

# **Request for Proposal: Network Switches**

January 14, 2022

Plattsmouth Community Schools  
1912 East Hwy 34  
Plattsmouth, NE 68048

Erate Identifier: Cat2.2022Switches

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Final

## Overview

Plattsmouth Community Schools is seeking proposals for nine (9) 48-port and four (4) 24-port network switches. **All proposals which are highly equivalent to Aruba 6200M 48G 4SFP56, Aruba 6200M 24SFP+ 4SFP56, Aruba 6200F 48G PoE and Aruba 6200F 24G PoE network switches will be considered.** Additionally, Plattsmouth Community Schools is seeking proposals for DAC cables, GBICs and transceivers. A complete list of requested items can be found in Section 1.1.

All proposals must include a lifetime warranty after online diagnosis and RMA issuance.

Vendors will have 24 hours after vendor selection is announced to raise any questions. Questions will be addressed via the web site posting answers to all questions. The District will have the final authority to the resolution of all questions.

Cabling, installation and implementation is not part of this RFP. Equipment will be drop shipped to the dock location at Plattsmouth Community Schools, 1912 East Hwy 34, Plattsmouth, NE 68048.

All bidding vendors must be Erate 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. **Vendors are required to state if any proposed equipment and/or services are ineligible for Erate funding as part of their proposal documentation.**

Proposals are due in either hardcopy or in electronic form (PDF format) on or before **Friday, February 18, 2022 at 3:00 pm CST** at Plattsmouth Community Schools, Attn: Zach Schroeder – RFP Response, 1912 East Hwy 34, Plattsmouth, NE 68048 or emailed to [zschroeder@pcsd.org](mailto:zschroeder@pcsd.org). Emailed proposal documents will be time-stamped from the receiving computer.

Proposals will be available for inspection, at the District Office (1912 East Hwy 34, Plattsmouth, NE) by Noon on February 25, 2022.

Questions should be addressed, no later than February 9, 2022, to:

Zach Schroeder  
Email: [zschroeder@pcsd.org](mailto:zschroeder@pcsd.org)

Questions and Answers will be posted on district website (<https://www.pcsd.org/>) by February 11, 2022.

## 1.1 Product Specifications.

**All proposals which are highly equivalent to Aruba 6200M 48G 4SFP56, Aruba 6200M 24SFP+ 4SFP56, Aruba 6200F 48G PoE and Aruba 6200F 24G PoE network switches will be considered.** All proposals must include licensing for 1 year of HPE Foundation Care NBD and 5 years of Aruba Central Foundation subscription license. Additionally, Plattsmouth Community Schools is seeking proposals for DAC cables, GBICs and transceivers; see complete list below.

<b>NETWORK MATERIALS</b>	
<b>Description</b>	<b>Quantity</b>
Aruba 6200M 48G 4SFP56 switch	1
Aruba 6200M 24SFP+ 4SFP56 switch	1
Aruba 6200F 48G PoE switch	8
Aruba 6200F 24G PoE switch	3
Aruba X371 power supply	4
Aruba 50G SFP56 to SFP56 DAC cable	2
Aruba 10G SFP+ to SFP+ DAC cable	2
HPE 1G SFP LC SX transceiver	5
10GBASE-LR SFP+ transceiver	4
PROLABS 10GIG MM LC SR SFP+ transceiver	6
FC NBD Exch EDU Aruba 6300M48 for JL663A	1
FC NBD Exch EDU Aruba 6300M24 for JL658A	1
Aruba Central Foundation, Subscription License 24 ports for 5 years	11
Aruba Central Foundation, Subscription License 48 ports for 5 years	2

### Minimum System Requirements: HPE Aruba 6200M 48G 4SFP56 (JL663A)

- Layer 3 managed switch
- 48 x 10/100/1000 (1 PoE+) + 4 x 1 Gigabit / 10 Gigabit / 25 Gigabit / 50 Gigabit SFP5
- Optical Fiber
- 1U High, rack-mountable

Minimum System Requirements: HPE Aruba 6200M 24SFP+ 4SFP56 (JL658A)

- Layer 3 managed switch
- 24x 1G/10G SFP+ ports, 4x 1/10/25/50GSFP ports
- Optical Fiber
- 1U High, rack-mountable

Minimum System Requirements: HPE Aruba 6200F 48G PoE (JL728A)

- Layer 3 managed switch
- 48 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink)
- rack-mountable
- PoE+

Minimum System Requirements: HPE Aruba 6200F 24G PoE (JL725A)

- Layer 3 managed switch
- 24 x 10/100/1000 (PoE+) + 4 x 1 Gigabit / 10 Gigabit SFP+ (uplink)
- rack-mountable
- PoE+

## 2.1 Pricing and Payment Structure.

Vendors are required to breakdown the purchases as outlined in the table in Appendix A. Vendors are required to complete Appendix A as part of their proposal. If additional items are required to complete the proposal, please list them in Appendix A.

Contracts will be awarded only after receiving a funding commitment and decision letter from SLD or agreed upon by the district. This RFP will automatically become part of any contract awarded to a vendor. The District requests vendors to file a Form 474 (Service Provider Invoice; SPI) to request reimbursement directly from USAC for the eligible Erate portion of the contract.

## 3.1 Evaluation Process.

Please refer to Appendix B for further details regarding the evaluation process.

## 4.1 Discrepancies and Omissions.

Vendors finding discrepancies or omissions in the RFP or having any doubts as to the meaning or intent of any part thereof shall submit such questions or concerns to Zach Schroeder, Plattsmouth Community Schools, zschroeder@pcsd.org. 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 successful vendor(s).

## 5.1 Contingencies.

This RFP should not be considered as a Contract to purchase goods or services, but is a Request for Proposal 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 a contract based on the RFP response(s) that are pursued should Plattsouth Community Schools 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 your RFP response submittal. Vendors must submit sealed RFP responses by the due date and time as specified herein. Electronic submissions will be accepted if create in PDF format and e-mail [zschroeder@pcsd.org](mailto:zschroeder@pcsd.org) by the due date and time as specified herein. Date and time stamp of receiving computer will govern all e-mails. Vendors will be considered nonresponsive if the above requirements are not submitted as requested. The Plattsouth Community Schools has the right to reject all submitted proposals and resubmit for new proposals through a revised RFP.

## 6.1 Vendor Questions and Clarifications.

Questions should be addressed, no later than February 9, 2022, to:

Zach Schroeder  
Email: [zschroeder@pcsd.org](mailto:zschroeder@pcsd.org)

Questions and Answers will be posted on district website (<https://www.pcsd.org/>) by February 11, 2022.

## Appendix A

### Required Form for RFP Response.

<b>TABLE 2.1: PLATTSMOUTH COMMUNITY SCHOOLS SHARED SERVICES</b>			
<b>Erate Eligible Services</b>			
<b>Description</b>	<b>Qty</b>	<b>Unit</b>	<b>Total</b>
Aruba 6200M 48G 4SFP56 switch	1		
Aruba 6200M 24SFP+ 4SFP56 switch	1		
Aruba 6200F 48G PoE switch	8		
Aruba 6200F 24G PoE switch	3		
Aruba X371 power supply	4		
Aruba 50G SFP56 to SFP56 DAC cable	2		
Aruba 10G SFP+ to SFP+ DAC cable	2		
HPE 1G SFP LC SX transceiver	5		
10GBASE-LR SFP+ transceiver	4		
PROLABS 10GIG MM LC SR SFP+ transceiver	6		
FC NBD Exch EDU Aruba 6300M48 for JL663A	1		
FC NBD Exch EDU Aruba 6300M24 for JL658A	1		
Aruba Central Foundation, Subscription License 24 ports for 5 years	11		
Aruba Central Foundation, Subscription License 48 ports for 5 years	2		

Appendix A Continued

**Required Form for RFP Response.**

I acknowledge Section 2.1 Pricing and Payment; Plattsmouth Community Schools will only accept discount on invoices; therefore, the winning vendor will file a 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 the equipment and/or services.

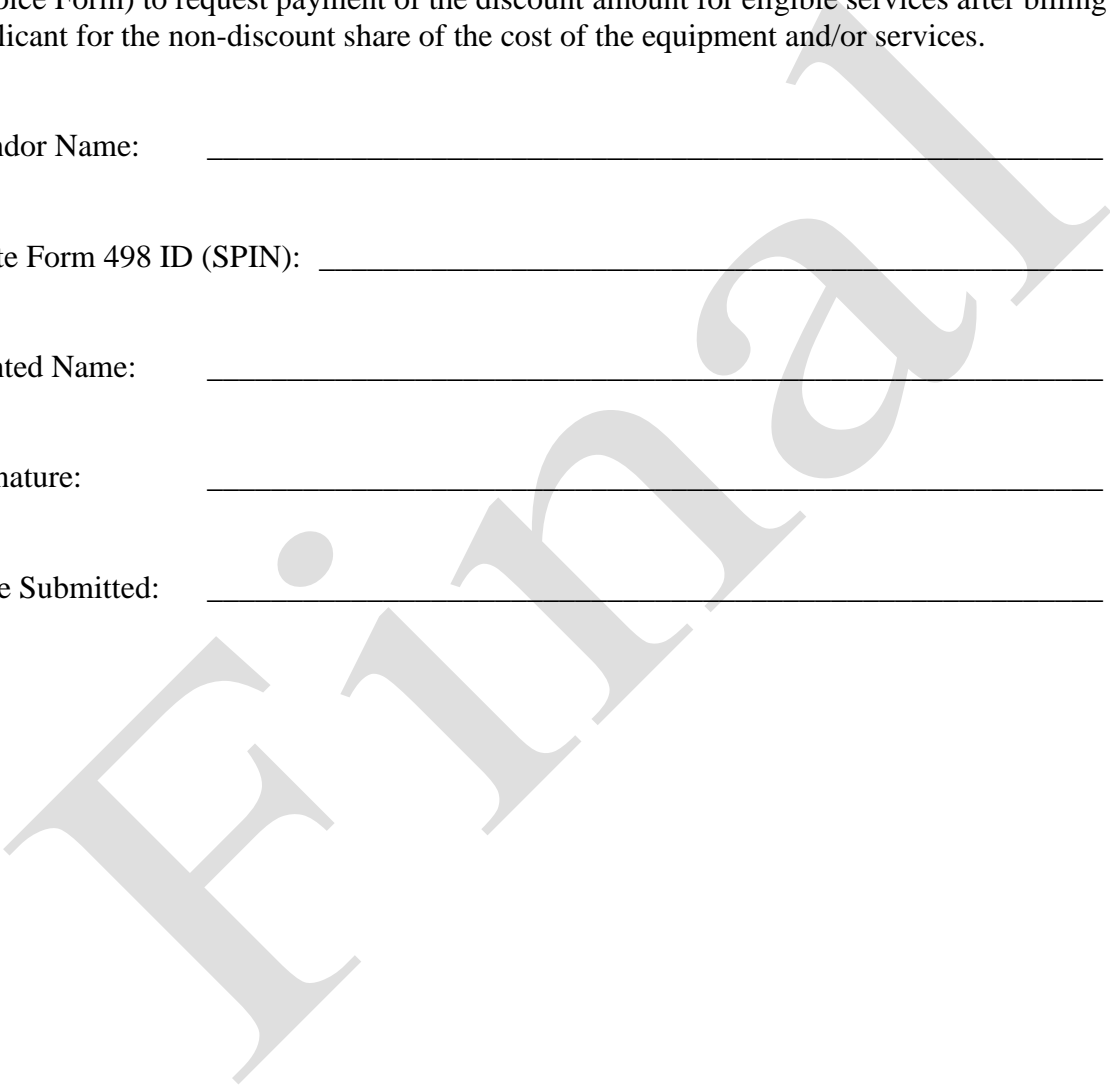
Vendor Name: \_\_\_\_\_

Erate Form 498 ID (SPIN): \_\_\_\_\_

Printed Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date Submitted: \_\_\_\_\_





## Appendix B

Evaluation Rubric  
Plattsmouth Community Schools  
Erate: Cat2.2022Switches

### **1. Cost of eligible equipment and/or eligible maintenance ..... 25 points**

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

### **2. Compatibility with currently owned district devices ..... 20 points**

Compatibility is very important. Points will be awarded during the evaluation of the proposal(s) and determination of compatibility with existing equipment will be done at that same time. Zero (0) points will be awarded for non-compatible devices and twenty (20) points will be awarded for full 100% compatibility.

### **3. Features included..... 15 points**

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

### **4. Support of hardware ..... 10 points**

Technical support will be contacted and will be evaluated on its technical knowledge, English as the primary language, and ease of use.

### **5. 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
- c. Personal experiences

### **6. User Interface..... 10 points**

The user interface will be evaluated and points awarded on the ease of use and the completeness of the interface to the device.

### **7. References..... 10 points**

References will be contacted and points awarded on their responses.