


Select if Revised	Fire Alarm System Replacement				Date: 9/30/2025		
Describe revision, if applicable					Year of First Submittal:	2025	
Project Overview:	The existing fire alarm system, with wiring ranging from 20 to 50 years old, is outdated and no longer meets current codes. This project will assess deficiencies, design a fully code-compliant replacement, and implement a phased installation plan to minimize disruption. Certified professionals will complete installation, testing, and commissioning to ensure a reliable, modern system that safeguards students, staff, and facilities.						
Requesting Department	Schools	Est. Useful Life	10-15 Years				
Location (address)	6361 Main St, Gloucester, VA 23061	Start Year	2027				
Magisterial District	Multiple	Est. Completion Year	2027				
Annual Recurring Cost	0	Category	Replacement/Maintenance Plan				
Number of Residents Served		Primary Board Priority	Education				
Expenditure Description	Total Project Request	5-Year CIP					
		Budget Year	Planning Years				Beyond 5 Years
		FY2027	FY2028	FY2029	FY2030	FY2031	FYI only
Land Acquisition	\$ -						
A&E	-						
Construction	200,000	200,000					
Equipment	-						
Other	-						
Total Proposed Capital Costs	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -
Source of Funding	Total Funding	FY2027	FY2028	FY2029	FY2030	FY2031	Beyond 5 Years
Grant	\$ -						
Donations	-						
Fund Balance-Committed	-						
County Funds	200,000	200,000					
Total Capital Funding	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -
	Describe Funding Sources (If Not County Funds)						
	Describe Annual Recurring Costs						

Project Element	Total Project Request	5-Year CIP					
		Budget Year	Planning Years				Beyond 5 Years
		FY2027	FY2028	FY2029	FY2030	FY2031	FY1 only
Fire Alarm System Replacement -Botetourt	\$ 200,000	200,000					
	-						
	-						
	-						
	-						
	-						
	-						
	-						
	-						
	-						
	-						
	-						
Total Proposed Capital Costs	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -

Describe project elements (if necessary)	
<u>Space below is available for any additional details not provided above:</u>	
Fire alarm systems need to be replaced when they reach the end of their operational lifespan (typically 10-15 years), as components degrade, reducing reliability and sensitivity, which can lead to more false alarms or system failure. Other reasons include evolving fire safety regulations and building codes requiring system upgrades, the obsolescence of older technology making parts unavailable, increasing repair costs, and significant changes in building usage or layout that the existing system cannot adequately cover.	
<u>Project Alternative:</u>	