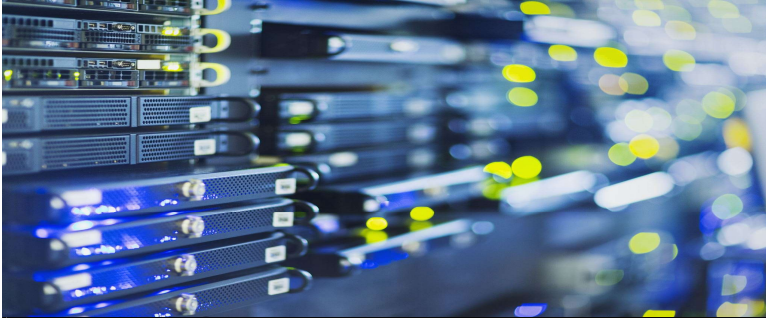


FY27 CIP SUBMISSION

Select if Revised	Virtual Server Environment Replacement				Date: 11/13/2025		
Describe revision, if applicable					Year of First Submittal:	2025	
Project Overview:	Most of the County's servers run on a virtual server environment, which lets us run many virtual servers on few physical machines. Our current setup is antiquated, and we need to replace it for security and operational continuity. Updating this system will help prevent unexpected outages, improve speed, and give us a solid foundation for all the technology the County depends on every day.						
Requesting Department	Information Technology	Est. Useful Life	5-10 Years				
Location (address)	6382 Main Street	Start Year	2027				
Magisterial District	Countywide	Est. Completion Year	2027				
Annual Recurring Cost	0	Category	Replacement/Maintenance Plan				
Number of Residents Served		Primary Board Priority	Infrastructure				
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	-						
Equipment	150,000	150,000					
Other	-						
Total Proposed Capital Costs	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
Source of Funding	Total Funding	FY 2027	FY2028	FY2029	FY2030	FY2031	Beyond 5 Years
Grant	\$ -						
Donations	-						
Fund Balance-Committed	-						
County Funds	150,000	150,000					
Total Capital Funding	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
		Describe Funding Sources (If Not County Funds)					
		Describe Annual Recurring Costs					

Select if Revised	Virtual Server Environment Replacement					Date:	11/13/2025
Project Element	Total Project Request	5-Year CIP					
		Budget Year	Planning Years				Beyond 5 Years
		FY2027	FY2028	FY2029	FY2030	FY2031	FYI only
Virtual Server Environment Replacement	\$ 150,000	\$ 150,000					
	-						
	-						
	-						
	-						
	-						
	-						
Total Proposed Capital Costs	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -

Describe project elements (if necessary)	<p>This project is addressing the need to both change our virtualization platform and to address aging server hardware, both of which are currently in an extended support phase. The need is a combination to acquire new hardware and turn to a more logically efficient means to support the County's technology needs moving forward.</p>
Space below is available for any additional details not provided above:	
<p>The hardware would need replacing regardless of whether we continue with our current virtualization platform or select another. Moving to an alternative platform is an effort to help reduce ongoing licensing costs, which have significantly increased in recent years. The pricing was estimated by the Senior IT Systems Analyst and may fluctuate on final quotes.</p>	
Project Alternative:	
<p>The alternative would be to continue using our current system under extended support, but this is only a temporary option. Eventually, security patches will stop, leaving the system vulnerable to security breaches. We would also run into upgrade limitations, since the version we're running can't support many newer features or updates. This could impact the efficiency of our electronic systems for staff and citizens.</p>	