



Update on FCPS Construction/Renovation Projects

March 2011

Leestown Middle – Renovation

- ▶ Architect: Lucas/Schwering Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: November, 2010
(Except Bus Loop Improvements): (July, 2011)
- ▶ GC Contract Sum: \$11,182,000
- ▶ Total Project Cost: \$13,682,854
- ▶ Change Orders to Date (12): \$59,798
- ▶ Current Phase: 4a
- ▶ Estimated Completion: 97%

Leestown Middle – Renovation

Rendering of Final Façade



March 2011

Leestown Middle – Renovation

▶ **Work Completed in Last 30 Days:**

- ▶ Work suspended until weather allows outside portions to be completed.

Leestown Middle – Renovation

Site Work



Boys Locker Room



Computer Room



Girls Locker Room



Leestown Middle – Renovation

FMD Classroom



Guidance Office



Health Classroom



Phase 3 Corridor

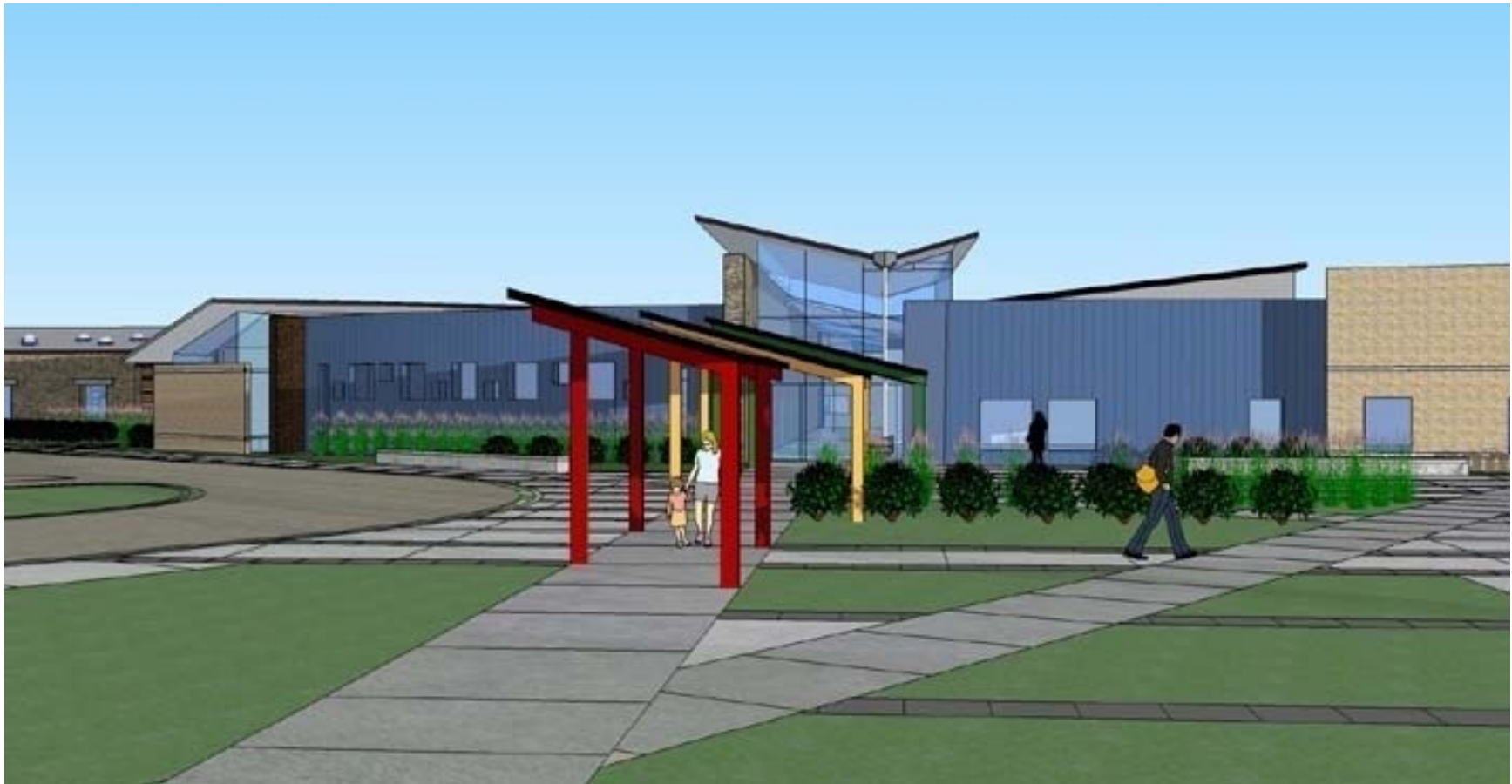


Wellington Elementary – New Construction

- ▶ Architect: GBBN Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$13,566,000
- ▶ Total Project Cost: \$16,457,368
- ▶ Change Orders to Date (4): \$111,327
- ▶ Current Phase: Construction
- ▶ Estimated Completion: 76%

Wellington Elementary–New Construction

Rendering of Final Façade



March 2011

Wellington Elementary–New Construction

▶ **Work Completed to Date:**

- ▶ Basketball goals have installed.
- ▶ Marker Boards and Tack Boards have begun installation
- ▶ Floor Tile installation has begun.

▶ **Current Work Effort (March):**

- ▶ Interior glass installation will begin.
- ▶ Ceiling grid will complete.
- ▶ Casework installation will begin.

Wellington Elementary–New Construction

Tile in Restrooms



Metal Wall Panel Installation



Metal Wall Panel Installation



Floor Tile Installation



Wellington Elementary–New Construction

Solatube Lighting Installation



Fluid Applied Flooring



Kitchen Hood



Media Center Lighting



Locust Trace Agriscience Farm - Phase 2

- ▶ Architect: Tate.Hill.Jacobs: Architects
- ▶ General Contractor: Messer Construction Co.
- ▶ Substantial Completion Date: October 15, 2011
- ▶ GC Contract Sum: \$14,930,200
- ▶ Total Project Cost: \$18,011,353
- ▶ Change Orders to Date (8): \$307,957
- ▶ Current Phase: Construction
- ▶ Estimated Completion: 51%

Locust Trace Agriscience Farm – Phase 2

Rendering of Final Façade



ACADEMIC CLASSROOM BUILDING - NORTH ELEVATION



ARENA - SOUTH ELEVATION

March 2011

Locust Trace Agriscience Farm – Phase 2

Rendering of Final Façade



○ ACADEMIC CLASSROOM BUILDING - WEST ELEVATION



○ ARENA - WEST ELEVATION

Locust Trace Agriscience Farm - Phase 2

▶ **Work Completed to Date:**

- ▶ Phase I “Right of Way” Turning Lane remains on hold for approval by Ky. Dept. of Highways.
- ▶ Academic Bldg. ICF concrete pour and masonry cmu walls 100% complete.
- ▶ Academic Bldg. exterior brick veneer 35% complete; stonework begun.
- ▶ Roof joist and deck installation continues with 95% complete.
- ▶ Interior metal framing of soffits/interior walls begins with 10% complete.
- ▶ Academic Bldg. standing seam roof continues with 50% complete.
- ▶ Academic Bldg. modified bitumen roof continues with 75% complete.
- ▶ Academic Bldg. Mechanical, Electrical and Plumbing work continues with ductwork/piping installation.
- ▶ Arena CMU and Steel structure continues with 90% complete.
- ▶ Site water and electric underground complete.
- ▶ Greenhouse and store masonry wall installation begun.

Locust Trace Agriscience Farm - Phase 2

▶ **Current Work Effort (March):**

- ▶ Brick installation continues.
- ▶ Academic Bldg. roofing work to complete with exception of final modified bitumen top ply on hold until all MEP roof work complete.
- ▶ Academic Bldg. solatube daylighting assemblies installation to begin.
- ▶ Academic Bldg. roof top work to begin with installation of photovoltaic and solar water heating system panels.
- ▶ Academic painting to begin on exposed roof deck and cmu block filler coating to begin in east end Labs.
- ▶ Arena masonry and steel installation to complete.
- ▶ Arena standing seam roof panel installation and Mechanical, Electrical and Plumbing work to begin.
- ▶ Greenhouse installation to continue.
- ▶ Pervious road paver installation to begin as weather permits.

Locust Trace Agriscience Farm – Phase 2

Academic Bldg.—Assembly Room



Academic Bldg.—Greenhouse / Labs



Academic Bldg.—Main EW Corridor



Academic Bldg.—Roof



Locust Trace Agriscience Farm – Phase 2

Academic Bldg.—View from Entrance



Academic Bldg.—Stonework on Media Ctr.



Riding Arena—Roof Structure



Arena



Yates Elementary -- Renovation

- ▶ Architect: Sherman Carter Barnhart Architects
- ▶ General Contractor: Messer Construction
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$9,009,000
- ▶ Total Project Cost: \$10,918,388
- ▶ Change Orders to Date (6): \$280,762
- ▶ Current Phase: 2
- ▶ Estimated Completion: 54%

Yates Elementary -- Renovation

Rendering of Final Façade



March 2011

Yates Elementary -- Renovation

▶ **Work Completed to Date:**

- ▶ Completed selective demolition in Area “C”
- ▶ Completed installation of new windows in Area “C”.
- ▶ Completed installation of CMU wall in Area “C”.
- ▶ Completed electrical and plumbing rough-ins within the walls in Area “C”.
- ▶ Completed roof demo in Corridor 128. New steel structure is in place.
- ▶ Started selective demolition in Area “D”.
- ▶ Started Roof work in Area “C” & “D”.

▶ **Current Work Effort (March):**

- ▶ Complete MEP rough-ins in the ceiling at Area “C”.
- ▶ Complete drywall installation and start painting in Area “C”.
- ▶ Start CMU & drywall installation in Area “D”.
- ▶ Start demolition in the Kitchen
- ▶ Temporary turn over Gym for lunch use.

Yates Elementary -- Renovation

Westside Renovation



Gym—Demo & New Lights



Area "C" Classroom -- Demo



Area "C" Classroom—New Exterior Wall



Yates Elementary -- Renovation

MEP Above Ceiling Work



Demo & New Roof Structure



Demo of Existing Media Ctr.



Demo in Area "D"



Tates Creek Middle -- Renovation

- ▶ Architect: Ross Tarrant Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$15,614,500
- ▶ Total Project Cost: \$18,854,244
- ▶ Change Orders to Date (2): \$175,292
- ▶ Current Phase: I
- ▶ Estimated Completion: 36%

Tates Creek Middle -- Renovation

Rendering of Final Façade



March 2011

Tates Creek Middle -- Renovation

▶ **Work Completed to Date:**

- ▶ Permanent roof system has started and is ongoing.
- ▶ HVAC duct, plumbing and electrical rough-in near completion throughout phase I.
- ▶ Framing and roofing of courtyard has neared completion.
- ▶ Foam insulation of existing exterior walls continues.
- ▶ Steel structure for phase I is complete.
- ▶ Metal roof decking in phase I nears completion.
- ▶ Parapet wall surround construction continues.
- ▶ Foam insulation relative to new construction for phase I nears completion.

Tates Creek Middle -- Renovation

▶ **Current Work Effort (March):**

- ▶ Storm sewer detention tanks and all associated piping will begin.
- ▶ Brick veneer will begin on building.
- ▶ Hollow metal frames will continue to be installed as needed.
- ▶ Metal framed parapet walls will be complete.
- ▶ Underground electric from transformer will near completion.
- ▶ Steel decking in phase I will be complete.
- ▶ Lightweight insulating concrete and SBS roof system will continue and near completion.
- ▶ Standing seam metal roofing system will be complete.

Tates Creek Middle -- Renovation

Framing & Roofing in Courtyard



Foam Insulation—Exterior Walls



Phase I Steel Structure



Metal Roof Decking



Tates Creek Middle -- Renovation

Metal Roof Decking



Parapet Wall Surround



Foam Insulation



Foam Insulation

