

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 4
THROUGH June 30, 2018

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EXECUTIVE SUMMARY

This Alexandria City Public Schools (ACPS) FY 2018 Fourth Quarter Report is intended to provide the Alexandria City School Board with an overview of Capital Improvement Program (CIP) projects overseen by the Educational Facilities Office. While the annual budget process continues to be the primary mechanism for defining, prioritizing, and funding projects, the information provided in this status report supplements the FY 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 fourth quarter of 2018.

The current budget including carryover and transfer funding is \$107,426,331 with a total year to date expenditures and or commitments of \$85,168,217 through Q4. This leaves a remaining Year –End balance of \$22,258,113. The Q4 report includes:

- A FY 2018 Fourth Quarter Report Highlights section with a snapshot of primary projects.
- A Year End Summary
- 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 June 30, 2018, there were 122 active ACPS CIP Projects to report. The following table summarizes the status of ACPS CIP projects at the end of the fourth quarter of FY 2018. Definitions of each category are provided on the next page:

Q4 Project Status	Number of Projects
Initiation	26
Planning/Design	15
Implementation	35
Pending Close-Out	27
Close-Out	19
Grand Total	122

Initiation: Work related to the primary scope of work in the project has not started. This could be as 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 and 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 Q4):

- **Progress From Q3 to Q4:**
Total CIP Expenditures and/or Commitments through Q3 = **+\$79,610,631**
Total CIP Expenditures and/or Commitments through Q4 = **+\$85,168,217**
Change from Q3 to Q4 = +\$5,557,586
- **Financial Highlights:** The fourth quarter of 2018 shows a steady increase in expenditures and commitments from Q3. The increase of \$5.5M is attributed mostly to the \$1.87M increase in committed Purchase Orders for roof replacement work at Cora Kelly. In preparation for the beginning of the school year, work increased at the Central Preschool accounting for approximately \$1.04M of the total increase in expenditures in Q4. In addition, ACPS System Wide spending increased by \$982K for emergency repairs related to plumbing failures and HVAC replacements. Patrick Henry expenditures increased by \$288K as the new school made tremendous headway in construction. John Adams, James K. Polk, and Charles Barrett had significant expenditures totaling \$792K in Q4 related to the Early Childhood Center Retrofit, Fire Alarm repair and Building Envelope repair. The remaining expenditures in Q4 were attributed to HVAC repairs, additional mold remediation services, 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 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:** During this quarter 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 quarter 4 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 included 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 including the completion of design for John Adams Co-location Pre-k 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:** During the third quarter construction continued on Storm Water Management (SWM) 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):** During Q3 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. Lastly, full site plan approval continued and a site walk-thru was scheduled for the interim superintendent and superintendent for the next quarter.

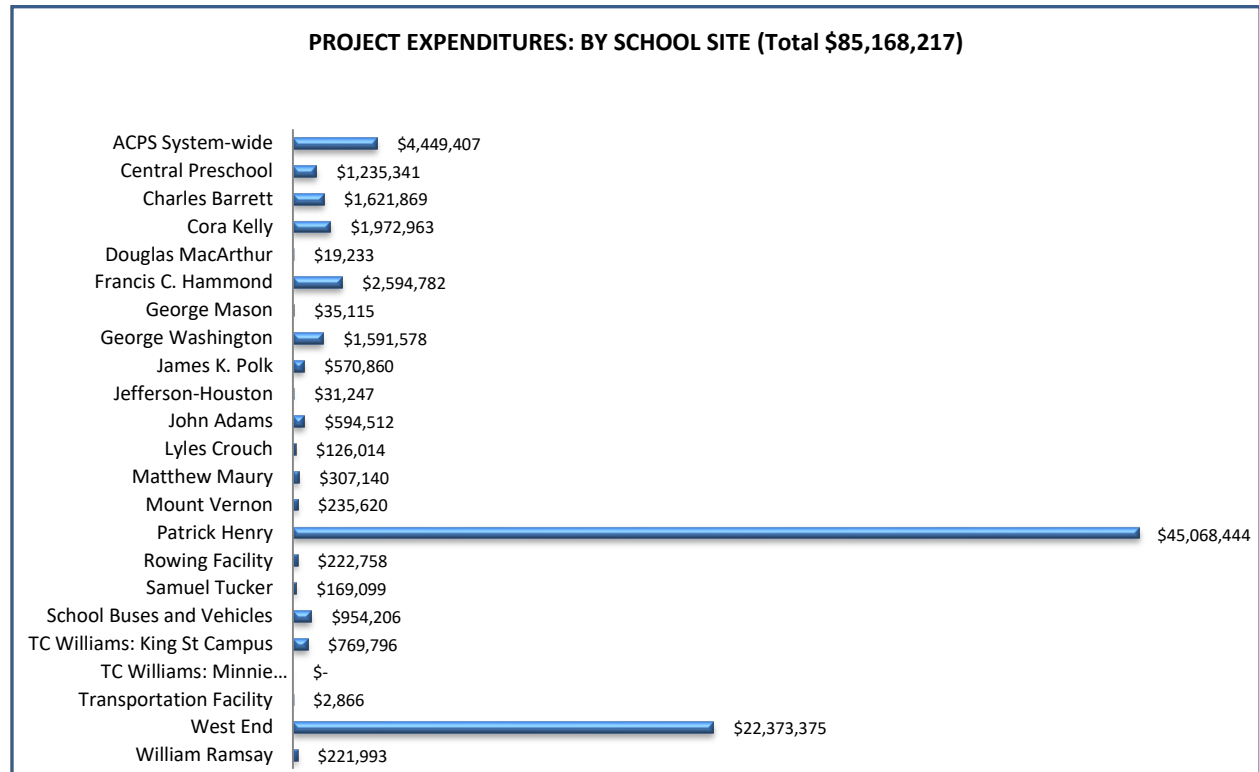
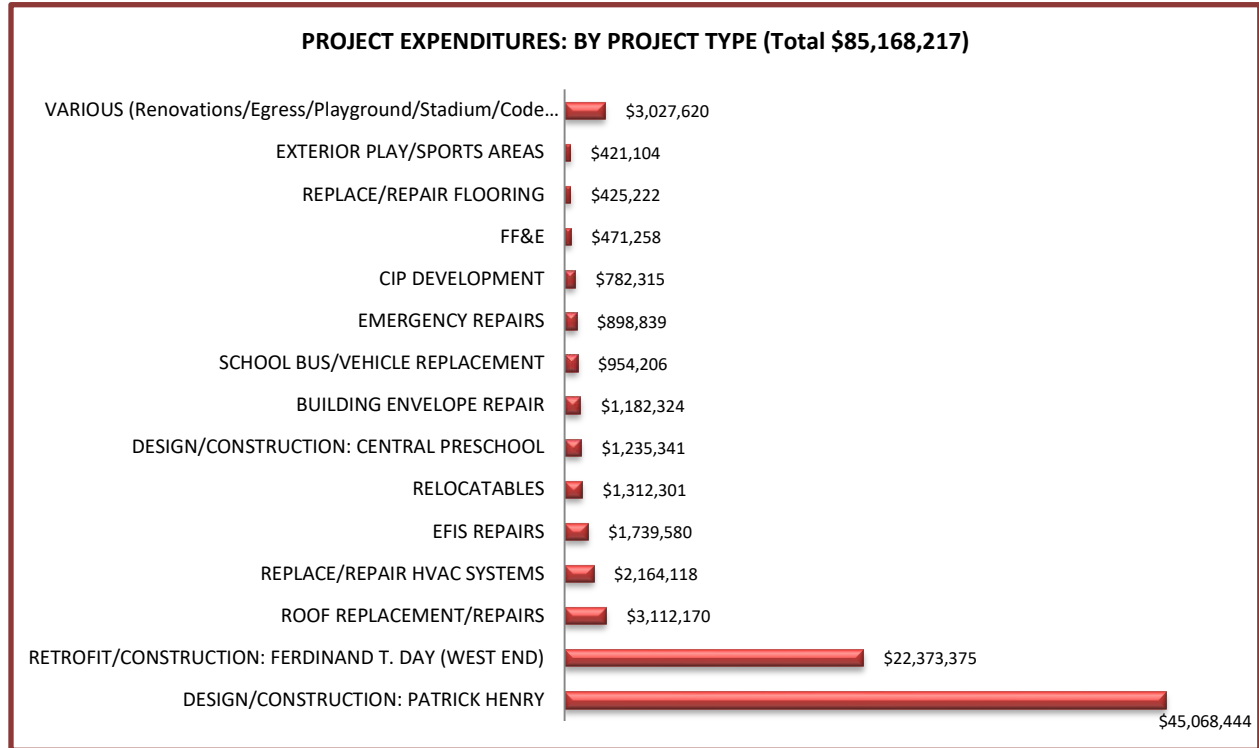
YEAR END SUMMARY (FY 2018 Q1-Q4):

This fiscal year ended with the realization of many accomplishments. In the area of capacity we were able to stay on target for reaching substantial completion on the Ferdinand T. Day School which would add approximately 620 seats on the west end, where it is needed most. The continued progress on the construction of the Patrick Henry School and Community Center is also a major priority in which funds were properly committed for the replacement of an outdated facility while impacting our elementary school capacity needs. Lastly, phase 1 of the Early Childhood Center represents a huge step forward in our goal of providing quality pre-k program space.

In the area of non-capacity projects this was a year of discovery in which we have worked to hone our processes as new and creative approaches were taken to executing projects. This included partnerships and the incorporation of different funding sources, such as, the Nutritional Fund Balance for Kitchen and Cafeteria projects at Francis Hammond and George Washington; as well as, the incorporation of community funds on the playground modernization at Mount Vernon. Lessons learned about the factors to consider when including these different funding sources can now be used on future projects.

System wide aging HVAC systems and building envelope components continue to be a major priority moving into the next fiscal year because of HVAC systems reaching the end of their life cycles in multiple locations across the district and building components such as leaking roofs and exterior masonry walls needing repairs to stay water tight. This fiscal year HVAC projects continued as standard, but we approached building envelope issues with bundling efforts that allowed us to procure services more quickly, and have begun discussion aimed at developing optional approaches to addressing our roofs in the next fiscal year.

In short, excluding the remaining Patrick Henry, TCW Stadium project, and system wide funding Facilities has managed to expend 90% of the CIP budget addressing the priorities identified at the beginning of the fiscal year. This represents an increase in expenditure over the past three years. This increase is in large part due to (1) the constant commitment to improvement of all project management processes including those related to our customer service initiatives, (2) closer collaboration with other departments to develop more efficient approaches to procurement, and (3) the application of creative problem solving to take on the challenges of meeting tighter schedules with the resources at hand.



FINANCIAL SUMMARY (Table 1)

The Financial Summary through June 30, 2018 is as follows:

- **Total CIP Expenditures and/or Commitments through Q4 = \$85,168,217**
- CIP Expenditures through Q4 End = \$38,098,372, up +\$18,132,576 from Q3
(Significant increase reflects the uptick in vendor payments in Q4)
- CIP Outstanding Invoices through Q4End = \$5,507,363, down -\$326,761 from Q3
(Net decrease reflects less outstanding invoices remaining to be paid to vendors in Q4)
- CIP Open Purchase Orders through Q4 End = \$41,562,482, down -\$12,248,229 from Q3
(Net decrease reflects the conversion of purchased work to completed work in Q4)

- The top three CIP Expenditures and Commitments during Q4:
 - Patrick Henry New K-8 school Invoice payments totaling \$8M
 - Ferdinand T. Day Elementary School (West End) Invoice payments totaling \$7.1M
 - Central Preschool Purchase Order totaling \$1M

- The total approximate carryover CIP Budget Balance to Year End = \$22,258,113
- \$7.05M of the remaining \$22.2M is scheduled design and construction of Patrick Henry
- \$5.26M of the remaining \$22.2M is scheduled for the design and construction of the stadium and various interior repair projects at TC Williams: King Street Campus
- \$1.6M of the remaining \$22.2M is scheduled for the roof replacement, play area resurfacing, and various exterior repairs at Mount Vernon.
- Less the funding designated for Patrick Henry, TC Williams King Street, and Mount Vernon above, the remaining CIP Year End Balance is approximately \$8,260,649.

The following section provides a detailed status narrative for each project at each school or site and will follow Table 1. The narrative will outline project status, project description, project progress for this fiscal year through Q4, and the anticipated project progress through Q1 of FY 2019. 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 EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q4

Table 1: Summary CIP Financial Table: Status through June 30, 2018

ACCOUNT ACPS Project Title	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 6/30/18	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	212,624	5,423,028	2,956,511	154,905	1,337,991	4,449,407	973,621
Central Preschool	1,041,495	0	505,278	1,546,773	161,033	49,902	1,024,406	1,235,341	311,431
Charles Barrett	1,996,012	424,457	(393,134)	2,027,335	1,399,358	170,383	52,128	1,621,869	405,466
Cora Kelly	82,866	2,104,304	0	2,187,170	61,362	128,612	1,782,989	1,972,963	214,208
Douglas MacArthur	54,799	0	0	54,799	0	0	19,233	19,233	35,566
Francis C. Hammond	2,222,871	2,661,220	(1,532,626)	3,351,465	809,869	36,179	1,748,734	2,594,782	756,683
George Mason	35,604	35,250	20,000	90,854	35,115	0	(0)	35,115	55,739
George Washington	2,946,386	413,023	(455,000)	2,904,409	871,544	271,337	448,698	1,591,578	1,312,831
James K. Polk	704,355	590,610	(350,613)	944,351	136,046	178,353	256,461	570,860	373,491
Jefferson-Houston	114,471	0	(53,000)	61,471	3,680	1,280	26,287	31,247	30,224
John Adams	627,875	486,950	(115,631)	999,195	298,890	0	295,621	594,512	404,683
Lyles Crouch	334,343	115,000	18,000	467,343	9,138	0	116,877	126,014	341,329
Matthew Maury	382,790	967,944	(25,000)	1,325,734	140,243	75,092	91,805	307,140	1,018,595
Mount Vernon	603,046	1,291,870	20,000	1,914,916	206,316	1,212	28,091	235,620	1,679,296
Patrick Henry	48,304,438	0	3,815,487	52,119,926	18,066,998	4,149,697	22,851,748	45,068,444	7,051,482
Rowing Facility	101,156	627,000	35,738	763,894	131,902	29,796	61,059	222,758	541,136
Samuel Tucker	359,234	59,713	0	418,947	17,960	53,504	97,635	169,099	249,848
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	364,848	137,921	267,027	769,796	5,266,686
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	11,278,694	69,190	11,025,491	22,373,375	828,039
William Ramsay	305,585	115,000	15,546	436,131	194,658	0	27,335	221,993	214,138
GRAND TOTALS	88,426,331	19,000,000	(0)	107,426,331	38,098,372	5,507,363	41,562,482	85,168,217	22,258,113

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 or additional furniture, fixtures, or equipment for any facility needed.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Projects are complete and at this time no further work is anticipated in the next quarter.

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

SW - Asset Loss Prevention: Emergency Repairs

Status: Implementation

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

Progress through Q4: Funding was utilized to address several unanticipated projects. Repairs were completed on the TC Williams-Minnie Howards geothermal pipes with the replacement of the existing manifold. In addition, ceiling tiles and lighting were replaced at various locations at Francis Hammond to mitigate water damage.

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: Hazardous materials abatement investigations were performed at Francis Hammond, Mount Vernon, and Cora Kelly schools.

Anticipated Progress through Q1: Results of investigations are anticipated in Q1 and remediation if required.

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 Q4: Construction was completed on various HVAC projects including the installation of (1) unit in the principal's administrative space and (1) unit at the administrative space/classroom at George Mason. At George Washington, the installation of one DX unit was completed in the Media Center in order to provide cooling for the space. Lastly, at Jefferson Houston a request for quote from qualified HVAC firms was solicited for complete forensics work to be executed. A purchase order for the recommended firm was requested and the first kick off meeting has been scheduled for September 17, 2018. Temporary air conditioning was provided with the aid of (19) spot coolers, and (4) window units.

Anticipated Progress through Q1: 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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: A Grade Level Feasibility Study was completed during the fourth quarter. The School Board was presented the Executive Summary of Findings for all research completed which included a Benchmarking Study, Analysis of Elementary and Secondary Grade Span Configurations, Environmental Scan for Grade-Level Feasibility and Qualitative Study on the High School.

Anticipated Progress through Q1: During Q4, the project was completed. The research is meant to serve as a reference document and may inform future programming for the schools.

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 Q4: Architecture and engineering consultants were contracted to provide various levels of system wide support related to the New West End Elementary School (Ferdinand T. Day) 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 (Ferdinand T. Day) 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.

During Q4, the second phase of the LREFP was adopted by the School Board and supported by City Council during the fourth quarter. The School Board suggested some edits to the originally presented document which were incorporated in the final adopted.

Anticipated Progress through Q1: The project was completed. This research is meant to serve as a reference document and may inform future programming for the schools.

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 meets 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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Current projects are complete and at this time no further work is anticipated in the next quarter.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q4

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 6/30/18	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	30,000	180,000	102,337	6,244	57,142	165,724	14,276
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	770	79	849	3,067
ACPS System-wide	41861586-2-P170022	SW-Asset Loss Prevention-Emergency repairs	455,417	0	275	455,692	356,644	0	99,048	455,692	0
ACPS System-wide	41861586-2-P180022	SW-Asset Loss Prevention-Emergency repairs	0	500,000	(275)	499,725	138,581	106,852	196,865	442,298	57,427
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	13,522	40,228	53,750	11,250
ACPS System-wide	41861586-7-P150017	SW-Facility Maintenance-Code Compliance Requirements	16,975	0	(1,462)	15,513	11,823	0	3,690	15,513	0
ACPS System-wide	41861586-7-P170017	SW-Facility Maintenance-Code Compliance Requirements	50,000	0	(1,939)	48,061	48,061	0	0	48,061	0
ACPS System-wide	41861586-7-P180017	SW-Facility Maintenance-Code Compliance Requirements	0	100,000	(32,337)	67,663	57,447	5,250	824	63,522	4,141
ACPS System-wide	41861586-6-P150073	SW-Equipment & Systems New & Replacement-Replace HVAC System	54,795	0	0	54,795	12,920	1,080	0	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	0	200,000	218,362	418,362	0	0	418,362	418,362	0
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	2,944	50	119,339	5,661
ACPS System-wide	41861586-7-P180054	SW-Facility Maintenance-Renovations & Reconfigurations	0	125,000	0	125,000	0	0	60,000	60,000	65,000
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	58,660	58,660	224,948
ACPS System-wide	41862107-2-P170006	SW-Asset Loss Prevention-Access Control & Security Management	100,000	0	0	100,000	73,000	0	27,000	100,000	0
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	3,022	53,077	0	0	53,077	53,077	0
ACPS System-wide	41862107-2-P170034	SW-Asset Loss Prevention-Master Key System Replacement	50,000	0	(3,022)	46,978	0	0	0	0	46,978
ACPS System-wide	41862108-11-P150020	SW-CIP Development-Project Planning	111,003	0	0	111,003	91,819	1,641	14,131	107,590	3,413
ACPS System-wide	41862108-11-P170020	SW-CIP Development-Project Planning	324,760	0	21,445	346,205	287,029	0	59,036	346,065	141
ACPS System-wide	41862108-11-P180020	SW-CIP Development-Project Planning	0	613,358	(21,445)	591,913	226,583	16,128	85,950	328,661	263,253
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	475	40,318	1,312,301	0
GRAND TOTAL		GRAND TOTAL	2,024,745	3,185,659	212,624	5,423,028	2,956,511	154,905	1,337,991	4,449,407	973,621

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

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

Status: Implementation

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

Progress through Q4: 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.

During Q4 of 2018, permit approval was obtained and the general construction contractor was selected through a competitive bid process for Phase 1 and Phase 2 contingent upon funding in FY19. Project implementation started at the end of Q4 with contractor mobilization and submittal reviews for material purchases began.

Anticipated Progress through Q1: Substantial completion of Phase 1.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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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 6/30/18	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	161,033	49,902	1,024,406	1,235,341	311,431
GRAND TOTAL		GRAND TOTAL	1,041,495	0	505,278	1,546,773	161,033	49,902	1,024,406	1,235,341	311,431

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: During Q3, Kitchen leaks were repaired. Q4 began with work on the building envelope that included repairs in the office area in addition to classrooms on the second floor.

Anticipated Progress through Q1: Completion of summer work and building envelope repairs in the office area and 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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time 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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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

Status: Implementation

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

Progress through Q4: 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.

During Q4 (1) mechanical unit was installed in order to provide cooling to an office adjacent to the library, however no bids were received for the larger library HVAC project. In addition, funds were used to furnish and install (1) unit for the data center closet.

Anticipated Progress through Q1: The library HVAC project is being phased into smaller parts to address the most immediate concerns of providing air conditioning to the educational spaces within the library with plans to be re-bid in April 2019.

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.

Progress through Q4: 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.

During Q4, price proposals were received and determined to be over budget. Scope review began on the project in order to determine next steps.

Anticipated Progress through Q1: Anticipate completing the scope review and phasing the project to include a reduced scope of work for phase 1 and a new schedule for completing the remainder of the work.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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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 6/30/18	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	989,898	916	0	990,814	9,445
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	(20,000)	38,237	0	4,730	0	4,730	33,507
Charles Barrett	41861534-7-P150010	CB-Facility Maintenance-Building Envelope Repair	325,839	0	0	325,839	152,576	152,000	17,985	322,561	3,278
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	16,500	500	11,242	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	12,237	17,513	29,750	44,475
Charles Barrett	41861579-4-P150015	CB-Capacity-Capacity Addition Construction	77,392	0	0	77,392	74,389	0	(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	(393,134)	2,027,335	1,399,358	170,383	52,128	1,621,869	405,466

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

CK - Facility Maintenance: Required Maintenance & Repair Unit Building

Status: Implementation

Description: This project entails removal of the existing chair lift in the stair well, and design for a new platform lift.

Progress through Q4: During Q4, The existing inoperable chair lift was removed and a temporary handrail was installed while the permanent handrail is being fabricated in preparation for installation during the next quarter. In addition, a proposal for schematic design containing three possible design options for a new platform lift was received in order to begin design work

Anticipated Progress through Q1: 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 – Facility Maintenance Roof Replacement

Status: Implementation

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

Progress through Q4: The roof design was completed in Q3. The pre-bid Conference took place and construction on phase 1 began during Q4.

Anticipated Progress through Q1: Substantial completion is expected to be completed during Q1 of FY2019.

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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 6/30/18	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	61,362	128,612	1,782,989	1,972,963	131,341
GRAND TOTAL		GRAND TOTAL	82,866	2,104,304	0	2,187,170	61,362	128,612	1,782,989	1,972,963	214,208

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: 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 Q4: ACPS developed the RFP for assessment, design, and construction services for various sites within the school in Q3.

During Q4, contract award was completed in order to move forward with targeted envelope repairs to the west façade.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

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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 6/30/18	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	19,233	19,233	35,000
GRAND TOTAL		GRAND TOTAL	54,799	0	0	54,799	0	0	19,233	19,233	35,566

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

FH - Facility Maintenance: Building Envelope Repair

Status: Implementation

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 Q4: 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.

During Q4, contract award was completed in order to move forward with targeted envelope repairs.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

FH - Facility Maintenance: Roof Replacement

Status: Close-Out

Description: This project consists of a partial roof replacement.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: 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 Q1: Additional planning will take place in order to identify supplemental funding sources to complete this work.

FH – Building Infrastructure Repairs (EFIS)

Status: Implementation

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 Q4: Design work was completed in Q2. The construction contract was procured and awarded in Q3. Construction on phase 1 began during Q4.

Anticipated Progress through Q1: During Q1 of FY2019 substantial completion on phase 1 is anticipated to occur. Schedule for the remaining roof replacement will be reviewed with the contractor.

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 Q4: During 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.

During Q4, no additional work occurred.

Anticipated Progress through Q1: 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 Q4: This project has been completed and no additional significant work occurred during the quarter.

Anticipated Progress through Q1: 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 Q4: This project was completed in Q3.

Anticipated Progress through Q1: 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 Q4: 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 Q1: 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 Q4: 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 Q1: 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: Implementation

Description: This project involves replacing four water heaters.

Progress through Q4: (2) hot water circulation pumps with shut off valves were furnished and installed during the quarter.

Anticipated Progress through Q1: Duct heating is scheduled to be installed in the Principal's office in September.

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 Q4: 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 Q1: The remaining funding on this task will be recommended for transfer to the CIP reserve account.

FH - Unplanned/Unbudgeted in FY 2017: Kitchen Upgrades

Status: Implementation

Description: This project includes kitchen renovation and upgrades, as well as cafeteria interior design renovations. The upgrade design was coordinated with a grant to allow the kitchen to prepare more meals per day.

Progress through Q4: The competitive bid process was completed and the construction contract was awarded.

Anticipated Progress through Q1: ACPS anticipates the bidding and construction contract award will occur in June.

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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 6/30/18	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	(38,000)	23,918	2,940	4,269	16,537	23,746	172
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	45,000	0	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	4,265	31,910	1,703,405	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	27,719	0	28,791	56,510	35,428
Francis C. Hammond	41862676-6-P180073	FH-Facility Maintenance- Generator	0	172,700	(172,700)	0	0	0	0	0	0
GRAND TOTAL		GRAND TOTAL	2,222,871	2,661,220	(1,532,626)	3,351,465	809,869	36,179	1,748,733	2,594,782	756,683

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 Q4: Construction continued during the quarter.

Anticipated Progress through Q1: Substantial completion expected in anticipation of school opening.

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 Q4: Construction continued during the quarter.

Anticipated Progress through Q1: Substantial completion expected in anticipation of school opening.

GM - Facility Maintenance: Renovations and Reconfigurations

Status: Pending close-out

Description: This project involves the renovations of interior restrooms.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

GM – Equipment & Systems Replacement: Fire Alarms

Status: Planning/ Design

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

Progress through Q4: During Q3, this project was assigned to a project manager and the scope of work was under review in conjunction with the budget. Design and construction delivery methods were being discussed among the facilities project teams. A project schedule was 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 Q4, No additional significant work occurred.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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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 6/30/18	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
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-P150010	GM-Facility Maintenance-Building Envelope Repair	0	0	20,000	20,000	0	0	0	0	20,000
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	20,000	90,854	35,115	0	0	35,115	55,739

GEORGE WASHINGTON, 6-8 (Table 9)

GW - Facility Maintenance: Building Envelope Repair

Status: Implementation

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

Progress through Q4: 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 of FY2017.

During Q4, construction began on the project.

Anticipated Progress through Q1: Substantial completion is anticipated during Q1 of FY2019.

GW - Facility Maintenance: Roof Replacements

Status: Close-Out

Description: This project consists of a partial roof replacement.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

GW - Facility Maintenance: Storm water Management

Status: Planning/ Design

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

Progress through Q4: During Q3, the scope of work 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.

During Q4, additional planning took place.

Anticipated Progress through Q1: To develop a system wide approach to addressing storm water management requirements, scope development meetings will continue.

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 Q4: (1) Roof Top Unit (RTU) was furnished and installed at the Annex building to replace existing failed equipment. In addition, the purchase order for the replacement of the remaining (8) RTU's that have reached the end of their useful life at the Annex building was processed in preparation for construction during the next quarter.

Anticipated Progress through Q1: Construction is scheduled for November to begin on the replacement of (8) RTU's at the Annex building.

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4:

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 stakeholders 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.

During Q4, contract award was completed in order to move forward with interior renovations to four classrooms on the first floor. This project is part of a plan to renovate all the classrooms at the facility.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

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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 6/30/18	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	109,393	261,577	299,428	670,399	5,764
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-P170055	GW-Facility Maintenance-Repair or Replace Ceiling	442,586	0	(210,000)	232,586	15,329	0	4,244	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	28,156	551,857	143,199
George Washington	41861562-6-P180073	GW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	0	280,251	43,000	323,251	37,150	9,760	19,690	66,600	256,651
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	44,939	0	1,189	46,128	7,466
George Washington	41862223-1-P140069	GW-ADA-Replace Elevator	364,913	0	(103,000)	261,913	136,080	0	3,232	139,312	122,600
George Washington	41862677-7-P180071	GW-Facility Maintenance-Replace Flooring	0	79,178	15,000	94,178	0	0	89,750	89,750	4,428
GRAND TOTAL		GRAND TOTAL	2,946,386	413,023	(455,000)	2,904,409	871,544	271,337	448,698	1,591,578	1,312,831

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: This project was closed out during Q2, and there was no further work performed during Q4.

Anticipated Progress through Q1: 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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: Scope of work was further developed through review of assessments, site visits, and meetings with maintenance staff.

Anticipated Progress through Q1: Substantial completion is expected during Q1 of FY2019 in anticipation of school opening.

JP - Facility Maintenance: Roof Replacement

Status: Initiation

Description: This project consists of a partial roof replacement.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

JP - Facility Maintenance: Storm water management

Status: Planning/ Design

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

Progress through Q4: During Q3, the scope of work 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.

During Q4, additional planning took place.

Anticipated Progress through Q1: To develop a system wide approach to addressing storm water management requirements, scope development meetings will continue.

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 Q4: In Q3, a BT of remaining funds to the reserve account was recommended.

Anticipated Progress through Q1: 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 Q4:

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.

During Q4, contract award was completed in order to move forward with interior renovations to several classrooms while also addressing needed plumbing repairs in various classrooms throughout the facility.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

JP – Equipment & Systems Replacement: Fire Alarm Systems

Status: Planning/ Design

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

Progress through Q4: During Q3, this project was assigned to a project manager and the scope of work was under review in conjunction with the budget. Design and construction delivery methods were being discussed among the facilities project teams. A project schedule was 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 Q4, No additional significant work occurred.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: Interior painting in the administrative office suite was completed in Q3 2018. Additional painting is taking place in the hallways and classrooms throughout facility.

Anticipated Progress through Q1: Substantial completion is expected during Q1 of FY2019 in anticipation of school opening.

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 Q4: During Q3, the scope of work for this project was reviewed and alternative solutions were devised in order to meet requirements for supplying temporary power during power outages; therefore funds were transferred to the CIP reserve account for redistribution.

During Q4, no additional work occurred.

Anticipated Progress through Q1: No additional work is anticipated.

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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 6/30/18	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	6,865	0	12,590	1,657
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	114,586	114,586	414
James K. Polk	41861546-6-P170073	JP-Equipment & Systems Replacement-Replace HVAC System and/or Units	57,530	0	0	57,530	0	0	10	10	57,520
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	124,821	0	0	124,821	52,014
James K. Polk	41862680-7-P180071	JP-Facility Maintenance-Replace Flooring	0	272,660	(15,000)	257,660	0	171,488	57,163	228,650	29,010
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	5,500	0	41,698	47,198	62,802
James K. Polk	41862680-7-P180073	JP-Facility Maintenance-Generator	0	172,700	(45,662)	127,038	0	0	0	0	127,038
GRAND TOTAL		GRAND TOTAL	704,355	590,610	(350,613)	944,351	136,046	178,353	256,461	570,860	373,491

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 Q4: 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 processed.

During Q1 of FY18, 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 and approved.

During Q4 of FY18 a sink hole which occurred within the synthetic turf field was repaired by the original contractor. In addition, the City of Alexandria authorities having jurisdiction have agreed to allow for the substitution of native plants in order to prevent further incidents of plants failing to thrive in the bio-swales on site.

Anticipated Progress through Q1: ACPS will continue to address T&ES comments in order to gain final acceptance of the final as-built plans. Forensic Investigation of HVAC system will take place.

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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 6/30/18	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	1,280	26,287	31,247	30,224
GRAND TOTAL		GRAND TOTAL	114,471	0	(53,000)	61,471	3,680	1,280	26,287	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 Q4: Construction continued during the quarter.

Anticipated Progress through Q1: Substantial completion is expected during Q1 of FY2019 in anticipation of school opening.

JA - Facility Maintenance: Exterior Play or Sports Areas

Status: Initiation

Description: This project addresses playground design upgrades.

Progress through Q4: Site visits were conducted and meetings were held to discuss the scope of work.

Anticipated Progress through Q1: 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 renovation projects at John Adams.

Progress through Q4: During Q3, the design was completed in order for remaining funding to support renovations and reconfigurations related to the ECC project.

See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

Anticipated Progress through Q1: See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

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

Status: Initiation

Description: This project will replace two mechanical units.

Progress through Q4: During Q3, the design was completed in order for remaining funding to support HVAC projects related to the ECC project.

See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

Anticipated Progress through Q1: See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

JA - Capacity: Core Space Construction

Status: Pending close-out

Description: 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.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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

Status: Implementation

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

Progress through Q4: During Q3, the design was completed in order for remaining funding to support renovations and reconfigurations related to the ECC project.

See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

Anticipated Progress through Q1: See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

JA – Equipment & Systems Replacement: Fire Alarm Systems

Status: Planning/ Design

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

Progress through Q4: During Q3, this project was assigned to a project manager and the scope of work was under review in conjunction with the budget. Design and construction delivery methods were being discussed among the facilities project teams. A project schedule was 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 Q4, No additional significant work occurred.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

JA – 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 Q4: During Q3, the design was completed and part of the funding was used to support renovations and reconfigurations related to the ECC project. In addition to areas of the ECC, corridors in the existing elementary school were also painted.

See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

Anticipated Progress through Q1: See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

JA – Facility Maintenance: Site Hardscapes Repair

Status: Implementation

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 Q4: During Q3, the design was completed in order for part of the funding to support renovations and reconfigurations related to the ECC project.

See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

Anticipated Progress through Q1: See CP - Capacity: Retrofitting Leased Space for Co-Located/Central Preschool for addition information.

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 Q4: 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 were transferred to the CIP reserve account for redistribution.

Anticipated Progress through Q1: No additional work is anticipated.

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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 6/30/18	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	(115,631)	35,000	0	0	0	0	35,000
John Adams	41861531-7-P170027	JA-Facility Maintenance-Exterior Play or Sports Areas	115,000	0	0	115,000	0	0	111,860	111,860	3,140
John Adams	41861531-7-P170054	JA-Facility Maintenance-Renovations & Reconfigurations	67,433	0	0	67,433	31,615	0	0	31,615	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	24,435	22,245
John Adams	41861533-11-P120033	JA-CIP Development-Long-term Facility Planning	3,427	0	0	3,427	3,332	0	94	3,427	0
John Adams	41861533-4-P150018	JA-Capacity-Core Space Construction	244,705	0	0	244,705	239,508	0	4,667	244,175	530
John Adams	41862678-7-P180068	JA-Facility Maintenance -Doors and/or Hardware repair/replace	0	56,000	0	56,000	0	0	56,000	56,000	0
John Adams	41862690-6-P180029	JA-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	0	35,250
John Adams	41862678-7-P180032	JA-Facility Maintenance-Interior Painting	0	180,000	0	180,000	0	0	80,000	80,000	100,000
John Adams	41862678-7-P180092	JA-Facility Maintenance-Site Hardscapes Repair	0	43,000	0	43,000	0	0	43,000	43,000	0
John Adams	41862678-6-P180073	JA-Facility Maintenance - Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	627,875	486,950	(115,631)	999,195	298,890	0	295,621	594,512	404,683

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 Q4: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q1: This project is currently on hold and could be re-prioritized to other tasks within the CIP.

LC - Facility Maintenance: Renovations & Reconfigurations

Status: Initiation

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

Progress through Q4: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q1: To refine the scope of work in preparation for an RFP to be issued in Q1.

LC - Facility Maintenance: Roof Replacement

Status: Close-out

Description: This project consists of a partial roof replacement.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: 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 Q1: The remaining funding will be repurposed within the CIP as necessary.

LC – Facility Maintenance: Replace Playground Surfacing

Status: Implementation

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

Progress through Q4: During Q3, staff met with the PTA to hear and review their comments on what their needs/wishes are for the playground. During Q4 pricing was solicited from two vendors and an agreement was entered into to replace three pieces of damaged playground equipment and restore soft ground surfaces. In addition, guardrails were scheduled to be installed on an existing playground structure to ensure safety, and two new major pieces of equipment were purchased to expand the playground usage during the next quarter. Meetings were also held with the Principal and members of the PTA in which future plans for further modernization were discussed in preparation for entering into a contract with a playground specialist to assist in the new playground design.

Anticipated Progress through Q1: 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 6/30/18	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-P150010	LC-Facility Maintenance-Building Envelope Repair	0	0	18,000	18,000	0	0	17,495	17,495	505
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	3,935	0	0	3,935	13,955
Lyles Crouch	41862681-7-P180076	LC-Facility Maintenance-Replace Playground Surfacing	0	115,000	0	115,000	0	0	99,382	99,382	15,618
GRAND TOTAL		GRAND TOTAL	334,343	115,000	18,000	467,343	9,138	0	116,877	126,014	341,329

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 Q4: 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 Q1: The remaining funding will be repurposed within the CIP as necessary.

MM - Facility Maintenance: Building Envelope Repair

Status: Implementation

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

Progress through Q4: The Facilities Department developed the RFP for assessment design and construction services for various school sites in Q3.

During Q4, contract award was completed in order to move forward with targeted envelope repairs and painting of selected exterior surfaces.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

MM - Facility Maintenance: Roof Replacement

Status: Implementation

Description: This project consists of a partial roof replacement

Progress through Q4: Design work for the entire roof was completed in Q3. Cost estimates were developed and reviewed on the completed design in anticipation for bidding.

Anticipated Progress through Q1: Contract bidding is being scheduled in preparation for the commencement of phase I of construction.

MM – Facility Maintenance: Replace Flooring

Status: Implementation

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 Q4: The Facilities Department developed an RFP for assessment design and construction services for various school sites in Q3.

During Q4, contract award was completed in order to move forward with interior renovations to several classrooms.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

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

Status: Initiation

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 Q4: During Q3, construction documents were completed in preparation for construction bid award.

During Q4, the Invitation for Bid (ITB) process was scheduled to be completed in September.

Anticipated Progress through Q1: Construction is scheduled to occur during Spring Break.

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 Q4: During Q3, the scope of work for this project was reviewed and alternative solutions were devised in order to meet requirements for supplying temporary power during power outages; therefore funds were transferred to the CIP reserve account for redistribution.

During Q4, no additional work occurred.

Anticipated Progress through Q1: No additional work is anticipated.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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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 6/30/18	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	41861543-2-P130022	MM-Asset Loss Prevention-Emergency repairs	0	0	0	0	0	0	0	0	0
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	(35,000)	60,867	0	19,192	38,906	58,098	2,769
Matthew Maury	41861543-7-P180010	MM-Facility Maintenance-Building Envelope Repair	0	50,000	(20,000)	30,000	0	0	0	0	30,000
Matthew Maury	41861543-7-P170087	MM-Facility Maintenance-Roof Replacement	208,517	0	0	208,517	49,297	0	36,413	85,710	122,807
Matthew Maury	41862683-7-P180071	MM-Facility Maintenance-Replace Flooring	0	218,913	0	218,913	0	54,900	6,100	61,000	157,913
Matthew Maury	41862682-6-P180073	MM-Equipment & Systems Replacement-Replace HVAC System and/or Units	0	400,000	30,000	430,000	22,500	1,000	10,000	33,500	396,500
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	(25,000)	1,325,734	140,243	75,092	91,805	307,140	1,018,595

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

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

Status: Implementation

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

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 essential 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.

Progress through Q4: The invitation for bid (ITB) process was completed and the playground revitalization project was awarded. Upon issuance of the purchase order limited of disturbance fencing, siltation and erosion control devices were installed. Demolition work began and submittal review process began.

Anticipated Progress through Q1: Construction to continue in anticipation of project completion in November

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 Q4: 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.

During Q4, contract award was completed in order to move forward with targeted envelope repairs to selected areas not previously covered.

Anticipated Progress through Q1: Construction work on selected areas is scheduled to be completed before school opening in Q1 of FY2019. Upon completion of this scope the most problematic windows will be identified and scoped. Additional needed funding will be identified in order for construction work to 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 un-insulated 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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: 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 Q1: 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 Q4: During Q3, this project was assigned to a project manager and the scope of work was under review in conjunction with the budget. Design and construction delivery methods were being discussed among the facilities project teams. A project schedule was 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 Q4, No additional significant work occurred.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: Design work for the entire roof was completed in Q3. During Q4, the project was competitively bid, but no bids were received. The project is being reevaluated in preparation for rebid.

Anticipated Progress through Q1: Complete evaluation of scope of work and rebid project.

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 Q4: During Q3, the scope of work for this project was reviewed and alternative solutions were devised in order to meet requirements for supplying temporary power during power outages; therefore funds were transferred to the CIP reserve account for redistribution.

During Q4, no additional work occurred.

Anticipated Progress through Q1: No additional work is anticipated.

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 6/30/18	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	1,212	288	1,500	18,661
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-P130101	MV-Facility Maintenance-Structural damage repair	0	0	0	0	0	0	0	0	0
Mount Vernon	41861554-7-P150010	MV-Facility Maintenance-Building Envelope Repair	52,100	0	20,000	72,100	50,100	0	0	50,100	22,000
Mount Vernon	41861554-6-P150073	MV-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	153,504	0	0	153,504	117,889	0	0	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	29,677	0	27,803	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	20,000	1,914,916	206,316	1,212	28,091	235,620	1,679,296

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 Q4: Construction continued through Q4.

Anticipated Progress through Q1: 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: 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.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

RF – Facility Maintenance: Renovations & Reconfigurations

Status: Planning/Design

Description: These funds are provided required renovations and space planning at the facility to replace existing floating dock with a new permanent structure.

Progress through Q4: Design was completed for the new rowing facility floating dock in Q3. During Q4, the project was competitively bid in preparation for contract signing during Q1 of FY2019.

Anticipated Progress through Q1: Contract signing in preparation for construction to begin.

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 6/30/18	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	35,738	125,738	87,832	29,055	8,851	125,738	0
Rowing Facility	41862109-6-P170073	RF-Equipment & Systems Replacement-Replace HVAC System and/or Units	11,156	0	0	11,156	1,232	0	9,924	11,156	0
Rowing Facility	41862109-7-P180054	RF-Facility Maintenance-Renovations & Reconfigurations	0	627,000	0	627,000	42,838	742	42,284	85,864	541,136
GRAND TOTAL		GRAND TOTAL	101,156	627,000	35,738	763,894	131,902	29,796	61,059	222,758	541,136

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 Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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. 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.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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

Status: Implementation

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 Q4: 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. During Q4, a hot water storage tank was replaced with a new tankless unit. In addition, inoperable RTU's 1, 2 and 3 were replaced.

Anticipated Progress through Q1: Request for quote is being issued for the upgrade of controls associated with new RTU's 1, 2 and 3.

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 Q4: During Q3, a reduced scope was devised for a summer project to include a partial sidewalk and curb replacement.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: Developed an RFP for assessment design and construction services for various school sites in Q3.

During Q4, contract award was completed in order to move forward with renovations to a science classroom.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q4

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 6/30/18	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	10,760	22,229	2,160	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	31,275	3,475	34,750	24,963
GRAND TOTAL		GRAND TOTAL	359,234	59,713	0	418,947	17,960	53,504	97,635	169,099	249,848

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 Q4: A review of funding with the Transportation Department took place in Q2. No significant work was performed in Q4.

Anticipated Progress through Q1: 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 Q4: A review of funding with the Transportation Department took place in Q2. No significant work was performed in Q4.

Anticipated Progress through Q1: 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)
 QUARTERLY REPORT - FY 2018- Q4

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 6/30/18	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 Q4: 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 Q1: 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. 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.

Progress through Q4: 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 were transferred to the CIP reserve account for redistribution.

Anticipated Progress through Q1: No additional 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 Q4: To view the progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q1: 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 Q4: 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 Q1: 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 Q4: The Facilities Department developed an RFP for assessment design and construction services for various school sites in Q3.

During Q4, due to the specific nature of the work for this particular site, the scope of work was separated from the original RFP in order to move forward with the work under a separate procurement.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

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 Q4: During Q3, school administrators requested using this funding towards the purchase of five stair systems with side rails. No additional work occurred during Q4.

Anticipated Progress through Q1: 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 Q4: During Q3, second floor hallways and common areas were painted. Additional painting took place during the summer months, and included first and second floor classrooms and stairwells.

Anticipated Progress through Q1: No additional work is anticipated.

TCW - Facility Maintenance: Renovations & Reconfigurations

Status: Implementation

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

Progress through Q4: A price proposal was requested from a Job Order Contractor during Q3. Work was completed during Q4 in anticipation of school start.

Anticipated Progress through Q1: No additional work is anticipated.

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. 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.

Progress through Q4: No additional significant work occurred during the quarter

Anticipated Progress through Q1: Project is complete and at this time no further work is anticipated in the next quarter.

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 Q4: 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.

During Q4, the installation of all exterior lighting fixtures on the building were completed.

Anticipated Progress through Q1: Complete the installation of pole lights in September. Continue 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. New walls were installed and painting was completed in various locations through the building.

Progress through Q4: Additional reconfigurations were requested by curriculum.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

TCW - Facility Maintenance: Storm Water Management

Status: Planning/ Design

Description: This project is to address site drainage issues.

Progress through Q4: During Q3, the scope of work 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.

During Q4, additional planning took place.

Anticipated Progress through Q1: 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/ Implementation

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.

Additional scope was developed in Q4 to include LED exterior lighting on building and site poles.

Progress through Q4: 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. During Q4 a construction contract was awarded and work began.

Anticipated Progress through Q1: Substantial completion is expected during Q1 of FY2019 in anticipation of school opening.

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 Q4:

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 Q1: The facilities team will continue to engage the community in preparation for the School Board update, DSUP, and construction documents.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
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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 6/30/18	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	104,814	14,682	220,157	339,653	34,356
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	70,050	78,650	550	149,250	200,750
TC Williams: King St Campus	41862106-7-P170054	TCW-Facility Maintenance-Renovations & Reconfigurations	15,318	0	18,142	33,460	33,123	0	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	56,019	25,671	1,955	83,645	2,141
TC Williams: King St Campus	41862106-7-P170116	TCW-Facility Maintenance-Interior Acoustics and Lighting	41,748	0	0	41,748	41,493	0	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	44,967	0	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	4,400	18,918	44,365	67,683	33,155
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	364,848	137,921	267,027	769,796	5,266,686

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 Q4: 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 were transferred to the CIP reserve account for redistribution.

Anticipated Progress through Q1: No additional work is anticipated.

TCWM - Facility Maintenance: Roof Replacement

Status: Close-Out

Description: This project consists of a partial roof replacement.

Progress through Q4: This project was completed in prior fiscal years.

Anticipated Progress through Q1: 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 Q4: The Facilities Department developed a RFP for assessment design and construction services for various school sites.

During Q4, due to the specific nature of the work for this particular site, the scope of work was separated from the original RFP in order to move forward with the work under a separate procurement.

Anticipated Progress through Q1: Additional planning will take place in order for project to move forward next quarter.

TCWM - Facility Maintenance: Building Envelope Repair

Status: Close-Out

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

Progress through Q4: Completed in prior fiscal years.

Anticipated Progress through Q1: 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 Q4: For progress, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q1: 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 Q4: To view the progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

Anticipated Progress through Q1: To view the anticipated progress of this project, see the TCW – Asset New & Replacement: Exterior Play or Sports Areas project.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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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 6/30/18	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

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 Q4: 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 Q1: The project will be re-evaluated to determine the schedule for implementation.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
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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 6/30/18	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 (Ferdinand T. Day)

Status: Implementation

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

Progress through Q4: 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.

During Q4 2018, the final site plan approval was obtained. The buyout for all remaining work and FF&E was completed and construction continued through Q4. The demolition was fully completed, reconfiguration of four floors and build out of elevator and main stair tower addition were completed up to 65% by the end of the quarter. Playground, site work progress and construction tours for School Board and City Council members began.

Anticipated Progress through Q1: Substantial completion, punch list and close-out documentation are anticipated in Q1. Tours for School Board and City Council members, city and ACPS staff will continue through Q1 and conclude with a ribbon cutting ceremony to celebrate school opening.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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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 6/30/18	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	11,278,694	69,190	11,025,491	22,373,375	828,039
GRAND TOTAL		GRAND TOTAL	23,201,414	0	0	23,201,414	11,278,694	69,190	11,025,491	22,373,375	828,039

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 Q4: ACPS developed the RFP for assessment, design, and construction services for various sites within the school in Q3.

During Q4, contract award was completed in order to move forward with targeted envelope repairs.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

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 Q4: Final billing and closeout was completed with zero balance remaining.

Anticipated Progress through Q1: This project is complete. No additional work is anticipated.

WR - Facility Maintenance: Building Infrastructure Repairs/Structural Damage Repair

Status: Implementation

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

Progress through Q4: ACPS developed the RFP for assessment, design, and construction services for various sites within the school in Q3.

During Q4, contract award was completed in order to move forward with targeted envelope repairs.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

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 Q4: ACPS developed the RFP for assessment, design, and construction services for various sites within the school in Q3.

During Q4, contract award was completed in order to move forward with targeted envelope repairs.

Anticipated Progress through Q1: Construction work is scheduled to be completed before school opening in Q1 of FY2019.

WR - ADA: Elevator Addition

Status: Close-Out

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

Progress through Q4: The elevator addition work was complete in 2016. The project is in the process of contract closeout.

Anticipated Progress through Q1: No additional work is anticipated.

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

Anticipated Progress through Q1: 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 Q4: The drafting of an RFP for the task order playground vendors was completed.

Anticipated Progress through Q1: The Facilities Department will complete an assessment and receive quotes for renovations.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
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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 6/30/18	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	20,000	28,721	0	0	27,335	27,335	1,386
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	15,546	436,131	194,658	0	27,335	221,993	214,138

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 & Dunlavy, 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.

Q4 2018: All sections of the facility were enclosed under roof with exterior masonry work on-going and hollow metal door frames installed. The last sections of the structural steel were being erected at the main entrances to both the school and recreation center. Work continued on all building systems work including mechanical, electrical, plumbing, sprinkler systems, etc. Utility connections were made in anticipation of the permanent electrical service being energized in mid-September 2018. In the three story academic wing Light gauge metal framing began, along with the completion of masonry veneer and the installation of exterior doors and windows. All building systems received concealment inspections and the interior insulation and gypsum board was installed with priming and paint being applied along with all acoustical grid ceiling materials being delivered. Lastly, the keying schedule was developed and the logistics move-in plan was further coordinated with the contractor, school staff and FF&E vendor.

Anticipated progress for Q1 includes the completion of FF&E procurement.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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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 6/30/18	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	857,267	225,081	559,780	1,642,128	1,350,167
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	41862233-3-P170028	PH-Capacity-New K-8 School A&E	38,772,140	0	3,815,487	42,587,628	16,538,248	3,924,616	22,102,228	42,565,092	22,536
GRAND TOTAL		GRAND TOTAL	48,304,438	0	3,815,487	52,119,926	18,066,998	4,149,697	22,851,748	45,068,444	7,051,482

