Santa Rosa Independent School District

C/O Marisa Cuevas, CFO

P.O. Box 395, Santa Rosa, Tx 78593

102 Jesus R. Cruz Street, Room #37, Santa Rosa Tx. 78593

Phone: (956) 636-9800 ext 115 Fax: (956) 636-1439

RFP # 2023 – SR002

E-Rate Year 2023-2024

Internal Connections

MAINTENANCE

Scope of Work

Respondent Instructions:

1. Vendors responding to RFP # 2023 – SR002 via overnight services must submit using 102 Jesus R. Cruz Street, Room #37, Santa Rosa, Texas 78593
2. Vendors must clearly include RFP # 2023 – SR002 when submitting their response on the envelope or box.

Corresponding with the district:

1. All vendor inquiries during the RFP period must be via email to Lee Gonzalez – lee.gonzalez@srtx.org and Roy Lanier - rlanier@stx.rr.com

Part 1:E-Rate Category 2:

Santa Rosa ISD is requesting that respondents must include in their proposal all required documentation and must attend the **mandatory walk-through.**

The District reserves the right to downsize the project as needed.

Vendor must use format for cost sheets and all other pricing sheets.

Each campus is considered a project (FRN). The campuses are listed as follows:

This project includes hardware and services as per specifications.

Vendor Grading Table:

Factor	Weight
Price	30
Prior experience	20
Personnel qualifications	10
Local Network Engineers	15
Meets District Standards	25
Total	100

*Note: The district will also consider appropriate State of Texas criteria.

Table 1

Summary and General Information for each Project
ERATE - YEAR 2023-2024

Network Hardware and Cabling.

This section is for network hardware and cabling for all campuses. The specifications will be on spreadsheets. The approval of the section is dependent on the campus Erate budget that is available. Refer to Campus spreadsheets following the page with the heading of Network Hardware and Cabling.

District requires the Vendor that is selected to help District Staff with Erate Budget and options to purchase hardware that exceeds the Erate budget by campus.

Campus Name:	**SANTA ROSA High School**
Scope of Work:	Installation and Configuration UPS – (4) Switch Wireless Bridges (2)
Campus Name:	**JO NELSON Middle School**
Scope of Work:	Installation and Configuration UPS – 7
Campus Name:	**ELMA BARRERA Elementary School**
Scope of Work:	Installation and Configuration UPS – 6 Switch
Campus Name:	**Santa Rosa ISD CORE**
Scope of Work:	SYMMERTA LX UPS Revitalization Service Rack/Cabling Management Services
Campus Name:	**District Wide**
Scope of Work:	Installation and Configuration (not to exceed 180) Wireless Access Point (Indoor and Outdoor) AP 5 Year Subscription Cabling Cat-6 Installation and Configuration (not to exceed 50 Data drops)

Non-Erate Project

Department Name: Administration Office
Scope of Work: Wireless Access Points -12
Cabling Cat-6 12 drops not to exceed
Installation and Configuration

Santa Rosa ISD reserves the right not to proceed with any part or the entire project.

Vendor must provide 1 original and 3 copies of RFP. Original must state it is the original. Make sure original and copies of RFP have a table of contents, **page numbers and tabs. Also include a signed contract.**

1. *DISTRICT PREFERS VENDORS THAT ARE STATE OF TEXAS DIR VENDORS FOR CISCO AND CISCO GOLD PARTNERS or equivalent. SUBMIT PROPER DOCUMENTATION TO SUPPORT VENDORS STATUS. VENDOR MUST ALSO PROVIDE AN E-RATE SPIN NO. AND FCC REGISTRATION NUMBER WITH RFP. Vendor must also provide a list of the different statuses.*

2. This RFP requests manufacturer specific equipment (ex. Aruba, Cisco, APC, Commscope.) Santa Rosa ISD is standardized on this equipment and cable throughout all campuses and is providing these manufacturer specific parts lists as they insure the maximum interoperability with the rest of the District's infrastructure. Santa Rosa ISD will consider proposals for equipment and cable that is equivalent or equal to the makes and models of the equipment in this RFP.

3. **Vendors will have to coordinate work schedules with Lee Gonzalez. Work schedule may vary; during school hours, after school, on weekends, and on district holidays.**

4. **Signing of contracts with vendors is non-binding until the determination of award from the SLD and Santa Rosa ISD budget availability the scope may change depending upon**

the amount of money granted by the SLD. Santa Rosa ISD has the right to downsize any or all projects.

5. **Vendor must give at least 5 references for Districts of similar scope with the dollar amount of the project within the last three Erate. Please provide the contact person and phone number.**

6. **Vendor must provide a list of all districts that have been awarded Erate projects with the vendor in the last 3 years. The list must include the district name, dollar amount, and Erate year.**

7. **Vendor must provide a list of staff with certifications that will be working with this project.**

8. **Vendor must provide all tools and equipment to complete Project.**

9. **Engineer Qualifications: Vendor must submit proof of qualifications.**
   A. Santa Rosa ISD prefers that the vendor have a Cisco Certified Network Associate (CCNA), Cisco Certified Network Associate Wireless (CCNA Wireless), Cisco Certified Network Associate Voice (CCNA Voice), Cisco Certified Network Professional (CCNP) and Cisco Certified Internetworking Engineer (CCIE).

   B. Cisco Certified Internetworking Engineer (CCIE) on staff that will be available for training, configuration, and/or troubleshooting the project. If a CCIE is not on staff, the vendor must provide the name of the CCIE that will work on the project at the vendor's expense. The Santa Rosa ISD will require that a CCIE be accessible.

   C. Santa Rosa ISD prefers that the vendor have a Microsoft Certified Engineer (MCSA/MCSE) on staff that will be available for training, configuration, and/or troubleshooting the project. If a MCSA/MCSE is not on staff, the vendor must provide the name of the MCSA/MCSE that will work on the project at the vendor's expense Santa Rosa ISD will require that a MCSA/MCSE be accessible.

   D. Aruba Certified

10. **Vendor must provide the distance and location of engineers that will be dispatched for maintenance work or to work on this project. Engineers should be dispatched within 50 miles of Santa Rosa ISD with a response time of 4 hours.**

11. **Vendor must provide a signed contract with RFP.**

12. **By vendor signing the contract, the vendor agrees to extent the pricing of this RFP once the district is funded by the SLD and agrees to hold pricing and agree to extend the contract past the Erate funding year with approved extensions from the SLD.**

13. **Vendor must sign all district documents that are included in this RFP**

14. **This calls for an "all or none" RFP, this will be a turn-key project.**

15. **Vendor must be available during the evaluation process should there be any questions or should the district request a best and final offer.**

16. **Vendor must bring their own copy of RFP during the walk-through.**

17. **All questions before and after the walk-through must be via email addressed to the contact persons listed on RFP.**

18. **Proposed Timeline (subject to revision):**

- Release of RFP and Posting of F-470 — February 6, 2023
- **Vendor meeting/walk-through Mandatory** — February 17, 2023 at 10:00 am
  Administrate Building 102 Jesus R. Cruz Street, RM-37 Santa Rosa, TX
  Deadlines for Receiving RFP: — March 6, 2023 at 1:00 pm
- Evaluate and Negotiate: — March 6 – 7, 2023

***** Vendors that do not attend the Walk-Through will not be considered during vendor evaluation**

19. Proposals received after the deadline will not be considered.
20. Unsigned proposals will not be considered. The person signing the offer must be authorized to bind their company to the contract.
21. All items are to be F.O.B., destination, Freight Prepaid (inside delivery) either to Santa Rosa ISD.
22. Vendor is responsible for obtaining all permits associated with the project.
23. If, through any cause, the Santa Rosa ISD determines that the successful Vendor has failed to fulfill, in a timely and proper manner, the obligations agreed to, the Santa Rosa ISD shall have the right to terminate the contract by specifying the date of termination in a written notice to the Vendor at least thirty (30) days before the termination date. Santa Rosa ISD shall have the right to cancel for default all or any part of the undelivered portion of this order if the vendor becomes insolvent or commits acts of bankruptcy. Such right of cancellation is in addition to and not in lieu of any other remedies that the District may have in law or equity.

III. GENERAL REQUIREMENTS: (Applicable to Parts 1 of this RFP as applicable and as required).

Payment Conditions

1.1 All payments will be made in accordance with Chapter 2251 of the Texas Government Code. The project(s) will be deemed accepted when the vendor delivers to the Santa Rosa ISD that is fully functional to the District's specifications and satisfaction.

1.1. On Universal Service Fund projects, the Santa Rosa ISD is responsible only for the Santa Rosa ISD's portion of the total cost. The Santa Rosa ISD will submit appropriate documentation to the Schools and Libraries Division (SLD) so that the vendor can be paid for the portion that the Santa Rosa ISD is not responsible for paying directly. The vendor

is responsible for requesting their portion of the payment from the SLD. In the case where subcontractors or shared billing is in place, the vendor is responsible for insuring that all parties are promptly paid (within 10 days of receiving SLD reimbursement).

1.2. Acceptance shall be further defined as beneficial use by the Santa Rosa ISD.

WARRANTY

If the vendor procures equipment and material under the contract, the vendor shall obtain for the benefit of the District's equipment and material, warranties against defects in material and workmanship to the extent such warranties are reasonably obtainable.

The vendor shall pass along to the District any additional warranties offered by the manufacturers, at no additional cost to SANTA ROSA ISD. This warranty shall in no manner cover equipment that has been damaged or rendered unserviceable due to negligence, misuse acts of vandalism or tampering by the district or anyone other than employees or agents of the vendor.

The vendor's obligation under its warranty is limited to the cost of repair of the warranted item or replacement thereof, at the vendor's option. Insurance covering said equipment from damage or loss is to be paid by the vendor until full acceptance of equipment and services:

- Vendor must install and configure new or current hardware, as required.
- Vendor must provide electronic schematic drawings by room and campus building of all hardware with the model number of the hardware. (PAYMENT WILL BE MADE ONCE DRAWINGS ARE TURNED IN TO IT STAFF)

Project will be considered complete upon:

- Completion of all "Punch List" items as noted during a "Walk Through" of campus upon the Contractor indicating Substantial Completion. **All punch list items must be completed within 15 days or payment will not be released.**
  Warranty paperwork, test results and As-Builds have been turned in to Technology Department to the attention of Lee Gonzalez.

SUPPORT AGREEMENT COSTS

- List all support agreement cost by type of hardware / software.
- List cost for after hour support.

- A list discount maintenance charges for every hour hardware is out of service or for every hour that the maintenance personnel are late according to contract response time.
- List onsite response time.
- List if there is a "depot" agreement.
- List of telephone support hours.
- List date when warranties starts and date when warranties ends. (This is the warranty that is at no cost to the district)

- Include copies of support contracts with start dates and end dates.

TRAINING

Vendor must provide on-site training and manuals to SANTA ROSA ISD at no cost to personnel selected by the District network operating system, routers and switches. Include schedule and time length of training.

VARIATION IN QUANTITIES AND CONFIGURATIONS

Equipment and capacity requirements are the best estimates currently available. The district reserves the right to modify quantity and configuration requirements. The vendor agrees to sell the district the revised quantity of items at the unit price or lower as stated in the RFP.

PROJECT MANAGER

The vendor will provide a full-time Project Manager who will act as a single point of contact for all activities regarding this project. The Project Manager will be required to make on-site decisions regarding the scope of the work and implement any changes required. The Project Manager will be totally responsible for all aspects of the work and shall have the authority to make immediate decisions regarding implementation on changes to the work with approval of the School District Project Manager. Project Manager must submit a mandatory written report on a weekly basis on the progress of the project and meet with District Staff and or District Technology Consultant.

VENDOR REFERENCES

Vendors must provide a minimum of five school district references. These references must be for projects that are similar in scope and design, and have been completed by the vendor within the last three (3) years. References which cannot be confirmed will be grounds for vendor disqualification. References must include company name, address, and phone number contact person. Also a brief summary of the actual projects performed for the customer should be included as well as the total cost of the last project.

The District may, with full cooperation of the vendors, visit client installations to observe equipment operations and consult with references. Specified visits and discussion shall be arranged through the vendors; however, the vendor personnel shall not be present during discussions with references.

LICENSING

The vendor must provide a list of all applicable licenses currently held by installation personnel or certifications.

WORKING HOURS

Vendor must be **prepared to work on weekends and after school hours** in order to complete job or meet deadlines as needed.

MANPOWER

Due to the implementation plan of this project, a large contingent of manpower may be required for limited durations. Provide a description of manpower availability and how this requirement will be met.

COMPLIANCE WITH LAWS AND REGULATIONS

The vendor's performance of work shall comply with applicable federal, state, and local laws, rules, and regulations. In the event of violation, the vendor shall pay all fines and penalties, including attorney's fees, other defense costs, and expenses in connection: including any expense in cabling or hardware. ***Vendor must also comply with all ERATE requirements and regulations.***

FEDERAL COMMUNICATIONS COMMISSION:

Equipment requiring FCC registration or approval shall have received such approval and shall be appropriately identified prior to installation in the District's property and/or final acceptance by the District.

SAFETY

The vendor shall take the necessary precaution and bear the sole responsibility for the safety methods employed in performing the work. The vendor shall at all times comply with the regulations set forth by federal, state, and local laws, rules and regulations concerning "OSHA" and all applicable state labor laws, regulations and standards. The vendor shall identify and hold harmless the District from and against all liabilities, suits, damages, costs and expenses (including attorney's fees and court costs) which may be imposed on the district because of the vendor, subcontractor, or supplier's failure to comply with the regulations stated herein.

Part 1:
Internral Connections and Maintenance
Refer to E-RATE YR 2023-2024 RFP Spread Sheet on Following Pages

	A	B	C	D	E	F	G	H	I	J
1										
2										
3										
4	Part Number	Description	Unit Price	Quantity	Sub Total	Discount	Discounted	Ineligible	Eligible	Total
5						Percent	Cost	Cost	Cost	Cost
6										
7	**DISTRICT CORE**									
8	WMPRS5-LX-05	Modular UPS Revitalization Service for (1) Symmetra LX with 5 X SYPM4KP QD1348260398		1						
9	WUPGMPRS7X24-MP-00	Scheduling Upgrade to 7X24 for MPRS		1						
10	Services-2	Rack/Cabling Management Services		**1**						
11		INSTALLATION AND CONFIGURATION								
12										
13		FINAL TOTAL COST								
14										
15	**HS**									
16										
17		**IDF-2**								
18	SMT1500RM2UC	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
19		**IDF-3**								
20	SMT1500RM2UC	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
21		**IDF-4**								
22	SMT1500RM2UC	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
23		**IDF-6**								

	A	B	C	D	E	F	G	H	I	J
24	SMT1500RM2UC	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
25		INSTALLATION AND CONFIGURATION								
26	Access Points									
27	Wireless Bridges									
28	Switches									
29	Cable Drops									
30										
31		FINAL TOTAL COST								
32										
33	**Elem**									
34		IDF-3								
35	SMX120BP	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
36	SMX2000LV	APC Smart-UPS X 2000 Rack/Tower LCD - UPS - 1800 Watt - 1920 VA		1						
37		IDF-4								
38	SMX2000LV	APC Smart-UPS X 2000 Rack/Tower LCD - UPS - 1800 Watt - 1920 VA		1						
39		IDF-5								
40	SMX2000LV	APC Smart-UPS X 2000 Rack/Tower LCD - UPS - 1800 Watt - 1920 VA		1						
41		IDF-6								
42	SMX120BP	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
43	SMX2000LV	APC Smart-UPS X 2000 Rack/Tower LCD - UPS - 1800 Watt - 1920 VA		1						

	A	B	C	D	E	F	G	H	I	J
44		INSTALLATION AND								
45		CONFIGURATION								
46	Access Points									
47	Switches									
48	Cable Drops									
49										
50		FINAL TOTAL COST								
51										
52	**MS**									
53										
54		MDF								
55	SRT3000RMXLA	APC Smart-UPS SRT 3000VA RM - UPS - 2700 Watt - 3000 VA - lead acid		1						
56	SRT96RMBP	APC Smart-UPS SRT 96V 3kVA RM Battery Pack - battery enclosure - lead acid		1						
57		IDF								
58	SMX120BP	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
59	SRT3000RMXLA	APC Smart-UPS SRT 3000VA RM - UPS - 2700 Watt - 3000 VA - lead acid		1						
60	SRT96RMBP	APC Smart-UPS SRT 96V 3kVA RM Battery Pack - battery enclosure - lead acid		1						
61		IDF								
62	SMX120BP	APC Smart-UPS SMT1500RM2UC - UPS - 1 kW - 1440 VA - with APC SmartConnect		1						
63	SMX2000LV	APC Smart-UPS X 2000 Rack/Tower LCD - UPS - 1800 Watt - 1920 VA		1						

	A	B	C	D	E	F	G	H	I	J
64		INSTALLATION AND CONFIGURATION								
65	Access Points									
66	Switches									
67	Cable Drops									
68										
69		FINAL TOTAL COST								
70										
71		**Wireless APs Count**								
72	FINAL COUNTS WILL BE DETERMINED DURING WALK-THROUGH									
73										
74	R7J50A	Aruba AP-615 (US) Campus AP		180						
75	Q9G69A	AP-MNT-MP10-B AP mount bracket 10-pack B		17						
76	R3J16A	AP-MNT-B AP mount bracket individual B: suspended ceiling rail, flat 15/16		3						
77	Q9Y60AAE	Aruba Central AP Foundation 5y Sub E-STU		180						
78		INSTALLATION AND CONFIGURATION								
79										
80		**Wireless Bridges**								
81										
82	R4H13A	Aruba AP-574 (US) Outdoor 11ax AP		**2**						
83	HS5U2E	Aruba 1Y FC NBD Exch AP-574 SVC [for R4H13A]		2						
84	JW053A	AP-270-MNT-V2 AP-270 Series Outdoor Pole/Wall Short Mount Kit		2						

	A	B	C	D	E	F	G	H	I	J
85	JW068A	ANT-CBL-1 1m Nm to Nm Flexible Outdoor Rated RF Cable		8						
86	JX988A	ANT-4x4-5314 5.15-5.9GHz 14dBi 30x30deg Dual Pol MIMO Hi Gain Dir N-Type Outdoor Antenna		2						
87	JW023A	ANT-2x2-2005 Pair 2.4GHz 5dBi Omni N-type Direct Mount Outdoor Antennas		2						
88	Q9Y59AAE	Aruba Central AP Foundation 3y Sub E-STU		2						
89		INSTALLATION AND CONFIGUATION								
90										
91		**Switching**								
92										
93	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12		1						
94	C9200-STACK-BLANK	Catalyst 9200 Blank Stack Module		2						
95	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment		1						
96	PWR-C5-BLANK	Config 5 Power Supply Blank		1						
97	C9200L-DNA-E-24	C9200L Cisco DNA Essentials, 24-port Term license		1						
98	C9200L-DNA-E-24-3Y	C9200L Cisco DNA Essentials, 24-port, 3 Year Term license		1						
99	C9200L-NW-E-24	C9200L Network Essentials, 24-port license		1						
100	CAB-TA-NA	North America AC Type A Power Cable		1						
101		INSTALLATION AND CONFIGURATION								

	A	B	C	D	E	F	G	H	I	J
102	**LAB Switch**									
103	C9200-48P-EDU	Catalyst 9200 48-port PoE+ only,		1						
104		K12								
105	C9200-STACK	Catalyst 9200 Stack Module		2						
106	NETWORK-PNP-LIC	Network Plug-n-Play Connect for		1						
107		zero-touch device deployment								
108	C9200-DNA-E-48	C9200 Cisco DNA Essentials,		1						
109		48-Port term licenses								
110	C9200-DNA-E-48-3Y	C9200 Cisco DNA Essentials,		1						
111		48-Port 3 Year Term Linces								
112	C9200-NM-4X	Catalyst 9200 4 x 10G Network		1						
113		Module								
114	C9200-NW-E-48	C9200 Network Essentials,		1						
115		48-Port License								
116	C9200-STACK-KIT	Cisco Catalyst 9200 Stack Module		1						
117	CAB-TA-NA	North America AC Type A		2						
118		Power Cagle								
119	PWR-C6-1KWAC/2	1KW AC Config 6 Power Supply -		1						
120		Secondary Power Supply								
121	STACK-T4-1M	1M Type 4 Stacking Cable		1						
122		INSTALLATION AND								
123		CONFIGURATION								
124										
125		**Cabling**								
126										
127	FINAL COUNTS WILL BE DETERMINED DURING WALK-THROUGH									
128		ComScope Cat-6 Plenum		50						
129		Installation and Configuration								
130										
131										
132										
133		**NON ERATE PROJECT**								
134										
135	R7J50A	Aruba AP-615 (US) Campus AP		12						

	A	B	C	D	E	F	G	H	I	J
136	Q9Y60AAE	Aruba Central AP Foundation 5y Sub E-STU		12						
137		INSTALLATION AND CONFIGURATION								
138	CommScope cable	CAT-6 Pluenum		12						
139		INSTALLATION AND CONFIGURATION OF DATA DROPS								
140										
141		FINAL TOTAL COST								

TOTAL COST OF ERATE PROJECT						
Campus Name	Project Cost	Eligible	SLD portion	District Portion of	Inelibible Cost	Total Eligible
		Cost	of Eligible	Eligible Item		Cost Pluse
			item cost	Cost (15%)		Ineligible Cost
Santa Rosa High Sch						
Jo Nelson MS						
Elma Barrera						
District Core						
Total costs						
Non Erate Admin						