

**ESD 123 Consortium
E-rate RFP
Funding Year 2024**

ESD 123-Erate-2024

**Release Date:
December 27, 2023**

**Prepared by:
Charlie Jackson
E-rate Consultant
charlie@bridgevisionconsulting.com
404-985-9696**

INSTRUCTIONS FOR SERVICE PROVIDERS
ESD 123 Consortium

Dear Service Provider:

Thank you for interest in the E-rate RFP for the ESD 123 Consortium. There are 11 school district members of the consortium included in this RFP. In this RFP, there are two sections.

Section One includes: Category 1 (Telecommunications and Internet Services) as well as Category 2 Hardware and Cabling. Within this section, each consortium member has its own "Entity Information Page" describing the products and services it is seeking.

Section Two includes: Category 2 installation of hardware. Within this section, each consortium member seeking hardware installation has its own "Entity Information Page" describing the installation services it is seeking.

Proposals will be submitted by services providers to each school district, and vendor selections will be made by each school district. Service providers can pick the districts and projects they wish to respond to. **Proposals for hardware and installation of hardware may be bid separately. Districts have the option to select different hardware and installation service providers.**

To assist you, in this RFP you will find:

- **Information Sheets for each Consortium member**, containing:
 - o Detailed information for products/services being sought
 - When there are existing month-to-month services for which competing prices are sought, they will be identified as "existing"
 - o Contact information for the entity
- **Service Provider Qualification Form** – must be completed and submitted with your quote/proposal
- **Service Provider Assurance Form** – must be completed and submitted with your quote/proposal
- **Service Provider Certifications on Prevailing Wage, Suspension and Debarment, and Other State of Washington Public Works Requirements** – must be completed and submitted with your quote/proposal
- **Cabling Requirements** – must be completed and submitted with your cabling quote/proposal. A cabling specification may be available from the school's contact person.
- **Dark-Lit Fiber Service Proposal Requirements** – must be completed and submitted with your dark and or lit fiber proposal.
- **Master Contract Information** – Per SLD, a master contract is "a contract negotiated by a third party, the terms and conditions of which are then made available to an eligible entity that purchases directly from the service provider." Use of a master contract to provide pricing is allowed. Use this form to indicate the name and or number of the contract, as well as start and end dates, and web address.
- **Sample E-rate Contract Letter** – This or a similar document will be completed and returned to the service provider for counter-signature if service provider is selected.

CONTACTING SCHOOLS

Contacting schools can only be done initially via email, and contacts may only be with the person(s) listed on the district information sheet. Please note, if there are two E-rate Contacts listed, please send an email to all E-rate contacts.

All emails must have in the subject line:

ESD 123 Consortium, Y 2024 E-rate RFP

Failure to do so will result in a non-response.

Once an initial contact is made, telephone calls and or site visits will be made at the discretion of the school contact. The E-rate contact will notify you if a site visit for service providers has been scheduled.

SUBMITTING PROPOSALS OR QUOTES

It is recommended that proposals, quotes, etc. be submitted no later than January 25, 2024. There are no assurances that proposals, quotes, etc., received after that time will be reviewed.

All proposals, quotes, etc. are to be submitted via email to the district E-rate contact person(s) AND to the ESD 123 E-rate consultant, Charlie Jackson (charlie@bridgevisionconsulting.com).

SELECTION OF SERVICE PROVIDERS

All proposals will be reviewed and selected by individual districts/entities. Identification of winning service providers will be done using a Bid Evaluation Matrix. Although cost will be the highest ranked factor on the matrix, the intent of the Bid Evaluation Matrix is to identify the *most cost-effective* quote or RFP response. Bid Evaluation Matrices to be used will be found within each entity's information sheet or in the Appendix of this RFP.

OTHER QUESTIONS For your questions concerning the ESD 123 Consortium, please contact Charlie Jackson (charlie@bridgevisionconsulting.com; 404-985-9696).

SERVICE PROVIDER QUALIFICATION FORM

Information about the Vendor

Company Name	
E-rate SPIN	
Years in Business	
Number of years providing solutions similar to this proposal	
Contact Person/Title	
Full Mailing Address	
Telephone Number	
E-Mail Address	
Names and titles of personnel who will work on this project	

References – 3 required

School/District Name	
Contact Person	
Phone Number	
E-mail Address	
Dates Services Provided	
Description of Services Provided	
School/District Name	
Contact Person	
Phone Number	
E-mail Address	
Dates Services Provided	

Description of Services Provided	
School/District Name	
Contact Person	
Phone Number	
E-mail Address	
Dates Services Provided	
Description of Services Provided	

Technical Competencies – Please list technical certifications

1.

Reseller Authorizations – Please list reseller authorizations

1.

SERVICE PROVIDER CERTIFICATIONS ON PREVAILING WAGE, SUSPENSION AND DEBARMENT, AND OTHER STATE OF WASHINGTON PUBLIC WORKS REQUIREMENTS

Prevailing Wage - Pursuant to RCW 39.12, no workman, laborer, or mechanic employed in the performance of any part of the project shall be paid less than the "prevailing rate of wage" (in effect as of the date that bids/proposals are due) as determined by the Industrial Statistician of the Department of Labor and Industries. The schedule of the prevailing wage rates for the locality or localities where this contract will be performed is published on the Washington State Department of Labor and Industries Website at: <http://www.lni.wa.gov/tradeslicensing/prevwage/wagerates/default.asp> and is made a part of this contract by reference as though fully set forth herein. The Contractor shall provide the respective Subcontractors with a schedule of the applicable prevailing wage rates.

Signature _____

Suspension and Debarment – Service provider certifies to the best of their knowledge/belief that neither as an individual and/or the company and its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded for the award of contracts by any Federal governmental agency or department. Service provider shall provide immediate written notice during the term of the Agreement if such certification was erroneous when made or has become erroneous by reason of changed circumstances. Based on such notification, or if district/client should determine at any time that this certification is false, district/client reserves the right to review the status of the service provider and if necessary, terminate the agreement.

Signature _____

Other State of Washington Public Works Projects – Service provider certifies to be in compliance with all other State of Washington Public Works Requirements.

Signature _____

SERVICE PROVIDER ASSURANCE FORM

Service Provider agrees to provide:

Installation and Testing

Service Provider will unbox, deliver, install, configure, and test all equipment based on the school's installation schedule.

Signature _____ (enter "NA" if not applicable)

Administrator Training

Service Provider will provide training to the school's network administrator(s) relative to the network operations of the new equipment and network software. Training will not cover end-user devices.

Signature _____ (enter "NA" if not applicable)

Asset Tagging and Inventory

Service Provider will tag all equipment with appropriate school and E-rate identification information and provide a digital and paper inventory.

Signature _____ (enter "NA" if not applicable)

Walk-through and Acceptance

After all of the services above have been provided, a Service Provider project manager will conduct a walk-through with a school representative. At that time, project documentation will be given to the school. Documentation will include: digital and paper inventory; installation and testing data; as-built drawings; product documentation and warranty information; and Service Provider contact information. When all elements are provided, the school representative will sign an Acceptance Page.

Signature _____ (enter "NA" if not applicable)

Service Provider agrees to the following:

Contingent upon Funding – This proposal/contract will be contingent upon approved E-rate funding. The contract (see page 12) does not bind the school to the project if SLD or matching funds are not appropriated.

Project Scaling – Service Provider understands that school may not have access to required funds and may need to scale back the project to meet budgetary needs.

Portion Billing – If implementation occurs after E-rate approval, the school will be billed only for the school's USAC portion of charges.

Lowest Corresponding Price – The service provider will offer and charge the lowest price that the service provider charges to non-residential customers who are similarly situated to a particular school, library, or library consortium for similar services.

Signature _____

CABLING REQUIREMENTS

Service Provider agrees to the following:

Project Requirements

Technical Requirements – Must be met per each entity’s specifications.

Complete Turnkey Solution – Cabling is to provide all materials and labor, including but not limited to: Cat 5e, Cat6, Cat 6A wire, or fiber drops in colors per school requirements; patch panels, racks, raceway, hooks, connectors, outlets, firestop, and other materials as needed.

As-built drawings – To be provided upon project completion. (Floor plans showing circuit identification number and location and room number of each outlet.)

Installation and Testing Documentation - Certification test result documents to be provided upon project completion.

Labeling – All ports to be labelled at both ends per school requirements.

Patch Cables – 2 patch cables are to be provided per each cable run. Lengths and colors per school requirements.

One Year Warranty – Service Provider will warrant and support products/services for a minimum of 1 year.

Signature _____

LIT-DARK FIBER SERVICE PROPOSAL REQUIREMENTS

If an applicant is seeking pricing for “Digital Transmission – Lit or Dark Fiber Service,” it is seeking pricing for **both** lit and dark fiber solutions as well as hardware for terminating dark fiber so that it can compare all options and determine the most cost effective solution. Multi-year pricing/contracts are encouraged. Prospective vendors can provide proposals for dark fiber, lit fiber, and/or terminating hardware. If an applicant is seeking pricing for “Digital Transmission – Lit Fiber Service,” it is seeking pricing for lit fiber solutions only. Multi-year pricing/contracts are encouraged.

Lit Fiber Proposal Requirements

- Provide a proposed materials and labor itemized cost breakdown for service capable of bandwidth identified by district dedicated to each site identified by district.
- Include costs for fiber termination within each building.
- Include non-recurring installation and/or special construction costs.
- Include recurring monthly/yearly costs for continued ongoing service.
- Include minimum contract terms.
- In each cost, separate and itemize the portion that is eligible and non-eligible for E-rate reimbursement.

Dark Fiber Proposal Requirements

- Provide a proposed materials and labor itemized cost breakdown for service capable of bandwidth identified by district dedicated to each site identified by district.
- Provide cost breakouts for each school as separate line items.
- Include non-recurring installation and/or special construction costs.
- Include recurring monthly/yearly costs for continued ongoing maintenance and operation service costs.
- Include in the proposal an option to pay the upfront “build-out” costs in a monthly contract.
- In each cost, separate and itemize the portion that is eligible and non-eligible for E-rate reimbursement.
- Include minimum contract terms.

Terminating Hardware Proposal Requirements (for dark fiber – can be proposed separately or as part of dark fiber proposal)

- Provide Make/Model, quantities, and costs for provisioning and installation of network hardware required to light the dark fiber.
- Proposed hardware must be compatible with owner’s equipment at each of the locations.

Support and Documentation for Installation Costs during Application Review

During application review (PIA), selected service provider will be asked to provide the following details of installation costs/ construction charges for providing new fiber:

- kmz or .json map file of the route being constructed
- Latitude and Longitude of route endpoints
- Plant mix of project (% of aerial, direct buried, and conduit)

- Breakdown of installation costs, including
 - Cost per foot
 - Identification and cost breakdown of most expensive item
 - Electronics costs (dark fiber only)
- Possible alternate routes and their costs compared to cost of selected route (to determine cost effectiveness of selected route).
- Description of construction issues that cause the cost per foot to be inflated. (For example (e.g., “a directional bore requirement because of rocky soil or a surface that could not be plowed; expensive make ready for pole attachments; bridge crossings; waterway crossings; railroad crossings; historic preservation issues or environmental issues”).

Service Provider has read the above proposal requirements:

Signature _____

MASTER CONTRACT INFORMATION

Per SLD, a master contract is “a contract negotiated by a third party, the terms and conditions of which are then made available to an eligible entity that purchases directly from the service provider.”

_____ Yes, a master contract was used to provide pricing for this proposal/quote.

_____ No, a master contract was not used to provide pricing for this proposal/quote.

Contract Name:	
Contract Number:	
Start Date:	
End Date:	
Web address to find a copy of the contract:	

Contract Name:	
Contract Number:	
Start Date:	
End Date:	
Web address to find a copy of the contract:	

SAMPLE E-rate Contract Letter

[To Be Placed on School Letterhead]

Date

Vendor Name

Dear _____ :

This letter will confirm our decision to purchase up to \$_____ of products and/or services from your company during the Y 2024 E-rate funding year as specified in the attached documentation. For non-recurring services, the contract dates are 4-1-2024 through 12-31-2025.

The procurement of these network products and services will be dependent upon the following conditions:

1. Final approval of next year’s fiscal budget;
2. Contract confirmation by next year’s school board;
3. Award of associated Year 2024 E-rate funding; and

A SPIN change will be permitted by this agreement if VENDOR is not able to meet timeline requirements of the project.

An extension of up to 36 months is permitted by this agreement.

This written acceptance of your proposal constitutes an agreement between us. Please sign below to acknowledge your acceptance and return a signed copy to us as soon as possible. Electronic and facsimile copies are deemed originals.

Sincerely,

SERVICE PROVIDER:

Name and Title

Name and Title

Date

Date

Attachment: quote, proposal, etc.

**ESD 123 Consortium
E-rate RFP**

Funding Year 2024

SECTION ONE

Category 1 - Telecommunications and Internet Services

Category 2 - Hardware and Cabling

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	BRIDGEPORT SCHOOL DISTRICT BRIDGEPORT, WA 98813
E-rate Contact	Raelynn Dezelle; rdezelle@bridgeport.wednet.edu
Number of Schools	3
Number of Other Buildings	2
Category 2	
Managed Internal Broadband Service (MIBS)	Existing Maintenance for all e-rate eligible equipment: Ruckus Wireless Controller (1) Ruckus Wireless AP's (52) Cisco Switches (10-12) Palo Alto Firewall (1) Cat 6 Drops (250)

BID EVALUATION MATRIX:

Columbia SD Bid Evaluation Matrix	
Prices/Charges	30
Prior experience	25
Personnel Qualifications	20
Proposal Quality / Completeness	15
Financial Stability	10
TOTAL	100

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	CLARKSTON SCHOOL DIST J250-185 CLARKSTON, WA 98403
E-rate Contact	Zach Wilson; wilsonz@csdk12.org
Number of Schools	7
Number of Other Buildings	0
<u>Category 2</u>	
Switches/Routers	NEW; Fortigate 600D equivalent or better w/ same or better services, reporting, licensing, etc. (5+ year licensing); quantity approx. 2
Licenses and BMIC	Wyebot WIP™-enabled Sensor 1-year Service License Renewal; Wyebot - L-1001-R0; quantity approx. 16
BMIC	Erate bundle, SW EX Standard, Class 3 (32 or 48 ports), Includes Wired Assurance and VNA subscription for EX32 or EX48 Port Switches with SVC CORE support, 5-YEAR; Juniper - S-EX-S-C3-5M2-C-E; quantity approx. 31
BMIC	Support/maintenance/licensing as needed for Wireless; Aruba or equivalent; quantity approx. 80 Aps and 6 controllers
BMIC	Technical Support/Technical Services/Updates/maintenance/licensing for Juniper Switches
UPS	New; Battery Backup Hardware to provide minimum of 30-minute uptime for District Data Center hardware (17+ endpoints (servers/switches/firewall)); quantity approx. 1

Please send an email to the E-rate contact for specific hardware requirements.

BID EVALUATION MATRIX:

Clarkston SD Bid Evaluation Matrix	
Cost of Eligible Goods and Services	25
Prior experience with Vendor	20
Prior similar experience with K-12 projects of this size	20
Proposal Demonstrates Understanding of District's Needs	15
Flexible invoicing: FCC Form 472 or FCC Form 474	10
Local or regional vendor	10
<i>TOTAL</i>	<i>100</i>

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	COLUMBIA SCHOOL DISTRICT 400 BURBANK, WA 99323
E-rate Contact	Andrew Kramer; andrew.kramer@csd400.org
Number of Schools	3
Number of Other Buildings	2
<u>Category 1</u>	
Internet Service	Existing; 60 Mbps MTM

BID EVALUATION MATRIX:

Columbia SD Bid Evaluation Matrix	
Prices/Charges	30
Prior experience	25
Personnel Qualifications	20
Proposal Quality / Completeness	15
Financial Stability	10
<i>TOTAL</i>	<i>100</i>

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	DAYTON COUNTY DIST 2 DAYTON, WA 99328
E-rate Contact	Dave Phillips; davep@daytonsd.org Jana Eaton; JanaE@daytonsd.org
Number of Schools	3
Number of Other Buildings	1
Category 2	
Management of Internal Broadband System (MIBS)	List of Eligible HW to be managed: Switches (Ubiquiti); quantity approx. 18 Access Points (Ubiquiti); quantity approx. 67 Firewall (Ubiquiti); quantity 1 Wireless Controller (Ubiquiti); quantity 1 <i>All equipment is district-owned</i>

BID EVALUATION MATRIX: 1

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	HOLY FAMILY SCHOOL CLARKSTON, WA 99403
E-rate Contact	Sheri Gehring; sgehring@holyfamilyclarkston.com
Number of Schools	1
Number of Other Buildings	0
<u>Category 1</u>	
Internet Service	Existing; MTM Cable Modem Internet service 50/500 or higher

BID EVALUATION MATRIX: 1

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	LAKE CHELAN SCHOOL DIST 129 CHELAN, WA 98816	
E-rate Contact	Frank Phelps; phelpsf@chelanschools.org ; Fabi Lara; laraf@chelanschools.org	
Number of Schools	6	
Number of Other Buildings	2	
Category 1		
Lit Fiber Service for WAN	Existing; lit fiber service for four locations in WAN; current service is lit fiber to the cloud with a managed WAN connection; 100 MB up to 1 GB burstable. Addresses: 215 WEBSTER, CHELAN, WA 98816; 407 WOODIN AVE, CHELAN, WA 98816; 1063 E. WOODIN AVE, CHELAN, WA 98816; 309 E. JOHNSON, CHELAN, WA 98816	
Category 2		
Management of Internal Broadband System (MIBS)	New; MIBS of network infrastructure including the following:	
	Switches	
	Make	Model
	Quantity	
	Cisco	WS-C3560X-48
	Cisco	WS-C2960X-48LPS-L
	Cisco	WS-C2960X-48TS-L
	Cisco	WS-C2960X-48LPS-L
	Cisco	WS-C2960S-24PS
	Cisco	WS-C3750-48P
	Cisco	WS-C3560C-12PC-S
	Access Points	
	Make	Model
	Quantity	
	Ruckus	R500
	Ruckus	T710
	Ruckus	T610S
	Ruckus	R710
	Firewall	
	Make	Model
	Quantity	
	Palo Alto	PA820

BID EVALUATION MATRIX: 1

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	METHOW VALLEY SCHOOL DISTRICT 350 WINTHROP, WA 98862
E-rate Contacts	Mark Crum; mcrum@methow.org Grant Storey; gstorey@methow.org
Number of Schools	3
Number of Other Buildings	1
<u>Category 1</u>	
Internet	Existing; Internet service delivered over fiber to 2 locations, including 1 IP address per location. Location 1: 50/25 MB; Location 2: 25/10 MB
<u>Category 2</u>	
Switches/Routers	New; Unifi USW Aggregation Switch (8 port); quantity approx. 3
Wireless Access Points	New; Unifi u6 Professional Access Point; quantity approx. 10
Firewall & License	Netgate 8200; quantity approx. 1 TAC enterprise; Netgate PF Sense Enterprise Support
UPS	New; Unifi UPS RPS; Unifi 950 W Power Backup; quantity approx. 5

BID EVALUATION MATRICES: 1

Scoring Category	Max Points
Prices of the eligible products and services	30
Prices for ineligible services, products, and fees	20
Understanding District Needs	20
Flexible invoicing: FCC Form 472 or FCC Form 474	10
Local or instate vendor	10
Bidder's representatives attended the walk through/pre-bid mtg	10
TOTAL	100

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	PINNACLES PREP CHARTER SCHOOL WENATCHEE, WA 98801
E-rate Contact	Sean Koester; Sean@pinnaclesprep.org
Number of Schools	1
Number of Other Buildings	0
<u>Category 1</u>	
Internet Service	Existing; current service is 1 GB Internet service delivered via fiber MTM
School Bus Wifi	Wireless school bus service and associated equipment to make the service functional to provide Wi-Fi, 3 buses
<u>Category 2</u>	
Managed Internal Broadband Service	Managed Internal Broadband Service for all e-rate eligible equipment

BID EVALUATION MATRIX: 1

**Please contact the e-rate contract for details on the bus route to ensure coverage. E-rate contract can also provide full details on all e-rate eligible equipment to be covered for MIBS.

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	PRESCOTT SCHOOL DIST 402-37 PRESCOTT, WA 99348
E-rate Contact	business@prescottsd.org
Number of Schools	3
Number of Other Buildings	0
<u>Category 2</u>	
Managed Internal Broadband Service (MIBS)	MIBS for all e-rate eligible inventory: MIBS for district (total 48 devices) Ubiquiti EdgeRouter PRO RouterFirewall (1) Ubiquiti EdgeSwitch Layer 3 Switch ES48500W (6) Ubiquiti EdgeSwitch Layer 3 Switch ES24250W (4) Ubiquiti UniFi IEEE 802.11ac 1.27 Gbits Wireless Access Pt (30) APC SmartUPS 1440VA (7)

BID EVALUATION MATRIX: 1

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	WAITSBURG SCHOOL DISTRICT WAITSBURG, WA 99361
E-rate Contact	Mark Pickel; mpickel@waitsburg.org
Number of Schools	3
Number of Other Buildings	0
<u>Category 2</u>	
Managed Internal Broadband Services (MIBS)	MIBS for all e-rate eligible equipment to include: Ubiquiti EdgeSwitch; quantity approx. 11 Ubiquiti Edgerouter; quantity 1 UPS; APC SmartUPS; quantity approx. 10 Ubiquiti Unifi; quantity approx. 40 Controllers; quantity approx. 1 Cabling inside building

BID EVALUATION MATRIX: 1

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	WENATCHEE SCHOOL DISTRICT 246 WENATCHEE, WA 98801
E-rate Contact	Ron Brown; brown.r@wenatcheeschools.org Justin Hazen; hazen.justin@wenatcheeschools.org
Number of Schools	16
Number of Other Buildings	4
<u>Category 1</u>	
Internet Service	Existing; MTM Internet service via fiber for one location: 100 MB/1 GB Juvenile Detention Learning Center
<u>Category 2</u>	
Antennas, Connectors, Cables, Accessories BMIC	<p>New; Fortigate 10GB Transceiver, FN-TRAN-SFP+LR or equivalent; quantity approx. 1 New; Fortigate 10GB Transceiver, FN-TRAN-SFP+SR or equivalent; quantity approx. 1 New; Fiberstore 10GB SFP Multimode, SFP-10GLRM-31 or equivalent; quantity approx. 80</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1470nm; XBR-SFP10G1470-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1490nm; XBR-SFP10G1490-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1510nm; XBR-SFP10G1510-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1530nm; XBR-SFP10G1530-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1550nm; XBR-SFP10G1550-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1570nm; XBR-SFP10G1570-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1590nm; XBR-SFP10G1590-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1610nm; XBR-SFP10G1610-40; quantity approx. 4</p>

	Leviton Keystone Jack; Leviton 61110-BW6 extreme 6+ QuickPort Connector; quantity approx. 100
Wireless/ BMIC of Wireless	New; Ruckus R750 wireless access points; quantity 50 software, licenses, & BMIC
Cabling and Racks/Cabinets	New; fiber run; quantity approx. 6 New; ICX7150-12P Rack Mount for compact switch; quantity approx. 10 New; Vertical 2u rackmount; quantity approx. 5 New; Small Cabinets approx. 15" deep 5-6U; quantity approx. 4
Switches, Licenses Connectors, Cables, Accessories	New; Ruckus ICX7150-48ZP switch or equivalent; quantity approx. 4 New; Ruckus ICX7150-12P switch or equivalent; quantity approx. 2, Compact POE Switch
BMIC of Switches	New; Fiberstore SFP, SFP-10GLRM-31 or equivalent; quantity approx. 80 Ruckus 4x10GB Switch Fiber Port License; BR-ICX-7150-210U410R-P-01: OMS-MDF Serial #FEE3841S08X; quantity approx. 1 COL-IDF1 Serial #FEE3825S082; quantity approx. 1 MV-IDF2 Serial #FEE3845R0DP; quantity approx. 1 MO-IDF2 Serial #FEE3845R02N; quantity approx. 1 Leviton Ethernet Wall Plate; Leviton 41081-2WP Angled QuickPort Wallplate 2-Port, Single Gang, White; quantity approx. 20 New; Modules, cables, connectors, peripherals, software, OS, licensing, BMIC, Support as needed, for above plus other district switches (quantity - approx. 300), Ruckus watchdog support smartzone; Ruckus or equivalent
UPS	New; APC 1U Lithium Ion UPS, SCL500RM1UC or equivalent; quantity approx. 12 New; Tripplite PDU; PDUMH15; quantity approx. 10 New; software, licenses, OS, mounting hardware, accessories as needed for above
Cabling & Racks	Cat 6a Patch Cable Blue: 2ft Bootless 24awg; quantity approx. 30 2ft Bootless 24awg; quantity approx. 80 5ft Bootless 24awg; quantity approx. 10 20ft with Boot 24awg; quantity approx. 10 Cat 6a Patch Cable Orange 2ft Bootless 24awg; quantity approx. 20 3ft Bootless 24awg; quantity approx. 20 5ft Bootless 24awg; quantity approx. 20 Multimode Fiber Patch Cable .5 Meter LC-LC OM3; quantity approx. 10 1 Meter LC-LC OM3; quantity approx. 50

	<p>1.5 Meter LC-LC OM3; quantity approx. 20</p> <p>Cat 6a Bulk Cable; White Plenum 1000ft roll; quantity approx. 7</p> <p>Cat 6a EZ cable ends; Pass-Thru Ethernet ends; quantity approx. 150</p> <p>Run Fiber Cabling between buildings on same campus (fiber); 10GB; Between MDF and WSHS-IDF1. Approx. 300 ft conduit in place, condition unknown. Current OM1 fiber run in place needs to be replaced; quantity approx. 1</p> <p>Run Fiber Cabling between buildings on same campus (fiber); 10GB; WHS IDF4 to Transportation. Approx. 700 ft conduit in place, condition unknown. Current OM1 fiber run in place needs to be replaced; quantity approx. 5</p> <p>Racks; 15" eep 5-6U; WVTSC Fire Science; quantity approx. 1</p>
Installation of Hardware	For all products above. Please provide separate line-item pricing for configuration, physical installation, and cabling. Upon review of proposals, the district may select all or a portion of the installation services.
MIBS	Managed Internal Broadband Service for all e-rate eligible equipment

The district will schedule a cabling walk-through for interested vendors. Please send an email to the E-rate contact to request the date, time, and location. Building maps will be available at the walk-through.

BID EVALUATION MATRIX:

Scoring Category	Max Points
Wenatchee School District	
Total project cost	30
Quality & value of the proposed systems and services	20
Prior experience with the vendor	20
Quality of references	10
Bidder's representatives attended the walk through/pre-bid mtg	10
Proximity to District	10
<i>TOTAL</i>	<i>100</i>

**ESD 123 Consortium
E-rate RFP**

Funding Year 2024

**SECTION TWO
Category 2 Installation of Hardware**

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	CLARKSTON SCHOOL DIST J250-185 CLARKSTON, WA 98403
E-rate Contact	Zach Wilson; wilsonz@csdk12.org
Number of Schools	7
Number of Other Buildings	0
<u>Category 2</u>	
Switches/Routers	NEW; Fortigate 600D equivalent or better w/ same or better services, reporting, licensing, etc. (5+ year licensing); quantity approx. 2
Licenses and BMIC	Wyebot WIP™-enabled Sensor 1-year Service License Renewal; Wyebot - L-1001-R0; quantity approx. 16
BMIC	E-rate bundle, SW EX Standard, Class 3 (32 or 48 ports), Includes Wired Assurance and VNA subscription for EX32 or EX48 Port Switches with SVC CORE support, 5-YEAR; Juniper - S-EX-S-C3-5M2-C-E; quantity approx. 31
BMIC	Support/maintenance/licensing as needed for Wireless; Aruba or equivalent; quantity approx. 80 Aps and 6 controllers
BMIC	Technical Support/Technical Services/Updates/maintenance/licensing for Juniper Switches
UPS	New; Battery Backup Hardware to provide minimum of 30-minute uptime for District Data Center hardware (17+ endpoints (servers/switches/firewall)); quantity approx. 1
Installation of Hardware	For hardware above

Please send an email to the E-rate contact for specific hardware requirements.

BID EVALUATION MATRIX:

Clarkston SD Bid Evaluation Matrix	
Cost of Eligible Goods and Services	25
Prior experience with Vendor	20
Prior similar experience with K-12 projects of this size	20
Proposal Demonstrates Understanding of District's Needs	15
Flexible invoicing: FCC Form 472 or FCC Form 474	10
Local or regional vendor	10
<i>TOTAL</i>	<i>100</i>

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	METHOW VALLEY SCHOOL DISTRICT 350 WINTHROP, WA 98862
E-rate Contacts	Mark Crum; mcrum@methow.org Grant Storey; gstorey@methow.org
Number of Schools	3
Number of Other Buildings	1
Category 1	
Internet	Existing; Internet service delivered over fiber to 2 locations, including 1 IP address per location. Location 1: 50/25 MB; Location 2: 25/10 MB
Category 2	
Switches/Routers	New; Unifi USW Aggregation Switch (8 port); quantity approx. 3
Wireless Access Points	New; Unifi u6 Professional Access Point; quantity approx. 10
Firewall & License	Netgate 8200; quantity approx. 1 TAC enterprise; Netgate PF Sense Enterprise Support
UPS	New; Unifi UPS RPS; Unifi 950 W Power Backup; quantity approx. 5
Installation of Hardware	For hardware above

BID EVALUATION MATRICES: 1

Scoring Category	Max Points
Prices of the eligible products and services	30
Prices for ineligible services, products, and fees	20
Understanding District Needs	20
Flexible invoicing: FCC Form 472 or FCC Form 474	10
Local or instate vendor	10
Bidder's representatives attended the walk through/pre-bid mtg	10
TOTAL	100

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	PINNACLES PREP CHARTER SCHOOL WENATCHEE, WA 98801
E-rate Contact	Sean Koester; Sean@pinnaclesprep.org
Number of Schools	1
Number of Other Buildings	0
<u>Category 1</u>	
Internet Service	Existing; current service is 1 GB Internet service delivered via fiber MTM
School Bus Wifi	Wireless school bus service and associated equipment to make the service functional to provide Wi-Fi, 3 buses
<u>Category 2</u>	
Managed Internal Broadband Service	Managed Internal Broadband Service for all e-rate eligible equipment
Installation	For hardware above.

BID EVALUATION MATRIX: 1

**Please contact the e-rate contract for details on the bus route to ensure coverage. E-rate contract can also provide full details on all e-rate eligible equipment to be

ENTITY INFORMATION

Descriptions and quantities of requested products/services are best approximations and are subject to change. If hardware make/model is specified, proposals for an equivalent make/model will be accepted.

Name of Entity:	WENATCHEE SCHOOL DISTRICT 246 WENATCHEE, WA 98801
E-rate Contact	Ron Brown; brown.r@wenatcheeschools.org Justin Hazen; hazen.justin@wenatcheeschools.org
Number of Schools	16
Number of Other Buildings	4
<u>Category 1</u>	
Internet Service	Existing; MTM Internet service via fiber for one location: 100 MB/1 GB Juvenile Detention Learning Center
<u>Category 2</u>	
Antennas, Connectors, Cables, Accessories BMIC	<p>New; Fortigate 10GB Transceiver, FN-TRAN-SFP+LR or equivalent; quantity approx. 1 New; Fortigate 10GB Transceiver, FN-TRAN-SFP+SR or equivalent; quantity approx. 1 New; Fiberstore 10GB SFP Multimode, SFP-10GLRM-31 or equivalent; quantity approx. 80</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1470nm; XBR-SFP10G1470-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1490nm; XBR-SFP10G1490-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1510nm; XBR-SFP10G1510-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1530nm; XBR-SFP10G1530-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1550nm; XBR-SFP10G1550-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1570nm; XBR-SFP10G1570-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1590nm; XBR-SFP10G1590-40; quantity approx. 4</p> <p>Fiberstore 10GB SFP Multimode: CWDM-SFP10G-40L - 1610nm; XBR-SFP10G1610-40; quantity approx. 4</p>

	Leviton Keystone Jack; Leviton 61110-BW6 extreme 6+ QuickPort Connector; quantity approx. 100
Wireless/ BMIC of Wireless	New; Ruckus R750 wireless access points; quantity approx. 50 software, licenses, & BMIC
Cabling and Racks/Cabinets	New; fiber run; quantity approx. 6 New; ICX7150-12P Rack Mount for compact switch; quantity approx. 10 New; Vertical 2u rackmount; quantity approx. 5 New; Small Cabinets approx. 15" deep 5-6U; quantity approx. 4
Switches, Licenses Connectors, Cables, Accessories	New; Ruckus ICX7150-48ZP switch or equivalent; quantity approx. 4 New; Ruckus ICX7150-12P switch or equivalent; quantity approx. 2, Compact POE Switch
BMIC of Switches	New; Fiberstore SFP, SFP-10GLRM-31 or equivalent; quantity approx. 80 Ruckus 4x10GB Switch Fiber Port License; BR-ICX-7150-210U410R-P-01: OMS-MDF Serial #FEE3841S08X; quantity approx. 1 COL-IDF1 Serial #FEE3825S082; quantity approx. 1 MV-IDF2 Serial #FEE3845R0DP; quantity approx. 1 MO-IDF2 Serial #FEE3845R02N; quantity approx. 1 Leviton Ethernet Wall Plate; Leviton 41081-2WP Angled QuickPort Wallplate 2-Port, Single Gang, White; quantity approx. 20 New; Modules, cables, connectors, peripherals, software, OS, licensing, BMIC, Support as needed, for above plus other district switches (quantity - approx. 300), Ruckus watchdog support smartzone; Ruckus or equivalent
UPS	New; APC 1U Lithium Ion UPS, SCL500RM1UC or equivalent; quantity approx. 12 New; Tripplite PDU; PDUMH15; quantity approx. 10 New; software, licenses, OS, mounting hardware, accessories as needed for above
Cabling & Racks	Cat 6a Patch Cable Blue: 2ft Bootless 24awg; quantity approx. 30 2ft Bootless 24awg; quantity approx. 80 5ft Bootless 24awg; quantity approx. 10 20ft with Boot 24awg; quantity approx. 10 Cat 6a Patch Cable Orange 2ft Bootless 24awg; quantity approx. 20 3ft Bootless 24awg; quantity approx. 20 5ft Bootless 24awg; quantity approx. 20 Multimode Fiber Patch Cable .5 Meter LC-LC OM3; quantity approx. 10 1 Meter LC-LC OM3; quantity approx. 50

	<p>1.5 Meter LC-LC OM3; quantity approx. 20</p> <p>Cat 6a Bulk Cable; White Plenum 1000ft roll; quantity approx. 7</p> <p>Cat 6a EZ cable ends; Pass-Thru Ethernet ends; quantity approx. 150</p> <p>Run Fiber Cabling between buildings on same campus (fiber); 10GB; Between MDF and WSHS-IDF1. Approx. 300 ft conduit in place, condition unknown. Current OM1 fiber run in place needs to be replaced; quantity approx. 1</p> <p>Run Fiber Cabling between buildings on same campus (fiber); 10GB; WHS IDF4 to Transportation. Approx. 700 ft conduit in place, condition unknown. Current OM1 fiber run in place needs to be replaced; quantity approx. 5</p> <p>Racks; 15" eep 5-6U; WVTSC Fire Science; quantity approx. 1</p>
Installation of Hardware	For all products above. Please provide separate line-item pricing for configuration, physical installation, and cabling. Upon review of proposals, the district may select all or a portion of the installation services.
MIBS	Managed Internal Broadband Service for all e-rate eligible equipment

The district will schedule a cabling walk-through for interested vendors. Please send an email to the E-rate contact to request the date, time, and location. Building maps will be available at the walk-through.

BID EVALUATION MATRIX:

Scoring Category	Max Points
Wenatchee School District	
Total project cost	30
Quality & value of the proposed systems and services	20
Prior experience with the vendor	20
Quality of references	10
Bidder's representatives attended the walk through/pre-bid mtg	10
Proximity to District	10
<i>TOTAL</i>	<i>100</i>

APPENDIX – BID EVALUATION MATRICES

Scoring Category	Max Points
Option 1 - SLD Sample	
Price of the eligible products and services	30
Prior experience with the vendor	20
Prices for ineligible services, products, and fees	25
Flexible invoicing: FCC Form 472 or FCC Form 474	15
Local or in-state vendor	10
<i>TOTAL</i>	<i>100</i>
Option 2	
Cost for Services (Life-Cycle Cost of Ownership)	30
Service Level Agreement	15
Implementation Plan with Time Lines	10
Overall Service Value	15
Network Architecture	10
Overall History, Experience, and Knowledge	15
References	5
<i>TOTAL</i>	<i>100</i>
Option 3	
Quality of Technical Response	20
Compatibility With Existing Network Infrastructure	15
Total Cost of Ownership	15
Experience	10
Service/Support	10
References	5
Pricing	25
<i>TOTAL</i>	<i>100</i>
Option 4	
Cost	35
Prior similar experience with K-12 projects of this size	25
Compliance with RFP submittal requirements	20
Local or regional vendor	20
<i>TOTAL</i>	<i>100</i>

Option 5	
Total project cost	30
Quality & value of the proposed systems and services	20
Prior similar experience	20
Quality of references	10
Bidder's representatives attended the walk through/pre-bid mtg	10
Proximity to District	10
<i>TOTAL</i>	<i>100</i>
Option 6	
Cost of E-Rate eligible products and services	50
References and qualifications	25
Support infrastructure, Service Level Agreement, workplan	25
<i>TOTAL</i>	<i>100</i>
Option 7	
Cost of Eligible Goods and Services	30
Vendor Experience	25
Understanding District Needs	25
Cost of Ineligible Goods and Services	20
<i>TOTAL</i>	<i>100</i>

Option 8	
Cost	35
Prior similar experience with K-12 projects of this size	25
Compliance with RFP submittal requirements	20
Local or regional vendor	20
<i>TOTAL</i>	<i>100</i>
Option 9	
Cost	100
<i>TOTAL</i>	<i>100</i>