FY2020 Capital Improvement Program 3rd Quarter Report

School Board Meeting May 22, 2020



EVERY STUDENT SUCCEEDS

ACPS 2020 Strategic Plan Goals

- Goal 1 Academic Excellence and Educational Equity: Every student will be academically successful and prepared for life, work, and college.
- Goal 2 Family and Community Engagement: ACPS will partner with families and the community in the education of Alexandria's youth.
- Goal 3 An Exemplary Staff: ACPS will recruit, develop, support, and retain a staff that meets the needs of every student.
- Goal 4 <u>Facilities and the Learning</u>
 <u>Environment:</u> ACPS will provide optimal and equitable learning environments.
- Goal 5 Health and Wellness: ACPS will promote efforts to enable students to be healthy and ready to learn.
- Goal 6 Effective and Efficient Operations:

 ACPS will be efficient, effective, and transparent in its business operations.





Essential Questions

1) What constitutes the CIP?

2) What progress was made in the FY2020 3rd Quarter?

3) What progress is anticipated in the FY2020 4th Quarter?

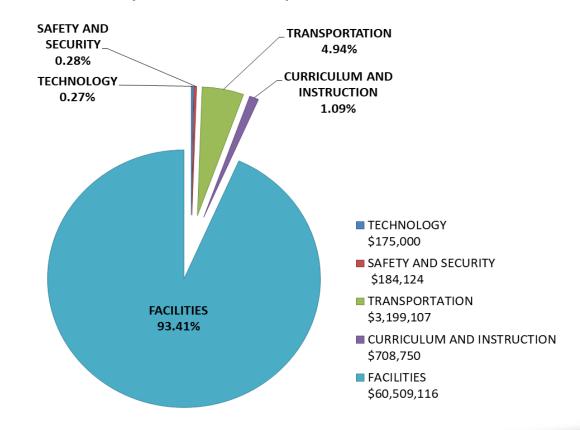
4) What funds are remaining at the end of FY2020?



What Constitutes CIP?

FY 2020 CIP BUDGET (BY DEPARTMENT)

- Facilities
- Curriculum
- Transportation
- Safety and Security
- Technology





Spending Progress Through Quarter 3 (March 31, 2020)

ACCOUNT	BUDGET	EXPENDITURES	BALANCE	
ACPS Project Title	Total Available	Total YTD Expenditures	Remaining to Year-End	
	Budget after	and Commitments		
	Transfers			
ACPS SYSTEM-WIDE	13,815,712	8,078,681	5,737,031	
SCHOOL BUSES AND VEHICLES	3,199,107	2,610,228	588,879	
TRANSPORTATION FACILITY	1	0	1	
ROWING FACILITY	262,321	151,152	111,169	
CENTRAL PRESCHOOL	492,383	432,874	59,510	
CHARLES BARRETT	221,220	215,900	5,320	
CORA KELLY	1,462,474	648,599	813,875	
DOUGLAS MACARTHUR	35,566	0	35,566	
FRANCIS C. HAMMOND	863,131	479,139	383,992	
GEORGE MASON	175,870	121,411	54,459	
GEORGE WASHINGTON	1,854,530	675,934	1,178,597	
JAMES K. POLK	198,870	92,861	106,009	
JEFFERSON-HOUSTON	3,145,756	2,107,186	1,038,570	
JOHN ADAMS	2,174,903	1,158,108	1,016,795	
LYLES CROUCH	2,181,620	74,147	2,107,473	
MATTHEW MAURY	1,205,614	375,211	830,403	
MOUNT VERNON	4,188,994	2,339,416	1,849,578	
NEW HIGH SCHOOL	5,150,000	1,493,846	3,656,154	
PATRICK HENRY	6,735,441	3,462,285	3,273,156	
SAMUEL TUCKER	313,439	0	313,439	
TC WILLIAMS: KING STREET	6,182,936	289,810	5,893,126	
TC WILLIAMS: MINNIE HOWARD	406,619	0	406,619	
TECHNOLOGY MODERNIZATION	175,000	166,750	8,250	
JANNEY'S LANE ACQUISITION	1,015,000	997,790	17,210	
CURRICULUM & INSTRUCTION MATERIALS	708,750	708,414	336	
FERDINAND T. DAY (WEST END)	6,918,634	1,523,488	5,395,146	
WILLIAM RAMSAY	1,692,206	265,889	1,426,317	
GRAND TOTALS	64,776,097	28,469,117	36,306,980	

^{*} The total CIP Funding Request FY 2020 = \$36,829,355. \$15,387,494 for the New High School, \$4,272,440 for various projects, and \$30M for Land Acquisition reserve funds are not reflected in the chart as these totals have not yet been allocated

Impact of COVID-19 on Project Delivery



Broadly speaking, COVID-19 is not rendering projects altogether impossible to complete. But it is creating overall disruption to the project process. The most notable impacts ACPS has seen are:

- Contractor Availability: Contractor workforces are being impacted by COVID-19, particularly smaller companies. As contractor employees are diagnosed with COVID-19 (and having to quarantine), they are unable to participate in projects. Further, if they have had recent contact with employees within their organization, others may have to quarantine. This can significantly reduce the number of contractor employees available to work
- 2. Supply Chain: Material supply chains have been severely disrupted for most industries, to include construction. Materials aren't always available to begin projects, which may impact timeline for completion



Modernization Projects

The High School Project

Progress through Q3:

Hosted Research Panel
Continued Educational Design Work
Worked on Stantec Report

Anticipated Progress through Q4:
Finalize Stantec Report
Issues A&E RFP

Douglas MacArthur Swing Space

Progress through Q3:

Interior Renovation Work Began
Final Site Plan Approved
Began Relocation Planning

Anticipated Progress through Q4:

Schematic Design of New Build
Substantial Completion of Interior Renovation
Procure and Begin Exterior Renovation work
Relocation to Swing Space to Begin



Educational Facilities/School Nutrition Services Kitchen Renovation Projects

Progress through Q3:

Contract award made
Kitchen demolition started

Anticipated Progress through Q4:

Kitchen demolition completed Cafeteria demolition starts

Cora Kelly Elementary School



Progress through Q3:

Contract award made
Kitchen demolition started

Anticipated Progress through Q4:

Kitchen demolition completed Cafeteria demolition starts

John Adams Elementary School





Educational Facilities/Transportation Project

Progress through Q3

- ✓ Architectural firm hired
- ✓ Design team studied site and building conditions
- ✓ Construction
 Documents were
 developed and
 submitted for approval
- ✓ City approved plans

Anticipated Progress through Q4

- Manufacture of mobile units
- Mobile units shipped to site
- Award JOC contract; grade, trench and prepare site for installation of mobile units





George Washington Interior Renovations



Progress through Q3:

✓ Four additional classrooms renovated (asbestos abatement, installation of new LVT flooring, LED lighting, new ceiling tiles and new painting).

Anticipated Progress through Q4:

 Implementation of various projects including restroom renovations, installation of new drinking fountains, and environmental assessment mitigation.



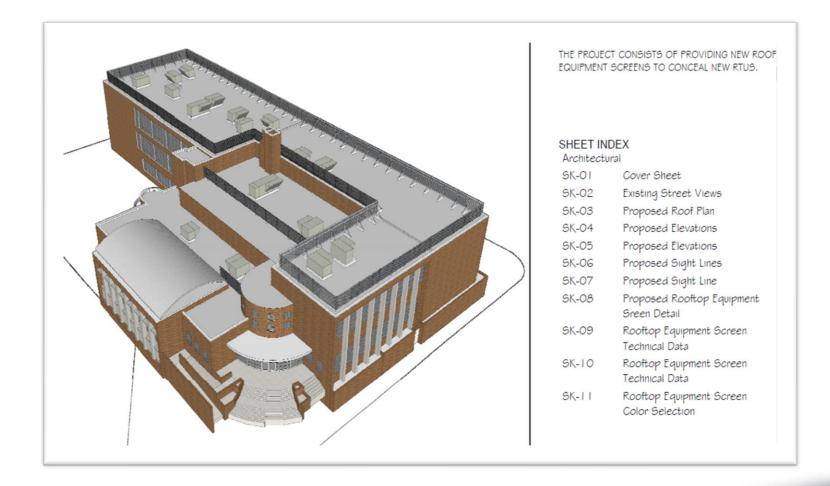
Lyles-Crouch HVAC Replacement

Progress through Q3:

- ✓ Roof top unit screening requirement waived
- ✓ Enhanced design efforts began
- ✓ Preliminary estimates received

Anticipated Progress through Q4:

- Complete bid set
- Post Invitation to Bid
- Bid Closing
- Contract Award





Roof Replacements and Repairs

Francis Hammond
Middle School (D-Wing
and Music Wing)

Progress through Q3:

Scope of Work Developed

Anticipated Progress through Q4:

ITB Issued

ITB Closes

Contract Awarded

George Washington Middle School (B-Wing Roof)

Progress through Q3:

Scope of Work Developed

Anticipated Progress through Q4:

ITB Issued

ITB Closes

Contract Awarded

John Adams Elementary School (Phase I- Partial Replacement)

Progress through Q3:

ITB Issued

Anticipated Progress through Q4:

ITB Closes

Contract Awarded

Matthew Maury Elementary School (Roof Replacement)

Progress through Q3:

Scope of Work Developed

Anticipated Progress through Q4:

ITB Issued

ITB Closes

Contract Awarded

William Ramsay Elementary School (Phase I- Roof Replacement)

Progress through Q3:

Scope of Work Developed

Anticipated Progress through Q4:

ITB Issued

ITB Closes

Contract Awarded



HVAC Projects

Francis Hammond

HVAC Replacement and Controls

Progress through Q3

Scope of Work Created

RFP Advertised

 Anticipated Progress in Q4

Select Designer of Record Complete Assessment

George Washington

Fan Coil Replacements

- Progress through Q3
 Scope of Work Created
 RFP Sent to Consultant
 Designer
- Anticipated Progress in Q4

Designer Selected
Design Work Completed

Mount Vernon

Cooling Tower Replacement

- Progress through Q3
 Scope of Work Created
 Mechanical Engineer
 Review
- <u>Anticipated Progress in</u> <u>Q4</u>

Procure Contract for Design

Samuel Tucker

Design, Multi-Stack Replacement

- Progress through Q3
 Assessment of Multistack
 Unit
- Scoped Replacement of Compressors
- Anticipated Progress in Q4

Compressors Replaced
Design Initiated for
Multistack Replacement

William Ramsay

HVAC Replacement and Controls

- Progress through Q3
 Design Development
 Completed
- Anticipated Progress in Q4

Construction Drawings Completed Issue ITB



Year-End Summary

BUDGET SUMMARY	Q1	Q2	Q3
Roll Over Funding From Previous Fiscal Years	\$43,137,775	\$44,330,779	\$44,330,779
Approved FY 2020 CIP Funding	\$36,829,355	\$36,829,355	\$36,829,355
Forward Funding (Mt Vernon and City Reserve)	\$1,030,246	\$524,801	\$524,801
Plus (New High School Allocation up to Total \$5.1M Budget)	\$0	\$2,751,095	\$2,751,095
Less (Unallocated/City Appropriated Funding - Various 2020 Projects)	(\$2,026,789)	(\$4,272,440)	(\$4,272,440)
Less (Unallocated/City Appropriated Funding - New High School)	(\$15,387,494)	(\$15,387,494)	(\$15,387,494)
Less (Expenditures and Commitments through end of quarter)	(\$13,539,190)	(\$25,205,959)	(\$28,469,117)
TOTAL REMAINING PROJECTED YEAR-END BALANCE (Through the end of the reported Quarter)	\$50,043,903	\$39,570,137	\$36,306,979



Questions?

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