

IISD CONSTRUCTION PROJECT UPDATE

Week of November 10, 2008



MacArthur High School
2007 Additions

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Aerial Photography, Inc. 954-568-0484

MacArthur High School Addition

Construction of an addition encompassing twenty classrooms and nine science laboratories began on June 6, 2008.

- Pier drilling is 100% complete.
- Structural grade beam construction is 100% complete.
- Structural steel erection is 100% complete.
- Installation of underground utilities for Area A (Classroom Addition) along the north face of the building is complete. Installation of underground utilities for Area B (Cafeteria Addition and Science Wing Addition) is complete.
- Installation of the exterior wall studs and insulation board in Area A is 100% complete.
- Installation of the exterior wall studs in Area B is in progress and approximately 35% complete.
- Structural slab installation on first and second floor in Area A is complete.
- Structural slab installation on the second floor of Area B is complete.
- Structural slab installation on the first floor of Area B is 50% complete.
- Electrical rough-in is complete in Area A and in progress in Area B.

- Interior stud wall construction is complete in Area A. Gypsum board is applied to one of all interior walls in Area A.
- Mechanical system ductwork is 90% complete in Area A and is approximately 55% complete in Area B.
- Fire sprinklers are installed throughout Area A and Area B.
- Plumbing rough-in is complete in Area A and awaiting inspection by the City of Irving.
- Roofing installation in Area A is complete and roofing installation in Area B is scheduled to begin in mid-November.
- Safety zones between construction and student circulation are in place and operating effectively.
- Asbestos abatement relative to the building interior is 100% complete. Window abatement will take place during the holidays.
- There have been no interruptions to campus operations from the construction effort and despite recent rain, construction is running on schedule.

Academy High School Addition

Construction of a Fine Arts, Laboratory and Classroom addition began on June 6, 2008.

- Final grading for the new addition is complete.
- Pier drilling is 100% complete.
- Structural grade beam construction in Area A (Classroom and Gymnasium Addition) is 100% complete.
- Structural grade beam construction in Area B (Auditorium Addition) is in progress and approximately 95% complete.
- Construction of the lower floor wall is 100% complete.
- Retainer boards are installed along all portions of the lower wall. Installation in Area A is 100% complete. Installation of retainer boards in Area B is 85% complete and awaiting the completion of grade beam construction.
- Back-fill and compaction is complete around all exterior walls.
- Storm-water drainage system installation is 100% complete in Area A and Area B.
- Crawl space grading is established and metal decking for the construction of the lower floor is complete. Installation of the metal decking for the second floor of Area A is in progress and approximately 35% complete.
- Installation of structural steel to support decking in Area is complete. Concrete flooring is complete on the lower floor of Area A.
- The structural steel subcontractor continues to swing structural steel for Area A. Area A is 65% complete.
- Installation of structural steel for Area B is scheduled to begin in late November.
- Electrical and plumbing rough-in beneath the first floor is complete.
- Installation of the mechanical system infrastructure is in the planning stage and is expected to begin in mid-November.
- Safe exit areas have been constructed to direct students and staff away from the facility in the event of an emergency.
- There have been no interruptions to campus operations from the construction effort and construction is running on schedule.

Union Bower Center for Learning Addition

The addition at the Union Bower Center for Learning (UBCL) will include classrooms, an office expansion and a cafeteria addition. Construction is scheduled to begin in the winter of 2009.

- Ten residential properties along Old Main Street and Union Bower have been purchased by the District.
- Asbestos abatement is complete in all acquired properties.
- All structures have been demolished.
- The UBCL addition planning and design stage is nearing completion. Program planning meetings with staff are on-going.
- Schematic Design drawings were presented to the Board of Trustees on November 10th.

Middle School #8 Site Remediation Project

The site remediation project located at the intersection of Aubrey Hawkins and Willow Creeks Drives will include soil excavation, back filling with top soil and re-establishing vegetation.

- Remediation work on the property has been completed by the contractor in accordance with the specifications of the engineer.
- Vegetation has been restored.
- Project close-out was approved by the Board of Trustees on November 10th.

Security Initiative Project

The 2008 Security Initiative project began in May of 2008 with the installation of security cameras at all facilities throughout the District. Additionally, the District contracted to have eight facilities retrofitted with keyless entry systems for exterior doors.

- The contractor has installed 1,203 cameras purchased by the District. All cameras are licensed for viewing and recording.
- The design and security teams are working to complete all remaining programming and nomenclature designations to make the system functional for the District.
- The keyless entry systems at Nimitz High School and Lorenzo de Zavala Middle School are installed and operational. The transition of the Nimitz system over to the permanent General Electric system has been completed and is on-line.
- Project close-out is expected to take place in December of 2008.

Irving High School Addition

Renovation efforts at the Irving High School (IHS) will include a Science wing addition with six new laboratories. Additionally, the existing field house and team room facility will be demolished to make way for a new structure to encompass both purposes.

- Planning and design is nearing completion and construction documents will be presented to the Board of Trustees on December 1st.
- Construction is scheduled to begin in February of 2009.

Nimitz High School Addition

Renovation efforts at the Nimitz High School (NHS) will include a Science wing addition with six new laboratories. The new addition will also include a new Art room and a new Life Skills classroom.

- Planning and design is in progress and design development documents will be presented to the Board of Trustees on December 1st.
- Construction is scheduled to begin in March of 2009.

Irving Schools Stadium

Renovation efforts at the Irving Schools Stadium (ISS) will include demolition and reconstruction of the existing field house, eastside concession and restrooms. Additionally a new scoreboard will be installed in the north face of the new field house.

- Planning and design has been finalized and construction documents were presented to the Board of Trustees on October 20th.
- The Construction Manager-at-Risk is currently advertising the project for bidding.
- Construction is scheduled to begin in December of 2008.

Hanes Elementary School

Renovation at Hanes Elementary School will include a cafeteria addition on the northeast corner of the facility. The existing cafeteria will be converted to classroom space. General finish renovation will take place throughout the facility.

- Planning and design has been finalized and construction documents were presented to the Board of Trustees October 20th.
- Construction is scheduled to begin in January of 2009.

Ratteree Career Development Center

Renovation at the Ratteree CDC will include the addition of a diesel mechanics laboratory. Additional space within the existing facility will be reprogrammed to create a larger cafeteria and an expansion of the textbook warehouse.

- Planning and design has been finalized and construction documents were presented to the Board of Trustees October 20th.
- Construction is scheduled to begin in the February of 2009.