



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 2

THROUGH December 31, 2017

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EXECUTIVE SUMMARY

This Alexandria City Public Schools (ACPS) FY 2018 Second 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 second quarter of 2018.

The current budget including carryover and transfer funding is \$107,426,331 with the total year to date expenditures and or commitments of \$75,709,072 through Q2. This leaves a remaining Year –End balance of \$31,717,258. The Q2 report includes:

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

Project Status:

This report will also categorize projects by means of the five Project Status categories used by the City of Alexandria. As of December 31, 2017, there were 118 active ACPS CIP Projects to report. The following table summarizes the status of ACPS CIP projects at the end of the second quarter of FY 2018.

Definitions of each category are provided on the next page:

Q2 Project Status	Number of Projects
Initiation	43
Planning/Design	15
Implementation	24
Pending Close	16
Close Out	20
Grand Total	118

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 Q2):

- **Progress From Q1 to Q2:**
Total CIP Expenditures and/or Commitments through Q1 = **+\$53,310,448**
Total CIP Expenditures and/or Commitments through Q2 = **+\$75,709,072**
Change from Q1 to Q2 = +\$22,398,624
- **Financial Highlights:** The second quarter of 2018 had significant effort at West End and Patrick Henry for design services, project management services, and construction costs totaling approximately \$21M of the \$22.4M increase from Q1 to Q2. Q2 also saw a large purchase of 10 school buses for \$954K, HVAC replacements at Mount Vernon totaling \$118K, elevator work at George Washington and the Rowing Facility totaling approximately \$165K, and emergency HVAC and plumbing repairs at Hammond totaled approximately \$100K. The remaining expenditures in Q2 were attributed to legal and design fees for various projects.
- **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.
- **Non Capacity Projects:** During this quarter significant milestones were reached on two of our major exterior renovation projects including the conclusion of bidding for the GW exterior renovation, and the start of bidding on the Francis Hammond EFIS replacement and exterior renovation project. Design was also completed on the Francis Hammond project to upgrade the tennis courts to a multipurpose use court while HVAC repair were completed at The T.C. Williams High School.
- **Capacity Projects:** Capacity projects this quarter included continued planning on John Adams Co-location Pre-k, as well as, construction activities on the New West End School and Patrick Henry site.
- **New Construction - Patrick Henry:** Further construction progress was made possible during the Second Quarter with the issuance of a "supplemental" permit and the final formal Building Permit on January 12, 2018. During this time period substantial progress was made with the installation of the perimeter and interior foundations, walls to grade and under slab rough-in of utilities. In addition, work on the north retaining wall was completed along with the associated Storm Water Management structures.
- **West End Elementary School (1701/1703/1705):** During Q2 the third community engagement was held. The design for the new school was completed and permit drawings were submitted to the City for review. Interior Demolition permit was approved and demolition started.

FINANCIAL SUMMARY (Table 1)

The Financial Summary through December 31, 2017 is as follows:

- **Total CIP Expenditures and/or Commitments through Q2 = \$75,709,072**
- CIP Expenditures through Q2 End = \$12,248,757, up +\$10,363,942 from Q1
- CIP Outstanding Invoices through Q2 End = \$358,537, down -\$3,463,399 from Q1
- CIP Open Purchase Orders through Q2 End = \$59,996,916, up +\$12,393,218 from Q1

- The top three CIP Expenditures and Commitments during Q2:
 - West End Elementary School Retrofit Purchase Orders totaling \$20M
 - Patrick Henry New K-8 school Invoice payments totaling \$5M
 - School Busses and Vehicles Invoice payment totaling \$954K

- The total remaining CIP Budget Balance to Year End = \$31,717,258
- \$7.55M of the remaining \$31.7M is scheduled for the design & construction of Patrick Henry
- \$5.55M of the remaining \$31.7M is scheduled for the TC Williams: King Street Campus Play Area
- \$2.80M of the remaining \$31.7M is scheduled for the Hammond EFIS Repairs and Building Envelope Repairs
- The remaining CIP Budget Balance to Year End less funding designated for Patrick Henry, TC Williams King Street, and Francis Hammond EFIS and Building Envelope Repairs is \$15,813,790.

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 Q2, and the anticipated project progress through Q3 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 EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

Table 1: Summary CIP Financial Table: Status through December 31, 2017

ACCOUNT ACPS Project Title	BUDGET				YTD EXPENDITURES AND COMMITMENTS				Total Budget LESS Total YTD Expenditures
	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2017 Approved Budget	BUDGET Changes & Transfers to Budget	BUDGET Total Available Budget after Transfers	EXPENDITURES Through 12/31/17	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	(15,158)	5,195,246	2,295,166	351,094	406,006	3,052,266	2,142,981
Central Preschool	1,041,495	0	0	1,041,495	0	19,303	174,611	193,914	847,581
Charles Barrett	1,996,012	424,457	0	2,420,469	1,074,566	244,452	34,566	1,353,584	1,066,885
Cora Kelly	82,866	2,104,304	0	2,187,170	0	0	99,982	99,982	2,087,188
Douglas MacArthur	54,799	0	0	54,799	0	0	0	0	54,799
Francis C. Hammond	2,222,871	2,661,220	(1,256,746)	3,627,345	747,821	18,223	60,483	826,527	2,800,819
George Mason	35,604	35,250	0	70,854	35,115	0	(0)	35,115	35,739
George Washington	2,946,386	413,023	(410,000)	2,949,409	662,528	0	12,036	674,564	2,274,844
James K. Polk	704,355	590,610	(280,442)	1,014,523	63,245	39,885	7,821	110,951	903,572
Jefferson-Houston	114,471	0	0	114,471	3,680	0	27,567	31,247	83,224
John Adams	627,875	486,950	(150,631)	964,195	274,455	24,435	4,761	303,651	660,543
Lyles Crouch	334,343	115,000	0	449,343	5,203	0	3,935	9,138	440,206
Matthew Maury	382,790	967,944	0	1,350,734	67,546	10,972	65,943	144,462	1,206,273
Mount Vernon	603,046	1,291,870	0	1,894,916	45,300	33,100	90,813	169,213	1,725,703
Patrick Henry	48,304,438	0	3,815,487	52,119,926	5,536,689	1,602,355	37,431,736	44,570,781	7,549,145
Rowing Facility	101,156	627,000	15,158	743,314	22,589	20,266	148,167	191,022	552,292
Samuel Tucker	359,234	59,713	0	418,947	15,755	1,125	4,320	21,200	397,747
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	152,431	33,319	297,228	482,977	5,553,504
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	98,407	1,064,265	21,124,077	22,286,750	914,665
William Ramsay	305,585	115,000	0	420,585	194,054	604	0	194,658	225,927
GRAND TOTALS	88,426,331	19,000,000	0	107,426,331	12,248,757	3,463,399	59,996,916	75,709,072	31,717,258

SECTION I – DETAILED CIP PROJECT STATUS UPDATES

ACPS SYSTEM-WIDE PROJECTS (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 Q2: System-wide furniture requests were fulfilled.

Anticipated Progress through Q3: No anticipated progress

SW - Facility Maintenance: FF&E

Status: Planning/Design

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

Progress through Q2: A Budget Transfer of \$200,000 was executed in FY17 Q3 moving all 2016 FF&E funding to the West End Elementary retrofit project. FY 2017 FF&E funding is being expended.

Anticipated Progress through Q3: No anticipated progress

SW - Asset Loss Prevention: Emergency Repairs

Status: Implementation

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

Progress through Q2: During this quarter funding was utilized for hazardous materials remediation at George Washington involving the replacement of piping insulation in 43 classrooms and a mold abatement /water intrusion repair at Mount Vernon. In addition, at Douglas MacArthur repairs of main waterline coming into school were performed, as well as, the start of repairs on TC Williams -Minnie Howard geothermal pipe leak.

Anticipated Progress through Q3: No projects anticipated at this time.

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 Q2: No additional significant work occurred during the quarter

Anticipated Progress through Q3: No projects anticipated at this time.

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 Q2: Meetings were conducted with Operating and Maintenance to develop project scopes for those schools without specific line items for HVAC in the CIP. Various HVAC projects are being bundled and bid under a System Wide procurement using these funds.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

SW - Asset Loss Prevention: Master Key System Replacement

Status: Implementation

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

Progress through Q2: A purchase order for \$77.5K was established in FY17 Q3 to begin the process of rekeying Mt. Vernon interior and exterior locks in addition to the purchase of supplies related to the new keying system at various schools. The Mt. Vernon keying system was completed during the summer in preparation for school start.

No additional significant work occurred during the quarter

Anticipated Progress through Q3: No projects anticipated at this time.

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

Status: Implementation

Description: Analysis of the best grade level configurations for academic success system wide.

Progress through Q2: During the second quarter, the consultant hired conducted an analysis of the 9th grade academy model and provided a draft report. An executive summary of findings and survey are expected to be completed during the third quarter.

Anticipated Progress through Q3: An executive summary of findings and survey are expected to be completed during the third quarter.

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 Q2: Architecture and Engineering consultants were contracted to provide various levels of system wide support related to the New West End Elementary School including: RFP support, a structural analysis and feasibility study related to the purchase of 1705 Beauregard parking garage structure, bridging documents, a Traffic Impact Analysis Study, Concept II site plan drawings, special use permit package drawings, and a tree/topographic study all related to the 1701 N. Beauregard building purchase.

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

The Long Range Educational Facilities Plan (LREFP) Work Group reviewed the final draft of the addendums for high school and pre-K to address facility conditions and capacity constraints and provided feedback.

Anticipated Progress through Q3: A survey and community outreach will be conducted to finalize the second phase of the LREFP in the third quarter.

SW - Capacity: Relocatables

Status: Close Out

Description:

ACPS has capacity needs across the school division which needs to be addressed as soon as possible. T.C. Williams: King Street campus high school has a capacity of approximately 2,700 students and had a student population of approximately 2,900 students. Projections for the upcoming fall indicate a student population of over 3,100 students at the King Street campus. Due to the crowding already experienced at the high school and anticipated crowding for the 2017-2018 school year, ACPS has installed 6 relocatable classrooms at the T.C. Williams: King Street campus to be open this September (2017). Classrooms are appropriate for high school students and meet ACPS's High School Educational Specifications.

To provide additional middle school capacity, ACPS has also proposed moving 4 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 has therefore installed 4 relocatable classrooms at James K. Polk. Classrooms are appropriate for pre-k students and meet ACPS's Pre-K Center Educational Specifications. These will require bathrooms in the classroom, sinks of appropriate height and an office space for pre-k administration.

Progress through Q2: Relocatable units were installed at TC Williams and James Polk and all site and utility work was completed to make them fully functional.

Anticipated Progress through Q3: A few project repair/warranty issues will be corrected and some change orders will be complete

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
ACPS System-wide	41861582-3-P150028	SW-Asset New & Replacement-FF&E	746	0	0	746	0	0	0	0	746
ACPS System-wide	41861582-7-P180028	SW-Facility Maintenance-FF&E	0	150,000	0	150,000	0	78,912	23,425	102,337	47,663
ACPS System-wide	41861582-3-P170028	SW-Asset Replacement-FF&E	106,034	0	0	106,034	47,481	6,219	52,112	105,812	222
ACPS System-wide	41861586-2-P150022	SW-Asset Loss Prevention-Emergency repairs	3,916	0	0	3,916	0	0	79	79	3,837
ACPS System-wide	41861586-2-P170022	SW-Asset Loss Prevention-Emergency repairs	455,417	0	0	455,417	163,023	172,381	72,502	407,906	47,510
ACPS System-wide	41861586-2-P180022	SW-Asset Loss Prevention-Emergency repairs	0	500,000	0	500,000	0	0	16,853	16,853	483,147
ACPS System-wide	41861586-7-P170008	SW-Facility Maintenance-Asbestos remediation/Lead Paint	66,748	0	0	66,748	47,290	0	16,076	63,366	3,383
ACPS System-wide	41861586-7-P180008	SW-Facility Maintenance-Asbestos remediation/Lead Paint	0	65,000	0	65,000	0	0	0	0	65,000
ACPS System-wide	41861586-7-P150017	SW-Facility Maintenance-Code Compliance Requirements	16,975	0	0	16,975	11,823	0	3,690	15,513	1,462
ACPS System-wide	41861586-7-P170017	SW-Facility Maintenance-Code Compliance Requirements	50,000	0	0	50,000	48,061	0	0	48,061	1,939
ACPS System-wide	41861586-7-P180017	SW-Facility Maintenance-Code Compliance Requirements	0	100,000	(15,158)	84,842	0	0	0	0	84,842
ACPS System-wide	41861586-6-P150073	SW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	54,795	0	0	54,795	8,668	1,013	4,320	14,000	40,795
ACPS System-wide	41861586-6-P170073	SW-Equipment & Systems Replacement-Replace HVAC System and/or Units	66,681	0	0	66,681	0	0	0	0	66,681
ACPS System-wide	41861586-6-P180073	SW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	0	200,000	0	200,000	0	0	0	0	200,000
ACPS System-wide	41861586-7-P150092	SW-Facility Maintenance-Site Hardscapes Repair	716	0	0	716	0	0	0	0	716
ACPS System-wide	41861586-7-P170092	SW-Facility Maintenance-Site Hardscapes Repair	20,000	0	0	20,000	0	0	0	0	20,000
ACPS System-wide	41861586-7-P180092	SW-Facility Maintenance -- Site Hardscape Repair/Replacement	0	20,000	0	20,000	0	0	0	0	20,000
ACPS System-wide	41861586-7-P150054	SW-Facility Maintenance-Renovations & Reconfigurations	17,084	0	0	17,084	16,767	0	0	16,767	317
ACPS System-wide	41861586-7-P170054	SW-Facility Maintenance-Renovations & Reconfigurations	125,000	0	0	125,000	116,345	0	0	116,345	8,655
ACPS System-wide	41861586-7-P180054	SW-Facility Maintenance-Renovations & Reconfigurations	0	125,000	0	125,000	0	0	0	0	125,000
ACPS System-wide	41861586-9-P130045	SW-Shared Program Priorities-Parking Lot/Playground Repaving	854	0	0	854	0	0	0	0	854
ACPS System-wide	41861586-7-P160027	SW-Facility Maintenance-Exterior Play or Sports Areas	119,682	0	0	119,682	0	0	0	0	119,682
ACPS System-wide	41862107-2-P150006	SW-Asset Loss Prevention-Access Control & Security Management	283,608	0	0	283,608	0	0	0	0	283,608
ACPS System-wide	41862107-2-P170006	SW-Asset Loss Prevention-Access Control & Security Management	100,000	0	0	100,000	64,550	8,450	0	73,000	27,000
ACPS System-wide	41862107-2-P180006	SW-Asset Loss Prevention-Access Control & Security Management	0	100,000	0	100,000	0	0	100,000	100,000	0
ACPS System-wide	41862107-2-P150034	SW-Asset Loss Prevention-Master Key System Replacement	50,055	0	0	50,055	0	0	0	0	50,055
ACPS System-wide	41862107-2-P170034	SW-Asset Loss Prevention-Master Key System Replacement	50,000	0	0	50,000	0	0	0	0	50,000
ACPS System-wide	41862108-11-P150020	SW-CIP Development-Project Planning	111,003	0	0	111,003	73,007	0	14,131	87,137	23,866
ACPS System-wide	41862108-11-P170020	SW-CIP Development-Project Planning	324,760	0	21,445	346,205	244,926	39,254	62,025	346,205	1
ACPS System-wide	41862108-11-P180020	SW-CIP Development-Project Planning	0	613,358	(21,445)	591,913	182,929	43,654	0	226,583	365,330
ACPS System-wide	41862110-9-P130005	SW-Shared Program Priorities-Tennis Courts	671	0	0	671	0	0	0	0	671
ACPS System-wide	41862689-4-P180121	SW-Capacity-Relocatables	0	1,312,301	0	1,312,301	1,270,298	1,210	40,793	1,312,301	0
GRAND TOTAL		GRAND TOTAL	2,024,745	3,185,659	(15,158)	5,195,246	2,295,166	351,094	406,006	3,052,266	2,142,981

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

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

Status: Planning/Design

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

Progress through Q2:

Selection of A&E and design work through Design Development phase was completed in Q2. All stakeholders participated in the design process through meetings and review sessions. The design is being completed for the whole project while the construction will occur in 2 phases: Phase 1 Construction during summer of 2018 and Phase 2 Construction during summer 2019.

Preliminary Code Review meeting was held with City Code Administration staff for input and direction.

Anticipated Progress through Q3:

Construction documents are expected to be completed in Q3.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	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	0	1,041,495	0	19,303	174,611	193,914	847,581
GRAND TOTAL		GRAND TOTAL	1,041,495	0	0	1,041,495	0	19,303	174,611	193,914	847,581

CHARLES BARRETT, PK-5 (Table 4)

CB - Facility Maintenance: Roof Replacement

Status: Close Out

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

Progress through Q2: Construction of new roofing system for the project is substantially completed on all structures on the site. Final completion of this task is achieved in November 2017. Close out of this project is completed

Anticipated Progress through Q3: This project was completed in Q2 quarter and no further work is anticipated for the next quarter.

CB - Facility Maintenance: Building Envelope Repair

Status: Planning/Design

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

Progress through Q2: An initial scope of work was previously completed. Additional funding has been identified for an expanded scope. Project was assigned to a project manager during this quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

CB - Facility Maintenance: Stormwater Management

Status: Close out

Description: This project addresses water ponding and water 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 Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

CB - Capacity: Capacity Addition Construction

Status: Close Out

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

Progress through Q2: Final invoices for work covered under initial contract was processed

Anticipated Progress through Q3: Final invoice for Change Orders not covered under initial contract will be processed

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

Status: Planning/Design

Description: This project consists of replacement of a roof top unit (RTU) which serves several rooms.

Progress through Q2: During the second quarter 95% design set was completed by the designer, and the design is currently under ACPS Operation & Maintenance (O&M) review. 100% DD set for ITB will be completed by 2.15.2018

Anticipated Progress through Q3: All the documents will be sent to procurement for Invitation to Bid (ITB) by 2.16.2018. This project is slated for summer break, pending the final cost after bidding.

CB – Facility Maintenance: Replace Playground Surfacing

Status: Initiation

Description: These funds have been allocated to provide for 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 Q2:

During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Assessment of the scope of work will be completed in anticipation of procurement of design and construction services.

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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 12/31/17	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	0	1,121,446	945,438	53,905	916	1,000,259	121,187
Charles Barrett	41861534-7-P180087	CB-Facility Maintenance-Roof Replacement	0	235,232	0	235,232	0	0	0	0	235,232
Charles Barrett	41861534-7-P130101	CB-Facility Maintenance-Structural damage repair	58,237	0	0	58,237	0	0	0	0	58,237
Charles Barrett	41861534-7-P150010	CB-Facility Maintenance-Building Envelope Repair	325,839	0	0	325,839	12,950	78,815	0	91,765	234,074
Charles Barrett	41861534-7-P160100	CB-Facility Maintenance-Storm water management	174,406	0	0	174,406	116,178	33,218	16,599	165,995	8,411
Charles Barrett	41861534-6-P170073	CB-Equipment & Systems Replacement-Replace HVAC System and/or Units	225,000	0	0	225,000	0	9,188	11,563	20,750	204,250
Charles Barrett	41861534-6-P180073	CB-Equipment & Systems Replacement-Replace HVAC System and/or Units	0	74,225	0	74,225	0	0	0	0	74,225
Charles Barrett	41861579-4-P150015	CB-Capacity-Capacity Addition Construction	77,392	0	0	77,392	0	69,327	100	69,427	7,964
Charles Barrett	41861579-4-P150014	CB-Capacity-Capacity Addition Project Management & Soft Costs	13,692	0	0	13,692	0	0	5,388	5,388	8,304
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	0	2,420,469	1,074,566	244,452	34,566	1,353,584	1,066,885

CORA KELLY, PK-5 (Table 5)

CK - Facility Maintenance: Required Maintenance & Repair Unit Building

Status: Planning/ Design

Description: Repair of chair lift in the stair well.

Progress through Q2: Project scope was determined to be not feasible and new scope is being developed to include a full ADA upgrade design.

Anticipated Progress through Q3: Develop design RFP

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

Status: Implementation

Description: Targeted repair of exterior envelope to prevent water intrusion and air infiltration.

Progress through Q2: Additional scoping was explored to address issues with glazing along exterior. Further evaluation of the foundation structural system was recommended by the structural engineer and funding options will be explored.

Anticipated Progress through Q3: Prioritization of the affected areas will be delineated and funding explored for commencing a first phase of work.

CK – Facility Maintenance Roof Replacement

Status: Planning/Design

Description: The project encompasses roof replacements at all buildings of the school.

Progress through Q2: A scope of work was developed for specified roof replacement project. The Designer is selected through the RFP with ACPS procurement

Anticipated Progress through Q3: A&E firm shall to complete design work by April 2018

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Table 5: Cora Kelly

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures BALANCE Remaining to Year-End
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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	
Cora Kelly	41861537-7-P150086	CK-Facility Maintenance-Required Maintenance & Repair Unit Building Replacement	82,866	0	0	82,866	0	0	0	0	82,866
Cora Kelly	41862675-7-P180087	CK-Facility Maintenance-Roof Replacement	0	2,104,304	0	2,104,304	0	0	99,982	99,982	2,004,322
GRAND TOTAL		GRAND TOTAL	82,866	2,104,304	0	2,187,170	0	0	99,982	99,982	2,087,188

DOUGLAS MACARTHUR, K-5 (Table 6)

DM - Facility Maintenance: Roof Replacement

Status: Initiation

Description: Partial roof replacement.

Progress through Q2: This project is being further evaluated to ensure that the scope of work is coordinated with the modernization plan for the facility.

Anticipated Progress through Q3: 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: Repair of masonry in various areas of school.

Progress through Q2: This project is being further evaluated to ensure that the scope of work is coordinated with the modernization plan for the facility.

Anticipated Progress through Q3: Meetings will be held with school administrative staff to discuss work orders and determine existing conditions of the impacted areas.

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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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Douglas MacArthur	41861539-7-P130087	DM-Facility Maintenance-Roof Replacement	566	0	0	566	0	0	0	0	566
Douglas MacArthur	41861539-4-P140101	DM-Capacity-Structural damage repair	54,233	0	0	54,233	0	0	0	0	54,233
GRAND TOTAL		GRAND TOTAL	54,799	0	0	54,799	0	0	0	0	54,799

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

FH - Facility Maintenance: Building Envelope Repair

Status: Initiation

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

Progress through Q2:

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

Anticipated Progress through Q3: Evaluations of quotes for initial stage of work will be complete and repairs on foundations will commence.

FH - Facility Maintenance: Roof Replacement

Status: Close Out

Description: Partial roof replacement.

Progress through Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

FH - Facility Maintenance: Site Hardscapes repair

Status: Initiation

Description: Tennis court upgrades and/or repurposing.

Progress through Q2: A site assessment of the tennis courts was completed in Q4. It was determined that full demolition was recommended due to lack of proper structural support. School and Recreation, Parks & Cultural Activities (RPCA) stakeholders have discussed the scope and have determined that a complete redesign of the tennis courts is the most feasible option for this project. The redesign 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.

Anticipated Progress through Q3: Further development of the design is anticipated through Q3. An estimate will need to inform and determine the budget parameters for the redesign. Additional funding needs will be discussed after the estimate is complete.

FH – Building Infrastructure Repairs (EFIS)

Status: Planning/Design

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

Progress through Q2: Design work is completed and final review process by Educational Facility is completed. This task will begin the competitive bid procurement process to select a contractor to complete the work.

Anticipated Progress through Q3: This task will select a contractor to start the work as planned

FH - Facility Maintenance: Structural Damage repair

Status: Close out

Description: Repair of masonry in various areas of school.

Progress through Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

FH - Facility Maintenance: Interior Painting

Status: Pending Closeout

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 Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

FH - Facility Maintenance: Interior Acoustics and Lighting

Status: Close Out

Description: Stage lighting replacement.

Progress through Q2: Project was completed and the administrator's, building engineers, and teachers were trained on the system.

Anticipated Progress through Q3: Retraining is being scheduled for the August 2018.

FH - ADA: Ramp & Facility Maintenance: Elevator Addition

Status: Close Out

Description: Design and construction of a new elevator.

Progress through Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

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

Status: Pending Close

Description: HVAC replacement of Roof Top Units (RTU's)

Progress through Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

FH - Facility Maintenance: Replace Water Heaters

Status: Pending Closeout

Description: Replace four water heaters.

Progress through Q2: Scope of work was defined to replace the existing water heater that is no longer in use. The hot water for the domestic system is now being provided by the boilers, the pumps on these boilers needed to be changed since one of them was leaking and the other running at 100%. Therefore, the funds are being used to repair the pumps and install drives.

Anticipated Progress through Q3: Scope will be expanded to include upgrade to the sinks in bathrooms from current manual operation to metered operation. This will alleviate energy efficiency problem of students leaving hot and cold water faucets ON after use which requires the system to produce more hot water.

FH - Unplanned/Unbudgeted in FY 2017: Kitchen Upgrades

Status: Planning/Design

Description: Kitchen renovation and upgrades/cafeteria interior design renovations.

Progress through Q2: Upgrades to the Francis Hammond kitchen design neared completion in the second quarter with the addition of a kitchen freezer unit. The upgrade design was coordinated with a grant to allow the kitchen to take on more meals per day. Third quarter work included a new exterior walk-in freezer unit and demolition of an exterior block wall to allow access to the new freezer for increased food storage capacity.

No additional work was performed in Q1.

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

FH - 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 Q2:

Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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Table 7: Francis C. Hammond

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures BALANCE Remaining to Year-End
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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	
Francis C. Hammond	41861557-7-P180010	FH-Facility Maintenance-Building Envelope Repair	0	61,918	0	61,918	0	2,940	0	2,940	58,978
Francis C. Hammond	41861558-7-P130087	FH-Facility Maintenance-Roof Replacement	7,347	0	0	7,347	0	0	0	0	7,347
Francis C. Hammond	41861558-7-P130092	FH-Facility Maintenance-Site Hardscapes Repair	70,219	0	0	70,219	24,030	9,128	11,842	45,000	25,219
Francis C. Hammond	41861558-7-P180092	FH-Facility Maintenance-Site Hardscapes Repair	0	26,602	0	26,602	0	0	0	0	26,602
Francis C. Hammond	41861558-7-P180093	FH-Maintenance-Building Infrastructure Repairs (EFIS Repair)	0	2,400,000	0	2,400,000	0	0	0	0	2,400,000
Francis C. Hammond	41861558-7-P130101	FH-Facility Maintenance-Structural damage repair	47,207	0	0	47,207	44,351	2,854	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	0	25,383	9,660	3,300	0	12,960	12,423
Francis C. Hammond	41862222-6-P170073	FH-Equipment & Systems Replacement-Replace HVAC System and/or Units	632,907	0	0	632,907	622,032	0	0	622,032	10,875
Francis C. Hammond	41862222-7-P170085	FH-Facility Maintenance-Replace Water Heaters	133,820	0	0	133,820	0	0	48,640	48,640	85,180
Francis C. Hammond	41862676-6-P180073	FH-Facility Maintenance- Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	2,222,871	2,661,220	(1,256,746)	3,627,345	747,821	18,223	60,482	826,526	2,800,819

GEORGE MASON, K-5 (Table 8)

GM – Facility Maintenance: Replace Flooring

Status: Pending Close

Description: Repair and replace carpet in the Library as needed.

Progress through Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

GM - Facility Maintenance: Renovations and Reconfigurations

Status: Pending Close

Description: Interior restroom renovations.

Progress through Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

GM – Equipment & Systems Replacement: Fire Alarms

Status: Initiation

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

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

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

Status: Planning/Design

Description: Repair of exterior envelope in various locations of the school including leaks at dormers, windows, and damage to interior finishes.

Progress through Q2: Phase I of building envelope repair was closed out during the fourth quarter of FY 2016, and Phase II to address additional issues was scoped during the first and second quarter of FY 2017 for additional repair work. During the second quarter, a budget transfer was developed to add funds to the Phase II project in anticipation of the project start during the third quarter.

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

Initial project has been completed and no additional significant work occurred during the quarter.

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

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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 12/31/17	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-P160054	GM-Facility Maintenance-Renovations & Reconfigurations	24,454	0	0	24,454	24,043	0	0	24,043	411
George Mason	41861542-6-P180029	GM-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	0	35,250
GRAND TOTAL		GRAND TOTAL	35,604	35,250	0	70,854	35,115	0	0	35,115	35,739

GEORGE WASHINGTON, 6-8 (Table 9)

GW - Facility Maintenance: Building Envelope Repair

Status: Planning/Design

Description: Repair stone panels, leaking seals around windows and brick pointing on various facades.

Progress through Q2: Design work for this project includes stone panels, leaking seals around windows and brick pointing on various facades of the building; design reached 100% completion during the second quarter of FY 2017. Contractor is selected through competitive bid. Project pending contract award and PO processed and signed by SB.

Anticipated Progress through Q3: Project is awaiting construction start in Q3 and Q4.

GW - Facility Maintenance: Roof Replacements

Status: Pending Close

Description: Partial roof replacement.

Progress through Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

GW - Facility Maintenance: Renovations & Reconfigurations

Status: Planning/Design

Description: Partial ceiling replacement in various areas of the school.

Progress through Q2: The project will improve the kitchen and service area layout for efficiency as well as renovate the cafeteria with new finishes, furniture, and equipment. During the second quarter, an architectural firm was contracted to begin design work for the renovation of the kitchen and cafeteria. The design documents for the kitchen portion were further developed during the third quarter. Project was rescheduled during the fourth quarter to be constructed this coming summer.

Anticipated Progress through Q3: Preparations will continue for project to begin construction during Q4 of FY 2018.

GW - Facility Maintenance: Repair or Replace Ceiling

Status: Initiation

Description: Partial ceiling replacement in various areas of the school.

Progress through Q12: Scope was redefined to incorporate new lighting with ceiling replacement.

Anticipated Progress through Q3: Selection of A&E vendor is anticipated in Q3.

GW - Facility Maintenance: Storm water Management

Status: Initiation

Description: Project to address on-site drainage issues.

Progress through Q2: The scope of work for this project was reviewed and the project is being investigated as a part of a series of similar projects to ensure that construction services are procured as efficiently as possible.

Anticipated Progress through Q3: Refine scope of work in preparation for RFP to be issued in Q4.

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

Status: Implementation

Description: Replace roof top units (RTU's) and Heat Pumps at the Auditorium wing and lower gym.

Progress through Q2: A design firm was selected during FY17 Q4. Design work for this project was completed during the fourth quarter of FY 2017 and was placed for competitive bid for construction services through the procurement department during Q1. The project was completed during Q1.

Initial project has been completed and no additional significant work occurred during the quarter .

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

GW - Facility Maintenance: Replace Water Heaters

Status: Implementation

Description: Repair water heaters and pumps

Progress through Q2: Underutilized existing water heater was removed and connections were made to other existing water heaters. Contract was hired to fix pumps that are used to support the existing water heaters.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

GW - ADA: Replace Elevator

Status: Closed out

Description: Elevator #1 "A" wing renovation and upgrade

Progress through Q2: Construction of this project was completed during Q1 and closed out in Q2.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

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 Q2:

Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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Table 9: George Washington

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 12/31/17	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	0	663,231	0	0	0	0	663,231
George Washington	41861560-7-P150087	GW-Facility Maintenance-Roof Replacement	212,932	0	(200,000)	12,932	0	0	0	0	12,932
George Washington	41861560-7-P170055	GW-Facility Maintenance-Repair or Replace Ceiling	442,586	0	(210,000)	232,586	0	0	0	0	232,586
George Washington	41861560-7-P170100	GW-Facility Maintenance-Storm water management	24,000	0	0	24,000	0	0	0	0	24,000
George Washington	41861562-6-P150073	GW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	526,960	0	0	526,960	2,747	0	0	2,747	524,212
George Washington	41861562-6-P170073	GW-Equipment & Systems Replacement-Replace HVAC System and/or Units	695,056	0	0	695,056	523,701	0	6,600	530,301	164,755
George Washington	41861562-6-P180073	GW-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	0	280,251	0	280,251	0	0	0	0	280,251
George Washington	41861562-7-P170085	GW-Facility Maintenance-Replace Water Heaters	16,709	0	0	16,709	0	0	2,204	2,204	14,505
George Washington	41861562-7-P180085	GW-Facility Maintenance-Replace Water Heaters	0	53,594	0	53,594	0	0	0	0	53,594
George Washington	41862223-1-P140069	GW-ADA-Replace Elevator	364,913	0	0	364,913	136,080	0	3,232	139,312	225,600
George Washington	41862677-7-P180071	GW-Facility Maintenance-Replace Flooring	0	79,178	0	79,178	0	0	0	0	79,178
GRAND TOTAL		GRAND TOTAL	2,946,386	413,023	(410,000)	2,949,409	662,528	0	12,036	674,564	2,274,844

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

JP - Facility Maintenance: Building Envelope Repair

Status: Pending Close

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

Progress through Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

JP - Capacity: Capacity Addition A&E

Status: Implementation

Description: Second floor addition of four modular classrooms.

Progress through Q2: Final invoices for work covered under initial contract was processed

Anticipated Progress through Q3: Final invoice for Change Orders not covered under initial contract will be processed

JP - Facility Maintenance: Exterior Play or Sports Areas

Status: Implementation

Description: Address playground deficiency issues and develop a plan for modernizing playground.

Progress through Q2: Procurement options were reviewed to devise a comprehensive plan for addressing playground deficiencies system wide.

No additional significant work occurred during the quarter

Anticipated Progress through Q3: Playground standards RFP will be issued in preparation for completing the scope of work on the project.

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

Status: Initiation

Description: Mechanical system replacement.

Progress through Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

JP - Facility Maintenance: Roof Replacement

Status: Initiation

Description: Partial roof replacement.

Progress through Q2: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: To Be Determined

JP - Facility Maintenance: Storm water management

Status: Initiation

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

Progress through Q2: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: Scope development meetings will continue during the quarter to develop a system wide approach to addressing storm water management requirements.

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

Status: Implementation

Description: Construction and Design services for 5 modular classroom additions.

Progress through Q2: Final invoices for work covered under initial contract was processed

Anticipated Progress through Q3: Final invoice for Change Orders not covered under initial contract will be processed

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 Q2:

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

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

JP – Equipment & Systems Replacement: Fire Alarm Systems

Status: Initiation

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

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

JP – Facility Maintenance: Interior Painting

Status: Initiation

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

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

JP – 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 Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
James K. Polk	41861546-7-P120010	JP-Facility Maintenance-Building Envelope Repair	14,247	0	0	14,247	5,725	0	0	5,725	8,522
James K. Polk	41861546-4-P120013	JP-Capacity-Capacity Addition A&E	2,039	0	0	2,039	0	0	0	0	2,039
James K. Polk	41861546-7-P170027	JP-Facility Maintenance-Exterior Play or Sports Areas	115,000	0	0	115,000	0	0	0	0	115,000
James K. Polk	41861546-6-P170073	JP-Equipment & Systems Replacement-Replace HVAC System and/or Units	57,530	0	0	57,530	57,520	0	10	57,530	0
James K. Polk	41861546-7-P170087	JP-Facility Maintenance-Roof Replacement	280,442	0	(280,442)	0	0	0	0	0	0
James K. Polk	41861546-7-P170100	JP-Facility Maintenance-Storm water management	43,000	0	0	43,000	0	0	0	0	43,000
James K. Polk	41861548-4-P150014	JP-Capacity-Capacity Addition Project Management & Soft Costs	7,791	0	0	7,791	0	0	7,791	7,791	0
James K. Polk	41861548-4-P150015	JP-Capacity-Capacity Addition Construction	184,306	0	0	184,306	0	39,885	20	39,905	144,401
James K. Polk	41862680-7-P180071	JP-Facility Maintenance-Replace Flooring	0	272,660	0	272,660	0	0	0	0	272,660
James K. Polk	41862679-6-P180029	JP-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	0	35,250
James K. Polk	41862680-7-P180032	JP-Facility Maintenance-Interior Painting	0	110,000	0	110,000	0	0	0	0	110,000
James K. Polk	41862680-7-P180073	JP-Facility Maintenance-Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	704,355	590,610	(280,442)	1,014,523	63,245	39,885	7,821	110,951	903,572

JEFFERSON - HOUSTON, PK-8 (Table 11)

JH - Capacity: New School Pre K-8 Facility

Status: Close Out

Description: Demolition of existing school and construction of new Pre K – 8 school with neighboring recreation center renovations.

Progress through Q2: During the second quarter of FY 2018, the Principal and the original Contractor were in discussions to proceed with the installation of two of the four display cases which were part of the original design, but were with-held for future installation. Additionally, the re-emergence of a sink hole within the synthetic turf field is being investigated. Final comments were received from T & ES with regard to final acceptance of the As-Built Site plan and subsequent Mylars.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	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	0	114,471	3,680	0	27,567	31,247	83,224
GRAND TOTAL		GRAND TOTAL	114,471	0	0	114,471	3,680	0	27,567	31,247	83,224

JOHN ADAMS, PK-5 (Table 12)

JA - Facility Maintenance: Building Envelope Repair

Status: Initiation

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

Progress through Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

JA - Facility Maintenance: Exterior Play or Sports Areas

Status: Initiation

Description: This project addresses playground design upgrades.

Progress through Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

JA - Facility Maintenance: Renovations & Reconfigurations

Status: Pending Close

Description: This project provides for renovation projects at JA.

Progress through Q2: An emergency electrical wiring and cabling task in the cafeteria arose during Q4. Existing wiring and fixtures were replaced.

Anticipated Progress through Q3: This task was completed during the summer of 2017 and additional review of the existing conditions of the facility will continue in Q3 to assess current needs.

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

Status: Pending Close

Description: Replace two mechanical units.

Progress through Q2: Project was completed

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

JA - CIP Development: Long Term Facility Planning

Status: Close Out

Description: Construction administration for parking lot upgrades.

Progress through Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

JA - Capacity: Core Space Construction

Status: Closed out

Description: Installation of additional parking and site lighting.

Progress through Q2: This project added additional parking spaces and improved lighting on the site in order to meet City of Alexandria (COA) code requirements. The project is closed out internally.

Anticipated Progress through Q3: The final carry over balances will be transferred and repurposed within the CIP as necessary.

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

Status: Initiation

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

Progress through Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

JA – Equipment & Systems Replacement: Fire Alarm Systems

Status: Initiation

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

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

JA – Facility Maintenance: Interior Painting

Status: Initiation

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

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

JA – Facility Maintenance: Site Hardscapes Repair

Status: Initiation

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 Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

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 Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
John Adams	41861531-7-P150010	JA-Facility Maintenance-Building Envelope Repair	150,631	0	(150,631)	0	0	0	0	0	
John Adams	41861531-7-P170027	JA-Facility Maintenance-Exterior Play or Sports Areas	115,000	0	0	115,000	0	0	0	115,000	
John Adams	41861531-7-P170054	JA-Facility Maintenance-Renovations & Reconfigurations	67,433	0	0	67,433	31,615	0	0	35,818	
John Adams	41861531-6-P170073	JA-Equipment & Systems Replacement-Replace HVAC System and/or Units	46,680	0	0	46,680	0	24,435	0	22,245	
John Adams	41861533-11-P120033	JA-CIP Development-Long-term Facility Planning	3,427	0	0	3,427	3,332	0	94	0	
John Adams	41861533-4-P150018	JA-Capacity-Core Space Construction	244,705	0	0	244,705	239,508	0	4,667	530	
John Adams	41862678-7-P180068	JA-Facility Maintenance-Doors and/or Hardware repair/replace	0	56,000	0	56,000	0	0	0	56,000	
John Adams	41862690-6-P180029	JA-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	35,250	
John Adams	41862678-7-P180032	JA-Facility Maintenance-Interior Painting	0	180,000	0	180,000	0	0	0	180,000	
John Adams	41862678-7-P180092	JA-Facility Maintenance-Site Hardscapes Repair	0	43,000	0	43,000	0	0	0	43,000	
John Adams	41862678-6-P180073	JA-Facility Maintenance - Generator	0	172,700	0	172,700	0	0	0	172,700	
GRAND TOTAL		GRAND TOTAL	627,875	486,950	(150,631)	964,195	274,455	24,435	4,761	303,651	660,543

LYLES CROUCH, K-5 (Table 13)

LC - ADA: Replace Elevator

Status: Initiation

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

Progress through Q2: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: No additional significant work occurred during the quarter.

LC - Facility Maintenance: Roof Replacement

Status: Close Out

Description: Partial roof replacement.

Progress through Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

LC - Facility Maintenance: Renovations & Reconfigurations

Status: Initiation

Description: Window replacement on south side of school at third floor.

Progress through Q2: Scope of work review continued. This task may be re-prioritized and work associated may be captured within another effort at Lyles Crouch

Anticipated Progress through Q3: Project is currently on hold and could be re-prioritized to other tasks within the CIP.

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

Status: Pending Close

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

Progress through Q2: Project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

LC – Facility Maintenance: Replace Playground Surfacing

Status: Initiation

Description: Address playground deficiency issues and develop a plan for modernizing playground.

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Playground standards RFP will be issued in preparation for completing the scope of work on the project.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
Lyles Crouch	41862224-1-P140007	LC-ADA-Elevator Addition	80,000	0	0	80,000	0	0	0	0	80,000
Lyles Crouch	41861535-7-P160087	LC-Facility Maintenance-Roof Replacement	55,167	0	0	55,167	0	0	0	0	55,167
Lyles Crouch	41861535-7-P170087	LC-Facility Maintenance-Roof Replacement	38,529	0	0	38,529	5,203	0	0	5,203	33,327
Lyles Crouch	41861535-7-P170054	LC-Facility Maintenance-Renovations & Reconfigurations	142,757	0	0	142,757	0	0	0	0	142,757
Lyles Crouch	41861535-6-P170073	LC-Equipment & Systems Replacement-Replace HVAC System and/or Units	17,890	0	0	17,890	0	0	3,935	3,935	13,955
Lyles Crouch	41862681-7-P180076	LC-Facility Maintenance-Replace Playground Surfacing	0	115,000	0	115,000	0	0	0	0	115,000
GRAND TOTAL		GRAND TOTAL	334,343	115,000	0	449,343	5,203	0	3,935	9,138	440,206

MATTHEW MAURY, K-5 (Table 14)

MM - Facility Maintenance: Replace Playground Surfacing

Status: Pending Close

Description: 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 Q2: ACPS and RCPA held discussions regarding the maintenance responsibilities & schedule. RCPA performed the first grooming procedure of the in-fill material and took possession of the grooming brush and surplus materials. Punch List items were addressed. Final invoices have been submitted for payment and the Final Consent of Surety forms have been received as part of the final project close-out procedures.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

MM - Facility Maintenance: Building Envelope Repair

Status: Initiation

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

Progress through Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

MM - Facility Maintenance: Roof Replacement

Status: Planning/ Design

Description: Partial roof replacement

Progress through Q2: DOR I selected for design and CA work

Anticipated Progress through Q3: This task will go through the evaluation of required funds to do construction work in FY-19

MM – Facility Maintenance: Replace Flooring

Status: Initiation

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

Progress through Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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 Q2: Designer was selected

Anticipated Progress through Q3: Continue with design process in preparation for ITB for construction.

MM – 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 Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q2

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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
Matthew Maury	41861591-7-P180092	MM-Facility Maintenance-Site Hardscapes Repair	0	126,331	0	126,331	0	0	0	0	126,331
Matthew Maury	41861543-7-P130076	MM-Facility Maintenance-Replace Playground Surfacing	78,406	0	0	78,406	67,546	900	385	68,832	9,575
Matthew Maury	41861543-7-P170010	MM-Facility Maintenance-Building Envelope Repair	95,867	0	0	95,867	0	0	0	0	95,867
Matthew Maury	41861543-7-P180010	MM-Facility Maintenance-Building Envelope Repair	0	50,000	0	50,000	0	0	0	0	50,000
Matthew Maury	41861543-7-P170087	MM-Facility Maintenance-Roof Replacement	208,517	0	0	208,517	0	10,072	65,558	75,630	132,887
Matthew Maury	41862683-7-P180071	MM-Facility Maintenance-Replace Flooring	0	218,913	0	218,913	0	0	0	0	218,913
Matthew Maury	41862682-6-P180073	MM-Equipment & Systems Replacement-Replace HVAC System and/or Units	0	400,000	0	400,000	0	0	0	0	400,000
Matthew Maury	41862683-6-P180073	MM-Facility Maintenance-Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	382,790	967,944	0	1,350,734	67,546	10,972	65,943	144,462	1,206,273

MOUNT VERNON, K-5 (Table 15)

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

Status: Planning/Design

Description: Full site design work to include upgrades to equipment, correction of site drainage and resurfacing, as well as, landscaping and hardscaping replacements.

Progress through Q2: Design work on the Grading Plan & Architectural Landscape plans initiated by the community is in the final stages of Design Development.

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

Anticipated Progress through Q3: ACPS and school representatives will meet to develop a MOU now that the final revisions have been made on both the Grading Plan and Landscape Plan School Committee members are expanding their fund raising campaign and updating their independent estimate.

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 Q2: Initial project has been completed and no additional significant work occurred during the quarter.

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

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

Status: Pending Close/Initiation

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

Progress through Q2: During Q2 compressor valve replacement project was completed

Anticipated Progress through Q3: During Q3 replacement of (3) condenser units and (1) roof top unit will be completed.

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

Status: Initiation

Description: Address playground deficiency issues and develop a plan for modernizing playground.

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Playground standards RFP will be issued in preparation for completing the scope of work on the project.

MV – Equipment & Systems Replacement: Fire Alarm Systems

Status: Initiation

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

Progress through Q2: Project has been assigned to a project manager during the quarter and the scope of work is under review in conjunction with the budget. Design and Construction delivery methods are being discussed among the facilities project teams. A project schedule is also being developed in preparation for notifying all stake holders of next steps and any particular needs on the project in order to meet anticipated milestones.

Anticipated Progress through Q3: Procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

MV – Facility Maintenance: Roof Replacement

Status: Planning/ Design

Description: The project encompasses roof replacements at all buildings of the school.

Progress through Q2: A scope of work was developed for specified roof replacement project. The Designer is selected through the RFP with ACPS procurement.

Anticipated Progress through Q3: A&E firm shall to complete design work by April 2018. Selection of contractor thorough competitive bid procurement process will take place in Q3.

MV – 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 Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
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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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
Mount Vernon	41862230-3-P140027	MV-Asset New & Replacement-Exterior Play or Sports Areas	266,931	0	0	266,931	0	0	0	0	266,931
Mount Vernon	41861554-7-P130076	MV-Facility Maintenance-Replace Playground Surfacing	20,161	0	0	20,161	0	0	0	0	20,161
Mount Vernon	41861554-7-P170076	MV-Facility Maintenance-Replace Playground Surfacing	100,000	0	0	100,000	0	0	0	0	100,000
Mount Vernon	41861554-7-P150010	MV-Facility Maintenance-Building Envelope Repair	52,100	0	0	52,100	0	0	50,100	50,100	2,000
Mount Vernon	41861554-6-P150073	MV-Equipment & Systems New & Replacement-Replace HVAC System and/or Units	153,504	0	0	153,504	36,650	33,100	40,713	110,463	43,041
Mount Vernon	41861555-6-P170073	MV-Equipment & Systems Replacement-Replace HVAC System and/or Units	10,350	0	0	10,350	8,650	0	0	8,650	1,700
Mount Vernon	41862230-3-P180027	MV-Asset New & Replacement-Exterior Play or Sports Areas	0	200,000	0	200,000	0	0	0	0	200,000
Mount Vernon	41862684-6-P180029	MV-Equipment & Systems Replacement-Fire Alarm System	0	35,250	0	35,250	0	0	0	0	35,250
Mount Vernon	41862685-7-P180087	MV-Facility Maintenance-Roof Replacement	0	883,920	0	883,920	0	0	0	0	883,920
Mount Vernon	41862685-6-P180073	MV-Facility Maintenance – Generator	0	172,700	0	172,700	0	0	0	0	172,700
GRAND TOTAL		GRAND TOTAL	603,046	1,291,870	0	1,894,916	45,300	33,100	90,813	169,213	1,725,703

ROWING FACILITY (Table 16)

RF - Instructional Environment: Replace Elevator

Status: Implementation

Description: Project includes upgrades to existing elevator at facility.

Progress through Q2: Selected contractor started work for the project.

Anticipated Progress through Q3: Construction is scheduled for Q3. The expected project completion is estimated in Q3, Q4 of FY 2018.

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

Status: Pending Closeout

Description: Water heater repairs and/or replacements.

Progress through Q2: Project was completed

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

RF – Facility Maintenance: Renovations & Reconfigurations

Status: Planning/ design

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

Progress through Q2: DOR is selected through RFP process with ACPS Procurement office.

Anticipated Progress through Q3: Completion of design anticipated in Q3. ITB will be placed with ACPS Procurement to select Contractor.

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 12/31/17	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	15,158	105,158	12,665	20,266	72,227	105,158	0
Rowing Facility	41861591-6-P170073	RF-Equipment & Systems Replacement-Replace HVAC System and/or Units	11,156	0	0	11,156	9,924	0	0	9,924	1,232
Rowing Facility	41862228-7-P180054	RF-Facility Maintenance-Renovations & Reconfigurations	0	627,000	0	627,000	0	0	75,940	75,940	551,060
GRAND TOTAL		GRAND TOTAL	101,156	627,000	15,158	743,314	22,589	20,266	148,167	191,022	552,292

SAMUEL TUCKER, PK-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 Q2: Initial project has been completed and no additional significant work occurred during the quarter

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

ST - Facility Maintenance: Structural Damage Repair

Status: Pending Close

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

Progress through Q2: The project was scoped and completed during the third quarter and consisted of tuck pointing of CMU walls throughout the hallways and gymnasium, in addition to filling of drywall cracks in the main hallway, Room 218 and gymnasium.

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

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

Status: Implementation

Description: Replace hot water circulation pumps serving AHU-5, replace RTU 1-3 and replace chilled water pump motors.

Progress through Q2: Construction contractor was selected

Anticipated Progress through Q3: Work is being scheduled for the FY18 summer break

ST - Facility Maintenance: Site Hardscapes Repair

Status: Implementation

Description: Various repairs at parking area and drive way.

Progress through Q2: The hardscape repairs were scoped in the third quarter FY17 but project is being reviewed against other priorities in the CIP. Additionally, proposed repairs were more extensive than original scoping and quotes came back higher than original funding allocation.

Anticipated Progress through Q3: Additional scope review will occur in order to ensure project requirements are met within budget.

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 Q2: Project was assigned to a project manager during the first quarter and the scope of work was under review in conjunction with the budget. During the second quarter best Design and Construction delivery methods were further investigated 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.

Anticipated Progress through Q3: Project is to be bundled with other similar projects in an RFP in preparation for design and construction.

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Table 17: Samuel Tucker

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 12/31/17	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	8,555	1,125	4,320	14,000	90,497
Samuel Tucker	41861553-6-P170073	ST-Equipment & Systems Replacement-Replace HVAC System and/or Units	231,332	0	0	231,332	7,200	0	0	7,200	224,132
Samuel Tucker	41861553-7-P170092	ST-Facility Maintenance-Site Hardscapes Repair	18,011	0	0	18,011	0	0	0	0	18,011
Samuel Tucker	41862687-7-P180093	ST-Facility Maintenance-Replace Flooring	0	59,713	0	59,713	0	0	0	0	59,713
GRAND TOTAL		GRAND TOTAL	359,234	59,713	0	418,947	15,755	1,125	4,320	21,200	397,747

SCHOOL BUSES AND VEHICLES (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 Q2: Review of funding with transportation department took place in first quarter.

Anticipated Progress through Q3: Additional planning will take place to ensure that 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 Q2: Review of funding with transportation department took place in first quarter.

Anticipated Progress through Q3: Additional planning will take place to ensure that required stakeholders are in agreement on what is needed.

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

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 12/31/17	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, 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 Q2: The stadium press box and acoustics are currently under design 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.

Anticipated Progress through Q3: See Capacity Stadium Design

TCW - Facility Maintenance: Irrigation System

Status: Implementation

Description: This project solves irrigation issues and addresses DSUP requirements for providing landscaping on site.

Progress through Q2: During previous quarters ACPS has worked with consultants to provide new landscaping at perimeter of site that does not require an irrigation system. This project was part of a budget transfer and a maintenance agreement is being put in place by Q2 to maintain the site.

Anticipated Progress through Q3: No further work is anticipated.

TCW - Capacity: Stadium Design

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 Q2: The Parker Gray Stadium project went through a design RFP and firm interviews in the first quarter of 2017. An architectural firm was selected and design work was initiated during the second quarter. The FY17 third quarter work emphasized community outreach. The FY17 fourth quarter progress included finalizing specific options for the press box, ticket booth and restroom/storage/concession area. Also, the team met with the City of Alexandria as part of the DSUP submission process to understand necessary components and requirements.

During Q1 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.

During the FY18 second quarter the team for the Parker Gray Stadium 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 Schematic Design documents and submitted the Concept submission to the city. After receiving comments from the city, the architect revised the plans for the second submission.

Anticipated Progress through Q3: Continued community engagement and review of the design in preparation for school board update and permitting.

TCW - Facility Maintenance: Core Space Renovation

Status: Initiation

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

Progress through Q2: The auxiliary gym floor was identified as a renovation need.

Anticipated Progress through Q3: A scope will be defined for getting quotes in anticipation of awarding a contract for the replacement of the floor.

TCW - Facility Maintenance: Building Envelope Repair

Status: Initiation

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

Progress through Q2: A scope was developed to combine various schools for building envelope work. Additional concerns related to building issues and possible points of entry for pests will augment the developed scope.

Anticipated Progress through Q3: Preparing a plan for combining funds from various schools to merge smaller scopes and gain an economy of scale.

TCW - Asset Replacement: FF&E

Status: Implementation

Description: This project provides for replacement and additional furniture, fixtures, and equipment as part of a routine replacement cycle or in emergency circumstances.

Progress through Q1: During the first quarter School administrators requested using this funding towards the purchase of 5 stair systems with siderails.

No additional significant work occurred during the quarter

Anticipated Progress through Q2: No further progress is anticipated on this task as the purchase exceeds the funding for this task.

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 Q2: Interior painting commenced throughout the school with the main gymnasium, ground floor hallways and common areas completed.

Anticipated Progress through Q3: Additional painting will take place in order for continued progress throughout the school during the summer including first and second floor classrooms and stairwells.

TCW - Facility Maintenance: Renovations & Reconfigurations

Status: Implementation

Description: Replacement of damaged tile in various areas of school.

Progress through Q2: A couple of maintenance / renovation items have been scoped and will be combined to prepare a price and schedule for implementation.

Anticipated Progress through Q3: Scoping items will be combined to prepare a price and schedule for implementation.

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

Status: Pending Close

Description: Replace part of the HVAC system motors for increased energy efficiency, replace drive equipment, and perform Liebert leak search/diagnostic.

Progress through Q2: Construction project was completed during FY18 Q2.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

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

Status: Pending Close

Description: Replace existing HID light fixtures with LED lighting in Gym (106 lights).

Progress through Q2: Construction project for initial scope was completed during FY18 Q2.

Anticipated Progress through Q3: Remaining funding will be used to change out additional light fixtures in Wrestling room, Weight Lifting room, Automotive room, and Building Trade room.

TCW - Facility Maintenance: Repair or Replace Interior Walls

Status: Implementation

Description: Repainting of masonry in various areas of school.

Progress through Q2: Painting of the auxiliary gym was completed.

Anticipated Progress through Q3: Scoping of tile replacement throughout the school and corner guards near the dock will be completed for pricing in anticipation of work over the summer.

TCW - Facility Maintenance: Storm Water Management

Status: Implementation

Description: This project is to address site drainage issues at the site.

Progress through Q2: The Scope of work was further developed through approved plan review, city BMP requirements and meetings with maintenance staff.

Anticipated Progress through Q3: Scope will be developed to address storm water management and BMP (best management practices) requirements for the school.

TCW - Facility Maintenance: Repair or Replace Exterior Lighting

Status: Close Out

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

Progress through Q2: The parking garage lighting project wins LEEP (Lighting Energy Efficiency in Parking) Award from the U.S. Department of Energy for “Exemplary Municipal Sector Parking Facility.”

Anticipated Progress through Q3: Remaining funding will be used to replace pole lights, wall pack, bollards, and recess lighting.

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 Q2: The Parker Gray Stadium project went through a design RFP and firm interviews in the first quarter of 2017. An architectural firm was selected and design work was initiated during the second quarter. The third quarter work emphasized community outreach. The fourth quarter progress included finalizing specific options for the press box, ticket booth and restroom/storage/concession area. Also, the team met with the City of Alexandria as part of the DSUP submission process to understand necessary components and requirements.

During Q1 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.

Anticipated Progress through Q3: Continued community engagement and review of the design in preparation for school board update and permitting.

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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 12/31/17	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	81,163	13,288	220,720	315,172	58,837
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	0	18,142	0	0	0	0	18,142
TC Williams: King St Campus	41862106-7-P180032	TCW-Facility Maintenance-Interior Painting	0	350,000	0	350,000	0	0	0	0	350,000
TC Williams: King St Campus	41862106-7-P170054	TCW-Facility Maintenance-Renovations & Reconfigurations	15,318	0	0	15,318	0	0	0	0	15,318
TC Williams: King St Campus	41862106-6-P170073	TCW-Equipment & Systems Replacement-Replace HVAC System and/or Units	85,786	0	0	85,786	18,033	20,031	42,325	80,389	5,397
TC Williams: King St Campus	41862106-7-P170116	TCW-Facility Maintenance-Interior Acoustics and Lighting	41,748	0	0	41,748	14,057	0	18,411	32,468	9,280
TC Williams: King St Campus	41862106-7-P170117	TCW-Facility Maintenance-Repair or Replace Interior Walls	144,135	0	0	144,135	29,195	0	15,772	44,967	99,168
TC Williams: King St Campus	41862106-7-P170100	TCW-Facility Maintenance-Storm water management	24,000	0	0	24,000	0	0	0	0	24,000
TC Williams: King St Campus	41862106-7-P180100	TCW-Facility Maintenance-Storm water management	0	12,000	0	12,000	0	0	0	0	12,000
TC Williams: King St Campus	41861580-7-P120056	TCW-Facility Maintenance-Repair or Replace Exterior Lighting	100,838	0	0	100,838	0	0	0	0	100,838
TC Williams: King St Campus	41862673-3-P180027	TCW-Asset New & Replacement-Exterior Play or Sports Areas	0	4,475,000	0	4,475,000	0	0	0	0	4,475,000
GRAND TOTAL		GRAND TOTAL	1,349,481	4,837,000	(150,000)	6,036,481	152,431	33,319	297,228	482,977	5,553,504

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

TCWM - Equipment and Systems Replacement: New Emergency Generator

Status: Close Out

Description: Repairs to the emergency generator.

Progress through Q2: Completed in prior fiscal years.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

TCWM - Facility Maintenance: Roof Replacement

Status: Close Out

Description: Partial roof replacement.

Progress through Q2: Completed in prior fiscal years.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

TCWM - Facility Maintenance: Structural Damage Repair

Status: Initiation

Description: Repairs to various areas of the building envelope.

Progress through Q2: A scope was developed for various areas of the school for building envelope work. Additional concerns related to building issues and possible points of entry for pests will augment the developed scope.

Anticipated Progress through Q3: Additional engineering assessment is needed for a few structural areas of the school. Assessment of the structural needs will be considered in light of possible future building plans.

TCWM - Facility Maintenance: Building Envelope Repair

Status: Close Out

Description: Repairs to windows, seals, and doors.

Progress through Q2: Completed in prior fiscal years.

Anticipated Progress through Q3: The closeout and carry over funding transfer process will continue. Remaining funding will be repurposed within the CIP as necessary.

TCWM - Capacity: Capacity Addition A&E

Status: Initiation

Description: Architecture and Engineering design services associated with increasing the capacity of the school.

Progress through Q2: The project scope was further developed and is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

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 Q2: The project scope was further developed and is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: Additional planning will take place in order for installation to be completed during the summer.

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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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year-End
TC Williams: Minnie Howard Campus	41861563-6-P120021	TCWM-Equipment & Systems Replacement-New Emergency Generator	720	0	0	720	0	0	0	0	720
TC Williams: Minnie Howard Campus	41861563-7-P130087	TCWM-Facility Maintenance-Roof Replacement	5,899	0	0	5,899	0	0	0	0	5,899
TC Williams: Minnie Howard Campus	41861563-7-P130101	TCWM-Facility Maintenance-Structural damage repair	181,956	0	(181,956)	0	0	0	0	0	0
TC Williams: Minnie Howard Campus	41861563-7-P150010	TCWM-Facility Maintenance-Building Envelope Repair	1,385,713	0	(1,385,713)	0	0	0	0	0	0
TC Williams: Minnie Howard Campus	41862554-4-P180119	TCWM-Capacity-Design, Project Management and Other Soft Cost	0	100,000	0	100,000	0	0	0	0	100,000
GRAND TOTAL		GRAND TOTAL	1,574,287	100,000	(1,567,669)	106,619	0	0	0	0	106,619

TRANSPORTATION FACILITY (Table 21)

TF - Capacity: Upgrade Transportation Shop

Status: Initiation

Description: New design and construction of the Transportation Facility.

Progress through Q2: 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 Q3: The project will be re-evaluated to determine the schedule for implementation.

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Table 21: Transportation Facility

ACCOUNT		ACCOUNT	BUDGET				EXPENDITURES AND COMMITMENTS (YTD)				Total Budget LESS Total Expenditures
ACCOUNT ACPS Project Title	ACCOUNT Munis Project Code+ Org + Category + Program	ACCOUNT Includes (Task Titles)	BUDGET Estimated Ending Budget Balances as of 06/30/17	BUDGET FY 2018 Approved Budget	BUDGET Changes & Transfers to Budget	TOTAL BUDGET Available Budget after Transfers	EXPENDITURES Through 12/31/17	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, K-5 (Table 22)

WE - Capacity: Retrofitting Leased Space for West End Elementary

Status: Planning/Design

Description: Adaptive reuse of an existing building converting to an elementary school.

Progress through Q2: During Q2 third community engagement was held on October 11th. The design for the new school was completed and permit drawings were submitted to the City for review. Interior Demolition permit was approved and demolition started in December. Working with City Planning & Zoning, Transportation & Environmental Services, and Code Administration departments at the City Final Site Plan Release #1 was secured to enable Foundation to Grade Permit and Released #2 was secured to enable Building Permit Approval while continue working on the Full Final Site Plan Submission.

Anticipated Progress through Q3: During Quarter 3 demolition and further work on Full Final Site Plan submissions and reviews will continue. Building permits are anticipated to be approved and full construction is expected to start.

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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 12/31/17	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	98,407	1,064,265	21,124,077	22,286,750	914,665
GRAND TOTAL		GRAND TOTAL	23,201,414	0	0	23,201,414	98,407	1,064,265	21,124,077	22,286,750	914,665

WILLIAM RAMSAY, PK-5 (Table 23)

WR - Facility Maintenance: Building Envelope Repair

Status: Implementation

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

Progress through Q2: The project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: TBD.

WR - Facility Maintenance: Structural Damage Repair

Status: Implementation

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

Progress through Q2: The project scope was further developed and is being re-evaluated to determine the schedule for implementation.

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

WR - Instructional Environment: Exterior Play or Sports Area

Status: Implementation

Description: Project to address rain water drainage issues at playground.

Progress through Q2: Project was awarded and construction started in FY17 fourth quarter. Project was completed during Q1

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

WR - Facility Maintenance: Building Infrastructure Repairs

Status: Implementation

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

Progress through Q2: The project scope was developed and is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

WR - ADA: Elevator Addition

Status: Close out

Description: Elevator addition to the facility

Progress through Q2: The elevator addition work was complete in 2016. The project is in the process of contract closeout.

Anticipated Progress through Q3: Expect to transfer remaining budget to close out the task in Q2 2018.

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

Status: Pending Close

Description: 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 Q2: The equipment was replaced during FY17 Q4 and this task was completed.

Anticipated Progress through Q3: Further investigation will occur in order to ensure there are not additional needs in this category.

WR – Facility Maintenance: Replace Playground Surfacing

Status: Closed out

Description: Project to address rain water drainage issues at playground.

Progress through Q2: Project is closed out. No further activity for Q2

Anticipated Progress through Q3: No further activity is anticipated for Q3.

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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 12/31/17	EXPENDITURES Outstanding Invoices	EXPENDITURES Open Purchase Orders	TOTAL EXPENDITURES YTD Expenditures and Commitments	BALANCE Remaining to Year- End
William Ramsay	41861550-7-P120010	WR-Facility Maintenance-Building Envelope Repair	8,721	0	0	8,721	0	0	0	0	8,721
William Ramsay	41861550-8-P160027	WR-Instructional Environment-Exterior Play or Sports Areas	199,112	0	0	199,112	194,054	604	0	194,658	4,454
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	0	420,585	194,054	604	0	194,658	225,927

SECTION II – MAJOR PROJECTS

PATRICK HENRY PK-8 (Table 24)

ACPS and the City of Alexandria Recreation Department 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 been working with 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.

The Design Review Team (DRT) interviewed and selected the Construction Manager at Risk for the Phase I contract in anticipation of completing the process to establish a Guaranteed Maximum Price (GMP). External Project Managers, Brailsford & Dunlavy, and 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.

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.

During the Fourth Quarter 2017, Keller CM has been identified as the CM at Risk 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 & erosions control measures, staging area to include temporary utilities and contractor's office, temporary bus loop, striping & stockpiling of topsoil, installation of sheeting & 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 in attendance from the City Council, RPCA, ACPS, School Board, Patrick Henry & the Community.

Advance Partial Permits have been issued by the City and the contractor has mobilized onto the site installing perimeter limits of disturbance fencing, siltation & erosions control measures, staging area to include temporary utilities and contractor's office, temporary bus loop, striping & stockpiling of topsoil, installation of sheeting & 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.

Further construction progress was made possible during the Second Quarter 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 period 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.

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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 12/31/17	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	0	0	500,000
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	465,704	179,237	689,264	1,334,206	1,658,089
Patrick Henry	41862233-3-P170028	PH-Capacity-New K-8 School A&E	37,550,824	0	0	37,550,824	0	0	0	0	37,550,824
Patrick Henry	41861583-7-P120089	PH-Facility Maintenance-Capacity Addition Phase II A&E	4,532,298	0	0	4,532,298	0	0	0	0	4,532,298
Patrick Henry	41861583-4-P140039	PH-Capacity-New K-8 School A&E	1,221,316	0	3,815,487	5,036,804	4,399,502	1,423,118	36,742,472	42,565,092	(37,528,288)
GRAND TOTAL		GRAND TOTAL	48,304,438	0	3,815,487	52,119,926	5,536,689	1,602,355	37,431,736	44,570,781	7,549,145