



Capital Improvement Program: Quarterly Project Status Report

ACPS 2020 Vision

ACPS 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 1**

THROUGH SEPTEMBER 30, 2017

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EXECUTIVE SUMMARY

This Alexandria City Public Schools (ACPS) FY 2018 First 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 first quarter of 2018.

The current budget including carryover and transfer funding is \$109,097,378 with the total year to date expenditures and or commitments of \$53,310,448 in Q1. This leaves a remaining Year –End balance of \$55,786,930. The Q1 report includes:

- A FY 2018 First 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)
- An Appendix discussing completed projects for FY 2017 Summer Projects scheduled for Q1 construction (Section III)

Project Status:

This report will also categorize projects by means of the five Project Status categories used by the City of Alexandria. As of September 30, 2017, there were 125 active ACPS CIP Projects to report. The following table summarizes the status of ACPS CIP projects at the end of the first quarter of FY 2018. Definitions of each category are provided below:

| Q1 Project Status | Number of Projects |
|--------------------|--------------------|
| Initiation | 48 |
| Planning/Design | 17 |
| Implementation | 32 |
| Pending Close | 17 |
| Close Out | 11 |
| Grand Total | 125 |

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 Q1):

- **Progress From Q4 to Q1:**
Total CIP Expenditures and/or Commitments through Q4 = **+\$34,338,335**
Total CIP Expenditures and/or Commitments through Q1 = **+\$53,310,448**
Change from Q4 to Q1 = +\$18,972,113
- **Financial Highlights:** The first quarter of 2018 had a very large push to complete summer work and make significant headway on the Patrick Henry project. At the end of Q1 a \$38M purchase order for the remainder of the Patrick Henry project was executed. This was the most significant funding commitment in Q1.
- **ACPS System-wide Projects:** System wide projects that were completed this quarter included painting projects at Francis Hammond, George Washington and the Transportation facility; as well as, floor replacement projects at George Mason, George Washington, Lyles Crouch, and William Ramsay. We also continued with targeted building envelope repairs projects impacting Charles Barrett, Cora Kelly library, and George Mason.
- **Non Capacity Projects:** During this quarter several systemic projects were completed including HVAC repair and replacement projects at The T.C. Williams High School, Francis Hammond and George Washington middle schools, Lyles Crouch, Mount Vernon, Samuel Tucker, and William Ramsay elementary schools. In addition we completed a full roof replacement project at Charles Barrett and a partial roof replacement at Lyles Crouch which concluded the remainder of the roof replacement at that facility. Lastly, we completed two energy efficiency projects which included re-wiring and light fixture replacements at John Adams and light fixture replacements at the Transportation facility.
- **Capacity Projects:** Capacity projects this quarter included the installation of relocatables at James K. Polk and TC Williams as well as continued planning on John Adams Co-location Pre-k, the New West End School, and construction at the Patrick Henry site.
- **New Construction - Patrick Henry:** During the First Quarter 2018, Construction on the Patrick Henry PreK-8 school progressed with the erection of retaining walls and the acquiring of the foundation-to-grade permit which allowed construction of building footings to begin.
- **West End Elementary School (1701/1703/1705):** During Q1, the procurement process for selection of the design-build contractor was initiated, including completion of the RFP, and interviews with potential design-build firms which concluded with the selection of a firm and contract approval for design and Guaranteed Maximum price (GMP) development.
- **Summer Projects:** With the close of the school year, construction for many summer projects began during the quarter, scheduled for completion prior to school start. For an extensive description of the 2017 Summer Projects List please refer to the 2017 Summer Projects List in Appendix A.

FINANCIAL SUMMARY (Table 1)

The Financial Summary through September 30, 2017 is as follows:

- **Total CIP Expenditures and/or Commitments through Q1 = \$53,310,448**
- CIP Expenditures through Q1 End = \$1,884,815, down -\$21,150,638 from Q4
- CIP Outstanding Invoices through Q1 End = \$3,821,936, up +\$2,972,047 from Q4
- CIP Open Purchase Orders through Q1 End = \$47,603,698, up +\$37,150,706 from Q4

- The top three CIP Expenditures and Commitments during Q1:
 - Patrick Henry New K-8 school Purchase Order totaling \$38.2M
 - West End Elementary School Retrofit Purchase Orders totaling \$1.42M
 - Charles Barrett Roof Replacement Purchase Orders totaling \$89.3K

- The total remaining CIP Budget Balance to Year End = \$55,786,930
- \$9.05M of the remaining \$55.7M is scheduled for the design & construction of Patrick Henry
- \$21.7M of the remaining \$55.7M is scheduled for the retrofit of West End Elementary
- The remaining CIP Budget Balance to Year End less funding designated for Patrick Henry and the West End School is \$25,002,315.

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 Q1, and the anticipated project progress through Q2 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- Q1

Table 1: Summary CIP Financial Table: Status through September 30, 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 9/30/17 | 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 | 432,818 | 1,209,321 | 713,847 | 2,355,987 | 2,839,259 |
| Central Preschool | 1,041,495 | 0 | 0 | 1,041,495 | 0 | 0 | 0 | 0 | 1,041,495 |
| Charles Barrett | 1,996,012 | 424,457 | 0 | 2,420,469 | 81,074 | 103,624 | 1,086,622 | 1,271,319 | 1,149,150 |
| Cora Kelly | 82,866 | 2,104,304 | 0 | 2,187,170 | 0 | 0 | 0 | 0 | 2,187,170 |
| 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 | 435,782 | 200,774 | 141,865 | 778,421 | 2,848,924 |
| George Mason | 35,604 | 35,250 | 0 | 70,854 | 0 | 16,782 | 18,333 | 35,115 | 35,739 |
| George Washington | 2,946,386 | 413,023 | (410,000) | 2,949,409 | 416,355 | 184,176 | 11,259 | 611,791 | 2,337,618 |
| James K. Polk | 704,355 | 590,610 | (280,442) | 1,014,523 | 5,369 | 57,520 | 47,706 | 110,594 | 903,928 |
| 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 | 13,038 | 162,416 | 4,761 | 180,215 | 783,980 |
| 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 | 0 | 67,534 | 1,298 | 68,832 | 1,281,903 |
| Mount Vernon | 603,046 | 1,291,870 | 0 | 1,894,916 | 13,755 | 0 | 0 | 13,755 | 1,881,161 |
| Patrick Henry | 49,949,280 | 0 | 3,815,487 | 53,764,768 | 387,103 | 868,858 | 43,454,336 | 44,710,296 | 9,054,471 |
| Rowing Facility | 101,156 | 627,000 | 15,158 | 743,314 | 11,476 | 1,189 | 16,237 | 28,902 | 714,412 |
| Samuel Tucker | 359,234 | 59,713 | 0 | 418,947 | 0 | 15,755 | 5,445 | 21,200 | 397,747 |
| School Buses and Vehicles | 56,209 | 985,000 | 0 | 1,041,209 | 0 | 666,224 | 287,982 | 954,206 | 87,003 |
| TC Williams: King St Campus | 1,349,481 | 4,837,000 | (150,000) | 6,036,481 | 33,165 | 52,259 | 349,006 | 434,430 | 5,602,051 |
| 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 | 23,227,620 | 0 | 0 | 23,227,620 | 0 | 74,054 | 1,423,421 | 1,497,476 | 21,730,144 |
| William Ramsay | 305,585 | 115,000 | 0 | 420,585 | 45,997 | 141,449 | 7,211 | 194,658 | 225,927 |
| GRAND TOTALS | 90,097,378 | 19,000,000 | 0 | 109,097,378 | 1,884,815 | 3,821,936 | 47,603,698 | 53,310,448 | 55,786,930 |

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 Q1: System-wide furniture requests were fulfilled.

Anticipated Progress through Q2: 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 Q1: A Budget Transfer of \$200,000 was executed in 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 Q2: No anticipated progress

SW - Asset Loss Prevention: Emergency Repairs

Status: Implementation

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

Progress through Q1: During this quarter project funding was utilized for System Wide building envelope repairs Cora Kelly, a hazardous materials remediation project at George Washington, a correction of stage lighting controls at Francis Hammond, and HVAC repairs at Francis Hammond. Upon testing and removal of hazardous materials in the ceiling of a classroom at George Washington MS, the source of the problem was found to be due to condensation leaks from cold water pipe insulation degradation which was restored in approximately 20 classrooms.

In addition, during Q1 an HVAC design project for condensing unit coil replacement in equipment serving the media center at George Washington was completed in preparation for construction bid. Project was bid and there was no bidder participation.

Anticipated Progress through Q2: An additional scope of work is expected to be added to the insulation project at George Washington for 43 more classrooms to replace insulation to be completed by the end of Q1. The HVAC project at George Washington is also being re-bid for construction

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 Q1: These funds were used to support the building of a demising wall to define space for a new special ed classroom.

Anticipated Progress through Q2: Scopes of work related to code issues will be compiled for review and school break planning.

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 Q1: Meetings were conducted with Operating and Maintenance to develop project scopes for those schools without specific line items for HVAC in the CIP.

Anticipated Progress through Q2: Various HVAC projects will be bundled and bid under a System Wide procurement using these funds.

SW - Asset Loss Prevention: Master Key System Replacement

Status: Implementation

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

Progress through Q1: A purchase order for \$77.5K was established in 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.

Anticipated Progress through Q2: Work is expected to continue through Q2 as needed.

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 Q1: A Grade Level Feasibility Study was continued during the fourth quarter in conjunction with consultants hired. During the fourth quarter, ACPS received drafts of the Executive Summary and Analysis of Elementary and Secondary Grade Span Configurations. During the first quarter, ACPS received a draft of the Environmental Scan for Grade-Level Feasibility. The timeline for completion of this project has been extended to allow for a deeper analysis of the 9th grade academy model.

Anticipated Progress through Q2: ACPS anticipates continued analysis and review of options for the Grade Level Feasibility Study during the second and third quarters.

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 Q1: 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 met during the first quarter to finalize edits to the addendums including recommendations to address facility conditions and capacity constraints.

Anticipated Progress through Q2: The Work Group will finalize recommendations for the second phase of the LREFP in the second quarter. Continued planning and analysis related to the approval and purchase of the New West End Elementary School project in addition to various structural, electrical, and HVAC analyses and studies aimed at facilities improvements and/or efficiencies at various schools. Anticipate the use of a portion of these funds to support planning for relocatables.

SW - Capacity: Relocatables

Status: Pending Close

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 Q1: Relocatable units were completed off-site and transported the individual sites. Site work was completed and units were substantially completed for occupancy.

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

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | 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 | 0 | 27,852 | 27,852 | 122,148 |
| ACPS System-wide | 41861582-3-P170028 | SW-Asset Replacement-FF&E | 106,034 | 0 | 0 | 106,034 | 0 | 47,481 | 58,331 | 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 | 39,421 | 0 | 105,522 | 144,943 | 310,474 |
| ACPS System-wide | 41861586-2-P180022 | SW-Asset Loss Prevention-Emergency repairs | 0 | 500,000 | 0 | 500,000 | 0 | 0 | 0 | 0 | 500,000 |
| ACPS System-wide | 41861586-7-P170008 | SW-Facility Maintenance-Asbestos remediation/Lead Paint | 66,748 | 0 | 0 | 66,748 | 14,048 | 42,045 | 18,416 | 74,509 | (7,760) |
| 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 | 3,988 | 7,835 | 3,690 | 15,513 | 1,462 |
| ACPS System-wide | 41861586-7-P170017 | SW-Facility Maintenance-Code Compliance Requirements | 50,000 | 0 | 0 | 50,000 | 0 | 48,061 | 1,900 | 49,961 | 39 |
| 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 | 0 | 297 | 13,703 | 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 | 0 | 0 | 16,767 | 16,767 | 317 |
| ACPS System-wide | 41861586-7-P170054 | SW-Facility Maintenance-Renovations & Reconfigurations | 125,000 | 0 | 0 | 125,000 | 117,143 | 62,692 | 1,963 | 181,799 | (56,799) |
| 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 | 59,933 | 0 | 12,675 | 72,608 | 27,393 |
| ACPS System-wide | 41862107-2-P180006 | SW-Asset Loss Prevention-Access Control & Security Management | 0 | 100,000 | 0 | 100,000 | 0 | 0 | 0 | 0 | 100,000 |
| 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 | 4,455 | 30,079 | 18,766 | 53,300 | 57,704 |
| ACPS System-wide | 41862108-11-P170020 | SW-CIP Development-Project Planning | 324,760 | 0 | 0 | 324,760 | 193,831 | 13,240 | 84,355 | 291,426 | 33,334 |
| ACPS System-wide | 41862108-11-P180020 | SW-CIP Development-Project Planning | 0 | 613,358 | 0 | 613,358 | 0 | 0 | 0 | 0 | 613,358 |
| 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 | 0 | 957,591 | 349,828 | 1,307,419 | 4,882 |
| GRAND TOTAL | | GRAND TOTAL | 2,024,745 | 3,185,659 | (15,158) | 5,195,246 | 432,818 | 1,209,321 | 713,847 | 2,355,987 | 2,839,259 |

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 Q1: In the third quarter, \$7.2 M of the \$8.2M was transferred from this task. This process required the Facilities and Finance departments to obtain School Board approval, execute the funding transfer, and coordinate with the City for the official change in the system. \$1.04M remains for the Design/Construction effort to complete the Central Preschool. Multiple stakeholder meetings occurred including Facilities Staff, school administrators, and the newly hired principal for the Early Childhood Center to create a detailed scope of work for the project.

During Q1, budget and funding versus design needs and expectations was discussed. The team reset expectations for the scope of work given new budget estimates and internal budget constraints. The procurement process was initiated and a shortlist of vendors was selected.

Anticipated Progress through Q2: Additional funding sources will be considered to support project completion. Design work will be amended based on scope of work edits. The selection of the A&E vendor will occur in Q2.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | 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 | 0 | 0 | 0 | 1,041,495 |
| GRAND TOTAL | | GRAND TOTAL | 1,041,495 | 0 | 0 | 1,041,495 | 0 | 0 | 0 | 0 | 1,041,495 |

CHARLES BARRETT, PK-5 (Table 4)

CB - Facility Maintenance: Roof Replacement

Status: Implementation

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

Progress through Q1: Construction of new roofing system for the project is substantially completed on all structures on the site.

Anticipated Progress through Q2: Final completion of this task is expected in November 2017. Close out of this project is expected in Q2.

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 Q1: Work on the building envelope deficiencies in various locations throughout the school were performed in this quarter.

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

CB - Facility Maintenance: Stormwater Management

Status: Pending Close

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 Q1: Work through Q4 included commencement of drainage repairs that included a drainage and filtration system that took stormwater into underground piping for connection into the City storm drain.

Anticipated Progress through Q2: Project is complete and no further work is anticipated in the next quarter.

CB - Capacity: Capacity Addition Construction

Status: Close Out

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

Progress through Q1: The second floor addition of four Phase II modular classrooms was closed out during the second quarter, and no further work occurred during the third quarter. Financial closeout is in process.

Anticipated Progress through Q2: Project is complete. Expect the final processing of final invoice and contract closeout prior to transfer of unused funding to occur in Q2.

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 Q1: The scope of work for this project was focused to include a redesign of HVAC units that serve the library space based on the current library layout. A design firm was selected and a Notice to Proceed was issued to begin design work. Procurement negotiations continued through Q1.

Anticipated Progress through Q2: Due to a delay in the revamping of the contract language and the vendor agreeing to the terms and conditions, design work is now expected to be completed by the end of Q2 2018. An ITB will be issued and a contractor will be selected by early February of 2018. Construction work is still planned to begin by the summer of 2018.

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 Q1:

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 Q2: Assessment of the scope of work will be completed in anticipation of procurement of design and construction services.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Charles Barrett | 41861534-6-P120029 | CB-Equipment & Systems Replacement-Fire Alarm System | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Charles Barrett | 41861534-7-P120087 | CB-Facility Maintenance-Roof Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Charles Barrett | 41861534-7-P170087 | CB-Facility Maintenance-Roof Replacement | 1,121,446 | 0 | 0 | 1,121,446 | 72,449 | 90,674 | 893,880 | 1,057,002 | 64,444 |
| 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-P130092 | CB-Facility Maintenance-Site Hardscapes Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Charles Barrett | 41861534-7-P130101 | CB-Facility Maintenance-Structural damage repair | 58,237 | 0 | 0 | 58,237 | 0 | 0 | 0 | 0 | 58,237 |
| Charles Barrett | 41861534-7-P150010 | CB-Facility Maintenance-Building Envelope Repair | 325,839 | 0 | 0 | 325,839 | 0 | 12,950 | 62,450 | 75,400 | 250,439 |
| Charles Barrett | 41861534-7-P160100 | CB-Facility Maintenance-Storm water management | 174,406 | 0 | 0 | 174,406 | 8,625 | 0 | 34,727 | 43,352 | 131,054 |
| Charles Barrett | 41861534-6-P170073 | CB-Equipment & Systems Replacement-Replace HVAC System and/or Units | 225,000 | 0 | 0 | 225,000 | 0 | 0 | 20,750 | 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 | 0 | 69,427 | 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 | 41861579-4-P150013 | CB-Capacity-Capacity Addition A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Charles Barrett | 41862350-4-P150004 | CB-Capacity-Core Space Renovation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Charles Barrett | 41862674-3-P180076 | CB-Facility Maintenance-Replace Playground Surfacing | 0 | 115,000 | 0 | 115,000 | 0 | 0 | 0 | 0 | 115,000 |
| GRAND TOTAL | | GRAND TOTAL | 1,996,012 | 424,457 | 0 | 2,420,469 | 81,074 | 103,624 | 1,086,622 | 1,271,319 | 1,149,150 |

CORA KELLY, PK-5 (Table 5)

CK - Facility Maintenance: Required Maintenance & Repair Unit Building

Status: Implementation

Description: Repair of chair lift in the stair well.

Progress through Q1: Removal of the existing inoperable platform lift is under review by the Code Compliance Official for the City of Alexandria.

Anticipated Progress through Q2: Options for completing the project through alternative means will be further reviewed as project is put on hold.

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 Q1: Masonry repairs and tuck pointing were completed at various locations on exterior walls. Voids were filled along column and walls at library. Water damaged shelving was replaced.

Anticipated Progress through Q2: The phase of scoped work was completed. Additional phase is being planned to address issues with glazing along exterior.

CK – Facility Maintenance Roof Replacement

Status: Initiation

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

Progress through Q1: A scope of work was developed for specified roof replacement project. The Designer shall be selected through the RFP with ACPS procurement

Anticipated Progress through Q2: The procurement phase of the task will be completed and an A&E firm will be selected.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

Table 5: Cora Kelly

| ACCOUNT | | ACCOUNT | BUDGET | | | | EXPENDITURES AND COMMITMENTS (YTD) | | | | Total Budget LESS Total Expenditures |
|-------------------------------|---|--|---|---|---|---|------------------------------------|---|---|---|--|
| ACCOUNT ACPS Project Title | ACCOUNT Munis Project Code+ Org + Category + Program | ACCOUNT Includes (Task Titles) | BUDGET Estimated Ending Budget Balances as of 06/30/17 | BUDGET FY 2018 Approved Budget | BUDGET Changes & Transfers to Budget | TOTAL BUDGET Available Budget after Transfers | EXPENDITURES Through 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Cora Kelly | 41861537-7-P150086 | CK-Facility Maintenance-Required Maintenance & Repair Unit Building Replacement | 82,866 | 0 | 0 | 82,866 | 0 | 0 | 0 | 0 | 82,866 |
| Cora Kelly | 41862105-9-P150027 | CK-Shared Program Priorities-Exterior Play or Sports Areas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cora Kelly | 41862675-7-P180087 | CK-Facility Maintenance-Roof Replacement | 0 | 2,104,304 | 0 | 2,104,304 | 0 | 0 | 0 | 0 | 2,104,304 |
| GRAND TOTAL | | GRAND TOTAL | 82,866 | 2,104,304 | 0 | 2,187,170 | 0 | 0 | 0 | 0 | 2,187,170 |

DOUGLAS MACARTHUR, K-5 (Table 6)

DM - Facility Maintenance: Roof Replacement

Status: Initiation

Description: Partial roof replacement.

Progress through Q1: 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 Q2: 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 Q1: 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 Q2: Meetings will be held with school administrative staff to discuss work orders and determine existing conditions of the impacted areas.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Douglas MacArthur | 41861539-6-P120048 | DM-Equipment & Systems New & Replacement- Plumbing Upgrades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41861539-7-P120010 | DM-Facility Maintenance-Building Envelope Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41861539-7-P120100 | DM-Facility Maintenance-Storm water management | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 |
| Douglas MacArthur | 41861539-6-P150073 | DM-Equipment & Systems New & Replacement- Replace HVAC System and/or Units | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P140016 | DM-Capacity-Core Space A&E & Project Management & Soft Costs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P140018 | DM-Capacity-Core Space Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P140019 | DM-Capacity-Core Space FF&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P150013 | DM-Capacity-Capacity Addition A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P150014 | DM-Capacity-Capacity Addition Project Management & Soft Costs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P150015 | DM-Capacity-Capacity Addition Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Douglas MacArthur | 41862229-4-P150024 | DM-Capacity-Capacity Addition Contingency | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 Q1:

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 Q2: 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 Q1: Project construction was completed in FY 2016. The final change order closeout was completed in 2016.

Anticipated Progress through Q2: Facilities has determined that no additional monies are required at this time. The final carry over balances will be transferred. The project will be closed out in Q2.

FH - Facility Maintenance: Site Hardscapes repair

Status: Initiation

Description: Tennis court upgrades and/or repurposing.

Progress through Q1: 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 Q2: Further development of the design is anticipated through Q2. 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 Q1: Design work is completed and currently is in final review process with the Educational Facility.

Anticipated Progress through Q2: This task will begin the competitive bid procurement process to select a contractor to complete the work.

FH - Facility Maintenance: Structural Damage repair

Status: Pending closeout

Description: Repair of masonry in various areas of school.

Progress through Q1: Excavation along exterior wall was conducted to expose cracks in foundation wall. Cracks were repaired, excavation back filled and drainage was redirected to complete the project.

Anticipated Progress through Q2: None

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 Q1: Scope of work was identified for the stairwell in the southwest portion of the school, near the cafeteria. Plaster wall damage repair and painting was scoped to address areas that were constantly compromised by water intrusion issues.

Project was completed in Q1

Anticipated Progress through Q2: Additional planning will take place in order for installation to be completed during the summer.

FH - Facility Maintenance: Interior Acoustics and Lighting

Status: Implementation

Description: Stage lighting replacement.

Progress through Q1: The project was awarded to a theatrical lighting company during Q4.

Anticipated Progress through Q2: A construction start date is planned for November 3, 2018. Task completion is expected by the end of November 2018.

FH - ADA: Ramp & Facility Maintenance: Elevator Addition

Status: Pending Close

Description: Design and construction of a new elevator.

Progress through Q1: Construction of the ramp/elevator achieved substantial completion during the first quarter of the FY 2017 and the project close-out process began during the second quarter. A memo was prepared regarding a final change order in preparation of financially closing out the contract. Final payment to the contractor occurred.

Anticipated Progress through Q2: The final carry over balances will be transferred and 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 Q1: HVAC replacement of Roof Top Units (RTU's) #1, #3, and #6 were competitively bid during the second quarter with contract award during the third quarter. Construction of HVAC units took place in fourth Quarter of 2017 and was completed in Q1.

Anticipated Progress through Q2: The project will be closed out internally. The final carry over balances will be transferred and repurposed within the CIP as necessary.

FH - Facility Maintenance: Replace Water Heaters

Status: Planning/Design

Description: Replace four water heaters.

Progress through Q1: This task is being reviewed for the highest efficiency and quality options as weighed against budget constraints.

Anticipated Progress through Q2: New manufacturers will be considered to provide units for this task. RFP anticipated to be issued in Q2.

FH - Unplanned/Unbudgeted in FY 2017: Kitchen Upgrades

Status: Planning/Design

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

Progress through Q1: 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 Q2: 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 Q1:

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 Q2: Procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

Table 7: Francis C. Hammond

| ACCOUNT | | ACCOUNT | BUDGET | | | | EXPENDITURES AND COMMITMENTS (YTD) | | | | Total Budget LESS Total Expenditures |
|-------------------------------|---|---|---|---|---|---|------------------------------------|---|---|---|--------------------------------------|
| ACCOUNT ACPS Project Title | ACCOUNT Munis Project Code+ Org + Category + Program | ACCOUNT Includes (Task Titles) | BUDGET Estimated Ending Budget Balances as of 06/30/17 | BUDGET FY 2018 Approved Budget | BUDGET Changes & Transfers to Budget | TOTAL BUDGET Available Budget after Transfers | EXPENDITURES Through 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Francis C. Hammond | 41861556-3-P120096 | FH-Asset Replacement-Sports Turf field | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Francis C. Hammond | 41861557-7-P120010 | FH-Facility Maintenance-Building Envelope Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Francis C. Hammond | 41861557-7-P180010 | FH-Facility Maintenance-Building Envelope Repair | 0 | 61,918 | 0 | 61,918 | 0 | 0 | 0 | 0 | 61,918 |
| Francis C. Hammond | 41861558-7-P130071 | FH-Facility Maintenance-Replace Flooring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 0 | 35,500 | 35,500 | 34,719 |
| 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-P130100 | FH-Facility Maintenance-Storm water management | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Francis C. Hammond | 41861558-7-P130101 | FH-Facility Maintenance-Structural damage repair | 47,207 | 0 | 0 | 47,207 | 18,344 | 0 | 43,917 | 62,261 | (15,054) |
| Francis C. Hammond | 41861558-7-P170032 | FH-Facility Maintenance-Interior Painting | 24,100 | 0 | 0 | 24,100 | 3,289 | 16,107 | 1,130 | 20,526 | 3,574 |
| Francis C. Hammond | 41861558-7-P170116 | FH-Facility Maintenance-Interior Acoustics and Lighting | 25,142 | 0 | 0 | 25,142 | 0 | 0 | 25,142 | 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 | 660 | 5,650 | 6,650 | 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 | 413,490 | 179,017 | 29,525 | 622,032 | 10,875 |
| Francis C. Hammond | 41862222-7-P170085 | FH-Facility Maintenance-Replace Water Heaters | 133,820 | 0 | 0 | 133,820 | 0 | 0 | 0 | 0 | 133,820 |
| 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 | 435,782 | 200,774 | 141,865 | 778,421 | 2,848,924 |

GEORGE MASON, K-5 (Table 8)

GM – Facility Maintenance: Replace Flooring

Status: Planning/Design

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

Progress through Q1: Budget savings were carried over to this account from the completed George Mason playground project to complete this task.

Anticipated Progress through Q2: Additional planning will take place in order for installation to be completed during the summer.

GM - Facility Maintenance: Renovations and Reconfigurations

Status: Planning/Design

Description: Interior restroom renovations.

Progress through Q1: Interior restroom renovations were completed in Q1 FY 2016.

Anticipated Progress through Q2: The remaining funding will be transferred and repurposed as necessary.

GM – Equipment & Systems Replacement: Fire Alarms

Status: Initiation

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

Progress through Q1:

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 Q2: 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 Q1: 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.

Anticipated Progress through Q2: Project was completed during Q4 and no additional work is anticipated at this time.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| George Mason | 41862191-4-P130035 | GM-Capacity-Classroom Conversion A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41862191-4-P130040 | GM-Capacity-Classroom Conversion Project Management & Other Soft Costs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41862191-4-P130089 | GM-Capacity-Capacity Addition Phase II A&E | 0 | 0 | 0 | 0 | 0 | 0 | (0) | (0) | 0 |
| George Mason | 41861542-6-P120102 | GM-Equipment & Systems Replacement-Upgrade Fire Alarm System | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | (0) |
| George Mason | 41861542-6-P120103 | GM-Equipment & Systems Replacement-Upgrade HVAC Controls | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41861542-7-P130071 | GM-Facility Maintenance-Replace Flooring | 11,150 | 0 | 0 | 11,150 | 0 | 11,072 | 0 | 11,072 | 78 |
| George Mason | 41861542-7-P130101 | GM-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41861542-7-P140087 | GM-Facility Maintenance-Roof Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41861542-7-P150010 | GM-Facility Maintenance-Building Envelope Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41861542-6-P150073 | GM-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41861542-3-P160027 | GM-Asset Replacement-Exterior Play or Sports Areas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Mason | 41861542-7-P160054 | GM-Facility Maintenance-Renovations & Reconfigurations | 24,454 | 0 | 0 | 24,454 | 0 | 5,710 | 18,333 | 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 | 0 | 16,782 | 18,333 | 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 Q1: 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. No further design work was performed on project during third or fourth quarters awaiting construction start.

Anticipated Progress through Q2: Construction documents and ITB will be solicited for bids during Q2.

GW - Facility Maintenance: Roof Replacements

Status: Planning/Design

Description: Partial roof replacement.

Progress through Q1: Phase 3 design work for this project was completed during the third quarter FY 2017. Phase 3 construction is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: During the first half of the year, a \$200,000 budget transfer was executed removing funding from this task. The remaining funding will be transferred and repurposed as necessary in Q2.

GW - Facility Maintenance: Renovations & Reconfigurations

Status: Planning/Design

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

Progress through Q1: 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 next summer.

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

GW - Facility Maintenance: Repair or Replace Ceiling

Status: Initiation

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

Progress through Q1: Additional scope of work assessments were reviewed in anticipation of bringing on an A/E team to produce construction documents. Replacement for boys' and girls' locker rooms, weight and dance room ceilings was identified to be included in the scope of work however during Q1, additional scope refinement occurred. Funding was reduced by \$200K as a result of the reduction in the scope of work.

Anticipated Progress through Q2: An additional scope of work assessment is expected at the beginning of Q2 to prepare for vendor solicitation and selection.

GW - Facility Maintenance: Storm water Management

Status: Initiation

Description: Project to address on-site drainage issues.

Progress through Q1: 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 Q2: 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 Q1: A design firm was selected during 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.

Anticipated Progress through Q2: The project will be closed out internally. The final carry over balances will be transferred and repurposed within the CIP as necessary.

GW - Facility Maintenance: Replace Water Heaters

Status: Initiation

Description: Replace two water heaters and reconfigure the space surrounding them.

Progress through Q1: Water heaters were reviewed for design and efficiency. The replacement was not determined to be critical in the immediate quarter but will be reconsidered in coming quarters.

Anticipated Progress through Q2: A new manufacturer is being considered to provide units for this task. RFP anticipated to be issued in Q2.

GW - ADA: Replace Elevator

Status: Construction

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

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

Anticipated Progress through Q2: Project complete and remaining funds will be reviewed.

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 Q1:

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 Q2: Additional planning will take place in order for installation to be completed during the summer.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| George Washington | 41861560-7-P120045 | GW-Facility Maintenance-Parking Lot/Playground Repaving | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Washington | 41861560-3-P130027 | GW-Asset New & Replacement-Exterior Play or Sports Areas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Washington | 41861560-7-P130092 | GW-Facility Maintenance-Site Hardscapes Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Washington | 41861560-7-P130101 | GW-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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-P170054 | GW-Facility Maintenance-Renovations & Reconfigurations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| George Washington | 41861560-7-P170055 | GW-Facility Maintenance-Repair or Replace Ceiling | 442,586 | 0 | (210,000) | 232,586 | 0 | 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 | 1,320 | 0 | 1,427 | 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 | 378,903 | 144,798 | 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 | 0 | 0 | 16,709 |
| 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 | 36,132 | 39,378 | 3,232 | 78,742 | 286,170 |
| 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 | 416,355 | 184,176 | 11,259 | 611,791 | 2,337,618 |

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 Q1: The first phase was completed in the second quarter of 2017 and consisted of caulking around windows and knock-out panels, tuck-pointing areas of degraded mortar, and repairs of interior damage by patching, priming, and painting. A second phase was scoped and neared completion during the third quarter of 2017 and consisted of additional tuck pointing, masonry caps over brick and block walls and removal and replacement of the existing parge coat band at the base of a portion of the building.

Anticipated Progress through Q2: Construction was completed during Q4. Work orders will be reviewed and building will be re-assessed to determine if any new additional work is required that relates to the original scope.

JP - Capacity: Capacity Addition A&E

Status: Implementation

Description: Second floor addition of four modular classrooms.

Progress through Q1: This project was closed out during the second quarter, and there was no further work performed during the fourth quarter.

Anticipated Progress through Q2: Project is complete. Expect the final processing of final invoice and contract closeout prior to transfer of unused funding to occur in Q2.

JP - Facility Maintenance: Exterior Play or Sports Areas

Status: Implementation

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

Progress through Q1: Procurement options were reviewed to devise a comprehensive plan for addressing playground deficiencies system wide.

Anticipated Progress through Q2: 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 Q1: Scope of work was further developed through review of assessments, site visits, and meetings with maintenance staff.

Anticipated Progress through Q2: Prepare request for quote for design services.

JP - Facility Maintenance: Roof Replacement

Status: Initiation

Description: Partial roof replacement.

Progress through Q1: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: To Be Determined

JP - Facility Maintenance: Storm water management

Status: Initiation

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

Progress through Q1: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: 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 Q1: Project is completed with no significant work occurred on the project this quarter.

Anticipated Progress through Q2: None.

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 Q1:

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 Q2: 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 Q1: 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 Q2: 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 Q1: 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 Q2: 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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | 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 | 5,369 | 0 | 0 | 5,369 | 8,879 |
| 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 | 41861546-6-P120048 | JP-Equipment & Systems Replacement-Plumbing Upgrades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| James K. Polk | 41861546-7-P130092 | JP-Facility Maintenance-Site Hardscapes Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| James K. Polk | 41861546-7-P130101 | JP-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| James K. Polk | 41861546-7-P170027 | JP-Facility Maintenance-Exterior Play or Sports Areas | 115,000 | 0 | 0 | 115,000 | 0 | 0 | 0 | 0 | 115,000 |
| James K. Polk | 41861546-6-P170073 | JP-Equipment & Systems Replacement-Replace HVAC System and/or Units | 57,530 | 0 | 0 | 57,530 | 0 | 57,520 | 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 | 41861546-4-P170118 | JP-Capacity-Construction of Renovation and Capacity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| James K. Polk | 41861548-4-P140035 | JP-Capacity-Classroom Conversion A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 39,905 | 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 | 5,369 | 57,520 | 47,706 | 110,594 | 903,928 |

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 Prek – 8 school with neighboring recreation center renovations.

Progress through Q1: During the second quarter of FY 2017, facilities closed out the Jefferson-Houston project with consideration to requirements from the City’s Transportation and Environmental Services Department (TES) to install additional pipe bollards along Buchanan Alleyway and provide calculations of the Hydraulic Grade Line (HGL) in that area. The General Contractor submitted their proposal to furnish and install the flexible pipe bollards and the Civil Engineer submitted the revised hydraulic calculations for review. There were no major expenditures at Jefferson-Houston in Quarter 3 though several contractor payments were initiated and are in process.

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

Anticipated Progress through Q2: 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- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Jefferson-Houston | 41861540-2-P130086 | JH-Asset Loss Prevention-Required Maintenance & Repair Unit Building Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 |
| Jefferson-Houston | 41861541-8-P | #N/A | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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: Close Out

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

Progress through Q1: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: TBD.

JA - Facility Maintenance: Exterior Play or Sports Areas

Status: Initiation

Description: This project addresses playground design upgrades.

Progress through Q1: Site visits were conducted and meetings were held to discuss scope of work.

Anticipated Progress through Q2: Define scope in preparation for drafting RFP for design services.

JA - Facility Maintenance: Renovations & Reconfigurations

Status: Pending Close

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

Progress through Q1: An emergency electrical wiring and cabling task in the cafeteria arose during Q4. Existing wiring and fixtures were replaced.

Anticipated Progress through Q2: This task was completed during the summer of 2017 and additional review of the existing conditions of the facility will continue in Q2 to assess current needs.

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

Status: Initiation

Description: Replace two mechanical units.

Progress through Q1: A preliminary request for information was solicited to determine the most efficient and effective replacement water heaters available. A preliminary scope of work was determined.

Anticipated Progress through Q2: The task will be firmly scoped during Q2 and an RFP solicitation will occur. A new manufacturer is being considered to provide units for this task.

JA - CIP Development: Long Term Facility Planning

Status: Close Out

Description: Construction administration for parking lot upgrades.

Progress through Q1: Construction administration by the engineer of record was performed for site work construction taking place on the parking lot.

Anticipated Progress through Q2: This project is complete. Financial closeout is expected to be complete in Q2.

JA - Capacity: Core Space Construction

Status: Pending Close

Description: Installation of additional parking and site lighting.

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

Anticipated Progress through Q2: The project will be closed out internally. 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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

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 Q1: 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 Q2: 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 Q1: 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 Q2: 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 Q1: 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 Q2: 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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| John Adams | 41861531-7-P120077 | JA-Facility Maintenance-Replace Primary Switchgear | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| John Adams | 41861531-7-P130002 | JA-Facility Maintenance-Upgrade Electrical System | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| John Adams | 41861531-7-P130071 | JA-Facility Maintenance-Replace Flooring | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| John Adams | 41861531-7-P130101 | JA-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| John Adams | 41861531-7-P150010 | JA-Facility Maintenance-Building Envelope Repair | 150,631 | 0 | (150,631) | 0 | 0 | 0 | 0 | 0 | 0 |
| John Adams | 41861531-7-P150100 | JA-Facility Maintenance-Storm water management | 0 | 0 | 0 | 0 | 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 | 0 | 115,000 |
| John Adams | 41861531-7-P170054 | JA-Facility Maintenance-Renovations & Reconfigurations | 67,433 | 0 | 0 | 67,433 | 0 | 31,615 | 0 | 31,615 | 35,818 |
| John Adams | 41861531-6-P170073 | JA-Equipment & Systems Replacement-Replace HVAC System and/or Units | 46,680 | 0 | 0 | 46,680 | 0 | 0 | 0 | 0 | 46,680 |
| John Adams | 41861533-11-P120033 | JA-CIP Development-Long-term Facility Planning | 3,427 | 0 | 0 | 3,427 | 8,813 | 0 | 94 | 8,907 | (5,481) |
| John Adams | 41861533-4-P150018 | JA-Capacity-Core Space Construction | 244,705 | 0 | 0 | 244,705 | 4,225 | 130,801 | 4,667 | 139,693 | 105,012 |
| John Adams | 41862678-7-P180068 | JA-Facility Maintenance –Doors and/or Hardware repair/replace | 0 | 56,000 | 0 | 56,000 | 0 | 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 | 0 | 35,250 |
| John Adams | 41862678-7-P180032 | JA-Facility Maintenance-Interior Painting | 0 | 180,000 | 0 | 180,000 | 0 | 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 | 0 | 43,000 |
| John Adams | 41862678-6-P180073 | JA-Facility Maintenance - Generator | 0 | 172,700 | 0 | 172,700 | 0 | 0 | 0 | 0 | 172,700 |
| GRAND TOTAL | | GRAND TOTAL | 627,875 | 486,950 | (150,631) | 964,195 | 13,038 | 162,416 | 4,761 | 180,215 | 783,980 |

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 Q1: This project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: None

LC - Facility Maintenance: Roof Replacement

Status: Close Out

Description: Partial roof replacement.

Progress through Q1: This project was completed during the second quarter of FY2017 and was closed out on site during the third quarter.

Anticipated Progress through Q2: The project will be closed out internally. The final carry over balances will be transferred and 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 Q1: 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 Q2: 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 Q1: A contractor was selected to complete the work on this task. The team utilized O&M funding to complete this task due to its scope. Work was completed during Q1.

Anticipated Progress through Q2: No additional progress is anticipated through Q2. Remaining funding will be transferred and re-purposed within the CIP as needed.

LC – Facility Maintenance: Replace Playground Surfacing

Status: Initiation

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

Progress through Q1: 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 Q2: Playground standards RFP will be issued in preparation for completing the scope of work on the project.

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Table 13: Lyles Crouch

| ACCOUNT | | ACCOUNT | BUDGET | | | | EXPENDITURES AND COMMITMENTS (YTD) | | | | Total Budget LESS Total Expenditures |
|-------------------------------|---|--|---|---|---|---|------------------------------------|---|---|---|--|
| ACCOUNT ACPS Project Title | ACCOUNT Munis Project Code+ Org + Category + Program | ACCOUNT Includes (Task Titles) | BUDGET Estimated Ending Budget Balances as of 06/30/17 | BUDGET FY 2018 Approved Budget | BUDGET Changes & Transfers to Budget | TOTAL BUDGET Available Budget after Transfers | EXPENDITURES Through 9/30/17 | 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 | 41861535-10-P130023 | LC-EMG-Small Projects | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyles Crouch | 41861535-7-P130101 | LC-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Lyles Crouch | 41861535-7-P150010 | LC-Facility Maintenance-Building Envelope Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 Q1: The transfer of additional funds during the fourth quarter of FY 2016 allowed the re-bid process to move forward, resulting in the award of the project. In addition, ACPS secured authorization from RPCA for students to use the adjoining Beach Park during construction. Lastly, ACPS contracted with the Civil Engineer of Record to perform Construction Administration Services, and participated in the Pre-Construction Conference on-site during the first quarter of FY 2017.

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

Three of the four major components of the Revitalized Playground were substantially completed during the second quarter and made available to the students. These include the Real School Gardens area, Synthetic Turf Field and Basketball Court.

The playground equipment area was delayed during Q3 due to unforeseen underground conditions related to utility and infrastructure connections needing repair. However, the project was completed in Q4. The Ribbon Cutting Ceremony held on April 21, 2017 was a great success with many dignitaries from both ACPS and the City in attendance. The Playground continues to experience extensive use.

Final Punch List walk-through(s) were performed and some additional improvements were made to supplement the original scope of work. All Product Data and Close-Out Materials have been requested. The Alexandria eNews Service has announced that the Alexandria Beautification Commission will bestow an award for the Matthew Maury Playground Revitalization Project on September 27th at the Lyceum in Old Town.

Anticipated Progress through Q2: ACPS and RPCA will be in discussions regarding the maintenance responsibilities & schedule. RPCA will perform the first grooming procedure of the in-fill material and will take possession of the grooming brush and surplus materials. Punch List items will be addressed.

MM - Facility Maintenance: Building Envelope Repair

Status: Initiation

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

Progress through Q1: Building was further assessed in order to fully develop scope of work to be part of RFP.

Anticipated Progress through Q2: Develop RFP for A/E services for structural/ water intrusion issues.

MM - Facility Maintenance: Roof Replacement

Status: Implementation

Description: Partial roof replacement

Progress through Q1: Prepared the request for proposal for design services.

Anticipated Progress through Q2: This task will go through the designer selection process via the procurement process.

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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

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 CAPITAL IMPROVEMENT PROGRAM (CIP)
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Table 14: Matthew Maury

| ACCOUNT | | ACCOUNT | BUDGET | | | | EXPENDITURES AND COMMITMENTS (YTD) | | | | Total Budget LESS Total Expenditures |
|-------------------------------|---|--|---|---|---|---|------------------------------------|---|---|---|--|
| ACCOUNT ACPS Project Title | ACCOUNT Munis Project Code+ Org + Category + Program | ACCOUNT Includes (Task Titles) | BUDGET Estimated Ending Budget Balances as of 06/30/17 | BUDGET FY 2018 Approved Budget | BUDGET Changes & Transfers to Budget | TOTAL BUDGET Available Budget after Transfers | EXPENDITURES Through 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Matthew Maury | 41861543-6-P120048 | MM-Equipment & Systems Replacement- Plumbing Upgrades | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Matthew Maury | 41861543-7-P120092 | MM-Facility Maintenance-Site Hardscapes Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Matthew Maury | 41861591-7-P180092 | MM-Facility Maintenance-Site Hardscapes Repair | 0 | 126,331 | 0 | 126,331 | 0 | 0 | 0 | 0 | 126,331 |
| Matthew Maury | 41861543-2-P130022 | MM-Asset Loss Prevention-Emergency repairs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Matthew Maury | 41861543-7-P130076 | MM-Facility Maintenance-Replace Playground Surfacing | 78,406 | 0 | 0 | 78,406 | 0 | 67,534 | 1,298 | 68,832 | 9,575 |
| Matthew Maury | 41861543-7-P130101 | MM-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 0 | 0 | 208,517 |
| Matthew Maury | 41862225-4-P140013 | MM-Capacity-Capacity Addition A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Matthew Maury | 41862225-4-P140014 | MM-Capacity-Capacity Addition Project Management & Soft Costs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Matthew Maury | 41862225-4-P140015 | MM-Capacity-Capacity Addition Construction | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Matthew Maury | 41862225-4-P140024 | MM-Capacity-Capacity Addition Contingency | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 0 | 67,534 | 1,298 | 68,832 | 1,281,903 |

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 Q1: 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 are currently being reviewed against the budget and alternative scopes of work are being 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.

Anticipated Progress through Q2: The Landscape Architect will finalize the design. The project team will meet with the City's "Complete Streets" representative to garner a donation of a bicycle rack. Two storm water structures will be cleared for observations of their effectiveness. ACPS and school representatives will meet to develop a MOU.

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 Q1: The project commenced and Phase I was completed during the third quarter of FY 2016. Phase II covered four classrooms with similar scope of work as Phase I and was closed out during the second quarter of FY 2017.

Anticipated Progress through Q2: The most problematic windows will be identified and scoped and upon identification of additional needed funding, construction work will commence.

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 Q1: Two tasks were identified to complete this project in Q4. The task of replacing a failed compressor valves on the chiller unit was completed in Q4. A second task to replace the existing rooftop condenser unit was initiated.

Anticipated Progress through Q2: Final closeout of the compressor valve replacement will occur. The initiated task of replacing a rooftop condenser unit will continue. A contractor will be selected with a planned completion date for the project of the end of Q2.

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 Q1: 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 Q2: 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 Q1: 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 Q2: Procure engineering services to specify equipment and complete bid packages in preparation for procuring construction services.

MV – Facility Maintenance: Roof Replacement

Status: Initiation

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

Progress through Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | 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-P130101 | MV-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Mount Vernon | 41861554-7-P150010 | MV-Facility Maintenance-Building Envelope Repair | 52,100 | 0 | 0 | 52,100 | 0 | 0 | 0 | 0 | 52,100 |
| Mount Vernon | 41861554-6-P150073 | MV-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 153,504 | 0 | 0 | 153,504 | 11,232 | 0 | 0 | 11,232 | 142,272 |
| Mount Vernon | 41861555-6-P170073 | MV-Equipment & Systems Replacement-Replace HVAC System and/or Units | 10,350 | 0 | 0 | 10,350 | 2,523 | 0 | 0 | 2,523 | 7,827 |
| Mount Vernon | 41861554-7-P170055 | MV-Facility Maintenance-Repair or Replace Ceiling | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 13,755 | 0 | 0 | 13,755 | 1,881,161 |

ROWING FACILITY (Table 16)

RF - Instructional Environment: Replace Elevator

Status: Implementation

Description: Project includes upgrades to existing elevator at facility.

Progress through Q1: Project bid was initiated during Q4 of FY 2017. During Q1, a contractor was selected.

Anticipated Progress through Q2: Construction award and construction is planned for Q2. The expected project completion is estimated in Q3 of FY 2018.

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

Status: Planning/Design

Description: Water heater repairs and/or replacements.

Progress through Q1: Based on the scope of work and previous assessments, it was determined that the water heater needs to be replaced. A notice to proceed for the work was issued to two contractors to complete the electrical and plumbing work. The project entails going from tanked storage water heater to tankless instantaneous water heaters that will reduce the standby losses in energy.

Anticipated Progress through Q2: Construction began in Q2 and is expected to be complete by the end of Q2.

RF – Facility Maintenance: Renovations & Reconfigurations

Status: Initiation

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

Progress through Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Rowing Facility | 41862109-7-P150010 | RF-Facility Maintenance-Building Envelope Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowing Facility | 41862109-7-P150087 | RF-Facility Maintenance-Roof Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowing Facility | 41862109-2-P130022 | RF-Asset Loss Prevention-Emergency repairs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Rowing Facility | 41862109-8-P170069 | RF-Instructional Environment-Replace Elevator | 90,000 | 0 | 15,158 | 105,158 | 11,476 | 1,189 | 6,313 | 18,978 | 86,180 |
| Rowing Facility | 41861591-6-P170073 | RF-Equipment & Systems Replacement-Replace HVAC System and/or Units | 11,156 | 0 | 0 | 11,156 | 0 | 0 | 9,924 | 9,924 | 1,232 |
| Rowing Facility | 41862228-7-P180054 | RF-Facility Maintenance-Renovations & Reconfigurations | 0 | 627,000 | 0 | 627,000 | 0 | 0 | 0 | 0 | 627,000 |
| GRAND TOTAL | | GRAND TOTAL | 101,156 | 627,000 | 15,158 | 743,314 | 11,476 | 1,189 | 16,237 | 28,902 | 714,412 |

SAMUEL TUCKER, PK-5 (Table 17)

ST - Facility Maintenance: Building Envelope Repair

Status: Implementation

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

Progress through Q1: This project was completed during Q4.

Anticipated Progress through Q2: Meet with school Principal to discuss project closeout and financially close out project.

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 Q1: 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 Q2: None, the project is complete. The final carry over balance will be transferred and the project will be closed out in Q1 of FY 2017.

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

Status: Planning/Design

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

Progress through Q1: A vendor was selected to complete replace the hot water pumps serving AHU-5 and the work was completed. The procurement process of the mechanical design firm was initiated during Q1. The team is sought a firm that can design the 100% construction bid set for ITB purposes.

Anticipated Progress through Q2: No additional work is scheduled for the replacement of the hot water circulation pumps serving AHU-5. The ITB procurement process will be initiated during October of Q2.

ST - Facility Maintenance: Site Hardscapes Repair

Status: Implementation

Description: Various repairs at parking area and drive way.

Progress through Q1: The hardscape repairs were scoped in the third quarter 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 Q2: 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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
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Table 17: Samuel Tucker

| ACCOUNT | | ACCOUNT | BUDGET | | | | EXPENDITURES AND COMMITMENTS (YTD) | | | | Total Budget LESS Total Expenditures |
|-------------------------------|---|---|---|---|---|---|------------------------------------|---|---|---|--|
| ACCOUNT ACPS Project Title | ACCOUNT Munis Project Code+ Org + Category + Program | ACCOUNT Includes (Task Titles) | BUDGET Estimated Ending Budget Balances as of 06/30/17 | BUDGET FY 2018 Approved Budget | BUDGET Changes & Transfers to Budget | TOTAL BUDGET Available Budget after Transfers | EXPENDITURES Through 9/30/17 | 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 | 0 | 8,555 | 5,445 | 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 | 0 | 7,200 | 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 | 0 | 15,755 | 5,445 | 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 Q1: Review of funding with transportation department.

Anticipated Progress through Q2: 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 Q1: Review of funding with transportation department.

Anticipated Progress through Q2: Additional planning will take place to ensure that required stakeholders are in agreement on what is needed.

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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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| School Buses and Vehicles | 41861593-6-P170090 | SB-Equipment & Systems Replacement-School Bus Replacement | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 Vehicle Replacement | 0 | 985,000 | 0 | 985,000 | 0 | 666,224 | 287,982 | 954,206 | 30,794 |
| GRAND TOTAL | | GRAND TOTAL | 56,209 | 985,000 | 0 | 1,041,209 | 0 | 666,224 | 287,982 | 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 Q1: 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 Q2: Continued community engagement and review of the design in preparation for school board update and permitting.

TCW - Facility Maintenance: Irrigation System

Status: Implementation

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

Progress through Q1: 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 Q2: 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 Q1: 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 Q2: 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 Q1: This project scope was evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: The task will be under review for re-prioritization within the CIP budget.

TCW - Facility Maintenance: Building Envelope Repair

Status: Initiation

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

Progress through Q1: Vendor quotes were reviewed and project scope was evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: Scope of work will be further defined for implementation during the summer.

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: School administrators requested using this funding towards the purchase of 5 stair systems with siderails.

Anticipated Progress through Q2: No further progress is anticipated on this task as the purchase expends 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 Q1: 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 Q2: Additional planning will take place in order for installation to be completed during the summer.

TCW - Facility Maintenance: Renovations & Reconfigurations

Status: Implementation

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

Progress through Q1: The project scope was further developed and is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: Additional planning will take place in order for installation to be completed during the summer.

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 Q1: An NTP was performed to complete the task but during repair more leakages were identified and an additional work NTP was requested to include the new found repairs. Cooling tower emergency repair work was initiated but is covered under system wide emergency repair funding.

Anticipated Progress through Q2: This task is completed. Remaining funding will be transferred to appropriate tasks within the CIP as needed.

TCW - Facility Maintenance: Renovations & Reconfigurations

Status: Initiation

Description: Address reconfiguration needs to accommodate the shifting needs of the academic program.

Progress through Q1: Project is under review against other priorities in the CIP.

Anticipated Progress through Q2: Additional planning will take place in order for installation to be completed during the summer.

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 Q1: A competitive five quote method was used to obtain quotes for providing us with LED lighting fixtures for the project. Based on product quality, 10 year warranty, and lowest quote ACPS awarded the contract to provide the fixtures. The lighting fixtures were successfully replaced during the summer.

Anticipated Progress through Q2: This task is completed. Remaining funding will be transferred to appropriate tasks within the CIP as needed.

TCW - Facility Maintenance: Repair or Replace Interior Walls

Status: Implementation

Description: Repainting of masonry in various areas of school.

Progress through Q1: New wall was installed and painting was completed in various locations through the building.

Anticipated Progress through Q2: A portion of the scope remains including painting of the auxiliary gym which will be painted during winter break.

TCW - Facility Maintenance: Storm Water Management

Status: Implementation

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

Progress through Q1: The Scope of work was further developed through review of assessments, site visits, and meetings with maintenance staff. Similar projects were identified to develop plan to bundle together for efficiency and prepare request for proposal to specify work.

Anticipated Progress through Q2: Scope development meetings will continue during the quarter to develop a system wide approach to addressing storm water management requirements.

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 Q1: The parking garage portion of this project was completed during the third quarter.

Anticipated Progress through Q2: The project will be closed out.

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 Q1: 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 Q2: 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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| TC Williams: King St Campus | 41862106-1-P130062 | TCW-ADA-Replace Bleachers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TC Williams: King St Campus | 41862106-7-P130101 | TCW-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 24,905 | 24,244 | 258,264 | 307,413 | 66,596 |
| 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 | 0 | 9,982 | 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 | 0 | 18,033 | 45,775 | 63,808 | 21,978 |
| TC Williams: King St Campus | 41862106-7-P170116 | TCW-Facility Maintenance-Interior Acoustics and Lighting | 41,748 | 0 | 0 | 41,748 | 8,260 | 0 | 0 | 8,260 | 33,488 |
| TC Williams: King St Campus | 41862106-7-P170117 | TCW-Facility Maintenance-Repair or Replace Interior Walls | 144,135 | 0 | 0 | 144,135 | 0 | 0 | 44,967 | 44,967 | 99,168 |
| TC Williams: King St Campus | 41862106-7-P130100 | TCW-Facility Maintenance-Storm water management | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 33,165 | 52,259 | 349,006 | 434,430 | 5,602,051 |

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 Q1: Completed in prior fiscal years.

Anticipated Progress through Q2: Expect to transfer remaining budget to financially close out the project Q2 2017.

TCWM - Facility Maintenance: Roof Replacement

Status: Close Out

Description: Partial roof replacement.

Progress through Q1: Completed in prior fiscal years.

Anticipated Progress through Q2: Meetings will be held with school administrators to financially closeout project in Q2 2017.

TCWM - Facility Maintenance: Structural Damage Repair

Status: Initiation

Description: Repairs to various areas of the building envelope.

Progress through Q1: Structural damage repair is a concern throughout the school and needs further evaluation.

Anticipated Progress through Q2: An RFP is being developed to combine various schools for specific engineering evaluation.

TCWM - Facility Maintenance: Building Envelope Repair

Status: Close Out

Description: Repairs to windows, seals, and doors.

Progress through Q1: Completed in prior fiscal years.

Anticipated Progress through Q2: Meetings will be held with school administrators to financially closeout project in Q2 2017.

TCWM - Capacity: Capacity Addition A&E

Status: Initiation

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

Progress through Q1: Scope development.

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

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 Q1: Scope development.

Anticipated Progress through Q2: Scope is being developed and is being evaluated further to determine the schedule for implementation.

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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 9/30/17 | 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-P130077 | TCWM-Facility Maintenance-Replace Primary Switchgear | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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-P130092 | TCWM-Facility Maintenance-Site Hardscapes Repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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-P160013 | TCWM-Capacity-Capacity Addition A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TC Williams: Minnie Howard Campus | 41862554-4-P170119 | TCWM-Capacity-Design, Project Management and Other Soft Cost | 0 | 0 | 0 | 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 Q1: 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 Q2: The project will be re-evaluated to determine the schedule for implementation.

ACPS EDUCATIONAL FACILITIES DEPARTMENT
 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | 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 | 41861589-2-P130022 | TF-Asset Loss Prevention-Emergency repairs | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation Facility | 41861589-7-P130064 | TF-Facility Maintenance-Replace Building Automation System | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation Facility | 41862228-4-P140104 | TF-Capacity-Upgrade transportation shop | 2,866 | 0 | 0 | 2,866 | 0 | 0 | 2,866 | 2,866 | 0 |
| Transportation Facility | 41862228-7-P150113 | TF-Facility Maintenance-Parking Lot Expansion | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Transportation Facility | 41862228-7-P170054 | TF-Facility Maintenance-Renovations & Reconfigurations | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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 Q1: The purchase of 1701 and 1705 N Beauregard Street including the parking garage at 1703 was completed in Q4. All DSUP review submissions were completed. The submission was deemed “Complete” and was scheduled for review by the Planning Commission for September 7th and a review for City Council on September 16th. The Design –Build construction method was identified as the most suitable method for the project. Procurement of design-build vendor was initiated.

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

Anticipated Progress through Q2: The team anticipates finalizing the design and site plan within Q2.

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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 9/30/17 | 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 | 23,227,620 | 0 | 0 | 23,227,620 | 0 | 74,054 | 1,423,421 | 1,497,476 | 21,730,144 |
| GRAND TOTAL | | GRAND TOTAL | 23,227,620 | 0 | 0 | 23,227,620 | 0 | 74,054 | 1,423,421 | 1,497,476 | 21,730,144 |

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 Q1: The project is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: 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 Q1: The project scope was further developed and is being re-evaluated to determine the schedule for implementation.

Anticipated Progress through Q2: TBD.

WR - Instructional Environment: Exterior Play or Sports Area

Status: Construction

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

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

Anticipated Progress through Q2: No further activity is anticipated for Q2.

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 Q1: The project scope was developed and is being evaluated further to determine the schedule for implementation.

Anticipated Progress through Q2: TBD.

WR - ADA: Elevator Addition

Status: Pending Close

Description: Elevator addition to the facility

Progress through Q1: The elevator addition work was complete in 2016. The project is in the process of contract closeout.

Anticipated Progress through Q2: 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 Q1: The equipment was replaced during Q4 and this task was completed.

Anticipated Progress through Q2: No additional progress is expected as the task is complete. Remaining funding will be transferred and re-purposed within the CIP and needed.

WR – Facility Maintenance: Replace Playground Surfacing

Status: Initiation

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

Progress through Q1: 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 Q2: Playground standards RFP will be issued in preparation for completing the scope of work on the project.

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 CAPITAL IMPROVEMENT PROGRAM (CIP)
 QUARTERLY REPORT - FY 2018- Q1

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 9/30/17 | 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 | 41861550-7-P130002 | WR-Facility Maintenance-Upgrade Electrical System | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| William Ramsay | 41861550-7-P130101 | WR-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| William Ramsay | 41861550-8-P160027 | WR-Instructional Environment-Exterior Play or Sports Areas | 199,112 | 0 | 0 | 199,112 | 45,997 | 141,449 | 7,211 | 194,658 | 4,454 |
| William Ramsay | 41861550-8-P170027 | WR-Instructional Environment-Exterior Play or Sports Areas | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| William Ramsay | 41861550-7-P170011 | WR-Facility Maintenance-Building Infrastructure Repairs | 56,000 | 0 | 0 | 56,000 | 0 | 0 | 0 | 0 | 56,000 |
| William Ramsay | 41861551-1-P120007 | WR-ADA-Elevator Addition | 8,002 | 0 | 0 | 8,002 | 0 | 0 | 0 | 0 | 8,002 |
| William Ramsay | 41862227-6-P140073 | WR-Equipment & Systems New & Replacement-Replace HVAC System and/or Units | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 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 | 45,997 | 141,449 | 7,211 | 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.

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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 9/30/17 | EXPENDITURES Outstanding Invoices | EXPENDITURES Open Purchase Orders | TOTAL EXPENDITURES YTD Expenditures and Commitments | BALANCE Remaining to Year- End |
| Patrick Henry | 41861536-3-P130027 | PH-Asset New & Replacement-Exterior Play or Sports Areas | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Patrick Henry | 41861536-7-P130101 | PH-Facility Maintenance-Structural damage repair | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Patrick Henry | 41861536-2-P150011 | PH-Asset Loss Prevention-Building Infrastructure Repairs | 50,000 | 0 | 0 | 50,000 | 0 | 0 | 0 | 0 | 50,000 |
| Patrick Henry | 41862233-4-P150039 | PH-Capacity-New K-8 School A&E | 0 | 0 | 0 | 0 | 0 | 0 | (0) | (0) | 0 |
| Patrick Henry | 41862233-4-P150111 | PH-Capacity-New K-8 School Project Management & Other Soft Costs | 1,594,841 | 0 | 0 | 1,594,841 | 387,103 | 147,169 | 939,450 | 1,473,721 | 121,119 |
| Patrick Henry | 41862233-3-P160028 | PH-Asset Replacement-FF&E | 500,000 | 0 | 0 | 500,000 | 0 | 0 | 0 | 0 | 500,000 |
| Patrick Henry | 41861583-7-P120089 | PH-Facility Maintenance-Capacity Addition Phase II A&E | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Patrick Henry | 41861583-4-P140039 | PH-Capacity-New K-8 School A&E | 47,804,438 | 0 | 3,815,487 | 51,619,926 | 0 | 721,689 | 42,514,886 | 43,236,575 | 8,383,351 |
| GRAND TOTAL | | GRAND TOTAL | 49,949,280 | 0 | 3,815,487 | 53,764,768 | 387,103 | 868,858 | 43,454,336 | 44,710,296 | 9,054,471 |

SECTION III – Appendix

APPENDIX A: Summer Projects List 2017 -July - September 2017

| Number | School Name | Project Name and Description | Contractor Selected | Status |
|--------|-----------------|---|---------------------|---|
| 1 | Charles Barrett | Stormwater Management | Hitt | Complete |
| 2 | Charles Barrett | Full Roof Replacement | Progressive Roofing | Project is substantially completed with a full roof replacement. Remaining work includes skylight replacement is scheduled to be completed this fiscal year |
| 3 | Charles Barrett | Building Envelope | Brown & Root | Complete |
| 4 | Cora Kelly | Roof Repair or Replacement (Design) | TBD | Complete |
| 5 | Cora Kelly | Library/Building Envelope | FH Paschen | Complete |
| 6 | Francis Hammond | Excavate and Determine Cause of Water Intrusion/Reroute Roof Drainage | KBR | Complete |
| 7 | Francis Hammond | Stage Lighting | Parlights | The project start and stop timeline was rescheduled due to scheduling conflicts involving the use of the stage. Thus a better timeline for the project was agreed upon with school staff. This project is scheduled to be completed during quarter 2. |
| 8 | Francis Hammond | Facility Maintenance- Interior Painting | Brown & Root | Complete |
| 9 | Francis Hammond | Equipment & Systems Replacement- Replace HVAC System and/or | A.L. Merton | Complete |

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| | | Units | | |
|----|-------------------|--|---------------------|---|
| 10 | Francis Hammond | FCH Tennis Courts Repair (Design) | TBD | Further development of the design and additional cost estimates were required to satisfy the needs of the school program. Project is being designed with anticipated construction this upcoming summer |
| 11 | George Mason | Interior Renovation | Brown & Root | Complete |
| 12 | George Mason | Library_Floor Finish Replacement | CCA | Complete |
| 13 | George Mason | Rooms 3A, 15, 16, 18, 21 - Asbestos Remediation + Floor Finish Replacement | CCA | Complete |
| 14 | George Mason | Sanitary Tank Fixes | Rush | Complete |
| 15 | George Mason | Targeted Repair Phase III | KBR | Complete |
| 16 | George Washington | GW Elevator Repair/Replace | Nichols Contracting | Complete |
| 17 | George Washington | Storm water management (Design) | TBD | Additional work is required on the development of the scope of work to meet the current storm water management needs of this project and system wide. Thus design for this project is being rescheduled for quarter 3 |

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| | | | | |
|----|-------------------|---|----------------------------------|--|
| 18 | George Washington | GW Replace Rooftop RTU Unit #'s 3-6 & Heat Pump Unit #'s 7 & 8 | A.L. Merton | Complete |
| 19 | George Washington | Equipment & Systems Replacement- Replace HVAC System and/or Units #1 and #2 | A.L. Merton | Complete |
| 20 | George Washington | Room A238 (complete) and C120 (to occur over winter break) Floor Finish Replacement | CCA | Complete |
| 21 | George Washington | Kitchen Renovation | Keller | Scope of work was developed and quotes with preliminary schedule were received from vendor, but additional coordination was required with food services and school staff. Project scope has been refined to combine phases, quote has been updated, and project has been rescheduled with anticipated for the upcoming summer. |
| 22 | George Washington | Throughout School_Piping Insulation & Ceiling Replacement | Waco | Complete |
| 23 | James Polk | Painting - Throughout School | Tech Painting | Complete |
| 24 | James Polk | Relocatables | FH Paschen/ Modular Technologies | Complete |
| 25 | James Polk | Building Envelope Repair | Tech Painting | Complete |
| 26 | James Polk | Playground Design & Installation | Site Concepts | Problems were encountered using anticipated procurement methods with vendor unable to provide required documentation to execute the project. Thus a new solicitation is being drafted to provide facilities with more options for playground equipment system wide. Project is anticipated to continue during quarter 3 |

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| | | | | |
|----|--------------|---|--------------------|--|
| 27 | John Adams | JA Parking Lot Expansion | Espina Paving | Complete |
| 28 | John Adams | Re-wiring of electrical cables and installing new light fixtures in the cafeteria | Bowling Electric | Complete |
| 29 | Lyles Crouch | Freezer Replacement | TBD | Scope of work was developed and project was bid, but additional coordination was required with food services. Project has been re-bid with anticipated construction completion during the fiscal year. |
| 30 | Lyles Crouch | Install Water Fountains | American Boiler | Complete |
| 31 | Lyles Crouch | Rooms 107 & 207 Floor Finish Replacement | CCA | Project was scoped but estimates for proposed repairs came back higher than anticipated. Project is anticipated to be completed this fiscal year |
| 32 | Lyles Crouch | RTU4 Aaon Drive Replacement RTU16 Unit Trim Charge RTU11 Unit Trim Charge RTU3 Aaon Repair & Trim Charge RTU10 TXV Repair RTU8 Aaon Unit Leak Repair | Carrier | Complete |
| 33 | Lyles Crouch | RTU14 Aaon Drive Replacement | Carrier | Complete |
| 34 | Lyles Crouch | Partial Roof Replacement - Phase II to complete full roof replacement (Over administrative areas and portion of corridor adjacent to media center) | Vatica Contracting | Complete |

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| | | | | |
|----|-----------------|---|------------------------------------|--|
| 35 | Mount Vernon | Targeted Repair Phase III | KBR | Complete |
| 36 | Mount Vernon | Replacing 4 Condensing Units, Air handler Units and Replacing room 223 Trane (design) | Allen & Shariff (Design Firm) | Complete |
| 37 | Mount Vernon | Replace Failed Compressor Solenoid Valves on Chiller | Carrier | Complete |
| 38 | Mount Vernon | Room 118 Interior Wall | Tech Contracting | Complete |
| 39 | Patrick Henry | New Patrick Henry PreK-8 School | Keller Construction | Complete |
| 40 | Rowing Facility | Replace Domestic Water Heater Storage Tank | American Boiler & Bowling Electric | Complete |
| 41 | Rowing Facility | Install New Lights - Building Interior - Phase I | Bowling Electric | Complete |
| 42 | Rowing Facility | Install New Lights - Building Interior - Phase 2 | Bowling Electric | Complete |
| 43 | Samuel Tucker | ST Facility Maintenance-Site Hardscapes Repair | TBD | The hardscape repairs were scoped but proposed repairs were more extensive than original scoping and quotes came back higher than original funding allocation. Additional scope review will occur in order to ensure project requirements are met within budget. |
| 44 | Samuel Tucker | Replace Hot Water Circulation Pump serving AHU-5 | Carrier | Complete |

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|----|----------------|--|----------------------------------|----------|
| 45 | System Wide | Furniture Installation - Matthew Maury (COMPLETE), Jefferson Houston (SCHEDULED FOR 9/22), Mt Vernon (COMPLETE), Patrick Henry (SCHEDULED FOR 10/15), and William Ramsay | SFG/DES | Complete |
| 46 | TC Williams | Stadium Design (Planning and Zoning Concept Submission milestone) | Architect - Hord Coplan Macht | Complete |
| 47 | TC Williams | Relocatables | FH Paschen/ Modular Technologies | Complete |
| 48 | TC Williams | VFD needs to be replaced because of power issues, ABB Drive Display replacement, Security Office A124 Liebert Leak search/diagnostic, total price for HVAC Mechanical | Carrier | Complete |
| 49 | TC Williams | Gym Lighting | Bowling Electric | Complete |
| 50 | TC Williams | Install Pipe Beams at TC Black Box | TBD | Complete |
| 51 | TC Williams | Interior Wall | Hitt | Complete |
| 52 | Transportation | Interior Painting | Tech Painting | Complete |

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| | | | | |
|----|----------------|--|---------------------|----------|
| 53 | Transportation | Decommission Lifts | Alan Tye Associates | Complete |
| 54 | Transportation | Install New Lights - Building Exterior | Bowling Electric | Complete |
| 55 | William Ramsay | Exterior Drainage Project | DeBorn Construction | Complete |
| 56 | William Ramsay | Cafeteria Paint_Lead Paint Removal & Repaint | ECS, Tech Painting | Complete |
| 57 | William Ramsay | Rooms 21, 22, 23, 24, Storage, Teacher Workroom and Hallway - Asbestos Remediation & Floor Finish Replacement | CCA | Complete |
| 58 | William Ramsay | RTU-8 replace fan cycle switch on Circuit #; RTU-10 replace compressor circuit # | Carrier | Complete |
| 59 | William Ramsay | RTU-12 replace compressor Circuit #2; RTU-15 replace drive; RTU-6 replace exhaust fan motor and investigate burners not operating; RTU-7 replace VFD drive | Carrier | Complete |
| 60 | William Ramsay | RTU-6 Replace exhaust fan motor and investigate burners not operating | Carrier | Complete |
| 61 | William Ramsay | Stage Flooring_Sand, Seal & Buff | MasterCare Flooring | Complete |

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| | | | | |
|----|----------------------|--|------------------|----------|
| 62 | Cora Kelly | Computer Lab, Teacher's Lounge, 1 Office | Tech Painting | Complete |
| 63 | George Mason | Asbestos Rooms and 3 Walls of Stairwell | Tech Painting | Complete |
| 64 | TC Williams | Bus Loops and Curbs | Tech Painting | Complete |
| 65 | Mount Vernon | Principal's Office | Tech Painting | Complete |
| 66 | Cora Kelly | Curbs and Pavement Markings | Tech Painting | Complete |
| 67 | George Washington | Room C100 | Tech Painting | Complete |