

Request for Proposals: Wireless Network System Hardware and Software

E-Rate **Category 2** FY 2025
January 8, 2025



PAPILLION LA VISTA
COMMUNITY SCHOOLS

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420 S. Washington Street
Papillion, NE 68046

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Papillion La Vista Community Schools
Request for Proposals:
Wireless Network System Hardware and Software
E-Rate FY 2025

Section 1: Proposal Overview and Details

1.a General Introduction and Scope

Papillion La Vista Community Schools (hereinafter referred to as "PLCS" or "District") is seeking proposals for replacing the District's current wireless network hardware and software. PLCS will accept proposals from any viable, cost-effective vendor who can provide products and services that meet the specifications laid out in this RFP. SPAM and/or robotic responses will not be considered valid bid responses and will be disqualified from consideration.

It is anticipated that some or all of the costs associated with this bid shall be eligible for the E-Rate discount under the Federal Communications Commission (FCC) Universal Service Provision (FCC 97-157); therefore, the winning vendor must understand and comply with all FCC rules and regulations relative to the E-Rate program. All bidding vendors must be E-rate eligible and have an updated Form 473 (SPAC) on file to provide the services requested and provide their Service Provider's Form 498 ID (formally known as SPIN) as part of this RFP. Additionally, the winning vendor must be E-Rate eligible and file a FCC Form 499A to provide the services requested as well as have a valid Service Provider Identification Number (SPIN) as part of this RFP process.

The top two vendors may be asked to present their response to the District's Technology Staff in person.

1.b RFP Timeline

See Appendix A

1.c Pre-Bid Meeting/Video Conference Call

The District will hold an optional pre-bid meeting/video conference call to review the scope of this RFP with prospective vendors and address any questions on January 28, 2025 at 3:00 P.M. CST. Vendors are welcome to join via Zoom Video Conference or in person at the Technology Training Center. Visuals will be referenced during the meeting, so if joining via Zoom it is recommended you join from a device via the link below.

Meeting Date/Time:
January 28, 2025 at 3:00 P.M. CST

Technology Training Center
410 S Adams Street, Papillion, NE 68046

Zoom Video Conference

Join from PC, Mac, Linux, iOS or Android:

<https://plcschools.zoom.us/j/91220414940?pwd=rElpV2QQHhGafsplR9PKoGM3NEldyf.1>

Or Join by Telephone (audio only):

Dial by your location

- +1 312 626 6799 US (Chicago)
- +1 346 248 7799 US (Houston)
- +1 720 928 9299 US (Denver)

Meeting ID: 912 2041 4940

1.d Clarifications, Discrepancies, Omissions or Interpretations

Vendors shall promptly notify the District via email (technology@plcschools.org) of any ambiguity, inconsistency or error which they may discover upon examination of the RFP documentation. Vendors requesting clarification or interpretation of the RFP shall follow the guidelines specified in section 1.e “Vendor Questions and Clarifications” below.

Addenda issued in correspondence to this RFP shall be considered a part of this RFP and shall become part of any final Contract that may be derived from this RFP. This RFP and its addenda will be part of any possible future contract with a successful vendor(s). It is the bidder’s responsibility to assure that all addenda have been received and reviewed.

1.e Vendor Questions and Clarifications

All inquiries concerning this RFP will only be addressed in writing via email prior to the posted deadline below or verbally at the pre-bid meeting. It is the responsibility of vendors to obtain any necessary additional information and clarification regarding this request for proposal. The District is not responsible for any erroneous or incomplete understandings or wrongful interpretations of this request for proposal.

Final written questions should be addressed
no later than January 28, 2025 at 10:00 A.M. CST to:

PLCS Technology Department

Attn: Matt Moore

Re: Wireless Network System Hardware and Software, E-Rate FY 2025

E-Mail: technology@plcschools.org

Final verbal questions may be asked during the pre-bid meeting. Any inquiries received after the pre-bid meeting on January 28, 2025 will not be answered. All submitted questions and answers will be reviewed during the pre-bid meeting and a

comprehensive list of all questions and answers will be provided to any vendor who requests one by emailing technology@plcschools.org. A full list of questions and answers will be available by January 31, 2025 at 12:00 P.M. CST.

Post-bid questions: Vendors will have 24 hours after vendor selection is announced to raise any questions. The District will have the final authority to the resolution of all questions.

1.f Receipt of Proposals

All proposals must be received by 9:00 A.M. CST on February 14, 2025 at the Papillion La Vista Community Schools Central Office, 420 S. Washington Street, Papillion, NE 68046. At which time, proposals will be opened and reviewed publicly. Vendors are welcome to submit proposals prior to the start of the bid opening or via any of the alternate methods described below.

Proposals can be delivered during normal business hours, 7:30am – 4:30pm Monday – Friday or sent via the vendor's preferred carrier if they are received by the deadline. The district is not responsible for any carrier delays, including inter-district mail delays. Inter-district mail can take 24+ hours to arrive at its destination within the District after being received by the District's distribution center.

E-mailed electronic submissions will be allowed in PDF format only. Electronic submissions should be emailed to technology@plcschools.org. E-mailed documents will be time-stamped from the receiving computer. The district is not responsible for submissions not received on time due to technical difficulties by either party.

Summary of Acceptable Submission Methods

| Method | Information |
|--------------|--|
| Mail/Carrier | PLCS Technology Department Attn: Matt Moore Re: Wireless Network System Hardware and Software, E-Rate FY 2025 420 S. Washington Street Papillion, NE 68046 |
| E-Mail (PDF) | PLCS Technology Department Attn: Matt Moore Subject: Wireless Network System Hardware and Software, E-Rate FY 2025 E-Mail: technology@plcschools.org |
| In Person | Business Hours: 7:30am – 4:30pm M-F 420 S. Washington Street Papillion, NE 68046 |

All proposals received **after 9:00 A.M. CST on February 14, 2025** will not receive consideration.

Proposals are public record and shall not be considered proprietary or confidential.

Vendor responses must include at least one copy of Appendix B filled out.

It is anticipated and acceptable for vendors to provide multiple options that meet the requirements outlined in this RFP. For example, vendors could submit pricing on multiple AP models for consideration. Copy and fill out a separate Appendix B with full details for each option proposed.

Please Include in proposal submissions (if submitting hard copies, please include two originals):

- ☐ **Bid Proposal Form(s) – All of Appendix B**
- ☐ **Vendor References – Appendix D (required)**
- ☐ **Specification sheet(s) on the proposed services/products**
- ☐ **Any relevant support information**
- ☐ **Any relevant service information**
- ☐ **Any additional relevant information**

1.g Acceptance and Proposal Opening

Once proposals are opened, they become property of PLCS and will not be returned. This RFP does not commit the District to award a contract. The District reserves the right to reject any and all proposals, and at its discretion, may withdraw or amend this RFP at any time. All vendors responding to this RFP will be notified, in writing, once an award decision has been determined.

Proposals will be opened at the Papillion La Vista Community Schools Central Office (420 S. Washington Street, Papillion, NE 68046) on February 14, 2025 at 9:00 A.M. CST. This is a public meeting and any interested parties may attend the proposal opening.

1.h Contractual Obligations

The requirements contained in this Request for Proposal are a part of the terms and conditions of any future agreement(s) with prospective vendor(s). Any deviations from the Request for Proposal must be clearly defined by the vendor(s) in its proposal, and if accepted by the District, will become part of the agreement. Any specifically defined deviations must not conflict with the basic nature of the Request for Proposal or mandatory requirements.

The terms and conditions contained within this RFP will always supersede any future contractual language or agreements with selected vendor(s).

1.i Contingencies

This RFP should not be considered as a Contract to purchase goods or services but is a Request for Proposals in accordance with the Terms and Conditions herein and will not necessarily give rise to a contract. However, RFP responses should be as detailed and complete as possible to facilitate the formation of an agreement based on the RFP response(s) that are pursued should PLCS decide to do so. Proposals stating that pricing is valid dependent upon availability and/or subject to prior sale will be considered as non-responsive. Completion of this RFP form and its associated Appendices are a requirement. Failure to do so will disqualify the RFP response submission.

Vendors must submit sealed RFP responses by the due date and time as specified herein. Electronic submissions will be accepted if created in PDF format and emailed to technology@plcschools.org by the due date and time as specified herein. Date and time stamp of the receiving computer will govern all emails. Vendors will be considered non responsive if the above requirements are not submitted as requested.

PLCS has the right to reject all submitted proposals and resubmit for new proposals through a revised RFP. PLCS also reserves the right to adjust, add or remove materials or quantities from the final agreements. Vendors shall hold their submitted pricing firm regardless of final quantities purchased.

PLCS may, at its discretion, choose to cancel its offer for the purchase of goods or services requested in this RFP if there is a reduction in funding, there are changes in the physical structure of a school (i.e., renovations, demolitions), drastic reductions in enrollment, or for any reason.

In the event there are PLCS budget restraints, or any other reasons, PLCS reserves the right to re-negotiate costs with any selected vendor(s). The total quantities of items or scope of services purchased may change. PLCS has provided information to best describe the scope of this RFP.

1.j Billing and Payment Terms

PLCS intends to apply for and use USAC E-Rate funding discounts for this service. It is anticipated that some or all of the costs associated with this RFP shall be eligible for the E-Rate discount under the FCC Universal Service Provision (FCC97-157); therefore, the winning vendor must understand and comply with all FCC rules and regulations relative to E-Rate. All bidding vendors must be E-rate eligible and have an updated Form 473 (SPAC) on file to provide the services requested and provide their Service Provider's Form 498 ID (formally known as SPIN) as part of this RFP. The winning vendor must be E-Rate eligible and file a FCC form 499A to provide the services requested as well as

have a valid Service Provider's Form 498 ID (formally known as a Service Provider Identification Number or SPIN) as part of this RFP and the derived contract.

All billing statements must itemize all charges and credits such as outage credits and USAC SLD credits. Final authorization by PLCS for services MAY be contingent upon the award of funding (a funding commitment decision letter) from the Schools and Libraries Division of USAC for the 2025 E-Rate Funding Year.

PLCS BEN: 138271

IMPORTANT: PLCS will only accept discounts on invoices; therefore, the winning vendor will file an FCC Form 474 (Service Provider Invoice Form) to request payment of the discount amount for eligible services after billing the applicant for the non-discount share of the cost of services. The vendor shall itemize the cost of E-Rate eligible and ineligible items and will provide copies of all invoices to PLCS for reconciliation purposes.

In the event of questions during a potential USAC E-Rate PIA review process, the successful vendor is expected to reply within three (3) days to questions associated with their bid.

1.k Delivery

PLCS expects delivery of equipment by June 1, 2025, unless otherwise noted in writing to the winning vendor(s). Delivery should be included and account for liftgate delivery service to the address below. **NOTE:** there is **not** a dock at this location, liftgate service **must** be included.

PLCS Technology Center
243 W. Grant Street
Papillion, NE 68046

1.l Taxes

PLCS is a governmental agency and is exempt from local, state, and federal taxes. Tax exemption certificates, if required, will be furnished as needed. Any applicable fees (such as Universal Service fees) should be clearly outlined and itemized on invoices.

1.m Award Criteria and Evaluation Process

PLCS reserves the right to be the sole judge of what is in the best interest of The District. In addition to cost, quality, service, support, vendor history and other items may be considered as contributing factors for award of any final contract. Please refer to Appendix C for further details regarding the evaluation process.

1.n Notice of Non-Discrimination

The Papillion La Vista Community Schools does not discriminate on the basis of race, color, national origin, sex, disability, religion, age or other protected status in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The following persons have been designated to handle inquiries regarding the non-discrimination policies:

Students: Dr. Trent Steele, Director of Secondary Human Resources and Student Services, 420 South Washington Street, Papillion, NE 68046 (402) 537-6214 (tsteele@paplv.org).

Employees and Others: Dr. Kati Settles, Assistant Superintendent Human Resources, 420 South Washington Street, Papillion, NE 68046 (402) 537-6206 (ksettles@paplv.org).

Complaints or concerns involving discrimination or needs for accommodation or access should be addressed to the appropriate Coordinator. For further information about anti-discrimination laws and regulations, or to file a complaint of discrimination with the Office for Civil Rights in the U.S. Department of Education (OCR), please contact OCR at One Petticoat Lane, 1010 Walnut Street #320, Kansas City, Missouri 64106, (816) 268-0550 (voice), or (877) 521-2172 (telecommunications device for the deaf), or ocr.kansascity@ed.gov.

Section 2: Solution Specifications

2.a Wireless Access Point and Antenna Specifications

The District is seeking proposals for two models of Access Points (APs).

The first model should include an internal omnidirectional antenna for indoor use in addition to the requirements listed below. All proposals with Access Points (APs) which are highly equivalent to Aruba's AP-655 or Cisco's 9164I access points will be considered.

The second model should include an internal or external directional antenna for indoor use in addition to the requirements listed below. If an external antenna is required, a panel-style antenna should be provided with each access point. All proposals with Access Points (APs) which are highly equivalent to Aruba's AP-654 + (2) Aruba AP-ANT-345 or Cisco's 9166D1 access points will be considered.

See Appendix B for equipment quantities.

Minimum Access Point Requirements

- APs must be managed by a controller and include controller licensing (if applicable)
- APs must be capable of tunneling all client traffic to the controller
- APs must be capable of communicating with the controller over a Layer 3 network
- APs must have at least one (1) 5 GHz WiFi 6 or better radio and at least one (1) 6 GHz WiFi 6E or better radio with the following specifications:
 - 4x4 or better MIMO with MU-MIMO support
 - 802.11r (Fast Transition) support
 - 802.11k (Roaming List) support
 - 802.11v (Client Roaming Extensions) support
 - 802.11w (Management Frame Protection) support
 - Open or unprotected SSID support
 - WPA3 Enterprise and WPA2 Enterprise support
 - Capable of broadcasting at least 4 SSIDs at the same time
 - Dynamic Frequency Selection (DFS) channel support
 - WIPS and/or Spectrum Analysis support
 - Include controller licenses (if applicable)
- APs must have at least one (1) embedded Bluetooth Low Energy Radio
- APs must operate when powered with one (1) 802.3at (PoE+) cable
- APs must have at least one (1) Serial Console port for local troubleshooting
 - APs that require the use of a console adapter, 15 console adapters for the total order must be provided
 - APs with RJ45-style console ports do not require adapters
- APs must have at least one (1) visual indicator of AP or Radio status

- APs must include manufacturer's multi-year warranty for a period of three (3) years, without a separately identifiable cost
- APs must include an option to extend the multi-year warranty for an additional two (2) years as a separate cost
- APs must include at least five (5) years of software support (software upgrades and patches including bug fixes and security patches)
- APs and antennas must include hardware for mounting:
 - Omnidirectional antenna models must include standard suspended ceiling tile rail mount
 - Directional antenna models must include wall mount hardware

2.b Wireless Controller Specifications

All proposals with controllers which are highly equivalent to Aruba's 9240 Mobility Gateway with AOS8 Gold License or Cisco's 9800-40 Wireless Controller will be considered. **See Appendix B for equipment quantities.**

Minimum Controller Requirements

- Must be a physical hardware controller, virtualized solutions are not accepted
- Must include licensing for all APs to perform role-based firewalling rules (e.g. Aruba Policy Enforcement Firewall (PEF) License)
- Controller web interface must be compatible with the latest version of Google Chrome
- Must be capable of delegated role-based access control for controller administration using RADIUS or Active Directory authentication
- Capable of handling tunneled traffic from the quantity of APs being requested with a 20% expansion capacity
- Must be capable of clustering or High Availability and support AP failover with minimal impact to clients
- Must have at least four (4) 10 Gbps SFP+ or greater speed ports
- Must have at least two (2) redundant power supplies included
- Must have at least one (1) Serial Console Port for local console access and debugging
 - USB-C or RJ45 console port are acceptable
- Power supplies and fans must be end-user replaceable
- Must include manufacturer's multi-year warranty for a period of three (3) years with advanced replacement, without a separately identifiable cost
- Must include an option to extend the multi-year warranty for an additional two (2) years as a separate cost
- Must include at least five (5) years of software support (software upgrades and patches including bug fixes and security patches)
- Must include all required AP and feature licensing for the quantity of APs
- Overall controller solution must support at least 3,000 concurrent APs with redundancy
- Overall controller solution must support at least 30,000 concurrent clients with redundancy

2.c Network Access Control Software Specifications

All proposals which are highly equivalent to Aruba's ClearPass or Cisco's ISE network access control solutions will be considered. The District's intent is to utilize the NAC solution for both our wired and wireless networks, the device counts indicated below include both wired and wireless devices. The District may request a demonstration of the product's capabilities. **See Appendix B for equipment quantities.**

Minimum Access Control Software Requirements

- Ability to support/manage a minimum of the following unique devices broken out by categories:
 - District Wired/Wireless Devices: 25,000
 - BYOD Wired/Wireless Devices: 10,000
 - Guest Wired/Wireless Devices: 10,000
- Ability to support/manage a minimum of the following concurrent device connections:
 - District Wired/Wireless Devices: 15,000
 - BYOD Wired/Wireless Devices: 4,000
 - Guest Wired/Wireless Devices: 3,000
- The NAC solution should be able to support device profiling on all classifications of devices for the duration of the software support specified
- District wireless and wired devices will authenticate with either 802.1x EAP-TLS or MAC address authentication
- BYOD devices will authenticate with 802.1x EAP-PEAP
- Guest devices will authenticate with either MAC address authentication or captive portal
- Solution must be redundant to maximize system uptime
- The District is requesting proposals for both a virtual and physical hardware solution if available
- If a physical solution is proposed, it must include manufacturer's multi-year warranty for a period of three (3) years with advanced replacement, without a separately identifiable cost
- If a physical solution is proposed, it must include an option to extend the multi-year warranty for an additional two (2) years as a separate cost
- All NAC proposals must include at least five (5) years of software licensing and support (software upgrades and patches including bug fixes and security patches)

2.d Network Health and Monitoring Software

Proposals should include licensing for a wireless network health and monitoring software platform such as Aruba AirWave, Cisco Catalyst Center or other highly equivalent product with the ability to monitor, manage, and plan the wireless RF environment. The District may request a demonstration of the product's capabilities. The District is requesting proposals for both a virtual and physical hardware solution if

available. If a physical solution is proposed, it must include the manufacturer's multi-year warranty for a period of three (3) years, without a separately identifiable cost. If a physical solution is proposed, it must include an option to extend the multi-year warranty for an additional two (2) years as a separate cost. Either solution must include at least five (5) years of software support (software upgrades and patches including bug fixes and security patches).

Appendix A – E-Rate RFP Timeline

Wireless Network System Hardware and Software

| Item | Date/Information |
|---|--|
| Form 470, RFP and Public Notice Posting: | January 8, 2025 File FCC Form 470 (Description of Services Requested and Certification Form) |
| Public Notice | Papillion Times on Monday, January 8, 2025 |
| Written Questions Due: | January 28, 2025 at 10:00 A.M. CST (Final verbal questions may be asked during the pre-bid meeting.) |
| Pre-Bid Meeting: Attend in person or via videoconference. | January 28, 2025 at 3:00 P.M. CST https://plcschools.zoom.us/j/91220414940?pwd=rElpV2QQHhGafspIR9PKoGM3NEldyf.1 or at 410 S Adams Street, Papillion, NE 68046 |
| Question Responses: | Available after January 31, 2025 upon request via email to: technology@plcschools.org |
| RFP Due By: RFP submissions will be opened at this time. This is a public meeting and any interested parties may attend the proposal opening | February 14, 2025 (36 Days Open*) 9:00 A.M. CST Papillion La Vista Community Schools Attn: Technology Department, 2025 E-Rate Wireless Network System Hardware and Software 420 S. Washington Street Papillion, NE 68046 technology@plcschools.org |
| Intent to Award: | After February 21, 2025 File FCC Form 471 (Description of Services Ordered and Certification Form) |
| Projected Order Date: | After April 1, 2025 |
| Delivery Deadline | June 1, 2025 |
| Payment Terms: | Vendor to file FCC Form 474 (SPI Form) for bill discounts and provide discounted invoices to PLCS with net 45-day terms. |

| JANUARY | | | | | | |
|----------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| 29 | 30 | 31 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 26 | 27 | 28 | 29 | 30 | 31 | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| FEBRUARY | | | | | | |
| S | M | T | W | T | F | S |
| 26 | 27 | 28 | 29 | 30 | 31 | 1 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 | 21 | 22 |
| 23 | 24 | 25 | 26 | 27 | 28 | 1 |

*E-rate requires a minimum of a 28-day bid period

| April | | | | | | |
|-------|----|----|----|----|----|----|
| S | M | T | W | T | F | S |
| 30 | 31 | 1 | 2 | 3 | 4 | 5 |
| 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| 20 | 21 | 22 | 23 | 24 | 25 | 26 |
| 27 | 28 | 29 | 30 | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| JUNE | | | | | | |
| S | M | T | W | T | F | S |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| 29 | 30 | | | | | |

Appendix B – Vendor RFP Response Sheet

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COMPLETED APPENDIX B REQUIRED FOR RFP SUBMISSION

It is anticipated and acceptable for vendors to provide multiple options that meet the requirements outlined in this RFP. For example, vendors could submit pricing on multiple AP models for consideration. If multiple options are submitted, fill out a full separate set of appendix B with all details for each option proposed. Appendix B is required, it is acceptable to attach a bill of materials or quote in addition to submitting a completed copy of appendix B.

Vendor Name: _____

E-Rate Form 498 ID (SPIN): _____

| District-Wide Equipment | | | | |
|--|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Controllers | | | | |
| With Required 3-Year Warranty | | | | |
| Additional 2-Year Warranty Option | | | | |
| Network Access Control Hardware Solution* | | | | |
| With Required 3-Year Warranty | | | | |
| Additional 2-Year Warranty Option | | | | |
| Network Access Control Virtual Appliance Solution* | | | | |
| With Required 5-Year Licensing | | | | |
| Network Health and Monitoring Hardware Solution* | | | | |
| With Required 3-Year Warranty | | | | |
| Additional 2-Year Warranty Option | | | | |
| Network Health and Monitoring Software Solution* | | | | |
| With Required 5-Year Licensing | | | | |

*Vendors are asked to provide a virtual and hardware-based solution, PLCS will evaluate and select one or the other for final purchase.

| Anderson Grove Elementary School (BEN 78451) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 36 | | | |
| Additional 2-Year Warranty Option | 36 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

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| Bell Elementary School (BEN 16051506) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Carriage Hill Elementary School (BEN 78300) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| G. Stanley Hall Elementary School (BEN 78477) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Golden Hills Elementary School (BEN 78453) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 35 | | | |
| Additional 2-Year Warranty Option | 35 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

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| Hickory Hill Elementary School (BEN 78301) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 40 | | | |
| Additional 2-Year Warranty Option | 40 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| La Vista Middle School (BEN 78478) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 65 | | | |
| Additional 2-Year Warranty Option | 65 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 7 | | | |
| Additional 2-Year Warranty Option | 7 | | | |

| La Vista West Elementary School (BEN 78480) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 38 | | | |
| Additional 2-Year Warranty Option | 38 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Liberty Middle School (BEN 17004030) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 70 | | | |
| Additional 2-Year Warranty Option | 70 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 7 | | | |
| Additional 2-Year Warranty Option | 7 | | | |

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| Papillion La Vista High School (BEN 78294) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 150 | | | |
| Additional 2-Year Warranty Option | 150 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 30 | | | |
| Additional 2-Year Warranty Option | 30 | | | |

| Papillion La Vista South High School (BEN 231978) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 165 | | | |
| Additional 2-Year Warranty Option | 165 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 35 | | | |
| Additional 2-Year Warranty Option | 35 | | | |

| Papillion Middle School (BEN 78299) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 60 | | | |
| Additional 2-Year Warranty Option | 60 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 12 | | | |
| Additional 2-Year Warranty Option | 12 | | | |

| Parkview Heights Elementary School (BEN 78479) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

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| Patriot Elementary School (BEN 16051505) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 40 | | | |
| Additional 2-Year Warranty Option | 40 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Portal Elementary School (BEN 231979) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 40 | | | |
| Additional 2-Year Warranty Option | 40 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Prairie Queen Elementary School (BEN 17015732) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Rumsey Station Elementary School (BEN 78501) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 40 | | | |
| Additional 2-Year Warranty Option | 40 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

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| Tara Heights Elementary School (BEN 78295) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Trumble Park Elementary School (BEN 78297) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 45 | | | |
| Additional 2-Year Warranty Option | 45 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Walnut Creek Elementary School (BEN 208256) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 40 | | | |
| Additional 2-Year Warranty Option | 40 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Ashbury (BEN 17022775) | | | | |
|---|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 35 | | | |
| Additional 2-Year Warranty Option | 35 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

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| Papillion LaVista New Elementary Opening 2026 (BEN 17047167) | | | | |
|--|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 35 | | | |
| Additional 2-Year Warranty Option | 35 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 0 | | | |
| Additional 2-Year Warranty Option | 0 | | | |

| Non-Instructional Facilities or Non-E-Rate Eligible Facilities | | | | |
|--|-----|-------|------|-------|
| Description | Qty | Model | Cost | Total |
| Wireless Access Points - Omnidirectional Antennas | | | | |
| With Required 3-Year Warranty | 140 | | | |
| Additional 2-Year Warranty Option | 140 | | | |
| Wireless Access Points – Directional Antennas | | | | |
| With Required 3-Year Warranty | 100 | | | |
| Additional 2-Year Warranty Option | 100 | | | |

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FINAL SUBMISSION SIGNATURE (REQUIRED)

I/We, the undersigned, hereby propose to furnish the herein described devices and/or services to/for the Papillion La Vista Community Schools, Papillion, NE, in accordance with the specifications as presented in this RFP for the consideration of the amount set forth in the pricing schedule submitted above.

ADDENDA RECEIPT

The receipt of any addenda (if applicable) is hereby acknowledged. Failure of any vendor to receive any addenda or interpretation shall not relieve the vendor from obligations specified in the RFP or its addenda. All addenda shall become part of the final contract document.

CERTIFICATION REGARDING DEBARMENT, SUSPENSION AND INELIGIBILITY

Vendor must certify to the best of its knowledge and belief, the vendor or any of its principals are not presently debarred, suspended, proposed for debarment or otherwise declared ineligible for the award of contracts by any Federal agency by the inclusion of the contractor or its principals in the current "LIST OF PARTIES EXCLUDED FROM FEDERAL PROCUREMENT OR NONPROCUREMENT PROGRAMS" published by the U.S. General Services Administration Office of Acquisition Policy. The requested transaction is void if the vendor has been debarred, suspended, proposed for debarment or otherwise ineligible for the award of contracts by any federal agency.

| | |
|-----------------------------|----------------------|
| _____ | _____ |
| Vendor | Telephone |
| _____ | _____ |
| Prepared By | Street Address |
| _____ | _____ |
| Position | City, State Zip Code |
| _____ | _____ |
| Fax Number | Email |
| _____ | _____ |
| Date | |
| _____ | |
| Vendor Authorized Signature | |

Appendix C - Evaluation Rubric

1. Cost of eligible service, equipment and/or maintenance.....40 points

Cost of service will be released at time of bid opening. Points will be awarded during the evaluation of the proposal(s).

2. Capacity of Vendor.....10 points

Capacity of vendor to provide solution, including but not limited to:

- (a) Does the vendor already have positive relationships with other educational entities?
- (b) Can the vendor show history that they have solutions deployed at or above the scale that is being requested?
- (c) Has the vendor successfully met product delivery timelines for other similar projects?

3. Features.....10 points

All documented features/requirements in the RFP will be evaluated and points awarded as such. Points will not be awarded for features that are not included in the cost of the product as presented in the RFP.

4. Support.....10 points

Technical support will be evaluated on responsiveness, past experiences, ease of use, English being the primary language and how access to engineering level support is routed. Support may be contacted to assist in the evaluation of its capabilities.

5. User Interface.....10 points

The user interface will be evaluated, and points awarded on the ease of use and the completeness of its features.

6. Reliability.....10 points

Reliability score will be determined using the following criteria:

- (a) References given in the RFP
- (b) Known other users of the device/vendor
- (c) Past District experiences

7. References.....10 points

References will be contacted, and points awarded on their responses.

Appendix D - References

Please provide a minimum of three references with responses.

| Organization | Contact Name | Phone | Email |
|--------------|--------------|-------|-------|
| | | | |
| | | | |
| | | | |
| | | | |

Appendix E – Terms and Conditions

Vendor responses are not required to include Appendix E. However, any selected vendor(s) will be required to fill out Appendix E prior to entering into an agreement with PLCS. This is a copy included for informational purposes.

AGREEMENT TO INCORPORATE RFP TERMS AND CONDITIONS for PLCS WIRELESS NETWORK SYSTEM HARDWARE AND SOFTWARE RFP.

This agreement is between PAPILLION LA VISTA COMMUNITY SCHOOLS and _____ (herein called the Vendor).

1. Agreements

Vendor agrees to furnish all labor, materials, tools, equipment, services, transportation, supervision and miscellaneous expense required to install, setup, configure, test, repair and maintain the service as well as agrees to all Terms and Conditions contained within this RFP as prepared by the Papillion La Vista Community Schools, dated January 8, 2025. These terms and conditions were made fully available throughout the RFP process and prior to the submission deadline. Services will be provided under the following conditions:

- A. All terms, conditions and requirements of the final Request for Proposal document will be incorporated and attached to any final contract or agreement between the Vendor and Papillion La Vista Community Schools.
- B. The terms and conditions contained within the original RFP will always supersede any future contractual or agreement language.
- C. Any discrepancies, deviations or conflicts between any agreements will always be settled by the original terms, conditions and requirements set forth by Papillion La Vista Community Schools in its RFP documentation. The intent of this is to ensure the basic nature of the original RFP and its mandatory requirements are met.
- D. Any deviations from the RFP that were clearly defined by the Vendor in its proposal, if accepted by the District, will become part of the agreement.
- E. This agreement will be in effect for the duration of any potential lease or purchase term length.

Authorized Vendor Signature

SIGNED: _____ DATE: _____

PRINTED NAME: _____

Authorized Papillion La Vista Community Schools Signature

SIGNED: _____ DATE: _____

PRINTED NAME: _____