Buckingham County Public Schools

ADDENDUM #1

DATE:	October 28, 2026
APPLICANT:	Buckingham County Public Schools (“BCPS”)
BEN:	126564
FORM 470 #:	270001412
FOR:	2027 Buckingham C2 (Switches)
CLOSING DATE/TIME:	December 1, 2026. 2:00 PM ET

CLARIFICATIONS

The following are responses to questions received via e-mail during the scheduled inquiry period.

Q1. **How many switches are in each stack at the Elementary and Primary Schools?**

A1. 10 stacks broken down into stacks of: (4) stacks of 3, (3) stacks of 2, (3) single switch

Q2. **Is every switch in those stacks being replaced, or will any existing Catalyst 9300 stay in a stack with the new switches?**

A2. Every switch will be replaced with a new one.

Q3. **What routing runs on the switches being replaced (static, OSPF or EIGRP)? Is VTP in use?**

A3. EIGRP and VTP are in use.

Q4. **What is the network managed with today?**

A4. N/A

Q5. **Does any closet need more than four 10 Gig uplink ports per stack?**

A5. One (core) will have (10) 10G SFPs in use.

Q6. **Is there a spare power outlet in each closet in case a second power supply is added to the switches?**

A6. Yes

Q7. **Which stack is the core, how many switches are in it, and at which school?**

A7. Stack of 3, Primary

Q8. **What does the core exchange EIGRP routes with today (for example the firewall, other district sites or other switches)?**

A8. District's core switch in head end data room

Q9. **Where do the ten 10 Gig links from the core go?**

A9. IDFs throughout the campus

Q10. **If a proposed switch uses OSPF in place of EIGRP, with the routing migrated as part of the installation, would the district consider that acceptable?**

A10. EIGRP is what is used throughout the district's entire network and we would prefer not to change routing protocols for this project.

Q11. **What are the current switch Make and Models that require backup configurations to be performed?**

A11. Cisco C9300-48P

Q12. **Could we get details on how many VLAN's, routing protocols, QoS rules, port security configurations are in place on current infrastructure switches?**

A12. ~12 VLANs, EIGRP, QoS rules for VoIP phones are in place. Spanning tree protocol is in use.

Q13. **Are current rack mounts available with space for new switches or do we need to uninstall switches to make space for new ones to replace?**

A13. Uninstall old then install new in the same place.

Q14. **Are current patch cords compatible with multigig speeds available on new switches?**

A14. Yes

Q15. **For factory reset of current devices, does it need to be certified, or can we just provide in our own documentation that devices were reset to clean initial config?**

A15. No certification needed, vendor documentation will suffice.

Q16. Are we racking and stacking all switches together? Default length of stacking power and stacking cables don't give much room to physically separate the stacking of switches.

A16. In most of the stacks, there is a patch panel between the switches. i.e. Stack of three would look like: 2U patch panel then switch then another 2U patch then switch, etc. Longer stacking cables will be required.

Q17. As par of our services, do we need to add new switches to any existing monitoring solution? If yes, what monitoring solution is in place?

A17. N/A

Q18. Are we supporting any devices with higher power consumption from the access switches like WiFi7 AP's, cameras or VoIP devices?

A18. Not at this time but functionality will be needed for future upgrades to stay current.

Q19. How many active ports are currently used on average per switch?

A19. Depending on the switch number in the stack, 100% until you get to the later switches in the stack.

Q20. What kind of uplinks do we need to consider for plugging to new switches? Is it 1Gbps, 10Gbps or 25Gbps and what kind of fibers (Single mode/ Multi mode)?

A20. 10Gbps uplinks between IDFs with a mix of single mode/multi mode fiber. Current switch stacks are uplinked via Cisco SFP-10GBase-LRM modules.

Q21. Do we need to prepare and apply configuration on a common place or are we expected to apply configuration during after-hours implementation?

A21. The upgrades will be after hours to minimize downtime of instruction.

All other specifications, terms, and conditions remain unchanged.