



Roanoke County Public Schools





County of Roanoke, Virginia FY 2021 – FY 2030 Adopted Capital Improvement Program Roanoke County Public Schools Summary

Note: Projects with \$0 in FY 2021-2030 are active projects that have been fully funded in prior fiscal years.

Roanoke County Public Schools											
Schools											
Cave Spring High School	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Capital Maintenance Program	0	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	9,000,000
HR Payroll and Software System	451,650	444,180	0	0	0	0	0	0	0	0	895,830
Dynamics D365 Upgrade	360,000	0	0	0	0	0	0	0	0	0	360,000
William Byrd High School	17,158,000	3,000,000	0	0	0	0	0	0	0	0	20,158,000
WE Cundiff Elementary	224,253	4,996,995	685,179	6,515,323	4,481,688	0	0	0	0	0	16,903,438
Glen Cove Elementary	224,253	4,996,994	685,178	6,000,000	4,518,312	0	0	0	0	0	16,424,737
Burton Center for the Arts & Technology	0	0	0	842,130	4,392,494	1,418,764	13,440,255	13,427,693	1,319,325	12,603,987	47,444,648
<i>Schools Total</i>	18,418,156	14,438,169	2,370,357	14,357,453	14,392,494	2,418,764	14,440,255	14,427,693	2,319,325	13,603,987	111,186,653
Total, Roanoke County Public Schools Projects	\$18,418,156	\$14,438,169	\$2,370,357	\$14,357,453	\$14,392,494	\$2,418,764	\$14,440,255	\$14,427,693	\$2,319,325	\$13,603,987	\$111,186,653



**Roanoke County Public Schools
FY 2021 – FY 2030 Capital Improvement Program Overview**

As part of the County Administrator’s Adopted FY 2021-2030 Capital Improvement Program (CIP), projects approved by the Roanoke County Public Schools (RCPS) School Board are included in the ten-year plan. This section contains summary information on the RCPS ten-year CIP. The Roanoke County School Board approved their ten-year CIP on March 26, 2020. Due to anticipated reduced revenues related to the COVID-19 pandemic, RCPS presented a revised CIP to the School Board that was adopted on May 14, 2020. Additional RCPS CIP information can be found on the RCPS website as part of the March 26, 2020 and May 14, 2020 School Board meetings.

Roanoke County Public Schools Projects Summary

The RCPS adopted fiscal year 2021-2030 CIP includes \$111.19 million in projects and funding sources. The plan includes \$9.0 million (\$1.0 million annually from FY 2022 through FY 2030) for the Schools Capital Maintenance Program to address smaller capital needs across all Schools facilities. The plan also includes \$1.26 million for the RCPS share of an updated Human Resources and Payroll system (FY 2021-2022, \$0.896 million) and an upgrade to the shared financial system (FY 2021, \$0.36 million). The balance of funding (\$100.93 million) is planned for projects at specific facilities throughout the County. These projects include:

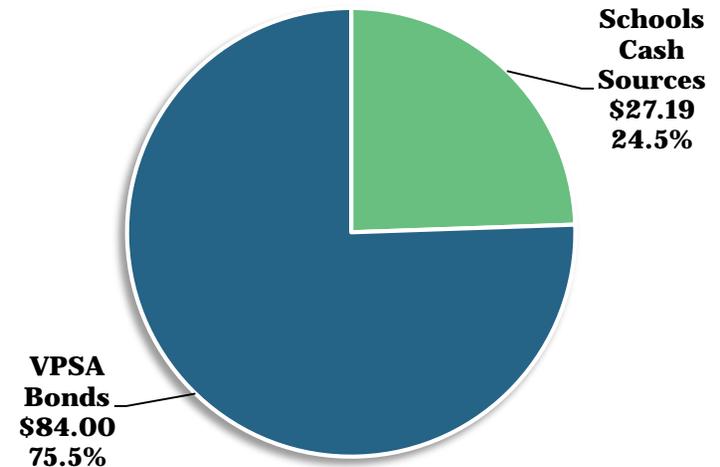
Project/Facility	Fiscal Year(s) Funding	FY 21-30 Funding
William Byrd High School	FY 2021-2022	\$20.16 million
WE Cundiff Elementary	FY 2021-2025	\$16.90 million
Glen Cove Elementary	FY 2021-2025	\$16.42 million
Burton Center for Arts & Technology	FY 2024-2030	\$47.44 million

Projects requested in the RCPS fiscal year 2021-2030 CIP are evaluated on an annual basis. The ten-year plan is updated annually to account for changes in project funding, School Board priorities, project costs, and project timing.

Roanoke County Public Schools Funding Summary

RCPS capital projects are funded by two primary sources: cash and bonds. RCPS cash sources total \$27.19 million over the ten-year plan. Bonds utilized by RCPS are Virginia Public Schools Authority (VPSA) bonds and total \$84.0 million over the ten-year plan.

**FY 2021 - FY 2030 RCPS Adopted CIP
Summary of Funding Sources
\$111.19 Million**



Cash sources comprise 24.5% of all funding sources, while VPSA bonds comprise 75.5% of total funding in the RCPS ten-year CIP.

Similar to the capital projects, capital funding is evaluated on an annual basis based on updated School Board priorities, new funding opportunities, and project timing as relates to planned bond issuances.



RCPS Capital Maintenance Program

The School Board is responsible for preserving and maintaining 32 physical buildings, totaling approximately 2.6 million square feet with a current average age of 50 years. Included in that total are sixteen (16) elementary schools, five (5) middle schools, five (5) high schools, and one (1) specialty high school. Other facilities include administration, transportation, warehouse, technology, and maintenance buildings.

As part of the RCPS CIP, \$1.0 million is budgeted annually for capital maintenance projects at RCPS facilities from FY 2022 through FY 2030. This funding will provide for the completion of projects including but not limited to HVAC improvements, roofing repairs, window replacements, and other infrastructure improvements which will extend the useful life of RCPS facilities and help avoid costly as-needed repairs which are often more expensive than providing planned infrastructure improvements. These projects are funded with \$9.0 million in RCPS cash sources over the life of the ten-year plan.

Human Resources and Payroll Module/Financial System

RCPS will be contributing funding to the County for a shared Human Resources and Payroll module. This system will connect to the current Integrated Financial System project being implemented through the County's Finance Department, and will provide an upgrade to Human Resources and Payroll modules. The RCPS portion of this project is estimated at \$0.896 million from FY 2021-2022.

Additionally, the County and Schools shared financial system is due for an upgrade in FY 2021. The total cost of the upgrade is estimated at \$0.72 million with the Schools share of the project (\$0.36 million) budgeted in FY 2021.

Renovation and Modernization Projects – Facilities Use and Condition Assessment & Demographic Study

During fiscal year 2015-2016, the RCPS School Board funded a facilities use and conditions assessment study to help identify and plan for future facility renovation and modernization projects. The study reviewed all major systems in the facilities (HVAC, electrical, roofing, lighting, etc.) and identified the scope of renovations needed to restore the building to optimum operating condition. This assessment has helped inform some of the prioritization of projects in the FY 2021-2030 CIP.



Additionally, a demographics study to determine future projected enrollment for each educational facility was also completed in 2016. School buildings are used today in vastly different ways than they were over 40 years ago. Some programs did not exist then (certain special education services, technology, lab space, etc.) and older buildings may not be providing efficient program space. Likewise, the space needed for today's programs impacts the student capacity in each building. The study indicated how RCPS is using school space for current programs and projected student and population trends by school and grade. With the information from this study, the School Board is able to better predict building renovations required based on programming and student enrollment.

Information from both the Facility Use and Condition Assessment Study and the demographics study, along with School Board project prioritization were utilized in developing the RCPS fiscal year 2021-2030 Capital Improvement Program.

