



Capital Improvement Program: Quarterly Project Status Report

ACPS 2020 Vision

Our students achieve at high levels, are well- rounded, critical thinkers, and have a passion to learn.

ACPS has an engaging and collaborative climate that promotes ethical behavior and values diversity.

ACPS is a vital part of the fabric of our community, and Alexandria residents and businesses take pride in our schools.

ACPS 2020 Mission

Every Student Succeeds: Educating lifelong learners and inspiring civic responsibility.

FY 2018
QUARTER 3
THROUGH March 31, 2018

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EXECUTIVE SUMMARY

This Alexandria City Public Schools (ACPS) FY 2018 Third Quarterly Report (Q3) is intended to provide the Alexandria City School Board with an overview of Capital Improvement Program (CIP) projects overseen by the Educational Facilities Department. 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 2018-27 approved CIP budget by tracking the funding and schedules of all major projects in process. This report will illustrate the execution and progress of CIP projects through the end of the third quarter of 2018.

The current budget, including carryover and transfer funding, is \$107,426,331 with total year to date expenditures and/or commitments of \$79,610,631 through Q3. This leaves a remaining year –end balance of \$27,815,700. The Q3 report includes:

- A FY 2018 Third Quarter Report Highlights section with a snapshot of primary projects
- A roll up Financial Summary and Table explaining the overall budget status by school/site
- Detailed status narratives supplemented by detailed financial tables highlighting ACPS CIP projects in process (Section I)
- Extended status narrative(s) of major ACPS CIP project(s) that require additional explanation (Section II)

Project Status:

This report will also categorize projects by means of the five Project Status categories used by the City of Alexandria. As of March 31, 2018, there were 127 active ACPS CIP projects to report. The following table summarizes the status of ACPS CIP projects at the end of the third quarter of FY 2018. Definitions of each category are provided on the next page.

Q3 Project Status	Number of Projects
Initiation	35
Planning/Design	23
Implementation	24
Pending close-out	20
Close-Out	25
Grand Total	127

Initiation: Work related to the primary scope of work in the project has not started. This could be a result of project procurement, consultant selection, work prioritized by season, and scope of work definition. For example, a project would be designated with the *“Initiation”* status if seasonal schedules or coordination with other entities, funding sources or grants that result in specific start dates in later quarters, or other projects have been given a higher priority.

Planning/Design: Planning and design work for the project has started. This could include reviewing and editing the project scope, conducting feasibility studies, permitting, interdepartmental or interagency coordination, acquiring land for a construction project, etc. The project could still be in this phase during the project solicitation process.

Implementation: Work towards completing the primary scope of work has started. Construction has begun, equipment has been received and is being installed, a master plan is being updated, etc. Work has started on implementing what ACPS staff communicated to the School Board regarding the primary scope of work at the time funding was approved.

Pending close-out: The defined/primary scope of work has been completed. Staff is reviewing punch list items, ensuring invoices have been paid, grant reimbursements have been submitted and received, etc. There should be no more work on the project except in cases where additional items surface during final project review (punch-list items) that are related to the initial scope of work.

Close-Out: The final invoices have been paid and/or are in the process of being paid, reimbursements will be sought (if applicable), and work is considered complete. The project will be removed from the subsequent Quarterly Status Report as applicable. Any remaining balances will be assumed to be available to fund future capital improvements and prioritized as part of the annual CIP budget development process.

HIGHLIGHTS (FY 2018 Q3):

- **Progress From Q2 to Q3:**
Total CIP Expenditures and/or Commitments through Q2 = **+\$75,709,072**
Total CIP Expenditures and/or Commitments through Q3 = **+\$79,610,631**
Change from Q2 to Q3 = **+\$3,901,559**
- **Financial Highlights:** The third quarter of 2018 shows a moderate overall increase in expenditures and commitments from Q2. The increase of \$3.9M is attributed mostly to the \$1.74M increase in work at Francis Hammond this quarter for the EFIS and Water Heater repair and replacement projects. Q3 also saw a large increase from Q2 of \$783K in expenditures and commitments at George Washington for a building envelope repair and HVAC projects. In addition, ACPS system wide spending increased by \$414K for emergency repairs related to plumbing failures and HVAC replacements, T.C. Williams King Street spending increased by \$230K for interiors projects and HVAC repairs, and Patrick Henry spending increased by \$209K as the new school is in construction. The remaining expenditures in Q3 were attributed to HVAC repairs, asbestos and mold remediation, water intrusion emergency repairs, and various system replacements at several schools.
- **ACPS System-wide Projects:** System wide projects that were completed this quarter included hazardous materials abatement at George Washington and Mount Vernon, as well as emergency repairs on the main waterline coming into Douglas MacArthur, and a geothermal water line leak at T.C. Williams Minnie Howard. In addition, bidding was completed on the request for proposal to acquire on-call playground vendors to address playground design, repairs, and construction system wide with summer projects anticipated at Charles Barrett, James K. Polk, Lyles Crouch, and William Ramsay Elementary schools.
- **Non Capacity Projects:** Bidding and negotiating was completed on the major exterior renovation project for Francis Hammond EFIS replacement. We anticipate presenting the contract for board approval in the fourth quarter (Q4) in order to proceed with phase I construction over the summer. Design was also completed on several projects in preparation for bid and summer construction. These projects include Matthew Maury HVAC, as well as Cora Kelly, Matthew Maury, and Mount Vernon roof projects. Bidding, contract award, and construction start is anticipated in Q4 for the various completed design projects.
- **Capacity Projects:** Significant milestones were reached on all capacity projects this quarter; the completion of design for John Adams Co-location PreK in preparation for permit approval, bidding, construction contract award, and site mobilization in Q4. In addition, construction continued on the Ferdinand T. Day (New West End School) and Patrick Henry sites.
- **New Construction - Patrick Henry:** Construction continued on storm water management structures for the site. Building foundations and slabs were completed, exterior building framing began, interior framing and hollow metal door frames were installed, and plumbing/mechanical/electrical rough-ins continued.

- **Ferdinand T. Day (West End Elementary School - 1701/1703/1705):** The Foundation to Grade and building permits were acquired during this quarter. 90% of the demolition was completed, and construction commenced on interior framing, systems reconfigurations, foundations, and structural steel installation for the addition. Lastly, full site plan approval continued and a site walk-thru was scheduled for the interim superintendent and superintendent for the next quarter.
- **CIP Reserve Account:** A CIP reserve account was established to increase transparency and tracking of funds. This account provides a place to temporarily hold funds from completed and recommended projects in contingency until a specified existing project is identified as needing additional funds.

FINANCIAL SUMMARY (Table 1)

The Financial Summary through March 31, 2018 is as follows:

- **Total CIP Expenditures and/or Commitments through Q3 = \$79,610,631**
- CIP Expenditures through Q3 End = \$19,965,796, up +\$7,717,039 from Q2
- CIP Outstanding Invoices through Q3 End = \$5,834,124, up +\$2,370,725 from Q2
- CIP Open Purchase Orders through Q3 End = \$53,810,711, down -\$6,186,205 from Q2

- The top three CIP Expenditures and Commitments during Q3:
 - Ferdinand T. Day Elementary School (West End) Invoice payments totaling \$3.86M
 - Patrick Henry New K-8 school Invoice payments totaling \$2.74M
 - Francis Hammond EFIS Repairs Purchase Order totaling \$1.695M

- The total remaining CIP Budget Balance to Year End = \$27,815,700
- \$7.34M of the remaining \$27.8M is scheduled for the design and construction of Patrick Henry
- \$5.32M of the remaining \$27.8M is scheduled for the TC Williams: King Street Campus Play Area
- \$2.09M of the remaining \$27.8M is scheduled for the Cora Kelly Roof Replacement
- The remaining CIP Budget Balance to Year End less funding designated for Patrick Henry, TC Williams King Street, and Francis Hammond EFIS and Building Envelope Repairs is \$13,066,632.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q3

Table 1: Summary CIP Financial Table: Status through March 31, 2018

ACCOUNT ACPS Project Title	BUDGET				YTD EXPENDITURES AND COMMITMENTS				Total Budget LESS Total YTD Expenditures
	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2017 Approved Budget	BUDGET Changes & Transfers to Budget	BUDGET Total Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	EXPENDITURES Total YTD Expenditures and Commitments	BALANCE Remaining to Year-End
ACPS System-wide	2,024,745	3,185,659	(33,953)	5,176,451	2,747,713	96,806	622,412	3,466,930	1,709,521
Central Preschool	1,041,495	0	505,278	1,546,773	106,707	33,651	53,556	193,914	1,352,858
Charles Barrett	1,996,012	424,457	(373,134)	2,047,335	1,341,243	63,282	22,324	1,426,849	620,486
Cora Kelly	82,866	2,104,304	0	2,187,170	0	15,266	84,716	99,982	2,087,188
Douglas MacArthur	54,799	0	0	54,799	0	0	0	0	54,799
Francis C. Hammond	2,222,871	2,661,220	(1,321,926)	3,562,165	773,704	31,900	1,768,372	2,573,976	988,189
George Mason	35,604	35,250	0	70,854	35,115	0	(0)	35,115	35,739
George Washington	2,946,386	413,023	(410,000)	2,949,409	664,732	69,795	723,007	1,457,534	1,491,875
James K. Polk	704,355	590,610	(289,952)	1,005,013	103,130	90,436	70,466	264,032	740,981
Jefferson-Houston	114,471	0	(53,000)	61,471	3,680	0	27,567	31,247	30,224
John Adams	627,875	486,950	(150,631)	964,195	298,890	0	4,761	303,651	660,543
Lyles Crouch	334,343	115,000	0	449,343	5,203	3,935	0	9,138	440,206
Matthew Maury	382,790	967,944	0	1,350,734	90,176	32,067	65,798	188,042	1,162,693
Mount Vernon	603,046	1,291,870	0	1,894,916	128,500	25,146	80,473	234,120	1,660,796
Patrick Henry	48,304,438	0	3,815,487	52,119,926	8,276,622	3,680,250	32,823,725	44,780,597	7,339,329
Rowing Facility	101,156	627,000	33,953	762,109	48,055	39,299	123,695	211,049	551,060
Samuel Tucker	359,234	59,713	0	418,947	16,880	0	117,469	134,349	284,598
School Buses and Vehicles	56,209	985,000	0	1,041,209	954,206	0	0	954,206	87,003
TC Williams: King St Campus	1,349,481	4,837,000	(150,000)	6,036,481	215,969	139,207	358,754	713,930	5,322,551
TC Williams: Minnie Howard Campus	1,574,287	100,000	(1,567,669)	106,619	0	0	0	0	106,619
Transportation Facility	2,867	0	0	2,867	0	0	2,866	2,866	1
West End	23,201,414	0	0	23,201,414	3,960,614	1,513,083	16,860,749	22,334,446	866,968
William Ramsay	305,585	115,000	(4,454)	416,131	194,658	0	0	194,658	221,473
GRAND TOTALS	88,426,331	19,000,000	(0)	107,426,331	19,965,796	5,834,124	53,810,711	79,610,631	27,815,700

SECTION I – DETAILED CIP PROJECT STATUS UPDATES

The following section provides a detailed status narrative for each project at each school or site. The narrative will outline project status, description, and progress for this fiscal year through Q3; and the anticipated project progress through Q4 of FY 2018. Each section will be supplemented by detailed financial tables that highlight budget, expenditures, and remaining account funding for each ACPS CIP project in process during the fiscal year.

ACPS SYSTEM-WIDE PROJECTS (SW) (Table 2)

SW - Asset New & Replacement: FF&E

Status: Implementation

Description: This project provides for services related to routine or emergency replacement, additional furniture, fixtures, or equipment for any facility needed.

Progress through Q3: Completed review of furniture requests and designated remaining funding for Early Childhood Center Project.

Anticipated Progress through Q4: Identify additional monies to fully fund ECC FF&E requirements for Phase I and II.

SW - Facility Maintenance: FF&E

Status: Implementation

Description: This project provides for services related to routine replacement, emergency replacement, or additional furniture, fixtures, or equipment for any facility needed.

Progress through Q3: A budget transfer (BT) of \$200,000 was executed in Q3 moving all remaining 2016 FF&E funding to the West End Elementary retrofit project. FY 2017 FF&E funding is being expended.

Anticipated Progress through Q4: No anticipated progress

SW - Asset Loss Prevention: Emergency Repairs

Status: Implementation

Description: This line item provides for emergency repairs for any facility.

Progress through Q3: Funding was utilized to replace a fire pump at George Washington, as well as the replacement of hazardous piping insulation in 43 classrooms. Work continued on TC Williams-Minnie Howard geothermal pipe leak.

Anticipated Progress through Q4: Repairs will be completed on TC Williams -Minnie Howard geothermal pipe leak during Q4.

SW - Facility Maintenance: Code Compliance Requirements

Status: Implementation

Description: This task addresses correcting code deficiencies that impact health, safety, and welfare for any facility needed.

Progress through Q3: Hazardous materials abatement was performed above the cafeteria ceiling in preparation for a cafeteria renovation project over the summer.

Anticipated Progress through Q4: Construction bid awarding for the cafeteria renovation project.

SW - Equipment & Systems: Replace HVAC Systems and/or units

Status: Implementation

Description: This project provides for HVAC system full replacements for any facility needed.

Progress through Q3: Design work was completed on various system wide HVAC projects in preparation for construction.

Anticipated Progress through Q4: Construction to begin at various sites including Charles Barrett, George Mason, George Washington, and Jefferson Houston.

SW - Asset Loss Prevention: Master Key System Replacement

Status: Implementation

Description: This task is for rekeying at any facility needed.

Progress through Q3: In addition to the purchase of supplies related to the new keying system at various schools, a purchase order for \$77.5K was established in Q3 to begin the process of rekeying Mt. Vernon interior and exterior locks. The Mt. Vernon keying system was completed during the summer in preparation for the start of school. No additional significant work occurred during Q3.

Anticipated Progress through Q4: Work is expected to continue through Q4 as needed.

SW - CIP Development: Project Planning, Grade Level Feasibility Study

Status: Implementation

Description: This project conducts a system wide analysis of the best grade level configurations for academic success.

Progress through Q3: The Executive Summary of findings and draft reports for the final deliverables were completed by the hired consultants, of which ACPS subsequently received copies. The timeline for completion of this project has been extended to allow for a deeper analysis of the 9th grade academy model.

Anticipated Progress through Q4: The receipt of final deliverables, as well as a presentation to the School Board on grade level reconfiguration options; which include a literature review, benchmarking study, environmental scan, and the school based staff qualitative analysis for High School.

SW - CIP Development: Project Planning, Long Term Facility Planning

Status: Planning/Design

Description: This project funds tasks related to overall facility planning and project planning efforts across the CIP.

Progress through Q3: Architecture and engineering consultants were contracted to provide various levels of system wide support related to the New West End Elementary School including: RFP support, a structural analysis and feasibility study related to the purchase of the 1705 N. Beauregard parking garage structure, bridging documents, a Traffic Impact Analysis Study, Concept II site plan drawings, special use permit package drawings, and a tree/topographic study all related to the 1701 N. Beauregard building purchase.

Structural engineering consultants were hired to evaluate the integrity of the structural system of the building at the Cora Kelly library, including structural and geotechnical assessments. In addition, real estate consultants were contracted to provide real estate brokerage services related to the New West End Elementary school purchase.

The Long Range Educational Facilities Plan (LREFP) Work Group met during Q1 to finalize edits to the addendums, including recommendations to address facility conditions and capacity constraints.

In Q3 of 2018, the survey was completed and the team continued with community outreach in preparation for final deliverables.

Anticipated Progress through Q4: Final deliverables on Phase II of the LREFP in preparation for presentation to City Council and the School Board.

SW - Capacity: Relocatables

Status: Pending close-out

Description: ACPS has capacity needs across the school division that must be addressed as soon as possible. TC Williams King Street campus has a capacity of approximately 2,700 students, and a student population of approximately 2,900 students. Projections for the upcoming fall 2018 indicate a student population of over 3,100 students. Due to current and anticipated overcrowding, ACPS installed six relocatable classrooms that were opened September 2017. The additional classrooms meet ACPS's High School Educational Specifications.

To provide additional middle school capacity, ACPS has also proposed moving four sections of pre-K from the existing Patrick Henry site to James K. Polk Elementary School to provide space for the middle

school program at Patrick Henry. ACPS installed four relocatable classrooms at James K. Polk. The addition of classrooms meet ACPS's Pre-K Center Educational Specifications. These will require bathrooms in the classroom, sinks of appropriate height and office space for pre-K administration.

Progress through Q3: Relocatable units were installed at TC Williams and James K. Polk and all site and utility work was completed to make them fully functional.

Anticipated Progress through Q4: A few project repair/warranty issues will be corrected and some change orders will be completed.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q3

Table 2: ACPS System Wide

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
ACPS System-wide	41861582-3-P150028	SW-Asset New & Replacement-FF&E	746	0	0	746	0	0	0	0	746
ACPS System-wide	41861582-7-P180028	SW-Facility Maintenance-FF&E	0	150,000	0	150,000	102,337	0	0	102,337	47,663
ACPS System-wide	41861582-3-P170028	SW-Asset Replacement-FF&E	106,034	0	0	106,034	98,357	0	7,455	105,812	222
ACPS System-wide	41861586-2-P150022	SW-Asset Loss Prevention-Emergency repairs	3,916	0	0	3,916	0	0	79	79	3,837
ACPS System-wide	41861586-2-P170022	SW-Asset Loss Prevention-Emergency repairs	455,417	0	275	455,692	348,933	7,711	99,048	455,692	0
ACPS System-wide	41861586-2-P180022	SW-Asset Loss Prevention-Emergency repairs	0	500,000	(275)	499,725	16,853	34,350	203,059	254,262	245,463
ACPS System-wide	41861586-7-P170008	SW-Facility Maintenance-Asbestos remediation/Lead Paint	66,748	0	0	66,748	47,290	0	16,076	63,366	3,383
ACPS System-wide	41861586-7-P180008	SW-Facility Maintenance-Asbestos remediation/Lead Paint	0	65,000	0	65,000	0	0	19,032	19,032	45,968
ACPS System-wide	41861586-7-P150017	SW-Facility Maintenance-Code Compliance Requirements	16,975	0	0	16,975	11,823	0	3,690	15,513	1,462
ACPS System-wide	41861586-7-P170017	SW-Facility Maintenance-Code Compliance Requirements	50,000	0	0	50,000	48,061	0	0	48,061	1,939
ACPS System-wide	41861586-7-P180017	SW-Facility Maintenance-Code Compliance Requirements	0	100,000	(33,953)	66,047	0	42,145	21,377	63,522	2,526
ACPS System-wide	41861586-6-P150073	SW-Equipment & Systems New & Replacement-Replace HVAC System and/or	54,795	0	0	54,795	9,680	0	4,320	14,000	40,795
ACPS System-wide	41861586-6-P170073	SW-Equipment & Systems Replacement-Replace HVAC System and/or Units	66,681	0	0	66,681	0	0	0	0	66,681
ACPS System-wide	41861586-6-P180073	SW-Equipment & Systems New & Replacement-Replace HVAC System and/or	0	200,000	0	200,000	0	0	32,592	32,592	167,408
ACPS System-wide	41861586-7-P150092	SW-Facility Maintenance-Site Hardscapes Repair	716	0	0	716	0	0	0	0	716
ACPS System-wide	41861586-7-P170092	SW-Facility Maintenance-Site Hardscapes Repair	20,000	0	0	20,000	0	0	0	0	20,000
ACPS System-wide	41861586-7-P180092	SW-Facility Maintenance - Site Hardscape Repair/Replacement	0	20,000	0	20,000	0	0	0	0	20,000
ACPS System-wide	41861586-7-P150054	SW-Facility Maintenance-Renovations & Reconfigurations	17,084	0	0	17,084	16,767	0	0	16,767	317
ACPS System-wide	41861586-7-P170054	SW-Facility Maintenance-Renovations & Reconfigurations	125,000	0	0	125,000	116,345	0	0	116,345	8,655
ACPS System-wide	41861586-7-P180054	SW-Facility Maintenance-Renovations & Reconfigurations	0	125,000	0	125,000	0	0	0	0	125,000
ACPS System-wide	41861586-9-P130045	SW-Shared Program Priorities-Parking Lot/Playground Repaving	854	0	0	854	0	0	0	0	854
ACPS System-wide	41861586-7-P160027	SW-Facility Maintenance-Exterior Play or Sports Areas	119,682	0	0	119,682	0	0	0	0	119,682
ACPS System-wide	41862107-2-P150006	SW-Asset Loss Prevention-Access Control & Security Management	283,608	0	0	283,608	0	0	0	0	283,608
ACPS System-wide	41862107-2-P170006	SW-Asset Loss Prevention-Access Control & Security Management	100,000	0	0	100,000	73,000	0	0	73,000	27,000
ACPS System-wide	41862107-2-P180006	SW-Asset Loss Prevention-Access Control & Security Management	0	100,000	0	100,000	0	0	100,000	100,000	0
ACPS System-wide	41862107-2-P150034	SW-Asset Loss Prevention-Master Key System Replacement	50,055	0	0	50,055	0	0	0	0	50,055
ACPS System-wide	41862107-2-P170034	SW-Asset Loss Prevention-Master Key System Replacement	50,000	0	0	50,000	0	0	0	0	50,000
ACPS System-wide	41862108-11-P150020	SW-CIP Development-Project Planning	111,003	0	0	111,003	73,007	12,600	15,856	101,462	9,541
ACPS System-wide	41862108-11-P170020	SW-CIP Development-Project Planning	324,760	0	21,445	346,205	287,169	0	59,036	346,205	1
ACPS System-wide	41862108-11-P180020	SW-CIP Development-Project Planning	0	613,358	(21,445)	591,913	226,583	0	0	226,583	365,330
ACPS System-wide	41862110-9-P130005	SW-Shared Program Priorities-Tennis Courts	671	0	0	671	0	0	0	0	671
ACPS System-wide	41862689-4-P180121	SW-Capacity-Relocatables	0	1,312,301	0	1,312,301	1,271,508	0	40,793	1,312,301	0
GRAND TOTAL		GRAND TOTAL	2,024,745	3,185,659	(33,953)	5,176,451	2,747,713	96,806	622,412	3,466,930	1,709,521

CO-LOCATED PRESCHOOL *referred to as* CENTRAL PRESCHOOL (CP) (Table 3)

CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool

Status: Planning/Design

Description: Retrofit a wing of the existing school to support the Pre-K center, including administrative areas, Pre-K classrooms, and Headstart.

Progress through Q3: In Q3 of 2017, \$7.2 M of the \$8.2M was transferred from this task. This process required the Facilities and Finance Departments to obtain School Board approval, execute the funding transfer, and coordinate with the City for the official change in the system. \$1.04M remains for the design/construction effort to complete the Central Preschool. Multiple stakeholder meetings were held to create a detailed scope of work for the project.

During Q2 of 2018, budget and funding versus design needs and expectations was discussed. The team reset expectations for the scope of work given new budget estimates and internal budget constraints. The procurement process was initiated and a shortlist of vendors was selected to begin design.

During Q3 of 2018, construction documents were completed for Phase I and II in preparation for the construction bid. Permit drawings were submitted for review.

Anticipated Progress through Q4: Receive permit approval, construction bid award, and site mobilization for construction.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q3

Table 3: Central Preschool

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Central Preschool	41862556-4-P170114	CP-Capacity-Retrofitting Leased Space for Central Preschool	1,041,495	0	505,278	1,546,773	106,707	33,651	53,556	193,914	1,352,858
GRAND TOTAL		GRAND TOTAL	1,041,495	0	505,278	1,546,773	106,707	33,651	53,556	193,914	1,352,858

CHARLES BARRETT (CB), PRE-K-5 (Table 4)

CB - Facility Maintenance: Roof Replacement

Status: Close-Out

Description: This project encompasses roof replacements at Charles Barrett’s main building, the kindergarten wing, the office, library, and gym.

Progress through Q3: Construction of new roofing system for the project is completed on all structures on the site. In Q3, a budget transfer (BT) of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: No further work expected.

CB - Facility Maintenance: Building Envelope Repair

Status: Implementation

Description: This project addresses water intrusion issues around the school. Due to improper draining and weeping of the window systems, as well as insufficient work associated with abandoning of piping, air grills, etc.; severe leaks in the kitchen were identified.

Progress through Q3: Kitchen leaks were repaired. **Anticipated Progress through Q4:** Summer work to begin including building envelope repairs in the office area in addition to classrooms on the second floor.

CB - Facility Maintenance: Storm Water Management

Status: Close-Out

Description: This project addresses water ponding and intrusion issues at the kindergarten wing. Long term improper drainage in one location of the site has caused erosion of swales as well as damming of water and intrusion from the exterior into the interior.

Progress through Q3: Work through Q4 2017 included commencement of drainage repairs that included a drainage and filtration system that took storm water into underground piping for connection into the City’s storm drain. In Q3 2018, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: Project is complete and no further work is anticipated in the next quarter.

CB - Capacity: Capacity Addition Construction

Status: Close-Out

Description: This project consists of a second floor addition of four modular classrooms.

Progress through Q3: The second floor addition of four Phase II modular classrooms was closed out during the second quarter 2017, and no further work occurred during the third quarter. In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: Project is complete.

CB - Equipment & Systems Replacement: Replace HVAC System and/or Units

Status: Planning/Design

Description: This project consists of replacement of a roof top unit (RTU) and a data closet unit replacement.

Progress through Q3: The scope of work for this project was focused to include a redesign of HVAC units that serve the library space based on the current library layout. A design firm was selected and a Notice to Proceed was issued to begin design work. Procurement negotiations continued through Q2. During Q3, the bid for construction began with the anticipated contract award in Q4.

Anticipated Progress through Q4: Award for the construction is anticipated with construction start in Q4. Substantial completion is expected by the end of August 2018.

CB – Facility Maintenance: Replace Playground Surfacing

Status: Planning/Design

Description: This project consists of repairs and replacements of existing paving, sidewalks, parking lots, and playground surfaces. All playground upgrades will be based on standards that are being developed during the fiscal year.

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Progress through Q3: Project has been assigned to a project manager during Q2 2018 and the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is being developed in preparation for notifying all stake holders of next steps and any particular needs in order to meet anticipated milestones. During Q3, the RFP for playground contractors was fully executed and task order contracts with four vendors were completed.

Anticipated Progress through Q4: Anticipate completing the assessment with one of the on-call playground vendors. **Table 4: Charles Barrett**

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Charles Barrett	41861534-7-P170087	CB-Facility Maintenance-Roof Replacement	1,121,446	0	(121,187)	1,000,259	999,343	0	916	1,000,259	0
Charles Barrett	41861534-7-P180087	CB-Facility Maintenance-Roof Replacement	0	235,232	(235,232)	0	0	0	0	0	0
Charles Barrett	41861534-7-P130101	CB-Facility Maintenance-Structural damage repair	58,237	0	0	58,237	0	0	0	0	58,237
Charles Barrett	41861534-7-P150010	CB-Facility Maintenance-Building Envelope Repair	325,839	0	0	325,839	91,765	58,220	2,591	152,576	173,263
Charles Barrett	41861534-7-P160100	CB-Facility Maintenance-Storm water management	174,406	0	(8,411)	165,995	165,995	0	0	165,995	0
Charles Barrett	41861534-6-P170073	CB-Equipment & Systems Replacement-Replace HVAC System and/or Units	225,000	0	0	225,000	14,813	0	13,429	28,242	196,758
Charles Barrett	41861534-6-P180073	CB-Equipment & Systems Replacement-Replace HVAC System and/or Units	0	74,225	0	74,225	0	0	0	0	74,225
Charles Barrett	41861579-4-P150015	CB-Capacity-Capacity Addition Construction	77,392	0	0	77,392	69,327	5,062	(0)	74,389	3,002
Charles Barrett	41861579-4-P150014	CB-Capacity-Capacity Addition Project Management & Soft Costs	13,692	0	(8,304)	5,388	0	0	5,388	5,388	0
Charles Barrett	41862674-3-P180076	CB-Facility Maintenance-Replace Playground Surfacing	0	115,000	0	115,000	0	0	0	0	115,000
GRAND TOTAL		GRAND TOTAL	1,996,012	424,457	(373,134)	2,047,335	1,341,243	63,282	22,324	1,426,849	620,486

CORA KELLY (CK), PRE-K-5 (Table 5)

CK - Facility Maintenance: Required Maintenance & Repair Unit Building

Status: Initiation

Description: This project entails repairing of the chair lift in the stair well.

Progress through Q3: Removal of the existing inoperable platform lift is under review by the Code Compliance Official for the City of Alexandria. During Q3, the team sought a proposal from A&E firm for schematic design containing three design options for the lift.

Anticipated Progress through Q4: ACPS will develop the design RFP and will enter into a contract for schematic design to determine the best of the three options presented.

CK - Unplanned/Unbudgeted in FY 2017: Building Envelope: Water Intrusion

Status: Implementation

Description: This project consists of a targeted repair of the exterior envelope to prevent water intrusion and air infiltration.

Progress through Q3: Additional scoping was explored to address issues with glazing along the exterior. Further evaluation of the foundation structural system was recommended by the structural engineer and funding options will be explored.

Anticipated Progress through Q4: Prioritization of the affected areas will be delineated, and funding will be explored for commencing a first phase of work.

CK – Facility Maintenance Roof Replacement

Status: Planning/Design

Description: This project encompasses roof replacements for the entire school.

Progress through Q3: The roof design was completed in Q3. The pre-bid Conference is scheduled for May 9.

Anticipated Progress through Q4: Bids are due May 21.

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Table 5: Cora Kelly

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Cora Kelly	41861537-7-P150086	CK-Facility Maintenance-Required Maintenance & Repair Unit Building Replacement	82,866	0	0	82,866	0	0	0	0	82,866
Cora Kelly	41862675-7-P180087	CK-Facility Maintenance-Roof Replacement	0	2,104,304	0	2,104,304	0	15,266	84,716	99,982	2,004,322
GRAND TOTAL		GRAND TOTAL	82,866	2,104,304	0	2,187,170	0	15,266	84,716	99,982	2,087,188

DOUGLAS MACARTHUR (DM), K-5 (Table 6)

DM - Facility Maintenance: Roof Replacement

Status: Initiation

Description: This project consists of a partial roof replacement.

Progress through Q3: This project is being further evaluated to ensure that the scope of work is coordinated with the modernization plan for the facility.

Anticipated Progress through Q4: Meetings will be held with school administrative staff to discuss work orders and determine existing conditions of the impacted areas.

DM - Capacity: Structural Damage Repair

Status: Initiation

Description: This project consists of the repairing of masonry in various areas of the school.

Progress through Q3: ACPS developed the RFP for assessment, design, and construction services for various sites within the school in Q3.

Anticipated Progress through Q4: This project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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Table 6: Douglas MacArthur

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Douglas MacArthur	41861539-7-P130087	DM-Facility Maintenance-Roof Replacement	566	0	0	566	0	0	0	0	566
Douglas MacArthur	41861539-4-P140101	DM-Capacity-Structural damage repair	54,233	0	0	54,233	0	0	0	0	54,233
GRAND TOTAL		GRAND TOTAL	54,799	0	0	54,799	0	0	0	0	54,799

FRANCIS C. HAMMOND (FH), 6-8 (Table 7)

FH - Facility Maintenance: Building Envelope Repair

Status: Initiation

Description: These funds provide for repairs to the existing building envelope to prevent water intrusion through floor slabs, masonry walls, windows and sills.

Progress through Q3: This project has been assigned to a project manager, the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones. During Q3, a RFP for assessment, design, and construction services for various sites within the school was completed.

Anticipated Progress through Q4: This project will be bundled with other similar projects in an RFP in preparation for design and construction.

FH - Facility Maintenance: Roof Replacement

Status: Close-Out

Description: This project consists of a partial roof replacement.

Progress through Q3: Project construction was completed in FY 2016. The final change order closeout was completed in 2016.

Anticipated Progress through Q4: The remaining funding on this task will be transferred to the reserve account.

FH - Facility Maintenance: Site Hardscapes repair

Status: Planning/Design

Description: The redesign will convert this area into a multi-purpose court; to include futsal, inline hockey, and basketball.

Progress through Q3: A site assessment of the tennis courts was completed in Q4. ACPS and the Department of Recreation, Parks & Cultural Activities (RPCA) stakeholders have discussed the project scope and have determined that a full demolition and redesign are recommended. The redesigned space will be a multi-purpose court to include futsal, inline hockey, and basketball. An engineering consultant was hired to begin the redesign process. During Q1, the firm developed preliminary plans which are currently under review by stakeholders. Design work and preliminary cost estimate was completed in March of Q3.

Anticipated Progress through Q4: Additional planning will take place in order to identify supplemental funding sources to complete this work.

FH – Building Infrastructure Repairs (EFIS)

Status: Planning/Design

Description: This project is for the provision of façade repairs and window replacements in order to improve the outside appearance and energy efficiency of the building envelope after EFIS system removal.

Progress through Q3: Design work was completed in Q2. The construction contract was procured and awarded in Q3.

Anticipated Progress through Q4: In Q4, this task will begin the competitive bid procurement process to select a contractor to complete the work.

FH - Facility Maintenance: Structural Damage repair

Status: Pending close-out

Description: This project is for the repair of masonry in various areas of the school.

Progress through Q3: Excavation along the exterior wall was conducted to expose cracks in foundation wall. Cracks were repaired, excavation was back filled, and drainage was redirected to complete the project.

Anticipated Progress through Q4: The remaining funding will be redistributed within the CIP as necessary.

FH - Facility Maintenance: Interior Painting

Status: Pending close-out

Description: These funds are provided to ensure that various interior areas of the facility have proper surface covering to provide for a clean and vibrant learning environment.

Progress through Q3: This project has been completed and no additional significant work occurred during the quarter.

Anticipated Progress through Q4: Further investigation will occur in order to ensure there are no additional needs in this category.

FH - Facility Maintenance: Interior Acoustics and Lighting

Status: Implementation

Description: This project consists of replacing the stage lighting.

Progress through Q3: This project was completed in Q3.

Anticipated Progress through Q4: No additional work is expected for this task in Q4.

FH - ADA: Ramp & Facility Maintenance: Elevator Addition

Status: Pending close-out

Description: This project entails the design and construction of a new elevator.

Progress through Q3: Construction of the ramp/elevator achieved substantial completion during the first quarter of FY 2017, and the project close-out process began during Q2. In preparation of financially closing out the contract, a memo was prepared detailing a final change order. Final payment to the contractor occurred in Q2 FY 2018. In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: This project was completed in previous quarters. No additional work remains.

FH - Equipment & Systems New & Replacement: Replace HVAC System

Status: Pending close-out

Description: This project entails the replacement of HVAC RTU's

Progress through Q3: The HVAC replacement of RTU's #1, #3, and #6 were competitively bid during Q2, with the contract awarded during Q3. Construction of HVAC units took place in Q4 of 2017 and was completed in Q1 2018.

Anticipated Progress through Q4: The project will be closed out internally. The final carry over balances will be transferred and repurposed within the CIP as necessary.

FH - Facility Maintenance: Replace Water Heaters

Status: Planning/Design

Description: This project involves replacing four water heaters.

Progress through Q3: Upgrades to the sinks in bathrooms from current manual operation to metered operation was completed. This alleviated the energy efficiency problem of students leaving hot and cold water faucets on after use, which requires the system to produce more hot water.

Anticipated Progress through Q4: The purchase order to rebuild two hot water circulating pumps will be issued in Q4. ACPS anticipates an eight week lead time for materials, and expects to execute a purchase order for duct heating in the Vice President's office.

FH - Unplanned/Unbudgeted in FY 2017: Kitchen Upgrades

Status: Planning/Design

Description: This project includes kitchen renovation and upgrades, as well as cafeteria interior design renovations.

Progress through Q3: Upgrades to the Hammond kitchen design neared completion in Q2 with the addition of a kitchen freezer unit. The upgrade design was coordinated with a grant to allow the kitchen to prepare more meals per day. A new exterior walk-in freezer unit and the demolition of an exterior block wall to allow access to the new freezer for increased food storage capacity was completed in Q4 FY 2017.

The design for a cafeteria renovation was completed this quarter in preparation for a bid.

Anticipated Progress through Q4: ACPS anticipates the bidding and construction contract award will occur in June.

FH - Facility Maintenance: Generator

Status: Initiation

Description: These funds provide for the installation of equipment to support the temporary supply of electricity during power outages or other emergency situations.

Progress through Q3: The Statement of Work (SOW) for this project was reviewed and alternative solutions were devised in order to meet requirements for temporary power during power outages. Funds are therefore being recommended for transfer to the CIP reserve account to be redistributed to fulfill other needs.

Anticipated Progress through Q4: The remaining funding on this task will be recommended for transfer to the CIP reserve account.

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Table 7: Francis C. Hammond

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
Francis C. Hammond	41861557-7-P180010	FH-Facility Maintenance-Building Envelope Repair	0	61,918	0	61,918	2,940	0	0	2,940	58,978
Francis C. Hammond	41861558-7-P130087	FH-Facility Maintenance-Roof Replacement	7,347	0	0	7,347	0	0	0	0	7,347
Francis C. Hammond	41861558-7-P130092	FH-Facility Maintenance-Site Hardscapes Repair	70,219	0	0	70,219	40,819	4,181	0	45,000	25,219
Francis C. Hammond	41861558-7-P180092	FH-Facility Maintenance-Site Hardscapes Repair	0	26,602	0	26,602	0	0	0	0	26,602
Francis C. Hammond	41861558-7-P180093	FH-Maintenance-Building Infrastructure Repairs (EFIS Repair)	0	2,400,000	0	2,400,000	0	0	1,739,580	1,739,580	660,420
Francis C. Hammond	41861558-7-P130101	FH-Facility Maintenance-Structural damage repair	47,207	0	0	47,207	47,205	0	1	47,206	0
Francis C. Hammond	41861558-7-P170032	FH-Facility Maintenance-Interior Painting	24,100	0	0	24,100	22,606	0	0	22,606	1,494
Francis C. Hammond	41861558-7-P170116	FH-Facility Maintenance-Interior Acoustics and Lighting	25,142	0	0	25,142	25,142	0	0	25,142	0
Francis C. Hammond	41861559-1-P130001	FH-ADA-Ramp	178,650	0	(178,650)	0	0	0	0	0	0
Francis C. Hammond	41861559-7-P150007	FH-Facility Maintenance-Elevator Addition	1,078,096	0	(1,078,096)	0	0	0	0	0	0
Francis C. Hammond	41862222-6-P140073	FH-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	25,383	0	(12,423)	12,960	12,960	0	0	12,960	0
Francis C. Hammond	41862222-6-P170073	FH-Equipment & Systems Replacement-Replace HVAC System and/or Units	632,907	0	(10,875)	622,032	622,032	0	0	622,032	0
Francis C. Hammond	41862222-7-P170085	FH-Facility Maintenance-Replace Water Heaters	133,820	0	(41,882)	91,938	0	27,719	28,791	56,510	35,428
Francis C. Hammond	41862676-6-P180073	FH-Facility Maintenance- Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	2,222,871	2,661,220	(1,321,926)	3,562,165	773,704	31,900	1,768,372	2,573,976	988,189

GEORGE MASON (GM), K-5 (Table 8)

GM – Facility Maintenance: Replace Flooring

Status: Pending close-out

Description: This project entails repairing and replacing carpet in the Library as needed.

Progress through Q3: The initial project has been completed and no additional significant work occurred during the quarter.

Anticipated Progress through Q4: Further investigation will occur in order to ensure there are not additional needs in this category. The remaining funds will be repurposed within the CIP as necessary.

GM - Facility Maintenance: Renovations and Reconfigurations

Status: Pending close-out

Description: This project involves the renovations of interior restrooms.

Progress through Q3: Interior restroom renovations were completed in Q1 FY 2016 and no significant work was completed in this quarter.

Anticipated Progress through Q4: The remaining funding will be transferred and repurposed as necessary.

GM – Equipment & Systems Replacement: Fire Alarms

Status: Initiation

Description: These funds provide for the maintenance of the fire alarm system to support life safety.

Progress through Q3: This project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q4: To procure engineering services that specify equipment and complete bid packages in preparation for procuring construction services.

GM - Unplanned/Unbudgeted in FY 2017: Building Envelope Repair

Status: Planning/Design

Description: These funds will be used to repair the exterior envelope in various locations of the school including leaks at dormers, windows, and damage to interior finishes.

Progress through Q3: Phase I of building envelope repair was closed out during Q4 of FY 2016, and Phase II to address additional issues was scoped from Q1-Q2 of FY 2017. During Q2, a BT was developed to add funds to Phase II in anticipation of the Q3 project start date.

Phase III of building envelope repair commenced in Q4 2017 after completion of Phase II. Work included combing gutter outfalls into an underground drainage system, caulking windows, repairing associated interior damaged finishes, etc.

During Q3 2018, an RFP for assessment, design, and construction services for various school sites was completed.

Anticipated Progress through Q4: This project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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Table 8: George Mason

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
George Mason	41862191-4-P130089	GM-Capacity-Capacity Addition Phase II A&E	0	0	0	0	0	0	(0)	(0)	0
George Mason	41861542-6-P120102	GM-Equipment & Systems Replacement-Upgrade Fire Alarm System	0	0	0	0	0	0	0	0	(0)
George Mason	41861542-7-P130071	GM-Facility Maintenance-Replace Flooring	11,150	0	0	11,150	11,072	0	0	11,072	78
George Mason	41861542-7-P160054	GM-Facility Maintenance-Renovations & Reconfigurations	24,454	0	0	24,454	24,043	0	0	24,043	411
George Mason	41861542-6-P180029	GM-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	0	35,250
GRAND TOTAL		GRAND TOTAL	35,604	35,250	0	70,854	35,115	0	(0)	35,115	35,739

GEORGE WASHINGTON, 6-8 (Table 9)

GW - Facility Maintenance: Building Envelope Repair

Status: Planning/Design

Description: This project consists of repairing stone panels and leaking seals around windows and brick pointing on various facades.

Progress through Q3: Design work for this project includes repairing stone panels, leaking seals around windows and brick pointing on various facades of the building; design was completed during Q2 of FY 2017. No further design work was performed during Q3 or Q4 of 2017, a construction contract was awarded during Q4.

Anticipated Progress through Q4: The start of construction.

GW - Facility Maintenance: Roof Replacements

Status: Close-Out

Description: This project consists of a partial roof replacement.

Progress through Q3: Phase III design work for this project was completed during Q3 FY 2017. Phase III construction is being evaluated further to determine the implementation schedule. During the first half of the year, a \$200,000 BT was executed, which removed funding from this task. The remaining funding was transferred and repurposed as necessary in Q2 2017.

Anticipated Progress through Q4: No additional work is anticipated.

GW - Facility Maintenance: Renovations & Reconfigurations

Status: Planning/Design

Description: This project consists of partial ceiling replacement in various areas of the school.

Progress through Q3: The project will improve the kitchen and service area layout for efficiency as well as renovate the cafeteria with new finishes, furniture, and equipment. During the Q2 of 2017, an architectural firm was contracted to begin design work for the renovation of the kitchen and cafeteria. The design documents for the project were completed during Q3 of 2018. This project is rescheduled for construction to start during Q4.

Anticipated Progress through Q4: Preparations will continue for project to begin construction during Q4 of FY 2018.

GW - Facility Maintenance: Repair or Replace Ceiling

Status: Planning/ Design

Description: This project consists of partial ceiling replacement in various areas of the school.

Progress through Q3: Additional scope of work assessments were reviewed in anticipation of bringing on an architecture/engineering team to produce construction documents. Replacement for boys' and girls' locker rooms, weight and dance room ceilings was identified to be included in the scope of work; however, the scope of work was furtherer refined during Q2, which created a \$200K funding deficit as a result. Design was completed during Q4.

Anticipated Progress through Q4: ACPS anticipates issuing a bid for construction.

GW - Facility Maintenance: Storm water Management

Status: Initiation

Description: This project will address on-site drainage issues.

Progress through Q3: The scope of work for this project was reviewed and the project is being investigated as a part of a series of similar projects to ensure that construction services are procured as efficiently as possible.

Anticipated Progress through Q4: ACPS will refine the scope of work in preparation for an RFP to be issued in Q4.

GW - Equipment & Systems New & Replacement: Replace HVAC System

Status: Implementation

Description: Replace RTU's and heat pumps at the Auditorium wing and lower gym.

Progress through Q3: A design firm was selected during Q4. Design work for this project was completed during Q4 of FY 2017 and was placed for competitive bid for construction services through the procurement department during Q1. The project was completed during Q1.

Anticipated Progress through Q4: The project will be closed out internally. The final carry over balances will be transferred and repurposed within the CIP as necessary.

GW - Facility Maintenance: Replace Water Heaters

Status: Pending close-out

Description: This project consists of replacing two water heaters and reconfiguring the space surrounding them.

Progress through Q3: Construction was completed on the initial project in Q3. Additional projects were executed including replacing hot water pumps (2A 2B, 2C, 2D) and replacing the domestic water booster pump.

Anticipated Progress through Q4: The final carry over balances will be transferred and repurposed within the CIP as necessary.

GW - ADA: Replace Elevator

Status: Close-Out

Description: This project consists of a renovation and upgrade of Elevator #1 in the A wing.

Progress through Q3: Construction of this project was completed during Q1 2018.

Anticipated Progress through Q4: ACPS is preparing to recommend that the remaining funding be moved to the CIP reserve account.

GW – Facility Maintenance: Replace Flooring

Status: Initiation

Description: These funds will provide for the replacement of flooring materials that have reached the end of their useful life in selected areas of the facility.

Progress through Q3:

This project has been assigned to a project manager and the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

During Q3, a RFP for assessment, design, and construction services for various school sites was completed.

Anticipated Progress through Q4: This project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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Table 9: George Washington

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
George Washington	41861560-7-P150010	GW-Facility Maintenance-Building Envelope Repair	663,231	0	12,932	676,163	0	23,610	638,239	661,849	14,314
George Washington	41861560-7-P150087	GW-Facility Maintenance-Roof Replacement	212,932	0	(212,932)	0	0	0	0	0	0
George Washington	41861560-7-P170054	GW-Facility Maintenance-Renovations & Reconfigurations	0	0	0	0	0	0	0	0	0
George Washington	41861560-7-P170055	GW-Facility Maintenance-Repair or Replace Ceiling	442,586	0	(210,000)	232,586	0	1,246	18,327	19,573	213,013
George Washington	41861560-7-P170100	GW-Facility Maintenance-Storm water management	24,000	0	0	24,000	0	0	0	0	24,000
George Washington	41861562-6-P150073	GW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	526,960	0	0	526,960	2,747	0	0	2,747	524,212
George Washington	41861562-6-P170073	GW-Equipment & Systems Replacement-Replace HVAC System and/or Units	695,056	0	0	695,056	523,701	0	6,600	530,301	164,755
George Washington	41861562-6-P180073	GW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	0	280,251	0	280,251	0	0	53,600	53,600	226,651
George Washington	41861562-7-P170085	GW-Facility Maintenance-Replace Water Heaters	16,709	0	0	16,709	2,204	0	3,009	5,213	11,496
George Washington	41861562-7-P180085	GW-Facility Maintenance-Replace Water Heaters	0	53,594	0	53,594	0	44,939	0	44,939	8,655
George Washington	41862223-1-P140069	GW-ADA-Replace Elevator	364,913	0	0	364,913	136,080	0	3,232	139,312	225,600
George Washington	41862677-7-P180071	GW-Facility Maintenance-Replace Flooring	0	79,178	0	79,178	0	0	0	0	79,178
GRAND TOTAL		GRAND TOTAL	2,946,386	413,023	(410,000)	2,949,409	664,732	69,795	723,007	1,457,534	1,491,875

JAMES K. POLK (JP), K-5 (Table 10)

JP - Facility Maintenance: Building Envelope Repair

Status: Pending close-out

Description: This project addressed targeted water intrusion issues around the school.

Progress through Q3: The Phase I was completed in Q2 of 2017 and consisted of caulking around windows and knock-out panels, tuck-pointing areas of degraded mortar, and repairing interior damage by patching, priming, and painting. Phase II was scoped and neared completion during the Q3 of 2017 and consisted of additional tuck pointing, masonry caps over brick and block walls, and the removal and replacement of the existing parge coat band at the base of a portion of the building. In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: The final invoice for Change Orders not covered under the initial contract will be processed.

JP - Capacity: Capacity Addition A&E

Status: Close-Out

Description: This project consists of the addition of four modular classrooms to the second floor.

Progress through Q3: This project was closed out during Q2, and there was no further work performed during Q3.

Anticipated Progress through Q4: No additional work is expected.

JP - Facility Maintenance: Exterior Play or Sports Areas

Status: Pending close-out

Description: This project consists of addressing playground deficiency issues and developing a plan for playground modernization.

Progress through Q3: This project was completed in previous quarters.

Anticipated Progress through Q4: No additional work is expected.

JP - Equipment & Systems: Replace HVAC System and/or units

Status: Pending close-out

Description: This project consists of the replacement of the mechanical system.

Progress through Q3: Scope of work was further developed through review of assessments, site visits, and meetings with maintenance staff.

Anticipated Progress through Q4: Prepare request for quote for design services.

JP - Facility Maintenance: Roof Replacement

Status: Initiation

Description: This project consists of a partial roof replacement.

Progress through Q3: In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: To Be Determined.

JP - Facility Maintenance: Storm water management

Status: Initiation

Description: Project will improve management of on-site storm water.

Progress through Q3: This project is being evaluated further to determine its schedule for implementation.

Anticipated Progress through Q4: Scope development meetings will continue during the quarter to develop a system wide approach to addressing storm water management requirements.

JP - Capacity: Construction of Renovation & Capacity Addition Project Management & Soft Costs

Status: Close-Out

Description: This project consists of construction and design services for five modular classroom additions.

Progress through Q3: In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: ACPS does not anticipate any progress through Q4.

JP – Facility Maintenance: Replace Flooring

Status: Initiation

Description: These funds will provide for the replacement of flooring materials that have reached the end of their useful life in selected areas of the facility.

Progress through Q3:

This project has been assigned to a project manager; the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders

of next steps and any particular needs on the project in order to meet anticipated milestones. In Q3, an RFP for assessment, design, and construction services for various school sites was completed.

Anticipated Progress through Q4: This project will be bundled with other similar projects in an RFP in preparation for design and construction.

JP – Equipment & Systems Replacement: Fire Alarm Systems

Status: Initiation

Description: These funds provide for the maintenance of the fire alarm system.

Progress through Q3: This project has been assigned to a project manager; the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q4: ACPS will procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

JP – Facility Maintenance: Interior Painting

Status: Implementation

Description: These funds are provided to ensure that various interior areas of the facility have proper surface covering to provide for a clean and vibrant learning environment.

Progress through Q3: Interior painting in the administrative office suite was completed in Q3 2018.

Anticipated Progress through Q4: ACPS will complete the interior painting in the hallways and classrooms throughout facility.

JP – Facility Maintenance: Generator

Status: Initiation

Description: These funds provide for the installation of equipment to support the temporary supply of electricity during power outages or emergency situations.

Progress through Q3: The SOW for this project was reviewed and alternative solutions were devised in order to meet requirements for supplying temporary power during power outages; therefore funds are being recommended for transferred to the CIP reserve account for redistribution.

Anticipated Progress through Q4: The remaining funding on this task will be recommended for transfer to reserve account.

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Table 10: James K. Polk

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
James K. Polk	41861546-7-P120010	JP-Facility Maintenance-Building Envelope Repair	14,247	0	0	14,247	5,725	0	0	5,725	8,522
James K. Polk	41861546-4-P120013	JP-Capacity-Capacity Addition A&E	2,039	0	(2,039)	0	0	0	0	0	0
James K. Polk	41861546-7-P170027	JP-Facility Maintenance-Exterior Play or Sports Areas	115,000	0	0	115,000	0	0	0	0	115,000
James K. Polk	41861546-6-P170073	JP-Equipment & Systems Replacement-Replace HVAC System and/or Units	57,530	0	0	57,530	57,520	0	10	57,530	0
James K. Polk	41861546-7-P170087	JP-Facility Maintenance-Roof Replacement	280,442	0	(280,442)	0	0	0	0	0	0
James K. Polk	41861546-7-P170100	JP-Facility Maintenance-Storm water management	43,000	0	0	43,000	0	0	0	0	43,000
James K. Polk	41861548-4-P150014	JP-Capacity-Capacity Addition Project Management & Soft Costs	7,791	0	0	7,791	0	0	7,791	7,791	0
James K. Polk	41861548-4-P150015	JP-Capacity-Capacity Addition Construction	184,306	0	(7,471)	176,835	39,885	84,936	0	124,821	52,014
James K. Polk	41862680-7-P180071	JP-Facility Maintenance-Replace Flooring	0	272,660	0	272,660	0	0	0	0	272,660
James K. Polk	41862679-6-P180029	JP-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	35,214	35,214	36
James K. Polk	41862680-7-P180032	JP-Facility Maintenance-Interior Painting	0	110,000	0	110,000	0	5,500	27,451	32,951	77,049
James K. Polk	41862680-7-P180073	JP-Facility Maintenance-Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	704,355	590,610	(289,952)	1,005,013	103,130	90,436	70,466	264,032	740,981

JEFFERSON - HOUSTON (JH), PRE-K-8 (Table 11)

JH - Capacity: New School Pre K-8 Facility

Status: Close-Out

Description: This project consists of the demolition of the existing school and construction of a new Pre-K – 8 school with neighboring recreation center renovations.

Progress through Q3: During the Q2 of FY 2017, the Facilities Department closed out the Jefferson-Houston project. The City’s Transportation and Environmental Services Departments (T&ES) requirement to install additional pipe bollards along Buchanan Alleyway, and provide calculations of the Hydraulic Grade Line were incorporated. There were no major expenditures at Jefferson-Houston in Q3, though several contractor payments were initiated and are in process.

During Q1, ACPS and the project management consultants met with City officials to enumerate any outstanding items. Several items were identified and submitted to the engineer of record for corrections.

In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q4: ACPS will continue to address T&ES comments in order to gain final acceptance of the final as-built plans.

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Table 11: Jefferson-Houston

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Jefferson-Houston	41861541-4-P130097	JH-Capacity-New School PreK-8 Facility	114,471	0	(53,000)	61,471	3,680	0	27,567	31,247	30,224
GRAND TOTAL		GRAND TOTAL	114,471	0	(53,000)	61,471	3,680	0	27,567	31,247	30,224

JOHN ADAMS (JA), PRE-K-5 (Table 12)

JA - Facility Maintenance: Building Envelope Repair

Status: Initiation

Description: This project addressed targeted water intrusion issues around the school.

Progress through Q3: The Facilities Department developed an RFP for assessment design and construction services for various school sites.

Anticipated Progress through Q4: This project is to be bundled with other similar projects in an RFP in preparation for the design and construction phase.

JA - Facility Maintenance: Exterior Play or Sports Areas

Status: Initiation

Description: This project addresses playground design upgrades.

Progress through Q3: Site visits were conducted and meetings were held to discuss the scope of work.

Anticipated Progress through Q4: To define the scope in preparation for drafting an RFP for design services.

JA - Facility Maintenance: Renovations & Reconfigurations

Status: Pending close-out

Description: This project provides for division-wide renovation projects.

Progress through Q3: During Q3, the design was completed in order for remaining funding to support renovations and reconfigurations related to the ECC project.

Anticipated Progress through Q4: ACPS anticipates permit approval, construction bid award, and site mobilization for construction.

JA - Equipment & Systems: Replace HVAC System and/or units

Status: Initiation

Description: This project will replace two mechanical units.

Progress through Q3: During Q3, the design was completed in order for remaining funding to support HVAC projects related to the ECC project.

Anticipated Progress through Q4: ACPS anticipates permit approval, construction bid award, and site mobilization for construction.

JA - CIP Development: Long Term Facility Planning

Status: Close-out

Description: These funds were used to close out construction administration for parking lot upgrades.

Progress through Q3: Final billing and closeout was completed in Q3 with zero balance remaining.

Anticipated Progress through Q4: Project is complete. No additional work anticipated.

JA - Capacity: Core Space Construction

Status: Pending close-out

Description: This project includes the installation of additional parking and site lighting.

Progress through Q3: This project added additional parking spaces and improved lighting in order to meet City of Alexandria (COA) code requirements. The design portion of the work was completed and approved by COA's Transportation & Environmental Services (T&ES) in June 2016. The project was competitively re-bid during the first quarter of FY 2017 and a portion of the Phase I construction began over spring break with the installation of sidewalks. The remainder of the Phase I work was consolidated into Phase II and construction was completed in Q1.

Anticipated Progress through Q4: Remaining funding will be repurposed within the CIP as necessary.

JA – Facility Maintenance: Doors and/or Hardware repair/replace

Status: Planning/Design

Description: These funds are provided to ensure functionality, safety, and security at existing interior doors throughout the facility.

Progress through Q3: During Q3, the design was completed in order for funding to support the replacement of various doors within the ECC project.

Anticipated Progress through Q4: ACPS anticipates permit approval, construction bid award, and site mobilization for construction.

JA – Equipment & Systems Replacement: Fire Alarm Systems

Status: Initiation

Description: These funds provide for the maintenance of the fire alarm system.

Progress through Q3: This project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and construction delivery

methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q4: To procure engineering services that specifies equipment, and complete bid packages in preparation for procuring construction services.

JA – Facility Maintenance: Interior Painting

Status: Initiation

Description: These funds are provided to ensure that various interior areas of the facility have proper surface covering to provide for a clean and vibrant learning environment.

Progress through Q3: During Q3, the design was completed in order for funding to support various paint projects related to the ECC project.

Anticipated Progress through Q4: ACPS anticipates permit approval, construction bid award, and site mobilization for construction.

JA – Facility Maintenance: Site Hardscapes Repair

Status: Planning/Design

Description: These funds provide for the repair of existing site hardscape to ensure the safety and functionality of all accessible routes to the building.

Progress through Q3: During Q3, the design was completed in order for funding to support various site improvements related to the ECC project.

Anticipated Progress through Q4: ACPS anticipates permit approval, construction bid award, and site mobilization for construction.

JA – Facility Maintenance: Generator

Status: Initiation

Description: These funds provide for the installation of equipment to support temporary supply of electricity during power outages or emergency situations.

Progress through Q3: The SOW of this project was reviewed and alternative solutions devised in order to meet requirements for providing temporary power. Funds are being recommended for transfer to the CIP reserve for redistribution.

Anticipated Progress through Q4:

The remaining funding on this task will be recommended for transfer to the CIP reserve account.

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Table 12: John Adams

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
John Adams	41861531-7-P150010	JA-Facility Maintenance-Building Envelope Repair	150,631	0	(150,631)	0	0	0	0	0	
John Adams	41861531-7-P170027	JA-Facility Maintenance-Exterior Play or Sports Areas	115,000	0	0	115,000	0	0	0	115,000	
John Adams	41861531-7-P170054	JA-Facility Maintenance-Renovations & Reconfigurations	67,433	0	0	67,433	31,615	0	0	35,818	
John Adams	41861531-6-P170073	JA-Equipment & Systems Replacement-Replace HVAC System and/or Units	46,680	0	0	46,680	24,435	0	0	22,245	
John Adams	41861533-11-P120033	JA-CIP Development-Long-term Facility Planning	3,427	0	0	3,427	3,332	0	94	0	
John Adams	41861533-4-P150018	JA-Capacity-Core Space Construction	244,705	0	0	244,705	239,508	0	4,667	530	
John Adams	41862678-7-P180068	JA-Facility Maintenance –Doors and/or Hardware repair/replace	0	56,000	0	56,000	0	0	0	56,000	
John Adams	41862690-6-P180029	JA-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	35,250	
John Adams	41862678-7-P180032	JA-Facility Maintenance-Interior Painting	0	180,000	0	180,000	0	0	0	180,000	
John Adams	41862678-7-P180092	JA-Facility Maintenance-Site Hardscapes Repair	0	43,000	0	43,000	0	0	0	43,000	
John Adams	41862678-6-P180073	JA-Facility Maintenance - Generator	0	172,700	0	172,700	0	0	0	172,700	
GRAND TOTAL		GRAND TOTAL	627,875	486,950	(150,631)	964,195	298,890	0	4,761	303,651	660,543

LYLES CROUCH (LC), K-5 (Table 13)

LC - ADA: Replace Elevator

Status: Initiation

Description: This project will address accessibility concerns in the existing school design, including upgrades to the elevator.

Progress through Q3: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q4: This project is currently on hold and could be re-prioritized to other tasks within the CIP.

LC - Facility Maintenance: Roof Replacement

Status: Close-out

Description: This project consists of a partial roof replacement.

Progress through Q3: This project was completed during the second quarter of FY2017 and was closed out on site during Q3.

Anticipated Progress through Q4: The remaining funding on this task will be transferred to a reserve account.

LC - Facility Maintenance: Renovations & Reconfigurations

Status: Initiation

Description: This project consists of a window replacement on the third floor.

Progress through Q3: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q4: To refine the scope of work in preparation for an RFP to be issued in Q4.

LC - Equipment & Systems: Replace HVAC System and/or units

Status: Pending close-out

Description: Perform major repair work on seven RTU's (RTU4, RTU14, RTU16, RTU11, RTU3, RTU10, and RTU8).

Progress through Q3: A contractor was selected to complete the work on this task. The team utilized Operations and Maintenance (O&M) funding to complete this task due to its scope. Work was completed during Q1.

Anticipated Progress through Q4: The remaining funding will be repurposed within the CIP as necessary.

LC – Facility Maintenance: Replace Playground Surfacing

Status: Initiation

Description: This project will address playground deficiency issues and develop a plan for modernization.

Progress through Q3: During Q3, staff met with the PTA to hear and review their comments on what their needs/wishes are for the playground.

Anticipated Progress through Q4: ACPS anticipates completing the assessment with one of the on-call playground vendors.

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Table 13: Lyles Crouch

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Lyles Crouch	41862224-1-P140007	LC-ADA-Elevator Addition	80,000	0	0	80,000	0	0	0	0	80,000
Lyles Crouch	41861535-7-P160087	LC-Facility Maintenance-Roof Replacement	55,167	0	0	55,167	0	0	0	0	55,167
Lyles Crouch	41861535-7-P170087	LC-Facility Maintenance-Roof Replacement	38,529	0	0	38,529	5,203	0	0	5,203	33,327
Lyles Crouch	41861535-7-P170054	LC-Facility Maintenance-Renovations & Reconfigurations	142,757	0	0	142,757	0	0	0	0	142,757
Lyles Crouch	41861535-6-P170073	LC-Equipment & Systems Replacement-Replace HVAC System and/or Units	17,890	0	0	17,890	0	3,935	0	3,935	13,955
Lyles Crouch	41862681-7-P180076	LC-Facility Maintenance-Replace Playground Surfacing	0	115,000	0	115,000	0	0	0	0	115,000
GRAND TOTAL		GRAND TOTAL	334,343	115,000	0	449,343	5,203	3,935	0	9,138	440,206

MATTHEW MAURY (MM), K-5 (Table 14)

MM - Facility Maintenance: Replace Playground Surfacing

Status: Pending closeout

Description: This project needed full site design work and construction, including upgrades to equipment, correction of site drainage and resurfacing, as well as, landscaping and hardscaping replacements.

Progress through Q3: The transfer of additional funds during Q4 of FY 2016 allowed the re-bid process to move forward, resulting in the award of the project. ACPS secured authorization from RPCA for students to use the adjoining beach park during construction. ACPS then contracted with the civil engineer of record to perform construction administration services, and participated in the pre-construction conference on-site during Q1 of FY 2017.

Targeted efforts for a portion of the site were successful in accommodating the Real School Gardens' "Big Dig" event in early September 2016. The vast majority of underground storm water management facilities were completed, and selection of the synthetic turf and in-fill materials was made.

Three of the four major components of the revitalized playground were substantially completed during the second quarter and made available to the students. These include the real school gardens area, synthetic turf field and basketball court.

Construction of the playground equipment area was delayed during Q3 due to unforeseen underground conditions related to utility and infrastructure connections needing repair. However, the project was completed in Q4, with the ribbon cutting ceremony held on April 21, 2017. The playground continues to experience extensive use.

Final punch list walk-throughs were performed and some additional improvements were made to supplement the original scope of work. All product data and close-out materials have been requested. The Alexandria eNews Service has announced that the Alexandria Beautification Commission will bestow an award for the Matthew Maury Playground Revitalization Project on September 27th at the Lyceum in Old Town.

No significant additional work was performed on the project during the quarter.

Anticipated Progress through Q4: The remaining funding will be repurposed within the CIP as necessary.

MM - Facility Maintenance: Building Envelope Repair

Status: Initiation

Description: This project addressed targeted water intrusion issues around the school.

Progress through Q3: The Facilities Department developed the RFP for assessment design and construction services for various school sites in Q3.

Anticipated Progress through Q4: This project is to be bundled with other similar projects in an RFP in preparation for design and construction.

MM - Facility Maintenance: Roof Replacement

Status: Implementation

Description: This project consists of a partial roof replacement

Progress through Q3: Design work for the entire roof was completed in Q3.

Anticipated Progress through Q4: Contract bidding will begin in preparation for the commencement of phase I of construction.

MM – Facility Maintenance: Replace Flooring

Status: Initiation

Description: These funds will provide for the replacement of flooring materials that have reached the end of their useful life in selected areas of the facility.

Progress through Q3: The Facilities Department developed an RFP for assessment design and construction services for various school sites in Q3.

Anticipated Progress through Q4: This project is to be bundled with similar projects in an RFP in preparation for design and construction.

MM – Facility Maintenance: Replace HVAC System and/or Units

Status: Pending close-out

Description: These funds have been provided to replace equipment that has reached the end of its useful life and address deficiencies identified through third party assessments of the HVAC equipment.

Progress through Q3: During Q3, construction documents were completed in preparation for construction bid award.

Anticipated Progress through Q4: Start construction.

MM – Facility Maintenance: Generator

Status: Initiation

Description: These funds provide for the installation of equipment to support a temporary supply of electricity during power outages or emergency situations.

Progress through Q3: The SOW on this project was reviewed and alternative solutions devised in order to meet requirements for supplying temporary power during power outages. Funds are being recommended for transfer to the CIP reserve account to be redistributed to fulfill other needs.

Anticipated Progress through Q4: The remaining funding on this task will be recommended for transfer to the reserve account.

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Table 14: Matthew Maury

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Matthew Maury	41861591-7-P180092	MM-Facility Maintenance-Site Hardscapes Repair	0	126,331	0	126,331	0	0	0	0	126,331
Matthew Maury	41861543-7-P130076	MM-Facility Maintenance-Replace Playground Surfacing	78,406	0	0	78,406	68,446	0	385	68,832	9,575
Matthew Maury	41861543-7-P170010	MM-Facility Maintenance-Building Envelope Repair	95,867	0	0	95,867	0	0	0	0	95,867
Matthew Maury	41861543-7-P180010	MM-Facility Maintenance-Building Envelope Repair	0	50,000	0	50,000	0	0	0	0	50,000
Matthew Maury	41861543-7-P170087	MM-Facility Maintenance-Roof Replacement	208,517	0	0	208,517	21,730	27,567	36,413	85,710	122,807
Matthew Maury	41862683-7-P180071	MM-Facility Maintenance-Replace Flooring	0	218,913	0	218,913	0	0	0	0	218,913
Matthew Maury	41862682-6-P180073	MM-Equipment & Systems Replacement-Replace HVAC System and/or Units	0	400,000	0	400,000	0	4,500	29,000	33,500	366,500
Matthew Maury	41862683-6-P180073	MM-Facility Maintenance-Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	382,790	967,944	0	1,350,734	90,176	32,067	65,798	188,042	1,162,693

MOUNT VERNON (MV), K-5 (Table 15)

MV - Asset New & Replacement: Exterior Play or Sports Area & Resurface Playground

Status: Planning/Design

Description: This project needs full site design work, which will include equipment upgrades, site drainage correction and resurfacing, landscaping and hardscaping replacements.

Progress through Q3: This project requires a partnership with parents, teachers, and the community to execute full site design work, which includes equipment upgrades, site drainage correction and resurfacing, landscaping and hardscaping replacements.

The following is a design intent statement provided by our community partners:

Mount Vernon Community School (MVCS) students deserve to experience nature at school. Studies have shown nature play increases attention spans, reduces playground conflicts, and develops cooperation and compassion. With extensive parent and teacher input, this design creates a more natural environment that provides play and learning opportunities for the whole child, specifically in these areas:

Nature Play offers multi-sensory stimulation, enabling kids to play together and independently with a wider variety of stimuli. Being outside more, and doing more outside is key to the new plan.

Motor Development: The nest swing can be used alone and in groups, offering sensory integration and therapeutic vestibular (balance) stimulation. Loose parts play offers kids the rare opportunity to manipulate their outdoor environment. Music play is another individual and group opportunity to create sound in space. The expanded soccer field is distinct, and shows goal and center lines.

Outdoor Learning: Theater, reading, art, science, history, and math are some of the outdoor curriculum opportunities provided in the new space. The solar system outdoor classroom, history timeline, book nook, and other elements incorporate multi-lingual, multi-cultural education into the playground.

Teacher Resources: Improved seating, a drinking fountain, lockable storage for dedicated art, science, theater, garden play and improved visibility while supervising kids will all make teachers' outside time more effective and enjoyable.

Accessibility: The new plan removes all existing barriers within and around the playground, making it compliant with the 2010 ADA. Narrow passages and unnecessary steps on the adjacent streets will be removed. Fences and gates will be reconfigured easing circulation and increasing safety for all users. New play elements will be accessible to all.

Neighborhood Connectivity: Streetscape improvements including benches, bike racks, paving, and signage create a more attractive neighborhood center, celebrating a major urban intersection and civic core.

Environmental Enhancements: Permeable paving, rain garden, butterfly garden, and native plants will improve storm water quality, reduce runoff into storm drains, improve soils, tree health, attract songbirds and other beneficial pollinators, and reduce urban heat island effect, all of which will measurably improve the Chesapeake Bay watershed and qualify the project for grant funding.

Anticipated Progress through Q4: Design work on the grading plan and architectural landscape plans initiated by the community is in the final stages of design development.

ACPS met internally regarding current funding, scope of work, and community funded projects protocol. The project designs were reviewed against the budget and alternative scopes of work were proposed. During the fourth quarter of 2017, MVCS took the initiative to update their previous cost estimate. The estimate came in at approximately \$713,000.00, including 10% contingency and 3% bonding. This still leaves a budget shortfall which is being resolved by further fund raising. The landscape architect worked on finalizing the designs. The project team met with the City's "Complete Streets" representative to receive a donated bicycle rack. Two storm water structures were cleared for observations of their effectiveness.

The final transfer of funds from the MVCS PTA was completed in Q3 (roughly 20% of the project budget).

MV - Facility Maintenance: Building Envelope Repair

Status: Implementation

Description: 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. This is a continuation of previous window work at the school with associated water intrusion issues.

Progress through Q3: The project commenced and phase I was completed during Q3 of FY 2016. Phase II covered four classrooms with similar scope of work as phase I and was closed out during the second quarter of FY 2017.

Anticipated Progress through Q4: The most problematic windows will be identified and scoped. Upon identification of additional needed funding, construction work will commence.

MV - Equipment & Systems: Replace HVAC System and/or units

Status: Pending close-out/Initiation

Description: This project was to address leaking HVAC units. Units and piping throughout MV had condensate lines leaking due to worn and improper insulation. This project replaced worn/deteriorating insulation and covered uninsulated sections of piping, hangers, and levers to prevent further leaks.

Additional work was added later including the installation of three condenser units and one roof top unit.

Progress through Q3: During Q3, three condenser units and one roof top unit was completed.

Anticipated Progress through Q4: The remaining funding will be repurposed within the CIP as necessary.

MV – Asset New & Replacement: Exterior Sports or Play Area

Status: Planning/Design

Description: This project addresses playground deficiency issues and develops a plan for modernization.

Progress through Q3: This task is connected to the main MV playground project. See Exterior Play or Sports Area & Resurface Playground project for the full description and status.

Anticipated Progress through Q4: This task is connected to the main M V playground project. See Exterior Play or Sports Area & Resurface Playground project for the full description and status.

MV – Equipment & Systems Replacement: Fire Alarm Systems

Status: Initiation

Description: These funds provide for the maintenance of the fire alarm system.

Progress through Q3: This project has been assigned to a project manager, and the scope of work is under review in conjunction with the budget. Design and construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q4: The Facilities Department anticipates acquiring engineering services to specify equipment needs, and completing bid packages in preparation for procuring construction services.

MV – Facility Maintenance: Roof Replacement

Status: Planning/Design

Description: These funds are provided to replace roofing materials that have reached the end of their useful life and address required maintenance issues identified in our annual roof assessment.

Progress through Q3: Design work for the entire roof was completed in Q3.

Anticipated Progress through Q4: Contract bidding will begin in preparation for the commencement of phase I of construction.

MV – Facility Maintenance: Generator

Status: Initiation

Description: These funds provide for the installation of equipment to support the temporary supply of electricity during power outages or emergency situations.

Progress through Q3: The SOW of this project was reviewed and alternative solutions were devised in order to meet requirements to supply temporary power during power outages. Funds are being recommended for transfer to the CIP reserve to be redistributed to fulfill other needs.

Anticipated Progress through Q4: The remaining funds for this task will be recommended for transfer to a reserve account.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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Table 15: Mount Vernon

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Mount Vernon	41862230-3-P140027	MV-Asset New & Replacement-Exterior Play or Sports Areas	266,931	0	0	266,931	0	0	0	0	266,931
Mount Vernon	41861554-7-P130076	MV-Facility Maintenance-Replace Playground Surfacing	20,161	0	0	20,161	0	0	0	0	20,161
Mount Vernon	41861554-7-P170076	MV-Facility Maintenance-Replace Playground Surfacing	100,000	0	0	100,000	0	0	0	0	100,000
Mount Vernon	41861554-7-P150010	MV-Facility Maintenance-Building Envelope Repair	52,100	0	0	52,100	50,100	0	0	50,100	2,000
Mount Vernon	41861554-6-P150073	MV-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	153,504	0	0	153,504	69,750	13,306	34,833	117,889	35,615
Mount Vernon	41861555-6-P170073	MV-Equipment & Systems Replacement-Replace HVAC System and/or Units	10,350	0	0	10,350	8,650	0	0	8,650	1,700
Mount Vernon	41862230-3-P180027	MV-Asset New & Replacement-Exterior Play or Sports Areas	0	200,000	0	200,000	0	0	0	0	200,000
Mount Vernon	41862684-6-P180029	MV-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	0	35,250
Mount Vernon	41862685-7-P180087	MV-Facility Maintenance-Roof Replacement	0	883,920	0	883,920	0	11,841	45,640	57,481	826,440
Mount Vernon	41862685-6-P180073	MV-Facility Maintenance – Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	603,046	1,291,870	0	1,894,916	128,500	25,146	80,473	234,120	1,660,796

ROWING FACILITY (RF) (Table 16)

RF - Instructional Environment: Replace Elevator

Status: Implementation

Description: This project includes upgrades to the existing elevator at the facility.

Progress through Q3: Construction continued through Q3.

Anticipated Progress through Q4: The Facilities department anticipates substantial completion to occur in June 2018.

RF - Equipment & Systems Replacement: Replace HVAC System and/or Units

Status: Pending close-out

Description: Water heater repairs and/or replacements.

Progress through Q3: Based on the scope of work and previous assessments, it was determined that the water heater needs to be replaced. A notice to proceed for the work was issued to two contractors to complete the electrical and plumbing work. The project entails going from tanked storage water heater to tankless instantaneous water heaters that will reduce the standby losses in energy. Construction began in Q2 and was complete by the end of Q2.

Anticipated Progress through Q4: No additional work is anticipated for Q4.

RF – Facility Maintenance: Renovations & Reconfigurations

Status: Planning/Design

Description: These funds are provided required renovations and space planning at the facility.

Progress through Q3: Design was completed for the new rowing facility floating dock in Q3.

Anticipated Progress through Q4: Contract bidding for construction will be completed in May 2018.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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Table 16: Rowing Facility

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Rowing Facility	41862109-8-P170069	RF-Instructional Environment-Replace Elevator	90,000	0	33,953	123,953	34,317	8,528	81,108	123,953	0
Rowing Facility	41862109-6-P170073	RF-Equipment & Systems Replacement-Replace HVAC System and/or Units	11,156	0	0	11,156	0	1,232	9,924	11,156	0
Rowing Facility	41862228-7-P180054	RF-Facility Maintenance-Renovations & Reconfigurations	0	627,000	0	627,000	13,737	29,539	32,664	75,940	551,060
GRAND TOTAL		GRAND TOTAL	101,156	627,000	33,953	762,109	48,055	39,299	123,695	211,049	551,060

SAMUEL TUCKER (ST), PRE-K-5 (Table 17)

ST - Facility Maintenance: Building Envelope Repair

Status: Close-out

Description: This project addressed targeted water intrusion issues around the school.

Progress through Q3: This project was completed during Q4.

Anticipated Progress through Q4: Remaining funding will be repurposed within the CIP as necessary.

ST - Facility Maintenance: Structural Damage Repair

Status: Pending close-out

Description: This project addressed building envelope issues around the school from settlement as well as the earthquake.

Progress through Q3: The project was scoped and completed during Q3 and consisted of tuck pointing of Concrete Masonry Unit walls throughout the hallways and gymnasium, in addition to filling of drywall cracks in the main hallway, room 218 and gymnasium. No additional significant work was performed on the project during the quarter.

Anticipated Progress through Q4: The remaining funding will be repurposed within the CIP reserve account as necessary.

ST - Equipment & Systems: Replace HVAC System and/or units

Status: Planning/Design

Description: This project will replace hot water circulation pumps serving Air Handling Unit-5, replace RTU 1-3 and replace chilled water pump motors as well as the domestic hot water unit.

Progress through Q3: A vendor was selected to complete the replacement of the hot water pumps serving AHU-5 and the work was completed. The procurement process of the mechanical design firm was initiated during Q1, and a construction contractor for the replacement of the hot water unit was selected in Q2.

Anticipated Progress through Q4: No additional work is scheduled for the replacement of the hot water circulation pumps serving AHU-5. However, replacement of the hot water unit is scheduled for the FY 2018 summer break.

ST - Facility Maintenance: Site Hardscapes Repair

Status: Implementation

Description: These funds will be used to make various repairs at the parking area and driveway.

Progress through Q3: During Q3, a reduced scope was devised for a summer project to include a partial sidewalk and curb replacement.

Anticipated Progress through Q4: Work has been scheduled to commence in Q4 2018.

ST – Facility Maintenance: Replace Flooring

Status: Initiation

Description: These funds will provide for the replacement of flooring materials that have reached the end of their useful life in selected areas of the facility.

Progress through Q3: Developed an RFP for assessment design and construction services for various school sites in Q3.

Anticipated Progress through Q4: This project is to be bundled with other similar projects in an RFP in preparation for design and construction.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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Table 17: Samuel Tucker

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
Samuel Tucker	41861553-7-P130010	ST-Facility Maintenance-Building Envelope Repair	4,509	0	0	4,509	0	0	0	0	4,509
Samuel Tucker	41861553-7-P130101	ST-Facility Maintenance-Structural damage repair	885	0	0	885	0	0	0	0	885
Samuel Tucker	41861553-6-P150073	ST-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	104,497	0	0	104,497	9,680	0	25,469	35,149	69,348
Samuel Tucker	41861553-6-P170073	ST-Equipment & Systems Replacement-Replace HVAC System and/or Units	231,332	0	0	231,332	7,200	0	92,000	99,200	132,132
Samuel Tucker	41861553-7-P170092	ST-Facility Maintenance-Site Hardscapes Repair	18,011	0	0	18,011	0	0	0	0	18,011
Samuel Tucker	41862687-7-P180093	ST-Facility Maintenance-Replace Flooring	0	59,713	0	59,713	0	0	0	0	59,713
GRAND TOTAL		GRAND TOTAL	359,234	59,713	0	418,947	16,880	0	117,469	134,349	284,598

SCHOOL BUSES AND VEHICLES (SB) (Table 18)

SB - Equipment & Systems Replacement: School Bus Replacement

Status: Close-out

Description: Under a 12 year cycle, this project provides for the phased replacement of older school buses.

Progress through Q3: A review of funding with the Transportation Department took place in Q2. No significant work was performed in Q3.

Anticipated Progress through Q4: Additional planning will take place to ensure that the required stakeholders are in agreement on what is needed.

SB - Equipment & Systems Replacement: School Vehicle Replacement

Status: Initiation

Description: This project provides for the phased replacement of school vehicles other than buses.

Progress through Q3: A review of funding with the Transportation Department took place in Q2. No significant work was performed in Q3.

Anticipated Progress through Q4: Additional planning will take place to ensure that the required stakeholders are in agreement on what is needed.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
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Table 18: School Buses and Vehicles

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
School Buses and Vehicles	41861593-6-P170091	SB-Equipment & Systems Replacement-School Vehicle Replacement	56,209	0	0	56,209	0	0	0	0	56,209
School Buses and Vehicles	41861593-6-P180090	SB-Equipment & Systems Replacement-School Bus Replacement	0	985,000	0	985,000	954,206	0	0	954,206	30,794
GRAND TOTAL		GRAND TOTAL	56,209	985,000	0	1,041,209	954,206	0	0	954,206	87,003

T.C. WILLIAMS HS – KING STREET (TCW), 10-12 (Table 19)

TCW - Asset New & Replacement: Replace Stadium Press Box & Stadium Acoustics

Status: Implementation

Description: These funds initially provided for the replacement of the existing press box with a temporary press box. Remaining funds have been allocated for the replacement of the existing press box with a newly upgraded design as part of the Parker Gray Stadium project.

Progress through Q3: The stadium press box and acoustics are currently in the design phase as part of the Parker Gray Stadium project. The design of the preferred press box location and modular design have been completed as part of the stadium design project. To view the progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q4: For anticipated progress, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

TCW - Facility Maintenance: Irrigation System

Status: Pending close-out

Description: This project solves irrigation issues and addresses Development Special Use Permit (DSUP) requirements for providing landscaping on site.

Progress through Q3: During previous quarters, ACPS has worked with consultants to provide new landscaping at the perimeter of the site that does not require an irrigation system. This project was part of a BT; a maintenance agreement has been put in place to maintain the site.

Anticipated Progress through Q4: No further work is anticipated.

TCW - Capacity: Stadium Design

Status: Planning/Design

Description: The design work for the updated stadium is expected to bring the stadium in-line with other modern sporting facilities across Northern Virginia, while addressing the replacement of items that have exceeded their life cycle.

Progress through Q3: To view the progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q4: For anticipated progress, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

TCW - Facility Maintenance: Core Space Renovation

Status: Initiation

Description: These funds provide for the expansion and renovation of core spaces.

Progress through Q3: The auxiliary gym floor was identified as a renovation need in the previous quarter. Meetings were held with O&M to specify a funding source.

Anticipated Progress through Q4: A scope will be defined in order to receive quotes in anticipation of awarding a contract for the floor replacement project.

TCW - Facility Maintenance: Building Envelope Repair

Status: Initiation

Description: This project addressed targeted water intrusion issues around the school.

Progress through Q3: The Facilities Department developed an RFP for assessment design and construction services for various school sites in Q3.

Anticipated Progress through Q4: This project is to be bundled with similar projects in an RFP in preparation for the design and construction phase.

TCW - Asset Replacement: FF&E

Status: Pending close-out

Description: This project provides for asset replacement and the acquisition of furniture, fixtures, and equipment as part of a routine replacement cycle.

Progress through Q3: School administrators requested using this funding towards the purchase of five stair systems with siderails.

Anticipated Progress through Q4: No further progress is anticipated on this project as the purchase expended all funding.

TCW - Facility Maintenance: Interior Painting

Status: Implementation

Description: These funds are provided to ensure that various interior areas of the facility have proper surface covering to provide for a clean and vibrant learning environment.

Progress through Q3: During Q3, second floor hallways and common areas were painted.

Anticipated Progress through Q4: Additional painting will take place during the summer months, and will include first and second floor classrooms and stairwells.

TCW - Facility Maintenance: Renovations & Reconfigurations

Status: Implementation

Description: This project will replace damaged tile in various areas of school.

Progress through Q3: A price proposal was requested from a Job Order Contractor.

Anticipated Progress through Q4: Work is being scheduled for Q4 2018.

TCW - Equipment & Systems: Replace HVAC System and/or units

Status: Pending close-out

Description: This project will replace part of the HVAC system motors for increased energy efficiency, replace drive equipment, and perform liebert leak search/diagnostic.

Progress through Q3: A Notice to Proceed (NTP) was issued, but during repair more leakages were identified and an additional work NTP was requested to include the new found leaks. Cooling tower emergency repair work was initiated, and was covered under system wide emergency repair funding.

Anticipated Progress through Q4: This task is completed. Remaining funding will be transferred to appropriate tasks within the CIP as needed.

TCW - Facility Maintenance: Interior Acoustics and Lighting & Repair and Replace Interior Lighting

Status: Pending close-out

Description: This project will replace existing HID light fixtures with LED lighting in the gym (106 lights).

Progress through Q3: A competitive five quote method was used to obtain quotes for providing LED lighting fixtures for the project. Based on product quality and a 10 year warranty, ACPS awarded the contract to the lowest bidder. The lighting fixtures were successfully replaced during the summer. During Q3, remaining funding was used to change out additional fixtures in the wrestling, weight lifting, automotive, and building trade rooms.

Anticipated Progress through Q4: The closeout and carry over funding transfer process will continue. Remaining funds will be repurposed within the CIP as necessary.

TCW - Facility Maintenance: Repair or Replace Interior Walls

Status: Pending close-out

Description: This project consists of repainting the masonry in various areas of the school.

Progress through Q3: New walls were installed and painting was completed in various locations through the building.

Anticipated Progress through Q4: Remaining funding will be repurposed within the CIP as necessary.

TCW - Facility Maintenance: Storm Water Management

Status: Implementation

Description: This project is to address site drainage issues.

Progress through Q3: The SOW was further developed through a review of assessments, site visits, and meetings with maintenance staff. Similar projects were identified, and a plan to bundle them together will be implemented.

Anticipated Progress through Q4: To develop a system wide approach to addressing storm water management requirements, scope development meetings will continue.

TCW - Facility Maintenance: Repair or Replace Exterior Lighting

Status: Close-Out

Description: The completed scope replaced the original lights in the parking garage with new LED fixtures to better illuminate the garage interior between fixtures for a brighter, safer environment.

Progress through Q3: During Q3, a request for quotes was developed to replace existing pole lights, wall packs, recessed ceiling lights at building entrances, and florescent lighting at the garage and loading dock entrances.

Anticipated Progress through Q4: A construction contract will be awarded in order for construction to be completed by August 2018.

TCW – Asset New & Replacement: Exterior Play or Sports Areas

Status: Implementation

Description: The design work for the updated stadium is expected to bring the stadium in-line with other modern sporting facilities across Northern Virginia, while addressing the replacement of items that have exceeded their life cycle.

Progress through Q3:

Q1 FY 2017: The Parker Gray Stadium project went through a design RFP and firm interviews.

Q2 FY 2017: An architectural firm was selected and design work was initiated.

Q3 FY 2017: Community outreach was conducted.

Q4 FY 2017: Specific options for the press box, ticket booth and restroom/storage/concession area were finalized. Also, the team met with the City of Alexandria as part of the DSUP submission process to understand necessary components and requirements.

Q1 FY 2018: Specific options for the various project components were finalized and submitted to the City of Alexandria as part of the concept review for the DSUP process.

Q2 FY 2018: Continued finalizing specific options for the press box, ticket booth and restroom/storage/concession area. Also, due to community input, a couple of design modifications were implemented including sliding the building location further from the property line and flipping the restroom and storage components. The architect finished the schematic design documents and submitted the Concept to the City. After receiving comments, the architect revised the plans for the second submission.

During Q3, the sixth community meeting was held in which a presentation was given on the status of the project, results of the acoustical analysis, and concept submission for DSUP.

Anticipated Progress through Q4: The facilities team will continue to engage the community in preparation for the School Board update, DSUP, and construction documents.

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Table 19: TC Williams: King St. Campus

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
TC Williams: King St Campus	41862106-3-P150052	TCW-Asset New & Replacement-Replace Stadium Press Box	175,000	0	0	175,000	0	0	0	0	175,000
TC Williams: King St Campus	41862106-3-P150009	TCW-Asset New & Replacement-Stadium Acoustics	20,000	0	0	20,000	0	0	0	0	20,000
TC Williams: King St Campus	41862106-7-P160120	TCW-Facility Maintenance-Irrigation System	150,000	0	(150,000)	0	0	0	0	0	0
TC Williams: King St Campus	41862106-4-P160003	TCW-Capacity-A&E-Stadium Design	374,009	0	0	374,009	111,061	4,273	237,988	353,322	20,687
TC Williams: King St Campus	41862106-7-P160004	TCW-Facility Maintenance-Core Space Renovation	119,103	0	0	119,103	0	0	0	0	119,103
TC Williams: King St Campus	41862106-7-P170010	TCW-Facility Maintenance-Building Envelope Repair	71,403	0	0	71,403	0	0	0	0	71,403
TC Williams: King St Campus	41862106-3-P170028	TCW-Asset Replacement-FF&E	10,000	0	0	10,000	9,982	0	0	9,982	18
TC Williams: King St Campus	41862106-7-P170032	TCW-Facility Maintenance-Interior Painting	18,142	0	(18,142)	0	0	0	0	0	0
TC Williams: King St Campus	41862106-7-P180032	TCW-Facility Maintenance-Interior Painting	0	350,000	0	350,000	0	70,050	78,650	148,700	201,300
TC Williams: King St Campus	41862106-7-P170054	TCW-Facility Maintenance-Renovations & Reconfigurations	15,318	0	18,142	33,460	0	33,123	0	33,123	337
TC Williams: King St Campus	41862106-6-P170073	TCW-Equipment & Systems Replacement-Replace HVAC System and/or Units	85,786	0	0	85,786	38,064	2,164	42,116	82,344	3,443
TC Williams: King St Campus	41862106-7-P170116	TCW-Facility Maintenance-Interior Acoustics and Lighting	41,748	0	0	41,748	27,668	13,825	0	41,493	255
TC Williams: King St Campus	41862106-7-P170117	TCW-Facility Maintenance-Repair or Replace Interior Walls	144,135	0	0	144,135	29,195	15,772	0	44,967	99,168
TC Williams: King St Campus	41862106-7-P170100	TCW-Facility Maintenance-Storm water management	24,000	0	0	24,000	0	0	0	0	24,000
TC Williams: King St Campus	41862106-7-P180100	TCW-Facility Maintenance-Storm water management	0	12,000	0	12,000	0	0	0	0	12,000
TC Williams: King St Campus	41861580-7-P120056	TCW-Facility Maintenance-Repair or Replace Exterior Lighting	100,838	0	0	100,838	0	0	0	0	100,838
TC Williams: King St Campus	41862673-3-P180027	TCW-Asset New & Replacement-Exterior Play or Sports Areas	0	4,475,000	0	4,475,000	0	0	0	0	4,475,000
GRAND TOTAL		GRAND TOTAL	1,349,481	4,837,000	(150,000)	6,036,481	215,969	139,207	358,754	713,930	5,322,551

T.C. WILLIAMS HS – MINNIE HOWARD (TCWM), 10-12 (Table 20)

TCWM - Equipment and Systems Replacement: New Emergency Generator

Status: Close-Out

Description: This project involves making repairs to the emergency generator.

Progress through Q3: The SOW of this project was reviewed and alternative solutions devised in order to meet requirements for temporary power during power outages. Funds are being recommended for transfer to the CIP reserve to be redistributed to fulfill other needs.

Anticipated Progress through Q4: The remaining funding on this task will be recommended for transfer to the CIP reserve account.

TCWM - Facility Maintenance: Roof Replacement

Status: Close-Out

Description: This project consists of a partial roof replacement.

Progress through Q3: This project was completed in prior fiscal years.

Anticipated Progress through Q4: The Facilities Department is preparing to recommend that the remaining funding be moved to CIP reserve.

TCWM - Facility Maintenance: Structural Damage Repair

Status: Initiation

Description: This project consists of making various repairs to the building envelope.

Progress through Q3: The Facilities Department developed a RFP for assessment design and construction services for various school sites.

Anticipated Progress through Q4: Project is to be bundled with similar projects in an RFP in preparation for the design and construction phase.

TCWM - Facility Maintenance: Building Envelope Repair

Status: Close-Out

Description: This project consists of making repairs to windows, seals, and doors.

Progress through Q3: Completed in prior fiscal years.

Anticipated Progress through Q4: Further investigation will occur in order to ensure there are not additional needs in this category. Remaining funding will be repurposed within the CIP as necessary.

TCWM - Capacity: Capacity Addition A&E

Status: Initiation

Description: This project consists of acquiring architecture and engineering design services associated with increasing the capacity of the school.

Progress through Q3: For progress, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q4: For anticipated progress, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

TCWM - Capacity: Design, Project Management and Other Soft Costs

Status: Initiation

Description: Project Management costs associated with increasing the capacity of the school.

Progress through Q3: To view the progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q4: To view the anticipated progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

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Table 20: TC Williams: Minnie Howard Campus

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
TC Williams: Minnie Howard Campus	41861563-6-P120021	TCWM-Equipment & Systems Replacement-New Emergency Generator	720	0	0	720	0	0	0	0	720
TC Williams: Minnie Howard Campus	41861563-7-P130087	TCWM-Facility Maintenance-Roof Replacement	5,899	0	0	5,899	0	0	0	0	5,899
TC Williams: Minnie Howard Campus	41861563-7-P130101	TCWM-Facility Maintenance-Structural damage repair	181,956	0	(181,956)	0	0	0	0	0	0
TC Williams: Minnie Howard Campus	41861563-7-P150010	TCWM-Facility Maintenance-Building Envelope Repair	1,385,713	0	(1,385,713)	0	0	0	0	0	0
TC Williams: Minnie Howard Campus	41862554-4-P180119	TCWM-Capacity-Design, Project Management and Other Soft Cost	0	100,000	0	100,000	0	0	0	0	100,000
GRAND TOTAL		GRAND TOTAL	1,574,287	100,000	(1,567,669)	106,619	0	0	0	0	106,619

TRANSPORTATION FACILITY (TF) (Table 21)

TF - Capacity: Upgrade Transportation Shop

Status: Initiation

Description: This project consists of a new design and construction of the Transportation Facility.

Progress through Q3: The design is approximately 25% complete but the project was deferred for coordination with City agencies to gain approval to move forward with expansion of the building and parking lot.

Anticipated Progress through Q4: The project will be re-evaluated to determine the schedule for implementation.

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Table 21: Transportation Facility

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Transportation Facility	41861589-6-P130073	TF-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	1	0	0	1	0	0	0	0	1
Transportation Facility	41862228-4-P140104	TF-Capacity-Upgrade transportation shop	2,866	0	0	2,866	0	0	2,866	2,866	0
GRAND TOTAL		GRAND TOTAL	2,867	0	0	2,867	0	0	2,866	2,866	1

WEST END (WE), K-5 (Table 22)

WE - Capacity: Retrofitting Leased Space for West End Elementary

Status: Implementation

Description: This project consists of retrofitting an existing building into an elementary school.

Progress through Q3: The purchase of 1701 and 1705 N. Beauregard Street, including the parking garage at 1703, was completed in Q4 2017.

During Q1 2018, the design builder was selected. The Planning Commission recommended the DSUP application for the project for approval. City Council approved the application. The final site plan submissions began their review process. The non-structural demolition permit application was submitted to the City.

During Q3 2018, the Foundation to Grade and building permits were acquired. The quarter closed out with close to 90% of the demolition completed as construction commenced on interior framing, systems reconfigurations, foundations, and structural steel installation for the addition. Full site plan approval continued.

Anticipated Progress through Q4: The Facilities Department anticipates the full completion of FF&E procurement. In addition, a site visit walk-thru with the New Principal, Interim Superintendent, and new Superintendent is scheduled.

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Table 22: West End

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
West End	41862553-4-P170115	WE-Capacity-Retrofitting Leased Space for West End Elementary	23,201,414	0	0	23,201,414	3,960,614	1,513,083	16,860,749	22,334,446	866,968
GRAND TOTAL		GRAND TOTAL	23,201,414	0	0	23,201,414	3,960,614	1,513,083	16,860,749	22,334,446	866,968

WILLIAM RAMSAY (WR), PK-5 (Table 23)

WR - Facility Maintenance: Building Envelope Repair

Status: Implementation

Description: This project will address targeted water intrusion issues around the school.

Progress through Q3: A RFP for the assessment of design and construction services for various school sites was developed.

Anticipated Progress through Q4: This project is to be bundled with similar projects in an RFP in preparation for design and construction.

WR - Facility Maintenance: Structural Damage Repair

Status: Implementation

Description: This project will address cracks in the masonry at various locations around the facility.

Progress through Q3: A RFP for the assessment of design and construction services for various school sites was developed.

Anticipated Progress through Q4: This project is to be bundled with similar projects in an RFP in preparation for design and construction.

WR - Instructional Environment: Exterior Play or Sports Area

Status: Close-Out

Description: This project will address rain water drainage issues at the playground.

Progress through Q3: Final billing and closeout was completed with zero balance remaining.

Anticipated Progress through Q4: This project is complete. No additional work is anticipated.

WR - Facility Maintenance: Building Infrastructure Repairs

Status: Implementation

Description: This project will address the repair of systems at various locations around the facility.

Progress through Q3: A RFP for the assessment of design and construction services for various school sites was developed.

Anticipated Progress through Q4: This project is to be bundled with similar projects in an RFP in preparation for design and construction.

WR - ADA: Elevator Addition

Status: Close-Out

Description: This project will add an elevator to this facility.

Progress through Q3: The elevator addition work was complete in 2016. The project is in the process of contract closeout.

Anticipated Progress through Q4: The Facilities Department is preparing to recommend that the remaining funding be moved to into the CIP reserve account.

WR - Equipment & Systems: Replace HVAC System and/or units

Status: Pending close-out

Description: This project includes the replacement of various mechanical equipment including the RTU-6 exhaust fan motor, RTU-7 VFD drive, the cycle switch on RTU-8, RTU-10 compressor circuit 1, RTU-12, RTU-12 compressor circuit 2, RTU-15 drive, 2 economizer damper actuators, and the investigation of inoperable burners.

Progress through Q3: The equipment was replaced during Q4 and this task was completed.

Anticipated Progress through Q4: Further investigation will occur in order to ensure there are no additional needs in this category. The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

WR – Facility Maintenance: Replace Playground Surfacing

Status: Initiation

Description: This project will address playground deficiency issues and develop a plan for modernization.

Progress through Q3: The drafting of an RFP for the task order playground vendors was completed.

Anticipated Progress through Q4: The Facilities Department will complete an assessment and receive quotes for renovations.

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Table 23: William Ramsay

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
William Ramsay	41861550-7-P120010	WR-Facility Maintenance-Building Envelope Repair	8,721	0	0	8,721	0	0	0	0	8,721
William Ramsay	41861550-8-P160027	WR-Instructional Environment-Exterior Play or Sports Areas	199,112	0	(4,454)	194,658	194,658	0	0	194,658	0
William Ramsay	41861550-7-P170011	WR-Facility Maintenance-Building Infrastructure Repairs	56,000	0	0	56,000	0	0	0	0	56,000
William Ramsay	41861551-1-P120007	WR-ADA-Elevator Addition	8,002	0	0	8,002	0	0	0	0	8,002
William Ramsay	41862227-6-P170073	WR-Equipment & Systems Replacement-Replace HVAC System and/or Units	33,750	0	0	33,750	0	0	0	0	33,750
William Ramsay	41861550-8-P180076	WR-Facility Maintenance-Replace Playground Surfacing	0	115,000	0	115,000	0	0	0	0	115,000
GRAND TOTAL		GRAND TOTAL	305,585	115,000	(4,454)	416,131	194,658	0	0	194,658	221,473

SECTION II – MAJOR PROJECTS

PATRICK HENRY PREK-8 (Table 24)

ACPS and the City of Alexandria Recreation Department (RPCA) entered into a joint procurement for the construction of a new Patrick Henry school building and recreation center. Construction of both the school and recreation center are scheduled to start in the summer of 2017.

The design RFP process concluded with the selection of the design firm. They have received and incorporated input from the Community, Community Advisory Group, ACPS and City staff to further develop the selected design option for the project. The schematic design was presented to the School Board in late September and received unanimous approval. The accompanying site plan was also developed and submitted to the City under the DSUP review and comment process.

Q2 2017: The Design Review Team (DRT) interviewed and selected the Construction Manager at Risk (CMAR) for the phase I contract in anticipation of completing the process to establish a Guaranteed Maximum Price (GMP). External project managers, Brailsford & Dunlavey, ACPS's Department of Educational Facilities, and City staff continue to evaluate the project budget compared with the estimated project costs to get to the final GMP. Staff will receive more accurate estimates at completion of the value engineering process.

Q3 2017: The conceptual plan and respective DSUP conditions were unanimously approved by both the Planning Commission and the Alexandria City Council just prior to winter break. Although the Advisory and Community Group Meetings have been concluded with the achievement of the conceptual design, the architect continues to advance updates under the construction documents phase in conjunction with gathering input from faculty, PTA, food services, playground specialists and the Alexandria City Arts Commission. Final selection of the LEED Commissioning Services Agent is complete.

Q4 2017: Keller CM has been identified as the CMAR and has entered into a final GMP amendment to the original agreement. Several advance partial permits have been issued by the City and the CMAR has mobilized onto the site installing perimeter limits of disturbance fencing, siltation and erosions control measures, staging area to include temporary utilities and contractor's office, temporary bus loop, striping and stockpiling of topsoil, installation of sheeting and shoring for retaining walls and excavation of the elevated areas for harvesting of fill material to prepare the building pad.

The official ground-breaking ceremony was held on June 19, 2017 with representatives from the City Council, RPCA, ACPS, School Board, Patrick Henry, and the Community in attendance.

Q1 2018: Advance partial permits have been issued by the City and the contractor has mobilized onto the site installing perimeter limits of disturbance fencing, siltation and erosions control measures, staging area to include temporary utilities and contractor's office, temporary bus loop, striping and stockpiling of topsoil, installation of sheeting and shoring for retaining walls and excavation of the elevated areas for harvesting of fill material to prepare the building pad. Foundation work has begun on the north end of the three-story academic wing.

Q2 2018: Further construction progress was made possible during Q2 with the issuance of a supplemental permit allowing steel erection and masonry work on the stair towers of the academic wing. This was followed by the release of the formal building permit on January 12, 2018. During this time, substantial progress was made with the installation of the perimeter and interior foundations, walls to grade and under slab rough-in of utilities. Slab on grade preparation and placement occurred on the first floor of the three-story academic wing. In addition, work on the north retaining wall was completed along with the associated storm water management structures and realignment of Virginia Dominion Power guy wires.

Q3 2018: Construction continued on Storm Water Management structures for the site, building foundations and slabs were completed, exterior building framing began, interior framing and hollow metal door frames were installed, and plumbing/mechanical/electrical rough-ins continued.

Anticipated progress for Q4 includes the completion of roof framing and the initiation of the exterior cladding.

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Table 24: Patrick Henry

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 3/31/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
Patrick Henry	41862233-3-P160028	PH-Asset Replacement-FF&E	500,000	0	0	500,000	0	0	189,740	189,740	310,260
Patrick Henry	41862233-4-P150039	PH-Capacity-New K-8 School A&E	1,507,705	0	0	1,507,705	671,483	0	(0)	671,483	836,222
Patrick Henry	41862233-4-P150111	PH-Capacity-New K-8 School Project Management & Other Soft Costs	2,992,295	0	0	2,992,295	705,021	94,230	555,031	1,354,282	1,638,013
Patrick Henry	41862233-3-P170028	PH-Capacity-New K-8 School A&E	37,550,824	0	0	37,550,824	0	0	0	0	37,550,824
Patrick Henry	41861583-7-P120089	PH-Facility Maintenance-Capacity Addition Phase II A&E	4,532,298	0	0	4,532,298	0	0	0	0	4,532,298
Patrick Henry	41861583-4-P140039	PH-Capacity-New K-8 School A&E	1,221,316	0	3,815,487	5,036,804	6,900,118	3,586,020	32,078,954	42,565,092	(37,528,288)
GRAND TOTAL		GRAND TOTAL	48,304,438	0	3,815,487	52,119,926	8,276,622	3,680,250	32,823,725	44,780,597	7,339,329