



FCC Form 470 – Funding Year 2024

Form 470 Application Number: 240010048
CampbellCo470.24.C2

Billed Entity

CAMPBELL COUNTY SCHOOL DIST 1
1000 W 8TH ST GILLETTE, WY 82716-3423
CAMPBELL
307-682-5171

Contact Information

Brian Knox
bknox@ccsd.k12.wy.us
307-687-1666

Billed Entity Number: 142534

FCC Registration Number:

Number of Eligible Entities: 26

Application Type

Applicant Type: School District
Recipients of Services: Pre-K; Public School; Public School District

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
BTU Consultants	16049611	636-294-7117	lori@btu-consultants.com

Consultants

Name	Phone Number	Email
Lori Thompson	636-294-7117	lori@btu-consultants.com
Valerie Thompson	636-333-9142	valerie@btu-consultants.com

RFPS

ID	Name
16072810	Paintbrush Cable Locations
16072814	Pronghorn Cable Locations and Fiber
16319651	Campbell 470 RFP C2 FY2024
16319653	Addendum A for federal contracts

Category One Service Requests

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
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Description of Other Functions

ID	Name
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Narrative

Category Two Service Requests

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Switches and Necessary Software and Licenses	Juniper Networks or equivalent			8	Each	Yes	16072810, 16072814, 16319651, 16319653
Basic Maintenance of Internal Connections	Switches	Juniper Networks			8	Each		16072810, 16072814, 16319651, 16319653
Internal Connections	Switches and Necessary Software and Licenses	Juniper Networks or equivalent			2	Each	Yes	16072810, 16072814, 16319651, 16319653
Basic Maintenance of Internal Connections	Switches	Juniper Networks			2	Each		16072810, 16072814, 16319651, 16319653
Internal Connections	Wireless Access Points and Necessary Software and Licenses	Ubiquiti or equivalent			237	Each	Yes	16072810, 16072814, 16319651, 16319653
Basic Maintenance of Internal Connections	Wireless Access Points	Ubiquiti			237	Each		16072810, 16072814, 16319651, 16319653
Internal Connections	Cabling	Belden or equivalent			12600	Feet	Yes	16072810, 16072814, 16319651, 16319653
Internal Connections	Cabling	Belden or equivalent			600	Feet	Yes	16072810, 16072814, 16319651, 16319653
Internal Connections	Uninterruptable Power Supply/ Battery Backup and Necessary Software and Licenses	Other	1		10	Each	Yes	16072810, 16072814, 16319651, 16319653
Basic Maintenance of Internal Connections	Uninterruptable Power Supply/ Battery Backup	Other	1		10	Each		16072810, 16072814, 16319651, 16319653

Description of Other Manufacturers

ID	Name
1	Cyberpower
2	Cyberpower

Narrative
Please see attached for details and specifications----Paintbrush Cable Locations, Pronghorn Cable Locations and Fiber, Campbell 470 RFP C2 FY2024, Addendum A for federal contracts

Technical Contact

State and Local Procurement Restrictions

Responses must be received via email only to bknox@ccsd.k12.wy.us Responses must include detailed pricing and descriptions. Responses must be received on or before the Allowable Contract Date. 2.22.24 Vendor shall agree to abide by all the terms listed in Addendum A and agrees to include these requirements in each subcontractor pertaining to their proposal. Vendor shall agree to do SPI discounts unless the district states they prefer to do BEARs. Multi-year contracts and voluntary extensions accepted. Vendor is aware of and agrees to follow SLD guidelines on Lowest Comparable Price. Failure to comply with any of the items above may be grounds for disqualification.

Billed Entities

Billed Entity Number	Billed Entity Name
142534	CAMPBELL COUNTY SCHOOL DIST 1

Vendor please include you company logo here

Campbell County School District 1 - 142534

Date:

Category Two RFP and Cost Summary Sheet FY2024

ALL RFP RESPONSES MUST INCLUDE THIS SHEET FOR PRICING INFORMATION.

Wired LAN/WAN Infrastructure:
Vendors shall include all costs including purchase, delivery, installation, configuration, cutover and any/all other items required to make the systems operational.

Proposers: • Vendors must submit proposals via email to Brian Knox, bknox@ccsd.k12.wy.us. Provide the equipment below or call out changes if substituting alternatives. Responses must be received by the Allowable Contract Date. Per SLD rules the equipment specified is preferred. The district will consider all equivalent proposals but any proposed solutions must seamlessly interoperate with existing infrastructure. The district will file the SPI discount method of invoicing the school district with the vendor filling with USAC for their discounted portion. Vendor is aware of and agrees to follow SLD guidelines on Lowest Comparable Price. Failure to comply with all items above may be grounds for disqualification.

There will be a mandatory walk-thru on Wednesday, February 8, 2023 at 1:30 pm. Vendors are to meet at Sage Valley Junior High 1000 W Lakeway Rd, Gillette, WY 82718. Please send an email to Jeffery Dameron, jdameron@ccsd.k12.wy.us if you plan to attend

Explain if the licenses posted below include hardware replacement. Vendor shall agree to abide by all the terms listed in Addendum A and agrees to include these requirements in each subcontractor pertaining to their proposal.

Please include: all necessary cables, software and licenses and include specific costs and e-rate eligibility for each item proposed, shipping fees, training and any associated taxes or fees. Provide pricing for installation and configuration as a separate line item.

Quantity (Est)	Description ALL Equipment is posted with Or Equivalent understood	Purchase and Delivery of Equipment	Purchase and Delivery of Equipment	Installation, configuration and other	Total Proposed Cost	% erate eligible	SKU Number
		Unit Cost	Ext Cost				
8	Juniper EX4100-48MP	\$ -	\$ -	\$ -	\$ -		
2	Juniper EX4100-24MP	\$ -	\$ -	\$ -	\$ -		
10	CyberPower PDU44001	\$ -	\$ -	\$ -	\$ -		
237	Unifi 6 Enterprise Access Point	\$ -	\$ -	\$ -	\$ -		
Cabling							
12600	Cat6A Cable Runs, Belden, Copper Cabling:10GX13 D151000 and Belden connectors - RVAMJKUBL-B24 - estimate of 200 ft per run. See additional cabling notes below:	\$ -	\$ -	\$ -	\$ -		
600	Single mode fiber plenum rated, LC terminations, and at least 4 pairs -Belden or equivalent estimated 150 ft per run. See additional cabling notes below:	\$ -	\$ -	\$ -	\$ -		
Total		\$ -	\$ -	\$ -	\$ -		

Maintenance

8	Juniper EX4100-48MP	\$ -			
2	Juniper EX4100-24MP	\$ -			
10	CyberPower PDU44001	\$ -			
237	Unifi 6 Enterprise Access Point	\$ -			
Total maintenance - 1 yr		\$ -			

8	Juniper EX4100-48MP	\$ -			
2	Juniper EX4100-24MP	\$ -			
10	CyberPower PDU44001	\$ -			
237	Unifi 6 Enterprise Access Point	\$ -			
Total maintenance - 2 yr		\$ -			

8	Juniper EX4100-48MP	\$ -			
2	Juniper EX4100-24MP	\$ -			
10	CyberPower PDU44001	\$ -			
237	Unifi 6 Enterprise Access Point	\$ -			
Total maintenance - 3 yr		\$ -			

1. Cabling Project Locations:
 - a. Paintbrush Elementary
 - b. Pronghorn Elementary
2. Map Details:
 - a. On the included maps the color-coded areas show where the cables should be ran to.
 - b. Circles indicate places where one end of the cable should be terminated above grid.
 - c. Squares indicate where the network cabinet for that colored section is, and where the other end of the cable will be ran to.
 - d. Additionally in Pronghorn there will be fiber runs – they are marked as yellow lines.
3. Vendor shall agree to abide by all the terms listed in Addendum A and agrees to include these requirements in each subcontractor pertaining to their proposal.
4. Cable details
 - a. Copper Cabling
 - i. All copper runs will be new Blue Belden Cat6A cabling.
 - ii. Belden 10GX13 D151000 or comparable Belden cable preferred.
 - iii. Belden ax103121 patch panels will be provided – keystone jacks should be compatible
 - iv. Our Buildings use a J-Hook system that would need to be extended if an area of the building doesn't already have those in place.
 - b. Fiber:
 - i. Fiber type will be single mode plenum rated
 - ii. At least 12 count (6 pairs)
 - c. Pronghorn cabling:
 - i. 33 copper runs - about 200 ft average length
 - ii. 4 single mode fiber runs – about 150 ft average length
 1. Cables are to be terminated with LC ends
 2. The fiber terminations will need to include all ends, cassettes, patch cables, sfp modules, etc.
 3. Fiber modules should be sfp+ and compatible with juniper switches
 - d. Paintbrush cabling:
 - i. 30 copper runs – about 200 ft average length
 - e. Cable Demo:
 - i. Old cabling will be removed at the time the new cable is going in.