

LAN Switch RFP Category 2

Cuero Independent School District is seeking bids to replace 70 EDGE switches to be installed in 27 closets within the district. The LAN will provide access to a single internet connection for all district users.

The switches need to conform to the following requirements:

1. Must be compatible with existing Dell switch infrastructure.
2. All switches will be 48 port Gigabit copper switches, additionally it will support stacking and at least two additional (2) SFP+ slots/ports for 10GB uplinks.
3. Switches must support a minimum of 10GB redundant stacking. Applicable stacking cables/hardware will be included in the bid.

Stacks will be as follows:

High School 17 Closets 36 switches

- a. Qty 2 stacks consisting of 2 switches
- b. Qty 2 stacks consisting of 3 switches
- c. Qty 1 stacks consisting of 4 switches
- d. Qty 2 stacks consisting of 6 switches
- e. Qty 10 closets will contain a single switch

Junior High 5 Closets 12 Switches

- a. Qty 1 stacks consisting of 4 switches
- b. Qty 1 stacks consisting of 5 switches
- c. Qty 3 closets will contain a single switch

Hunt Elementary 3 closets 14 Switches

- a. Qty 1 stacks consisting of 4 switches
- b. Qty 2 stacks consisting of 5 switches

French Elementary 2 closets 8 Switches

- a. Qty 1 stacks consisting of 2 switches
- b. Qty 1 stacks consisting of 6 switches

Based on the above numbers, the total for the district is as follows:

- a. Qty 3 stacks consisting of 2 switches
 - b. Qty 2 stacks consisting of 3 switches
 - c. Qty 3 stacks consisting of 4 switches
 - d. Qty 3 stacks consisting of 5 switches
 - e. Qty 3 stacks consisting of 6 switches
 - f. Qty 13 closets will contain a single switch
4. The quote will include 1 uplink 10G Single Mode LR optic for each closet (27).
 5. Fully Manageable L2 and L3 Ethernet switching
 6. Support POE+ on all ports.
 7. Each switch will support redundant hot swappable power supplies

8. All Switches must be rack mountable within a four post square hole rack and include all mounting hardware/rails.
9. Each switch will have a minimum 3 year hardware warranty and if required 3 years of license/usage fees.
10. Configuration/installation/user training will be included. Training will be onsite and be for up to 3 Cuero ISD personnel.
11. All bids will need to separate out the e-Rate eligible and non-e-Rate eligible components / services into separate line items.
12. All bids will need to show a subtotal for each campus as defined above.
13. Cuero Independent School District reserves the right to reject any and all proposals.
14. Subcontractors are permitted with permission. Vendor must identify the subcontractor and the Cuero Independent School District has the right to reject a subcontractor.
15. The vendor(s) must have a valid E-rate SPIN number.
16. Equipment must be purchased and provided directly from the manufacturer or the manufacturer's authorized distributor.
17. All bids/proposals are required to have line item pricing and manufacturers part numbers included in the bid document. Bids/proposals are to be broken out and detailed by school.
18. Vendor must be in good standing with the USAC and not red-lighted.
19. Any questions posed by vendors related to the Specifications/Terms of this RFP shall be posted in a FAQ located on the USAC website under the 470 become a part of the official record. There will be no listing of vendor specific information and no pricing within the FAQ. No questions will be accepted after November 30, 2018.