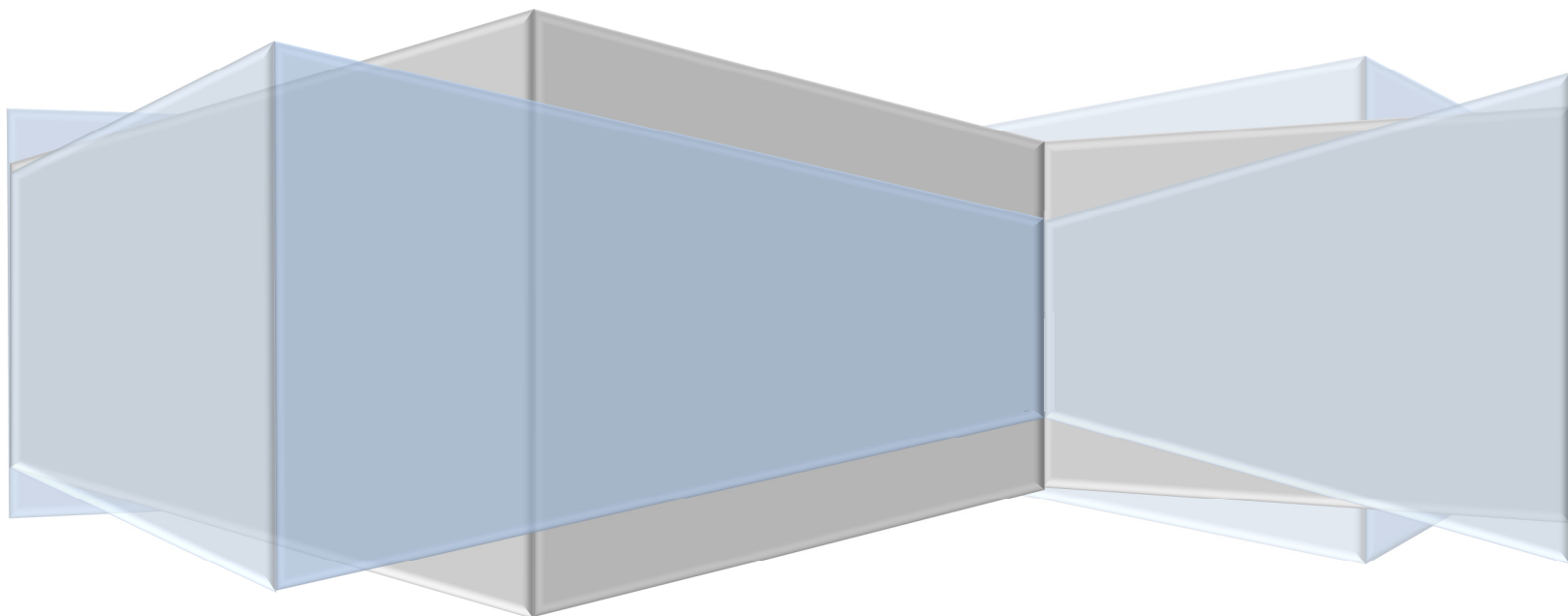


Summer Construction Projects

Status Report

July 2012



The Educational Facilities Office is pleased to present our 2012 summer construction report. This report details capital construction projects and long range planning that will begin this summer.

This summer's construction work will impact many areas of our facilities. The schools, as well as the schools' grounds, parking lots and bus loops may be affected. Examples include: The George Washington Middle School site will be re-paved in its entirety including the bus loop and the running track. The tennis courts at Francis C Hammond are also scheduled to receive a new court surface which will be coordinated with the construction work that is underway at the upper field. To view all of the major construction projects, their locations and, in some cases, renderings, photos and/or plans please visit:

<http://www.acps.k12.va.us/board/jh-project/>
<http://www.acps.k12.va.us/schools.php>

As always, questions regarding the following projects can be addressed to Educational Facilities Office at 703.461.4168

Division Wide Projects:

Architectural/Engineering and Long-Term Facility Planning:

Request for Proposal (RFP) for Architectural/Engineering Services is currently being reviewed by the ACPS Procurement Office. Once the document is posted, a formal solicitation process will begin to hire a wide range of consultant teams to assist ACPS in our long range planning efforts to accommodate the rapid growth of our student population. These efforts will also help to address current space utilization challenges that most of our facilities face. The goal for the study is to provide a systematic and sound approach to effectively and efficiently use the space currently available in our buildings.

As part of the Long Range Planning project, our office will lead a multi-year planning effort in coordination with the City of Alexandria to analyze existing school capacity and update our enrollment projection methodology.

Landmark Mall Renovations:

Educational Facilities will be transforming two retail spaces to accommodate the T.C. Williams Satellite campus. The exact scope of work is yet to be determined and meetings with appropriate ACPS staff to define the program needs and requirements are underway. It is anticipated that the project will be completed by August 31st.



Landmark Mall: T.C. Williams satellite classroom space.

Master Key System Replacement/Access Control & Security Management.

As part of the overarching efforts to increase the security of our facilities, Educational Facilities began developing a security and visitor management program. Work began on the development and implementation of a new Key Policy Procedure. Facilities staff is researching a much needed Key System Software to electronically store information pertaining security matters as well as updating necessary equipment to provide in-house support to manage keying system related requests. Douglas MacArthur has been identified as the first pilot school. The next two schools that might be completed this summer are Matthew Maury and Charles Barrett.

Plumbing Upgrades:

New, water efficient plumbing fixtures will be installed in the following schools this summer: Charles Barrett, Lyles Crouch, Mathew Maury, Mount Vernon, George Mason, George Washington, Douglas MacArthur, Patrick Henry, Samuel Tucker, William Ramsay, Francis C Hammond, James K. Polk, and Cora Kelly.

School Projects:

Charles Barrett:

The work on the current HVAC system will be replaced with a more efficient system. We anticipate beginning the work in July.

Cora Kelly:

Playground design phase and grading plan development is scheduled to begin in early July. Once finalized and approved by the School Board and the City, construction will commence.

Additional bathroom needs to be added to a new preK classroom. The design and permit phase is scheduled for the first half of July with construction following after appropriate permits are obtained.



| Cora Kelly: existing playground

Douglas MacArthur:

Site drainage issue along the preK wall will be addressed in the month of July. Flooring replacement project and structural damage repairs will be addressed throughout the summer months. Roof replacement is currently scheduled to begin in late July/early August and will be coordinated with the Basement emergency work repairs.

Francis C Hammond:

Artificial Turf Field construction is underway and is currently scheduled to be completed the week of September 10th.

Tennis courts will be completed by the end of August. This work will have to be coordinated with the field replacement project due to site access considerations.

Flooring replacement project will also begin in July.

Elevator project is under way. The design has been completed and will be submitted to City staff for permits in early July.



| *Francis C Hammond: artificial turf field excavation work.*

George Mason:

Floor replacement project is tentatively scheduled for the month of July.

George Washington:

Parking lot and running track resurfacing activities will be completed by the end of the summer. This project will be phased to accommodate activities taking place in the school.

The first Phase of the Roof Replacement Project will begin in the first half of the summer.

James K. Polk

Due to increasing student enrollment, a request was made by the school to re-design existing space into a classroom. New flooring, lighting and HVAC system will be provided to accommodate this request. Since the space is located in the interior of the building without access to natural light, solar tubes or a sidelight window will be designed to provide an adequate learning and teaching environment. This part of the project will occur in the fall due to additional time needed for design and permitting process.

John Adams:

Transportation study consultant has been selected and project data collection will be completed in early July. The project team is currently gathering staff and community input. A final recommendation will be made in August including low-cost near-term improvements that can be pursued while long-term improvements are designed and budgeted.

Flooring replacement is tentatively scheduled to occur in the first half of the summer. The painting will occur in August.

Matthew Maury:

Basement emergency repairs are scheduled to begin in July. This work will be coordinated with other building envelope related repairs that include but are not limited to roof replacement.



Matthew Maury: crawl space on the outside wall of the basement

Mount Vernon:

Lobby and Administrative suite reconfiguration and re-design are scheduled to commence after July and completed by July 23rd. This project includes floor tile replacement, painting and new furniture.

Patrick Henry:

Pre-K classroom addition design work will begin in July and construction will take place in August.

Replacement basketball hoops will be installed in the first half of the summer.

Flooring replacement will resume in July and will be finished in August.

Rowing Facility:

The design phase for the floor slab repair will begin after July 1st and it is anticipated that the project will be bid out in the second half of the summer or early fall.

Samuel Tucker:

Flooring replacement project will commence in late July/early August.

T.C. Williams:

The feasibility study for the six tennis courts will begin after July 1st. The study is estimated to take from four to six weeks.

The work associated with permitting ADA bleachers will begin after July 1st. The construction will be coordinated with the TCW Athletic Department's summer and fall activities.

Concession stand façade modification project which includes installation of additional window fenestrations will occur in July pending appropriate City permit approvals.

Flooring replacement at the entry ways is scheduled for the month of August.

Transportation Facility:

The work on repairing the exhaust system will begin after July 1st and it is anticipated that it will be completed by the end of July.

William Ramsay:

Elevator project is underway. Facilities staff will meet with the school to go over the preliminary design and once approved the contractor will file for a building permit with the City of Alexandria. The construction is estimated to begin in August contingent upon permit approvals.

Jefferson-Houston:

Design work is continuing for the new school project. A meeting with the Parker-Gray Board of Architectural Review is scheduled for July 18th. Construction Management (CM) contract will be approved in early July. The CM will provide valuable cost estimating and design guidance to ensure ACPS has the information needed to make decisions about critical building components such as mechanical systems, sustainability alternatives, interior and exterior finishes, and site landscaping.



| *Jefferson-Houston: concept design*