

North Hardin High School - Phase 7



Construction Update

November 11, 2015

Original Construction Cost: \$13,380,000.00

Present Construction Cost: \$13,454,137.00 (Revised by Change Order No. 3)

Original Completion Dates

Substantial Completion: July 1, 2016 Final Completion: August 1, 2016

Anticipated Completion Dates (Revised by Change Order No. 1)

Substantial Completion: July 14, 2016 Final Completion: August 14, 2016



Change Order Summary

Change Order	<u>Amount</u>	<u>Status</u>	Rvsd. Contract Amount
CO No. 001	\$11,196.00	Fully Executed	\$13,391,196.00
CO No. 002	\$5,534.00	At KDE	\$13,396,730.00
CO No. 003	\$57,407.00	BOE Approved	\$13,454,137.00
CO No. 004	\$6,697.00	November Mtg.	\$13,460,834.00

Potential Change Orders

Proposed change	Reason	Projected Price / Quote from contractor
RFCO#37: Temporary tie-in to new manhole	Found condition.	\$2,417.00 – Pending Review
RFCO#38: Plumbing rough-in changes	Room function revisions as directed by Owner. Sink and drain added for future ice machine.	\$3,948.00 – Pending Review
RFCO#41: Raise existing mechanical units for new roof slope.	Found condition. ¼" slope required at existing roof puts slope above existing mechanical curbs.	\$8,658.00 - Pending Review
Possible installation of new exterior wall panels around the parameter of the large gym.	Found condition. Paint was peeling on interior wall of the gym. Discovered moisture from existing panels.	Estimated \$81,720.00 – From Swift Roofing; SCB still working on pricing.
Credit for steel not required at existing locker room area.	Existing structure can remain.	Estimated (\$8,000.00)
Credit for specified powder coated aluminum risers at home side grandstands	Anodized aluminum selected by Owner.	Estimated (\$5,000.00)
Credit for unused site utility allowance	Actual costs less than anticipated.	Estimated (\$4,000.00)



Proposed change	Reason	Projected Price / Quote from contractor
Credit for unused unsuitable soil allowance	Actual costs less than anticipated.	Estimated (\$40,000.00)

Summary

The next progress meeting is scheduled for November 19, 2015. SCB will be present at the November board meeting and will provide a construction update outlining construction progress.

Sherman Carter Barnhart has provide copies of the revised serving line equipment drawings and specifications for the North project to Hardin County Schools and is awaiting approval to release the package for bidding.

Progress Report

Work Completed

Site

- Sod is complete south of the parking lot
- Fencing is complete
- The track repair and resurfacing is complete

Fieldhouse

- Lockers at the fieldhouse are complete



Gym 163

- The east and west bleachers are completed with the exception of 1 handicap set
- The remaining bleachers cannot be scheduled until the next phase so that access to existing locker room area can be maintained.

Wellness Center/North Locker Room Building Addition

- Bearing CMU walls are complete
- Plumbing and electrical rough-in is ongoing
- Roof is installed
- TPO membrane is installed and ballast placement is underway

Locker Room/Lobby Addition

- Concrete ramps and walls at east entry are ongoing
- Structure is complete
- Light gauge trusses are installed and roof deck installation is ongoing
- Gypsum wall board and acoustical ceiling are underway in locker room areas
- Finish paint and ceramic tile are underway
- Doors and hardware installation is underway
- Storefront at Room 142 have been installed and glass installation is scheduled for this week
- Lockers for Locker Rooms 109 and 141 are on site.
- Plumbing fixtures ready to set at locker rooms when tile is complete
- Mechanical rough-in continues
- Electricians are presently pulling wire

Work Anticipated

- Complete site concrete at building additions
- Place slab on grade at New Lobby
- Complete CMU and Brick work
- Complete light gauge trusses and roof deck
- Complete joist, roof deck, and roofing base at North Locker Room Addition
- Dry-in New Lobby
- Complete roof blocking
- Continue roof ballast and areas where roof membrane is installed and start metal flashing
- Complete gypsum ceilings and soffits
- Complete ceramic tile
- Continue doors and hardware
- Begin installation of toilet accessories and stall doors
- Complete glass and storefront at New Lobby entry
- Continue painting
- Start MEP finishes



Progress Photos



Photo 1: Roof decking installation is onging at the New Lobby.





Photo 2: (Beyond) New Locker Room addition has been dried in and interior finish work is ongoing. Mechanical units above the existing locker room area have been set.





Photo 3: Wellness Center Roof is 90% complete less parapet caps and tie in to the New Lobby clerestory. (Beyond) site work continues.