</u>	<u>270-266-1990</u>	<u>david.wyatt@hardin.kyschools.us</u>
<u>Steve Boone</u>	<u>HCS</u>	<u>270-735-7663</u>	<u>Steve.boone@hardin.kyschools.us</u>
<u>Mike McGaughey</u>	<u>STW</u>	<u>859-277-8177</u>	<u>MIKE@STWENGINE.COM</u>
<u>Whitley Casey</u>	<u>STW</u>	<u>"</u>	<u>whitley.casey@stwing.com</u>
<u>Robert Greenman</u>	<u>Heartland Electric</u>	<u>270-730-7959</u>	
<u>Joe Heavner</u>	<u>Heartland Electric</u>	<u>270-242-9274</u>	<u>Heartland Electric - ^{net}Chickadee.com</u>
<u>Reggie Roy</u>	<u>Bennett's Carpets</u>	<u>270-566-1425</u>	<u>reggie.roy@duo-county.com</u>
<u>Phil Osborne</u>	<u>Concord Roofing</u>	<u>502-957-6063</u>	<u>posborne@concordroofing.net</u>
<u>Michael Russell</u>	<u>Concord Roofing</u>	<u>502-957-6067</u>	<u>MRussell@concordroofing.net</u>
<u>JOHN R DEBRANDER</u>	<u>ALLIANCE CORP.</u>	<u>270-404-0680</u>	<u>john.d@alliancecorporation.com</u>
<u>Darren Pail</u>	<u>Simpler Grinnell</u>	<u>502-318-0500</u>	<u>dpaill@Simplergrinnell.com</u>
<u>NOE Ziger</u>	<u>Tsp. Construction</u>	<u>859 276-1883</u>	

Hardin County Schools

North Middle School

Vine Grove, Kentucky

Alliance Corporation Job #08-060

Project Summary – July 30th, 2009

Work completed since June 25th, 2009 :

- Place and finished concrete slab-on-grade for Loading Dock
- Completed sidewalks on north and east sides of the building
- Completed concrete retaining walls for loading dock area.
- Started sidewalks south side of the building (15% complete)
- Continued hydronic water piping (75% complete)
- Continued ductwork installation(75% complete)
- Continued mechanical insulation(50% complete)
- Completed in wall rough-in for plumbing & electrical
- Continued brick installation Areas "A & D" (Overall brick Completion is 95 %)
- Completed C.M.U. installation Area "A" – Kitchen and Cafeteria
- Completed roofing insulation and felt - Areas "A & C"
- Continued setting cast stone band(90% Complete)
- Continued Geo-thermal well field (63% Complete - 99 of 157)
- Completed framing metal stud framing soffits Areas " C & D"
- Started drywall installation – Areas "C & D" (75% complete)
- Started acoustical ceiling grid installation – Areas "C & D" (50% complete)
- Continued with drywall tape and finish – Areas "C & D" (75% complete)

- Continued window installation (75% complete)
- Started storefront installation (10% complete)
- Continued block fill – Areas “ B, C & D”(75% complete)
- Started finish painting - Areas “C & D”(75% complete)
- Started metal roof – Areas “C & D” (30% complete)
- Started concrete curb and gutter (70% complete)
- Started asphalt stone base (70% complete)
- Started fencing installation (20% complete)
- Continued light installation (25% complete)
- Continued with secondary power installation(75% complete)
- Continued power distribution(65% complete)
- Installed lights and fans in gymnasium
- Continued with site lighting installation south side of building (65% complete)
- Continued final grading south side of building (95% complete)
- Started elevator installation (90% complete)
- Completed top soil on last two ball fields and along driveway
- Completed water tie-ins
- Continued storm system (95% complete)
- Started installation of overhead doors(15% complete)
- Started installation of exterior doors

Anticipated work in the next 30 days:

- Complete metal roof and soffits Area "A & B"
- Complete metal roofing – Areas "C & D"
- Complete brick and cast stone in Area "A & D"
- Complete sidewalks and site concrete
- Continue Geo-Thermal well field
- Complete finish paint Areas "C & D"
- Complete painting in Gymnasium & Locker Rooms
- Complete elevator installation
- Complete duct installation
- Complete sprinkler mains and riser
- Start installation of condensation and refrigeration lines
- Install lights, diffusers and sprinkler heads - Areas "C & D"
- Complete installation of windows
- Complete installation of curtainwalls
- Complete concrete curb and gutters
- Complete final grade and installation of topsoil
- Install base course of asphalt north and south lots, and driveway
- Start installation of vinyl composition tile
- Complete miscellaneous steel installation
- Complete site storm system
- Complete drywall Areas "B, C & D"
- Start finish electrical
- Start fire alarm and temperature controls
- Continue with mechanical installations
- Install louvers
- Start installation of walk-in cooler/freezer

North Middle School
SCB Project No. 0719

In-Progress Itemization of Change Order # 4
(Final Costs Still Pending)

	<u>\$ Add/Deduct</u>
1. (COR 16 / ASI 003) Cost associated deletion of color code painting of exposed piping and duct at exposed area of mechanical rooms and platforms as indicated in specification Section 09910-Painting. <i>Deduct of \$2,500.00 (0 days) Owner</i>	(\$2,500.00)
2. (COR 11 / PR 007 rev) Added cost associated with response to Contractor's RFI #57, provide pricing to add floor drain FD-2 as shown on drawing P1.5A for discharge of P&T relief of EWH-3. Also provide pricing to supply and install 18 TTV's (thermostatic mixing valves) for all L1A (emergency eyewash at lab sink), EEW emergency eyewash, and ES emergency showers. <i>Add of \$7,948.06 (0 days) Local Code Official</i>	\$7,948.06
3. (COR 12 / PR 008) Added cost associated with providing suspended gypsum board ceilings, installing air devices and ductwork (per drawing M1.2A) and semi recessed sprinkler heads in lieu of upright heads in Men's Locker 135 and Women's Locker 128 <i>Add of \$9,985.93 (0 days) Owner</i>	\$9,985.93
4. (COR 15 / PR 009) Added cost associated with revision of soffit and interior wall gypsum board finish in two-story Media Center per drawings PR9.01 and PR9.02 <i>Add of \$747.50 (0 days) Found</i>	\$747.50
5. (COR 19 / PR 010) Cost associated with deletion of accent wall paint, up to 2'-8" a.f.f., per floor plan keynote #34 at the following areas, Vestibules 100, 122, 196 Corridors 101, 102, 163, 167, 179, 207, 213, 224, 233, 244, and Cafeteria 103. <i>Add of \$000.00 (0 days) Architect</i>	\$000.00
6. (COR 14 / PR 011) Added cost associated with eliminating radius in the gypsum board soffits and revise bottom of soffit to 8'-6" a.f.f. as indicated on drawings PR11.01 and PR 11.02. <i>Add of \$1,668.65 (0 days) Owner</i>	\$1,668.65
7. (COR 18 / PR 012) Cost associated with deletion of epoxy paint (primer and two finish coats) at all "wet wall" areas of Gymnasium, Cafeteria, Kitchen, mechanical rooms, restrooms, corridors, stairs, Great Hall and vestibules per Room Finish Groups 2, 3, 4, 7, 9, 11, 12, and 13. Substitute with semi gloss; acrylic enamel Finish; primer with two finish coats. <i>Deduct of \$4,124.60 (0 days) Owner</i>	(\$4,124.60)

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|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 8. | (COR 13 / PR 013) Added cost associated with revision of ceiling soffit at underside of steel stair stringers in Great Hall per drawings PR13.01 and PR13.02.
<i>Add of \$671.92 (0 days) Found</i> | \$671.92 |
| 9. | (COR 17 / PR 014) Added cost associated with revision of roof gutter/eave condition Detail L/A4.1 located adjacent to the masonry entrance portico per drawings PR14.01 and SK3.7A
<i>Add of \$2,231.18 (0 days) Found</i> | \$2,231.18 |
| 10. | (COR 010) Added cost associated with additional well casing required for installation of the geothermal wells. 11,782 LF @ \$18.70 per LF (unit cost)
<i>Add of \$70,068.90 (0 days) Found</i> | \$70,068.90 |
| 11. | (COR 007) Reimbursement of profit resulting from computer program error.
<i>Deduct of \$409.87 (0 days) Contractor</i> | (\$409.87) |

Total add to the contract: \$86,287.67