



Alexandria City Public Schools

Every Student Succeeds

**FY 2016
Quarter 3**

**Capital Improvement Program:
Quarterly Project Status Report**

March 31, 2016

TABLE OF CONTENTS
OBJECTIVE

SECTION I – EXECUTIVE SUMMARY
FINANCIAL SUMMARY

SECTION II – CIP PROJECT STATUS UPDATES

- **ACPS SYSTEM-WIDE PROJECTS**
 - PROJECT PLANNING

- **ACPS VEHICLES**
 - SCHOOL BUSES AND OTHER VEHICLES

- **ACPS FACILITIES**
 - TRANSPORTATION FACILITY
 - ROWING FACILITY

- **SCHOOLS**
 - CHARLES BARRETT (PK-5)
 - CORA KELLY SCHOOL FOR MATH, SCIENCE & TECHNOLOGY (PK-5)
 - DOUGLAS MACARTHUR (K-5)
 - FRANCIS C. HAMMOND MIDDLE SCHOOL (6-8)
 - GEORGE MASON (K-5)
 - GEORGE WASHINGTON MIDDLE SCHOOL (6-8)
 - JAMES K. POLK (K-5)
 - JEFFERSON-HOUSTON (PK-8)
 - JOHN ADAMS (PK-5)
 - LYLES-CROUCH TRADITIONAL ACADEMY (K-5)
 - MATTHEW MAURY (K-5)
 - MOUNT VERNON (K-5)
 - PATRICK HENRY (PK-5)
 - SAMUEL TUCKER (PK-5)
 - T.C. WILLIAMS HIGH SCHOOL – KING STREET CAMPUS (10-12)
 - T.C. WILLIAMS HIGH SCHOOL – MINNIE HOWARD CAMPUS (9)
 - WILLIAM RAMSAY (PK-5)

SECTION III – MAJOR PROJECTS

- **PATRICK HENRY PK-8**

**ACPS EDUCATIONAL FACILITIES DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM (CIP)
PROJECT STATUS REPORT
FY 2016 – THIRD QUARTER**

OBJECTIVE

The third quarter report is intended to provide the Alexandria City School Board with information on the status of all active major Capital Improvement Program (CIP) projects overseen by the Educational Facilities Office. While the annual budget process continues to be the primary mechanism for defining, prioritizing and funding projects, the information provided in this status report supplements the FY 2016-25 Approved CIP Budget by tracking the budgets and schedules of all major projects completed or in progress.

Section I provides an overview of the third Quarter CIP budget highlighting major accomplishments and the summary financial update.

Section II provides updates for each of the major projects where work has been performed during the third quarter.

Section III provides a financial progress report for major construction projects.

SECTION I – EXECUTIVE SUMMARY

In alignment with our organizations' mission to provide quality services, we are pleased to report progress on a variety of systemic school projects this quarter. First, wall envelope repairs were completed at Mount Vernon ES while the building envelope for George Washington MS is being improved with the start of a roof replacement project to keep water out of the building, and preventing further damage to interior finishes and other assets. In support of our capacity needs, punch list items and final completion of outdoor learning areas and amenities that are part of capacity projects at Charles Barrett ES and James K. Polk ES continues. Lastly, to accommodate the special needs of students, staff, and visitors with disabilities; construction for Americans with Disabilities Act (ADA) upgrades to Francis Hammond began.

The close out of the Jefferson-Houston project continued during the third quarter. Permanent certificate of occupancy for Jefferson-Houston is expected during this spring.

For the new Patrick Henry PreK-8 School, the design bid process concluded with the selection of the design firm that has been working with input from the Community, Community Advisory Group, ACPS and City staff to develop designs for the project. The Design Review Team (DRT) continues work on procuring the Construction Manager at-Risk contract, expected to be completed in the fourth quarter. A community meeting and Advisory Group meetings were held at Patrick Henry Elementary School where the Architect shared initial schematic design concepts, schedule updates were given, and polling was conducted regarding the different conceptual design approaches.

Financial Summary

The following is a summary of the CIP financials through March 31, 2016 for each major site with additional details shown in site specific tables within Section II of this report. The summary financial table includes total available funding, expenditures incurred and obligations made through the reporting period, as well as the estimated cost to complete each project. The last column represents the anticipated available balance for completed projects or projects that are underway based on the latest estimates.

Current Financial Summary through March 31, 2016

| ACPS Project Title | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders | Est. Cost to Complete | Available Budget |
|-----------------------------------|---|------------------------|----------------------------|----------------------|-----------------------|------------------|
| ACPS System-wide | 3,078,955 | 1,084,396 | 9,718 | 299,149 | 1,685,691 | - |
| School Buses and Vehicles | 208 | - | - | - | - | 208 |
| Transportation Facility | 2,098,817 | - | - | 3,366 | 2,095,451 | - |
| Rowing Facility | 419,636 | 103,381 | - | 1,500 | - | 297,796 |
| Charles Barrett | 4,296,207 | 2,264,680 | - | 131,775 | 1,899,752 | - |
| Cora Kelly | 84,715 | - | - | - | 84,715 | - |
| Douglas MacArthur | 54,799 | - | - | 54,732 | - | 67 |
| Francis C. Hammond | 3,002,054 | 600,452 | 62,472 | 528,786 | 1,808,877 | 1,467 |
| George Mason | 313,308 | 211,811 | 8,200 | 12,308 | 24,016 | 56,972 |
| George Washington | 3,474,959 | 313,587 | 9,381 | 743,028 | 2,408,963 | - |
| James K. Polk | 2,783,035 | 1,255,494 | - | 139,727 | 1,387,814 | - |
| Jefferson-Houston | 552,834 | 426,327 | 585 | 84,679 | 41,243 | - |
| John Adams | 580,970 | 109,709 | - | 27,927 | 372,719 | 70,615 |
| Lyles Crouch | 779,528 | 24,548 | - | 3,003 | 552,448 | 199,528 |
| Matthew Maury | 771,231 | - | - | 2,160 | 765,028 | 4,043 |
| Mount Vernon | 679,133 | 46,025 | - | 114,080 | 519,028 | - |
| Patrick Henry | 42,159,861 | 139,220 | 62,418 | 3,228,356 | 38,729,868 | - |
| Samuel Tucker | 123,996 | - | - | - | 112,825 | 11,170 |
| TC Williams: King St Campus | 891,203 | 148,355 | - | - | 759,808 | - |
| TC Williams: Minnie Howard Campus | 2,133,889 | 152,990 | - | 6,619 | 1,974,281 | - |
| William Ramsay | 1,353,616 | 949,192 | 7,213 | 127,548 | 233,762 | 35,901 |
| Grand Total | 69,632,954 | 7,830,167 | 159,987 | 5,508,743 | 55,456,290 | 677,767 |

SECTION II - CIP PROJECT STATUS UPDATES

Work was performed on the following projects during Quarter 3:

ACPS System-Wide Projects

Master Key System Replacement

- The Master Key project is currently replacing door locks/keys at George Washington MS. In addition several other schools are being scheduled for Master Key Replacement over the next several months.

Project Planning

- *Roof Assessments Shown in Individual Schools*

This project is to complete roof assessments for the roofs on existing buildings; March 31, 2016 completed assessments of Charles Barrett, Cora Kelly, George Mason, John Adams, Lyles-Crouch, Matthew Maury, Mount Vernon, and William Ramsay. Final reports expected by mid-May 2016.

- *Long Term Facility Planning*

The next phase of the Long Range Educational Facilities Plan has begun. During the third quarter, ACPS procured the services of a consultant to assist in this process. The consultant developed the capacity model and other documents as part of the first phase of the Long Range Educational Facilities Plan. The scope of this new work is to develop Educational Specifications for both the Pre-K Center and the High School and then apply them in a gap analysis for the second phase of the Long Range Educational Facilities Plan.

Thus far, ACPS and the consultant have met with key curriculum and instructional department heads and have scheduled meetings with Curriculum experts as well as the Leadership Team. ACPS has also provided the consultant with relevant information to support this project and will continue to do so in the fourth quarter. It is estimated that all documents will be complete by fall 2016.

- *T. C. Williams Tennis Court*

During this quarter, the landscaping around the T.C. Williams Tennis Court was completed.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|----------------------------------|---|---|---------------------------|----------------------------------|---|--------------------------|---------------------|
| ACPS System-wide | SW-Asset New & Replacement-FF&E | 330,351 | 238,001 | - | 32,496 | 59,853 | - |
| ACPS System-wide | SW-Facility Maintenance-FF&E | 200,000 | - | - | - | 200,000 | - |
| ACPS System-wide | SW-Asset Loss Prevention-Emergency repairs | 670,281 | 209,780 | 827 | 13,307 | 446,367 | - |
| ACPS System-wide | SW-Facility Maintenance-Asbestos remediation/Lead Paint | 1,748 | - | - | 655 | 1,094 | - |
| ACPS System-wide | SW-Facility Maintenance-Code Compliance Requirements | 77,075 | 52,450 | 3,750 | 4,879 | 15,995 | - |
| ACPS System-wide | SW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 144,042 | - | - | - | 144,042 | - |
| ACPS System-wide | SW-Facility Maintenance-Site hardscapes repair | 7,878 | 7,162 | - | - | 716 | - |
| ACPS System-wide | SW-Facility Maintenance-Renovations & Reconfigurations | 18,364 | 1,280 | - | 9,325 | 7,759 | - |
| ACPS System-wide | SW-Shared Program Priorities-Parking Lot/Playground Repaving | 854 | - | - | - | 854 | - |
| ACPS System-wide | SW-Facility Maintenance-Exterior play or sports areas | 150,000 | - | - | - | 150,000 | - |
| ACPS System-wide | SW-Asset Loss Prevention-Access Control & Security Management | 283,608 | - | - | - | 283,608 | - |
| ACPS System-wide | SW-Asset Loss Prevention-Master Key System Replacement | 230,320 | 102,679 | - | 1,860 | 125,781 | - |
| ACPS System-wide | SW-CIP Development-Project Planning | 687,174 | 262,299 | 1,390 | 191,413 | 232,072 | - |
| ACPS System-wide | SW-CIP Development-Long-term Facility Planning | 53,280 | 5,280 | - | 31,251 | 16,749 | - |
| ACPS System-wide | SW-Shared Program Priorities-Tennis Courts | 223,981 | 205,465 | 3,751 | 13,964 | 801 | - |
| Subtotal ACPS System-wide | | 3,078,955 | 1,084,396 | 9,718 | 299,149 | 1,685,691 | - |

ACPS Vehicles

School Buses and Other Vehicles

- School Bus Replacement

There was no allocation provided in the FY 2016 budget for buses or vehicles. These purchases are planned for FY 2017.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|---|---|---|---------------------------|----------------------------------|---|--------------------------|---------------------|
| School Buses and Vehicles | SB-Equipment & Systems New & Replacement-School bus replacement | 208 | - | - | - | - | 208 |
| Subtotal School Buses and Vehicles | | 208 | - | - | - | - | 208 |

ACPS FACILITIES

Transportation Facility

- Upgrade Transportation Facility

Currently, the design is approximately 25% complete but the project has been deferred as ACPS coordinates with City agencies to gain approval to move forward with expansion of the building as well as the parking lot.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|---|---|---|---------------------------|----------------------------------|---|--------------------------|---------------------|
| Transportation Facility | TF-Capacity-Upgrade transportation shop | 122,686 | - | - | 3,366 | 119,321 | - |
| Transportation Facility | TF-Facility Maintenance-Parking Lot Expansion | 1,976,130 | - | - | - | 1,976,130 | - |
| Subtotal Transportation Facility | | 2,098,817 | - | - | 3,366 | 2,095,451 | - |

Rowing Facility

- *Envelope Repair*

This project replaced the exterior siding on the Dee Campbell Rowing Facility used by TC Williams HS. The project achieved substantial completion in January 2016 and has been closed out as of March 2016.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|---------------------------------|--|---|---------------------------|----------------------------------|---|--------------------------|---------------------|
| Rowing Facility | RF-Facility Maintenance-Building Envelope Repair | 386,636 | 103,381 | - | 1,500 | - | 264,796 |
| Rowing Facility | RF-Asset Loss Prevention-Emergency repairs | 33,000 | - | - | - | - | 33,000 |
| Subtotal Rowing Facility | | 419,636 | 103,381 | - | 1,500 | - | 297,796 |

SCHOOLS

Charles Barrett

- *Capacity Addition – Modular Classrooms Phase II*

This project, which consists of a second floor addition of four modular classrooms, was substantially complete and opened for school during the first quarter of FY 2016. During the second quarter, construction of an outdoor learning area commenced and reached substantial completion.

Punch list items and final completion work on the outdoor learning areas continued through the third quarter, with plantings anticipated to be finished early in the fourth quarter.

- *Fire Alarm Upgrade Services*

The construction contract for the project was awarded during the third quarter of FY2015 and a pre-construction meeting was held. Construction on the project commenced and substantial completion was reached during the first quarter of FY 2016.

Additional work was required per the requirements of Alexandria City inspectors, and reached substantial completion during the second quarter. Final completion of work occurred on January 4, 2016.

- *Roof Replacement*

This project encompasses a roof replacement at Charles Barrett main building, kindergarten wing, office, and gym. Design for the entire project is scheduled to be completed April 2016. We anticipate that portions of the project will be executed with FY 2017 funds scheduled to become available in July 2016. Demolition work for the project is required to be completed while the building is unoccupied, thus the project is being scheduled during the summer of 2017.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|---------------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| Charles Barrett | CB-Equipment & Systems Replacement-Fire alarm system | 246,656 | 246,656 | - | - | - | - |
| Charles Barrett | CB-Facility Maintenance-Roof replacement | 190,267 | 26,544 | - | 23,674 | 140,049 | - |
| Charles Barrett | CB-Facility Maintenance-Structural damage repair | 58,237 | - | - | - | 58,237 | - |
| Charles Barrett | CB-Facility Maintenance-Building Envelope Repair | 647,321 | - | - | - | 647,321 | - |
| Charles Barrett | CB-Facility Maintenance-Storm water management | 110,000 | - | - | - | 110,000 | - |
| Charles Barrett | CB-Capacity-Capacity Addition Construction | 2,052,037 | 1,957,035 | - | 69,427 | 25,574 | - |
| Charles Barrett | CB-Capacity-Capacity Addition Project Management & Soft Costs | 40,279 | 26,587 | - | 5,388 | 8,304 | - |
| Charles Barrett | CB-Capacity-Capacity Addition A&E | 41,143 | 7,857 | - | 33,285 | - | - |
| Charles Barrett | CB-Capacity-Core Space Renovation | 910,267 | - | - | - | 910,267 | - |
| Subtotal Charles Barrett | | 4,296,207 | 2,264,680 | - | 131,775 | 1,899,752 | - |

Cora Kelly

- There were no active capital projects during this reporting period.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|----------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| Cora Kelly | CK-Facility Maintenance-Required Maintenance & Repair Unit Building Replacement | 84,715 | - | - | - | 84,715 | - |
| Subtotal Cora Kelly | | 84,715 | - | - | - | 84,715 | - |

Douglas MacArthur

- There were no active capital projects during this reporting period.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-----------------------------------|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| Douglas MacArthur | DM-Facility Maintenance-Roof replacement | 566 | - | - | 566 | - | - |
| Douglas MacArthur | DM-Capacity-Structural damage repair | 54,233 | - | - | 54,166 | - | 67 |
| Subtotal Douglas MacArthur | | 54,799 | - | - | 54,732 | - | 67 |

Francis Hammond

- *Roof Replacement*

Installation of mechanical dunnage steel platforms at Roof Top Units (RTU's) started in December 2015. Work continued through the third quarter and we expect to reach substantial completion during the fourth quarter.

- *Elevator Addition*

Contract for construction was awarded during the second quarter. During the third quarter a kickoff meeting was held and demolition work and elevator shaft installation occurred over the spring break.

Construction is scheduled to continue during the summer of 2016.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|------------------------------------|---|---|---------------------------|----------------------------------|---|--------------------------|---------------------|
| Francis C. Hammond | FH-Facility Maintenance-Replace flooring | 8,177 | 8,177 | - | - | - | - |
| Francis C. Hammond | FH-Asset Replacement-Sports turf field | 1,467 | - | - | - | - | 1,467 |
| Francis C. Hammond | FH-Facility Maintenance-Roof replacement | 667,254 | 411,159 | 62,472 | 62,746 | 130,878 | - |
| Francis C. Hammond | FH-Facility Maintenance-Site hardscapes repair | 70,219 | - | - | - | 70,219 | - |
| Francis C. Hammond | FH-Facility Maintenance-Structural damage repair | 253,587 | 165,200 | - | 36,368 | 52,019 | - |
| Francis C. Hammond | FH-ADA-Ramp | 622,585 | 9,528 | - | 412,474 | 200,583 | - |
| Francis C. Hammond | FH-Facility Maintenance-Elevator Addition | 1,105,243 | 6,389 | - | 17,198 | 1,081,656 | - |
| Francis C. Hammond | FH-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 273,522 | - | - | - | 273,522 | - |
| Subtotal Francis C. Hammond | | 3,002,054 | 600,452 | 62,472 | 528,786 | 1,808,877 | 1,467 |

George Mason

- *Building Envelope Repair*

Targeted repair work was initiated in the second quarter to address continual water intrusion issues in the classrooms. This project covered eleven classrooms and consisted of masonry replacement, tuck-pointing, caulking and masonry sealer on exterior walls. Vapor barriers were installed between the exterior masonry walls and the interior. Interior work comprised new wooden sills and water/mold resistant drywall. The project reached substantial completion during the third quarter.

- *Boiler Room Stairs*

This project included the engineering, design, and installation of a modular stairway and platform system to allow safe ingress and egress to the subgrade boiler room. The project commenced and was completed during the third quarter.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|------------------------------|--|---|---------------------------|----------------------------------|---|--------------------------|---------------------|
| George Mason | GM-Capacity-Capacity Addition Phase II A&E | 101,767 | 64,681 | - | 3,764 | - | 33,321 |
| George Mason | GM-Facility Maintenance-Roof replacement | 32,677 | 482 | - | 8,544 | - | 23,651 |
| George Mason | GM-Facility Maintenance-Building Envelope Repair | 178,864 | 146,648 | 8,200 | - | 24,016 | - |
| Subtotal George Mason | | 313,308 | 211,811 | 8,200 | 12,308 | 24,016 | 56,972 |

George Washington

- *Roof Replacement Phase 2*

Design work was completed during the fourth quarter of FY 2015 for a phase 2 partial roof replacement. The project was competitively bid during the first quarter of FY 2016 and contract award occurred during the second quarter. Project construction for phase 1 and phase 2 began during the third quarter and substantial completion of the project is scheduled for the fourth quarter.

- *Replace HVAC System and/or Units*

Design work began for the replacement of (8) Roof Top HVAC Units. Design is expected to be completed during the fourth quarter with construction for eight of the units anticipated to occur over the summer.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-----------------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| George Washington | GW-Facility Maintenance-Building Envelope Repair | 746,900 | - | - | 46,990 | 699,910 | - |
| George Washington | GW-Facility Maintenance-Roof replacement | 1,789,041 | 313,587 | - | 615,818 | 859,637 | - |
| George Washington | GW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 438,332 | - | 9,381 | 49,239 | 379,712 | - |
| George Washington | GW-ADA-Replace Elevator | 500,685 | - | - | 30,982 | 469,703 | - |
| Subtotal George Washington | | 3,474,959 | 313,587 | 9,381 | 743,028 | 2,408,963 | - |

James K. Polk

- *Capacity Addition – Modular Classrooms Phase II*

This project, which consisted of a second floor addition of four modular classrooms, was substantially completed and opened for school during the first quarter of FY 2016. During the second quarter, an interior courtyard and pathway commenced.

Punch list items and final completion work on the interior courtyard and pathway continued through the third quarter.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-------------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| James K. Polk | JP-Facility Maintenance-Building Envelope Repair | 49,721 | - | - | - | 49,721 | - |
| James K. Polk | JP-Capacity-Capacity Addition A&E | 2,039 | - | - | 2,039 | - | - |
| James K. Polk | JP-Capacity-Capacity Addition Construction | 1,465,421 | 1,218,747 | - | 129,897 | 116,776 | - |
| James K. Polk | JP-Capacity-Capacity Addition Project Management & Soft Costs | 1,265,854 | 36,747 | - | 7,791 | 1,221,316 | - |
| Subtotal James K. Polk | | 2,783,035 | 1,255,494 | - | 139,727 | 1,387,814 | - |

Jefferson-Houston

- *New PreK-8 School*

The close out of the Jefferson-Houston project continued during the third quarter. We have been working on the submission of all final Development Special Use Permit (DSUP) documentation required to obtain our final certificate of occupancy and have completed the following:

- Replacement of Landscaping. Completed in the third quarter.
- Undergrounding of the Verizon telephone lines on West Street. Completed in the third quarter.
- Repairs to the sink-hole which occurred under the Synthetic Turf Field. Completed in the third quarter.
- Placing the gymnasium emergency lights on a programmable circuit to allow them to shut off at 10:00 p.m. (in response to concerns from neighbors). Completed in the third quarter.
- Mounting & framing of LEEDS GOLD Certificate commenced.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-----------------------------------|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| Jefferson-Houston | JH-Capacity-New School PreK-8 Facility | 552,834 | 426,327 | 585 | 84,679 | 41,243 | - |
| Subtotal Jefferson-Houston | | 552,834 | 426,327 | 585 | 84,679 | 41,243 | - |

John Adams

- *Core Space Construction*

This project will add (28) additional parking spaces and improves lighting on the site in order to meet City of Alexandria (COA) Code requirements. The design portion of the work has been completed and final approval by COA's Transportation & Environmental Services (T&ES) is expected by April 2016.

Construction scheduling is anticipated for the summer of the third quarter pending approval of the budget transfer.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|----------------------------|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| John Adams | JA-Facility Maintenance-Replace Primary Switchgear | 131,682 | 79,652 | - | - | - | 52,030 |
| John Adams | JA-Facility Maintenance-Replace flooring | 18,387 | 18,387 | - | - | - | - |
| John Adams | JA-Facility Maintenance-Structural damage repair | 18,585 | - | - | - | - | 18,585 |
| John Adams | JA-Facility Maintenance-Building Envelope Repair | 171,259 | - | - | - | 171,259 | - |
| John Adams | JA-CIP Development-Long-term Facility Planning | 23,662 | 4,853 | - | 18,809 | - | - |
| John Adams | JA-Capacity-Core Space Construction | 217,395 | 6,817 | - | 9,118 | 201,460 | - |
| Subtotal John Adams | | 580,970 | 109,709 | - | 27,927 | 372,719 | 70,615 |

Lyles-Crouch

- *Roof Replacement*

Design for this project has been completed. Construction scheduling is anticipated for the summer of 2016 pending approval of budget transfer in the fourth quarter given project estimates.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|------------------------------|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| Lyles Crouch | LC-ADA-Elevator Addition | 80,000 | - | - | - | 80,000 | - |
| Lyles Crouch | LC-EMG-Small Projects | 11,528 | - | - | - | - | 11,528 |
| Lyles Crouch | LC-Facility Maintenance-Building Envelope Repair | 188,000 | - | - | - | - | 188,000 |
| Lyles Crouch | LC-Facility Maintenance-Roof replacement | 500,000 | 24,548 | - | 3,003 | 472,448 | - |
| Subtotal Lyles Crouch | | 779,528 | 24,548 | - | 3,003 | 552,448 | 199,528 |

Matthew Maury

- *Playground Initiative*

ACPS is working with Maury School Yard Initiative (MSI) to reduce the scope of work and rebid the project with construction anticipated for the summer of 2016 pending approval of requested additional funds by the School Board.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-------------------------------|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| Matthew Maury | MM-Equipment & Systems Replacement-Plumbing Upgrades | 4,043 | - | - | - | - | 4,043 |
| Matthew Maury | MM-Facility Maintenance-Replace Playground Surfacing | 767,188 | - | - | 2,160 | 765,028 | - |
| Subtotal Matthew Maury | | 771,231 | - | - | 2,160 | 765,028 | 4,043 |

Mount Vernon

- *Building Envelope Repair*

This project covered six classrooms and consisted of disassembling and repairing the window systems as well as removal of rotted wood sills and damaged interior walls. Window systems were reconfigured to allow the water to channel through the system and prevent the trapping of water which was back-flowing into the interior rooms. Windows were re-installed after the modifications and new interior sills and wall finishes were installed.

The project commenced and was completed during the third quarter.

- *Replace Playground Surfacing*

Design works on Grading Plan & Architectural Landscape plans initiated by the community are in the final stages of Design Development.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|------------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| Mount Vernon | MV-Asset New & Replacement-Exterior play or sports areas | 266,931 | - | - | - | 266,931 | - |
| Mount Vernon | MV-Facility Maintenance-Replace Playground Surfacing | 20,161 | - | - | - | 20,161 | - |
| Mount Vernon | MV-Facility Maintenance-Building Envelope Repair | 224,557 | 46,025 | - | 114,080 | 64,452 | - |
| Mount Vernon | MV-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 167,484 | - | - | - | 167,484 | - |
| Subtotal Mount Vernon | | 679,133 | 46,025 | - | 114,080 | 519,028 | - |

Patrick Henry

- *New PreK-8 School*

ACPS and City staff have been working with the Patrick Henry advisory Committee, community and representatives from Mosley Architects on the schematic plans that will be presented to the School Board for review and approval. The project details and additional financial information can be found in Section III of this report.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-------------------------------|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| Patrick Henry | PH-Asset Loss Prevention-Building Infrastructure Repairs | 50,000 | - | - | - | 50,001 | - |
| Patrick Henry | PH-Capacity-New K-8 School A&E | 69 | - | 68 | - | - | - |
| Patrick Henry | PH-Capacity-New K-8 School Project Management & Other Soft Costs | 4,058,968 | 139,220 | 62,349 | 3,228,356 | 629,043 | - |
| Patrick Henry | PH-Asset Replacement-FF&E | 500,000 | - | - | - | 500,000 | - |
| Patrick Henry | PH-Capacity-New K-8 School A&E | 37,550,824 | - | - | - | 37,550,824 | - |
| Subtotal Patrick Henry | | 42,159,861 | 139,220 | 62,418 | 3,228,356 | 38,729,868 | - |

Samuel Tucker

- There were no active capital projects during this reporting period.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|-------------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| Samuel Tucker | ST-Facility Maintenance-Building Envelope Repair | 19,499 | - | - | - | 19,499 | - |
| Samuel Tucker | ST-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 104,497 | - | - | - | 93,327 | 11,170 |
| Subtotal Samuel Tucker | | 123,996 | - | - | - | 112,825 | 11,170 |

T.C. Williams King Street Campus

- *Parker Gray Stadium Improvements*

The RFP for design services began during the second quarter with a pre-proposal conference being held and design firms submitting proposals to be considered for architectural design services. During the third quarter an evaluation committee was selected to review the proposals and is in the process of setting up interviews with the prospective firms.

The project architect is anticipated to come on board during the fourth quarter to begin design work.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|---|--|--|------------------------|----------------------------|--|-----------------------|------------------|
| TC Williams: King St Cam | TCW-Asset New & Replacement-Stadium acoustics | 3,041 | - | - | - | 20,000 | - |
| TC Williams: King St Cam | TCW-Facility Maintenance-Unassigned | 150,000 | - | - | - | 150,000 | - |
| TC Williams: King St Cam | TCW-Capacity-Capacity Addition A&E - Stadium Design | 320,000 | - | - | - | 320,000 | - |
| TC Williams: King St Cam | TCW-Facility Maintenance-Core Space Renovation | 267,458 | 148,355 | - | - | 119,103 | - |
| TC Williams: King St Cam | TCW-Facility Maintenance-Repair or Replace Exterior Lighting | 150,704 | - | - | - | 150,704 | - |
| Subtotal TC Williams: King St Campus | | 891,203 | 148,355 | - | - | 759,807 | - |

T.C. Williams-Minnie Howard Campus

- *There were no active capital projects during this reporting period.*

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|---|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| TC Williams: Minnie Howard Campus | TCWM-Equipment & Systems Replacement-Emergency generator: new | 169,067 | 152,990 | - | 720 | 15,357 | - |
| TC Williams: Minnie Howard Campus | TCWM-Facility Maintenance-Roof replacement | 69,699 | - | - | 5,899 | 63,800 | - |
| TC Williams: Minnie Howard Campus | TCWM-Facility Maintenance-Structural damage repair | 181,956 | - | - | - | 181,956 | - |
| TC Williams: Minnie Howard Campus | TCWM-Facility Maintenance-Building Envelope Repair | 1,385,713 | - | - | - | 1,385,713 | - |
| TC Williams: Minnie Howard Campus | TCWM-Capacity-Capacity Addition A&E | 327,455 | - | - | - | 327,455 | - |
| Subtotal TC Williams: Minnie Howard Campus | | 2,133,889 | 152,990 | - | 6,619 | 1,974,281 | - |

William Ramsay

- *ADA Elevator and Lift Upgrade*

Construction reached substantial completion during the second quarter and elevators are in use. During the third quarter ACPS and City staff worked with Dominion Virginia Power to resolve issues regarding power lines being too close to workers working on the building in order to complete the installation of exterior wall cladding on one of the elevator shafts.

Work is being scheduled for Dominion Virginia Power to modify power lines in order for contractor to finish installing cladding material on the exterior of Elevator # 2.

| ACPS Project Title | Includes | Current Budget (Including Carryover + Transfers) | Total YTD Expenditures | Total Outstanding Invoices | Open Purchase Orders + Pending Change Orders | Est. Cost to Complete | Available Budget |
|--------------------------------|---|--|------------------------|----------------------------|--|-----------------------|------------------|
| William Ramsay | WR-Facility Maintenance-Building Envelope Repair | 15,522 | - | - | - | 15,522 | - |
| William Ramsay | WR-Facility Maintenance-Structural damage repair | 35,901 | - | - | - | - | 35,901 |
| William Ramsay | WR-Instructional Environment-Exterior play or sports areas | 115,000 | - | - | - | 115,000 | - |
| William Ramsay | WR-ADA-Elevator Addition | 1,092,407 | 949,192 | 7,213 | 127,548 | 8,454 | - |
| William Ramsay | WR-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 94,786 | - | - | - | 94,786 | - |
| Subtotal William Ramsay | | 1,353,616 | 949,192 | 7,213 | 127,548 | 233,762 | 35,901 |

SECTION III – Major Construction Projects

Patrick Henry

- *New School Project*

ACPS and the City of Alexandria Recreation department have developed a joint construction project that consists of a new Patrick Henry school building and recreation center is scheduled to start in the spring of 2017. The school is currently projected to open in time for the start of the new school year in September 2018.

The design RFP process concluded with the selection of the design firm that has been working with input from the Community, Community Advisory Group, ACPS, and City staff to develop designs for the project. The Design Review Team (DRT) continues work on the procurement for the Construction Manager At-Risk contract in anticipation of completing the process and bringing the contractor on board in the fourth quarter. Advisory Group meetings were held on January 13, February 17, and March 2, while a community meeting was held on February 10.

A combined Advisory group and community meeting was conducted on March 16 to review initial site plans with the architect, receive schedule updates, and participate in polling regarding the different conceptual design approaches. Subsequent updates on the options and the community engagement were then presented to the School Board and City Council.

PATRICK HENRY NEW PRE-K - 8 SCHOOL AND RECREATION CENTER PROJECT
 FINANACIAL SUMMARY THROUGH MARCH 31, 2016
 PREPARED BY: BRAILSFORD & DUNLAVEY, PROJECT MANAGERS

| Table I. Project Budget | ACPS | Projected by Fiscal Year (ACPS) | | | | |
|--|---------------|---------------------------------|---------------|---------------|---------------|--------------|
| | | <2015 | 2016 | 2017 | 2018 | 2019 |
| Sources | | | | | | |
| CIP Allocation | \$ 42,550,024 | \$ 4,500,000 | \$ 38,050,024 | \$ - | \$ - | \$ - |
| Uses | | | | | | |
| Soft Costs | \$ 6,137,013 | \$ 460,276 | \$ 767,127 | \$ 3,068,507 | \$ 1,534,253 | \$ 306,851 |
| <i>Feas. Study, A/E Fees, PM Fees Legal Fees, FF&E & Other Owner Costs</i> | | | | | | |
| Hard Costs | \$ 36,413,011 | \$ - | \$ - | \$ 3,641,301 | \$ 27,309,758 | \$ 5,461,952 |
| <i>Construction Costs Technology & Other Owner Costs Owner Contingency</i> | | | | | | |
| Subtotal | \$ 42,550,024 | \$ 460,276 | \$ 767,127 | \$ 6,709,808 | \$ 28,844,011 | \$ 5,768,802 |
| Sources Less Uses | \$ 0 | \$ 4,039,724 | \$ 41,322,621 | \$ 34,812,814 | \$ 5,768,802 | \$ 0 |

| Table II. Contractual Commitments | ACPS | Projected Commitments by Fiscal Year | | | | |
|-----------------------------------|--------------|--------------------------------------|--------------|---------------|--------------|------------|
| | | <2015 | 2016 | 2017 | 2018 | 2019 |
| Soft Costs | | | | | | |
| Actual to Date | | | | | | |
| Feasibility Study | \$ 441,032 | \$ 441,032 | \$ - | \$ - | \$ - | \$ - |
| A/E Fees | \$ 2,218,911 | \$ - | \$ 2,500,000 | \$ 200,000 | \$ 50,000 | \$ 25,000 |
| Project Management | \$ 1,183,839 | \$ - | \$ 1,183,839 | \$ - | \$ - | \$ - |
| Legal and Other | \$ 23,150 | \$ - | \$ 100,000 | \$ 300,000 | \$ - | \$ - |
| FF&E | \$ - | \$ - | \$ - | \$ - | \$ 1,000,000 | \$ - |
| Subtotal | \$ 3,866,932 | \$ 441,032 | \$ 3,783,839 | \$ 500,000 | \$ 1,050,000 | \$ 25,000 |
| Hard Costs | | | | | | |
| Construction | \$ - | \$ - | \$ - | \$ 35,813,011 | \$ 500,000 | \$ 100,000 |
| Subtotal | \$ - | \$ - | \$ - | \$ 35,813,011 | \$ 500,000 | \$ 100,000 |
| Total | \$ 3,866,932 | \$ 441,032 | \$ 3,783,839 | \$ 36,313,011 | \$ 1,550,000 | \$ 125,000 |

| Table III. Expenditures To-Date | ACPS |
|---------------------------------|------------|
| Soft Costs | |
| Feasibility Study | \$ 441,032 |
| A/E Fees | \$ 89,791 |
| Project Management | \$ 153,052 |
| Legal and Other | \$ 20,990 |
| Subtotal | \$ 704,865 |
| Hard Costs | \$ - |
| Total | \$ 704,865 |

| Table IV. Project Metrics | |
|---------------------------|------|
| % Spent To-Date | 1.7% |
| % Committed | 9.1% |
| Exposure/Total Budget | NA |
| Exposure: Contingency | NA |

