

Conewago Valley School District

**REQUEST FOR PROPOSAL
Network Cabling and Equipment**

Response Deadline: March 20, 2025 AT NOON E.S.T.

1.0 INTRODUCTION

- 1.1 Conewago Valley School District issues this Request for Proposals (“RFP”) for network structured cabling, equipment and installation services.
The District intends to apply for discounts on the equipment/services listed in this RFP through the federal E-Rate program. Several criteria and restrictions pertinent to the E-Rate program are included herein and must be met by the successful vendor in order for the proposal to be considered a Qualified Proposal.

1.1 Issuing Officer and Technical Contact for Questions and Information

Nick Zepp
Director of Technology
Conewago Valley School District
zeppn@cvcolonials.org
(717) 624-2157 x1025

Prospective Vendors must direct and confine all inquiries and communications concerning this procurement to the Issuing Officer and correspondence should be made via email. Although there is no due date for questions, the District encourages prospective Vendors to submit any questions they may have as soon as possible. Questions should include “E-Rate Network Cabling RFP” in the subject line to ensure that the issuing officer identifies the email as relating to this procurement.

If the RFP was downloaded from a website link, Vendors are responsible for periodically monitoring the web site for any updates relating to this RFP.

- 1.2 One complete hard copy must be delivered to the Conewago Valley School District Administrative Office at 130 Berlin Rd, New Oxford, PA 17350 on or before **noon E.S.T. on March 20, 2025**. In addition, an electronic copy must be e-mailed to the Issuing Officer on or before **noon E.S.T. on March 20, 2025**. Both copies must be identical and be labeled, “E-Rate Network Cabling Proposal.” All required Vendor information, certifications and attachments must be included with the proposal.

District personnel will be available on February 28, March 4 and March 7 to conduct vendor walk-throughs and site surveys. Please contact the Issuing Officer to confirm the dates and times and to schedule your visit.

District intends to select the successful Vendor by March 21, 2025.

- 1.3 The District will review the proposals for compliance with the procedural requirements set forth in Section 5 and may reject any proposal that materially fails to comply.



The District reserves the right to ask clarifying questions of Vendors and to request best and final offers upon review of initial proposals. The price of E-Rate eligible services will be most heavily weighted in the review of proposals.

- 1.4 The successful bidder(s) will be advised of selection by the Issuing Officer through the issuance of a notification of intention to recommend the award via email. Any notification of the selection of the successful bidder shall have no legal effect unless and until the parties negotiate a mutually acceptable agreement that is approved by the school board. Unsuccessful bidders also will be notified via email.

- 1.5 All personnel (contractors and subcontractors) that will be working on this project in the schools must observe all security and safety procedures of each school facility and must secure all record checks required by Pennsylvania law which include Act 34 Criminal Record Check, Act 151 Fingerprints, Act 114 Child Abuse History Clearance.

On-site work at the school sites cannot commence until the provider has obtained all relevant certifications, licenses, permits and/or required qualifications for its workers and has presented required documentation for the personnel to work in the District's locations.

- 1.6 The District is exempt from Pennsylvania Sales and Use Tax and has other federal and state tax exemptions afforded to public school entities and/or similar political subdivisions. This notice shall serve to satisfy any notification required by the provider as to these tax exemptions. Vendors must ensure that their cost proposals specifically include all applicable taxes, fees and surcharges from which the District is not exempt or that is imposed or assessed by Vendor, as required in Appendix A.

1.7 Reasons for Disqualification of Proposals

If any of the following conditions occur, Vendor's proposal is automatically disqualified from being evaluated.

- 1.7.1 Vendor's proposal is submitted after proposals have been opened and reviewed by the District.
- 1.7.2 Vendor is on Red Light Status with the FCC or is delinquent on a debt to a state or federal governmental agency or entity.
- 1.7.3 Vendors are not authorized to do business in Pennsylvania.
- 1.7.4 Vendor has not been in business for at least 5 years performing services or furnishing equipment required in the bid.
- 1.6.1 Vendor does not have an E-Rate SPIN number.
- 1.6.2 Vendors cannot provide all equipment and services listed in Appendix A unless otherwise noted in this RFP that separate contracts may be awarded for subsets of equipment and/or services.

2.0 SCOPE OF SERVICES REQUESTED IN THIS REQUEST FOR PROPOSAL

Refer to Appendix A for the Scope of Services requested

3.0 Equipment Purchase and Equipment Warranties



- 3.1 Included in this proposal is Appendix A which itemizes the quantity, model and description of each component or service included in this procurement. Proposals must include Appendix A, completed in the exact format as Appendix A with all required information, showing per unit prices and percentage of E-Rate eligibility for each component.
- 3.2 An equipment manufacturer and product number may be listed in Appendix A, but the District will consider proposals for equipment manufactured by other companies that is equivalent to the quality and functionality of the Appendix A list and is compatible, as well as interoperable, with the District's existing network equipment that is listed in Appendix A. Should a Vendor wish to include equipment manufactured by a different company, they should add three new columns to Appendix A to the right of the original equipment name, showing alternative equipment name, manufacturer and part number. Vendors that propose other manufacturer's products are required to submit project specifications and document that the equipment is compatible and interoperable with the District's existing equipment.
- 3.3 Proposals must include a description of the manufacturer's equipment warranty for each component listed in Appendix A in the appropriate column. Descriptions should be specific and include the number of years covered by the warranty. E-Rate rules allow for a 3-year manufacturer's warranty to be included as long as the costs are bundled with the cost of the equipment and not broken out separately.
- 3.4 Proposals are requested that are a preferred turn-key, comprehensive solution that addresses all requirements set forth in Appendix A.
- 3.5 Subcontractors must be identified in the proposal. If the successful Vendor would like to use additional subcontractors that were not identified in the proposal/contract, specific approval must be granted in writing by the District.
- 3.6 Prices quoted must include the cost for all normal operating and reference manuals and all connecting cables required for installation of the equipment. Power cords shall be included in the cost of the equipment.
- 3.7 We do not have a preferred manufacturer. We do not know the exact length of each cable run at this time. We will require the testing, labeling at both ends of termination, and verification of all installed cabling. The cabling will terminate in a wiring closet patch panel/enclosure (to be provided). All terminated cabling installed under this contract shall be TDR tested, any failures must be remediated and re-tested. Final test results shall be submitted in digital format to CVSD Director of Technology.

4.0 E-RATE REQUIREMENTS

Vendors submitting proposals under this RFP must agree to meet the following conditions relating to the E-Rate program and be willing to include such requirements in the Vendor's contract:

- 4.1 Vendors must agree to submit to the SLD a completed Form 473 prior to July 1 of each calendar year. This form is available on the SLD's website at www.usac.org/sl in the Forms section.



- 4.2 Discounted Bills: Should the District so choose, Vendor must agree to provide discounted bills to District which reflect the net charges due to the District after E-Rate discounts have been reflected (also known as the “non-discount” amount). The Vendor will then invoice USAC using the Form 474 SPI form for the E-Rate discount amount. Vendor shall be solely responsible for timely filing invoices with USAC. Accordingly, Vendor understands and agrees that District will NOT be liable to Vendor and Vendor shall have no recourse against the District for any discounted amount that Vendor submits late to USAC for payment, if USAC refuses to pay the invoice due to late filing. Further, Vendor understands and agrees that District shall not be liable to Vendor and Vendor shall have no recourse against the District for any discounted amount that Vendor submits to USAC for payment if Vendor is at fault for USAC’s refusal to pay. If the District’s actions or failure to act are responsible for the non-payment of the Vendor’s invoice with USAC, the District shall not be liable to Vendor and Vendor shall have no recourse against the District for the amount at issue until both the District and the Vendor have exhausted their administrative remedies of appeal to USAC and/or the FCC.
- 4.3 Vendors must separately itemize the cost of E-Rate eligible and ineligible products and/or services on all invoices. To determine what items are eligible, vendors must contact the equipment manufacturer or contact USAC at 888-203-8100.
- 4.4 If Vendor learns of any federal, state or local investigation conducted by any regulatory authority or law enforcement authority that could have an adverse impact on the District’s ability to continue to receive the benefit of E-Rate funding, Vendor must notify the District within 30 calendar days of learning of such investigation. The District reserves the right to cancel the agreement without penalty if the investigation impedes the District’s ability in any way to receive the benefit of E-Rate funding, subject to any investigation of wrongdoing.
- 4.5 Vendor shall maintain all bids, quotes, records, correspondence, receipts, vouchers, delivery information, memoranda and other data relating to Vendor’s services and any subcontractors to the District. All such records shall be retained for 10 years following completion of services and/or installation of equipment, and shall be subject to inspection and audit by the District.
- 4.6 In addition to the foregoing, Vendor must maintain and enforce an internal E-Rate audit process that ensures that Vendor complies with all E-Rate program rules and regulations. This process must include the following:
- Where labor is involved, maintaining detailed, signed individual timesheets
 - Ensuring that ineligible charges are not submitted to USAC
 - Invoicing to USAC that is consistent with the contract and the District’s Form 471
 - Ensuring that services or products are not provided to the District without District’s express written permission or official purchase authorization
 - Ensuring that District-approved substitute services or products are prominently noted on invoices submitted to USAC and the District
 - When E-Rate eligible services or equipment are allocated or installed in multiple buildings, support for the allocation consistent with the amount and buildings identified in the Form 471
 - Documenting that E-Rate funded services were provided within the allowable contract period and program year
 - Charging proper FRN(s)
 - Ensuring that invoices and USAC forms are submitted to the District in a timely manner
 - Ensuring that USAC forms are filled out completely, accurately and on time
 - Ensuring that Forms 472 are signed/dated by vendor’s representative in a timely manner
 - Maintaining fixed asset list of E-Rate-supported equipment provided to the District with detailed information for each item (model number, serial number, product description) and made available to the District in electronic format upon project completion.



5.0 CONDITIONS, CONTRACT and BILLING

5.1 The District reserves the right to:

- Amend, modify, cancel this RFP or not award any contract;
- Modify or add to the requirements contained in this RFP at any time after the issuance of this RFP for compliance by all providers;
- Increase or decrease the quantities of equipment at the same price listed in the successful contract; or entirely omit an item or group of items to be purchased to reflect actual District needs at the time that orders are placed. Such additional quantities will be purchased at the price indicated on the contract. Such modifications are expressly anticipated and included within the scope of this RFP.
- District intends to award a single contract for all equipment/services in Appendix A; however the District reserves the right to award a contract for any or all parts of the RFP to one or more service providers.
- Negotiate terms and conditions to meet requirements consistent with this RFP;
- Request providers to clarify their RFP proposals;

5.2 Timeline for Purchase of Equipment

The purchase of equipment will be contingent upon E-Rate approval and a Notice to Proceed or Purchase Order by the District after E-Rate approval has been received.

5.3 Equipment Substitution

If the model specified in the contract is discontinued by the manufacturer after the award of this contract, the only acceptable substitute will be the manufacturer's standard replacement in a configuration that meets or exceeds the specifications and operating capabilities of the "as specified" unit. Further, the substituted equipment must be able to meet the FCC's Service Substitution Criteria. The Proposer must agree to cooperate with the District to provide the information necessary to obtain SLD's approval of a service substitution request.

5.4 Lowest Corresponding Price

- 5.5 Per FCC rules, vendors must offer the Lowest Corresponding Price when submitting proposals. Lowest Corresponding Price (LCP) is defined as the lowest price that a service provider charges to nonresidential customers who are similarly situated to a particular E-Rate applicant (school, library, or consortium) for similar services. See 47 CFR, Part 54, Section 54.500(f). Service providers cannot charge E-Rate applicants a price above the LCP for E-Rate services. See 47 CFR Section 54.511(b). There is a rebuttable presumption that rates offered within the previous 3 years are still compensatory.

- 5.6 The District reserves the right to extend or abbreviate the contract period if such extension or abbreviation is necessary to make the Contract term coincide with an E-Rate "program year" or an extended service end date for an E-Rate program year pursuant to a "service delivery deadline extension," as those terms are defined by the Federal Communications Commission and/or USAC.

- 5.7 Vendor shall itemize, price, and invoice separately any materials or services that are ineligible for E-Rate funding. Vendor must include the following information on all invoices to the District for E-Rate eligible equipment and/or services:



- Date of invoice
- Date(s) of service
- Funding Request Number (“FRN”)
- Vendor SPIN
- Detailed description of services performed and materials supplied that matches District’s contract specifications and Form 471 descriptions of same
- Clear, concise breakdown of amount(s) to be billed to USAC (discounted portion of eligible charges) and amount(s) to be billed to the District (non-discounted amount of eligible charges)
- Invoice on Vendor’s letterhead or on a Vendor-generated form
- Proper E-Rate discount percentage as set forth by the applicable FRN and USAC funding commitment decision letter (“FCDL”)

6.0 INFORMATION TO BE INCLUDED IN PROPOSAL

In addition to the other information required to be provided, Vendor also will include with their proposal responses to the following questions:

Provide a description of the nature and scope of your firm’s business endeavors, including history of the company.

Provide a description of your firm’s previous and ongoing relationship, if any, with the District.

Provide proof that the Vendor and all subcontractors are authorized to do business in Pennsylvania.

Provide the names and contact information of at least 5 current Pennsylvania K-12 clients of similar size to the District that can attest to the quality of work provided by your company using or procuring similar goods and/or services as requested in this RFP.

Provide a description of the firm’s experience with the federal E-Rate program.

Provide federal Tax ID Number, E-Rate SPIN Number, and FCC Registration Number (FCCRN).

Provide certification that the Vendor currently is not subject to the Red Light Rule and will notify the District if they are placed on Red Light Status with the FCC. Further, provide a certification that the Vendor’s principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation, by any Federal department or agency, from transactions involving the use of Federal funds. Where Vendor is unable to certify to any of the Statements in this certification, Vendor shall attach an explanation to their offer.

Provide contact name and contact information for a person authorized to negotiate terms and conditions.

Provide contact name and contact information where questions related to the proposal can be directed with a statement certifying that this person (or his/her authorized representative) will be available in January 2025 – April 2025 in order to assist with the completion of the District’s E-Rate applications, as requested.

Provide a copy of terms and conditions for the proposed contract.

6.1 Pennsylvania Right-to-Know Law

6.2 Vendors are required to clearly identify any specific information that they deem as proprietary and

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request to be withheld from public view. Vendor must provide one copy of its redacted proposal with all proprietary information omitted. District intends to comply with the Pennsylvania Right to Know law concerning requests for release of documents regarding this procurement, including the release of proposals after bid opening. Per E-Rate regulations, the price of winning bid is not confidential information.

7.0 EVALUATION

In accordance with applicable state law, 24 P.S. Section 8-807.1, the District is required to select the proposal of the “lowest responsible bidder” in the event that the District decides to award a contract.

In order for a bidder to be eligible to be considered a “responsible” bidder, the bidder must comply with the following:

- 7.1 Submit a timely proposal and not be disqualified under Section 1.7.
- 7.2 The proposal must include all of the required information in Section 5.
- 7.3 Information submitted in response to Section 5.5 must confirm the bidder is familiar with and experienced with the federal E-Rate program.
- 7.4 Bidders must indicate their willingness to be bound by the terms of the RFP.
- 7.5 A bidder that opts to submit a proposal for an alternative manufacturer has submitted required documentation that satisfies the requirements of Section 3.2.



APPENDIX A

LIST OF MATERIALS AND SERVICES

Attachments 1 and 2 are contained in separate PDF Files. **Attachments 1 and 2** contain detailed itemization and locations of all wiring, related installation and configuration services.

Appendix B is a separate Excel File for pricing submission.

- Please submit total project pricing as a single all-inclusive cost.
- **The cost of the non-E-Rate eligible portion of the project must be itemized and listed separately:**
 - The total cost for the E-Rate eligible portion should be noted in cell F15 highlighted in green
 - If any portion of the project is not eligible for E-rate, the total cost for the non-E-Rate eligible portion should be noted in cell F19 highlighted in blue.
 - The E-rate eligible portions are highlighted below.
- Any alternate pricing or proposals should be submitted on the Excel Tab labeled “CVSD Cabling Alternate Proposal” in the **Appendix B** Excel file.

All applicable taxes, fees, shipping and surcharges from which the District is not exempt or that is imposed or assessed by Vendor must be shown in **Appendix B**, or they will not be paid by the District.

Compatibility: Although functionally equivalent may be submitted for consideration, the equipment listed below must be interoperable and compatible with the District’s existing equipment and protocols which are as follows:

Project Description: The District is seeking to add additional Category 6 cabling to our existing infrastructure to support various projects. The scope of this project includes installation and termination of cabling to specified locations.

Location	Cable Runs	Notes
New Oxford Middle School	14	Access Points (E-rate Eligible)
New Oxford Middle School	15	Cameras
New Oxford Middle School	14	Environmental Sensors
New Oxford High School	8	Access Points (E-rate Eligible)
New Oxford High School	17	Cameras
New Oxford High School	16	Environmental Sensors
Conewago Valley Intermediate School	12	Access points (E-rate Eligible)
Conewago Valley Intermediate School	3	Cameras
Conewago Valley Intermediate School	23	Speaker Horns
Conewago Valley Intermediate School	2	Digital Clock
Conewago Valley Intermediate School	112	Digital Clock/Speaker Combo

Other Services and Requirements:

- Cabling will be CAT6A or higher and will be installed according to the manufacturer's specification.



- All cabling will terminate to a vendor supplied patch panel in the IDF/MDF and shall terminate to an RJ-45 jack on the far end.
- Appropriate labels should be affixed to both ends of each cable.
- Existing racks have space for new patch panels.
- Use existing cable ladders and pathways.
- The preferred pathway for cabling is in the wall. Any cables not able to be run through the wall shall be coordinated with the Director of Technology or his designee.
- If exposed cabling is required below the ceiling, it will be run in a protective raceway as needed, to be provided by the vendor.
- Exposed exterior cabling must be installed in watertight flexible conduit and exterior surface mount weathertight double gang boxes to be provided by the vendor.
- All cable runs must be properly supported at all times. J-hooks or other supports must be provided by the vendor where there is no existing cable tray or raceway.
- Cabling which is identified as Digital Clock, Speaker Horn, or Digital Clock/Speaker is expected to be completed on or before July 18th 2025. Remaining cabling shall be completed by August 10th 2025.

