



Update on FCPS Construction/Renovation Projects

June 2011



Leestown Middle – Renovation

- ▶ Architect: Lucas/Schwering Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: November, 2010
(Except Bus Loop Improvements): (Sept. 2011)
- ▶ GC Contract Sum: \$11,182,000
- ▶ Total Project Cost: \$13,682,854
- ▶ Change Orders to Date (13): \$69,382
- ▶ Current Phase: 4a
- ▶ Estimated Completion: 97%

Leestown Middle – Renovation

Rendering of Final Façade



Leestown Middle – Renovation

▶ **Work Completed in Last 30 Days:**

- ▶ Portables moved by FCPS.
- ▶ Completion of bus loop and exterior improvements resumed.

▶ **Work Next 30 Days:**

- ▶ Explore modification to existing gas and water to eliminate conflict with new bus loop driveway; add work by utility companies; effect on schedule unknown.

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 (5): \$150,610
- ▶ Current Phase: Construction
- ▶ Estimated Completion: 97%

Wellington Elementary–New Construction

Rendering of Final Façade



June 2011

Wellington Elementary–New Construction

▶ **Work Completed to Date:**

- ▶ Fine grading and topsoil will complete.
- ▶ Permeable paver installation is complete.
- ▶ Gym Floor is complete.

▶ **Current Work Effort (June):**

- ▶ Landscaping will complete.
- ▶ Final cleaning will begin.
- ▶ Floor waxing will begin.

Wellington Elementary–New Construction

Floor Tile in Main Entry



Gym Flooring



Fire Lane Pavers



Corridor Tile & Painting



Wellington Elementary–New Construction

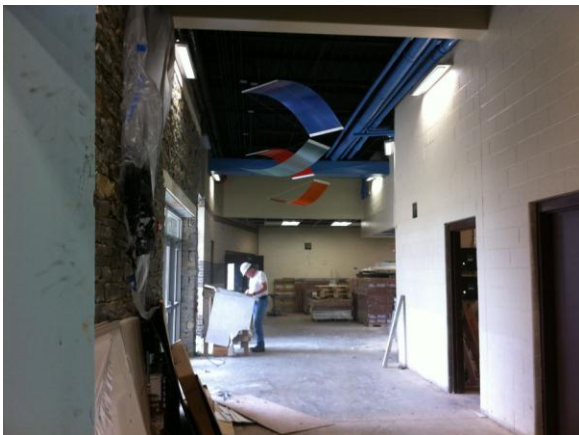
Classroom Casework



Permeable Pavers in Bus Loop



All Lighting Installed



Solar PV Panels on Roof



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 (12): \$440,444
- ▶ Current Phase: Construction
- ▶ Estimated Completion: 77%

Locust Trace Agriscience Farm – Phase 2

Rendering of Final Façade



ACADEMIC CLASSROOM BUILDING - NORTH ELEVATION



ARENA - SOUTH ELEVATION

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:**

- ▶ Academic Bldg. standing seam roofing and metal siding 90% complete.
- ▶ Academic Bldg. green roof assembly on canopy complete.
- ▶ Academic Bldg. stonework 100% complete.
- ▶ Academic Bldg. interior painting continues with walls and ductwork.
- ▶ Academic Bldg. Mechanical, Electrical and Plumbing work continues with startup beginning.
- ▶ Academic Bldg. solatube daylighting assemblies installation complete.
- ▶ Arena cement board siding 50% complete.
- ▶ Arena standing seam roofing 80% complete.
- ▶ Greenhouse installation interior fit-ups remaining.
- ▶ Site pervious road work begun.
- ▶ Constructed Wetlands work begun.

Locust Trace Agriscience Farm - Phase 2

▶ **Current Work Effort (June):**

- ▶ Academic Bldg. photovoltaic and solar water heating system panels to complete.
- ▶ Academic Bldg. gypsum board installation to continue.
- ▶ Academic Bldg. floor finishes to begin.
- ▶ Arena standing seam roof panel installation to complete.
- ▶ Arena exterior cementitious board siding to complete.
- ▶ Arena photovoltaic system panels to begin.
- ▶ Arena Mechanical, Electrical and Plumbing work to complete.
- ▶ Pervious road paver installation to continue.

Locust Trace Agriscience Farm – Phase 2

Academic Bldg.—Entry w/ Green Canopy



Academic Bldg.—Entry w/ Green Canopy



Academic Bldg.—Lab Painting



Academic Bldg. —Student Restroom Vestibule



Locust Trace Agriscience Farm – Phase 2

Arena Catwalk—Looking Down to Riding Area



Arena – Horse Stalls



Constructed Wetlands – Liner Install



Pervious Pavement on Main Entry



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 (8): \$295,102
- ▶ Current Phase: 2
- ▶ Estimated Completion: 79%

Yates Elementary -- Renovation

Rendering of Final Façade



Yates Elementary -- Renovation

▶ **Work Completed to Date:**

- ▶ Completed CMU installation in the Kitchen and Cafeteria.
- ▶ Completed under slab rough-ins in the Kitchen.
- ▶ Completed Floor tile installation in Area “C”.
- ▶ Completed ceiling grid and light fixture installation in Area “D”.
- ▶ Started demolition of vestibules and remaining class rooms and foundation for new connector wing.
- ▶ Started painting of Media Center in Area “D”.

▶ **Current Work Effort (June):**

- ▶ Complete casework, painting in Area “C” and floor tile installation in Area “D”.
- ▶ Complete demo, foundation and CMU at Vestibule.
- ▶ Complete soffits and quarry tile installation in the Kitchen.
- ▶ Complete CMU installation at new connector.
- ▶ Start casework and painting in Area “D”.

Yates Elementary -- Renovation

Café Mechanical Duct Install



Kitchen CMU Walls



Area "C" Classroom



Corridor Handicap Ramp



Yates Elementary -- Renovation

Media Center



Media Ctr. – Reading Area



Area D -- Corridor



Area D -- Classroom



Tates Creek Middle -- Renovation

- ▶ Architect: Ross Tarrant Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: January 2012
- ▶ GC Contract Sum: \$15,614,500
- ▶ Total Project Cost: \$18,854,244
- ▶ Change Orders to Date (3): \$183,410
- ▶ Current Phase: I
- ▶ Estimated Completion: 52%

Tates Creek Middle -- Renovation

Rendering of Final Façade



June 2011

Tates Creek Middle -- Renovation

▶ **Work Completed to Date:**

- ▶ Exterior metal wall panels are 95% complete.
- ▶ Drywall hanging is complete.
- ▶ Stone veneers are 90% complete.
- ▶ Storefront and curtain wall is complete.
- ▶ Primer and first coat of paint is complete.
- ▶ Ceiling grid nears completion.
- ▶ VCT is 75% complete.
- ▶ Terrazzo flooring is 50% complete.
- ▶ Site concrete has begun.
- ▶ Light fixture installation nears completion.

Tates Creek Middle -- Renovation

▶ **Current Work Effort (June):**

- ▶ Detention basin for storm water will complete.
- ▶ New plumbing fixtures will complete.
- ▶ New electrical fixtures will complete.
- ▶ Stone veneers will complete.
- ▶ Installation of remaining kitchen equipment will complete.
- ▶ Final paint will be ongoing.
- ▶ Ceiling grid will complete.
- ▶ Handrails at new stair will complete.
- ▶ Floor finishes will complete.
- ▶ Casework installation will begin.
- ▶ Metal doors will complete.
- ▶ Wood doors and associated hardware will be ongoing.

Tates Creek Middle -- Renovation

Primer & First Coat Paint



Light Fixture Installation



Stone Veneers



Ceiling Grid



Tates Creek Middle -- Renovation

Terrazzo Flooring



Installation of Kitchen Equipment



Storefront & Curtain Wall



Handrails at New Stair

