## **Union Hill ISD**

# **Request for Proposal for Network Switches**

ERate Identifier: 2018 Network switches

## Objective

The Union Hill School District of Gilmer, Texas is seeking proposals for the purchase and installation of six network switches to upgrade older switches currently in use. The District will be replacing three 3com 5500 switches in Union Hill High School and three 3com 4500 switches in Sharon A Richardson Elementary.

The replacement is contingent upon receiving Category 2 E-Rate funding for internal connections in the 2018 filing year. If E-Rate funding for Category 2 internal connections is not granted, the project will not proceed and all proposals will be denied. The purchase will take place after the District receives the award information concerning E-Rate.

### **System Requirements**

The District currently uses 3com brand switches, which are now discontinued, and would prefer Ruckus/Brocade 7150 series, though other brands of equivalent quality will be considered.

Proposed Switches in High School: 2-ICX 7150 48P, 10/100/1000 (POE+), 4x10gb 1-ICX 7150 24P, 10/100/1000 (POE+), 2x10gb 3-10gb SFPs to goto 3 other building (Admin, JH, Elem) All necessary stacking accessories

Proposed Switches in SAR Elementary: 2-ICX 7150 48P, 10/100/1000 (POE+), 4x10gb 1-ICX 7150 24P, 10/100/1000 (POE+), 2x10gb 3-10gb SFPs to goto 3 other building (HS, Library, PreK) All necessary stacking accessories

- -All Ethernet ports must support 1Gbps with POE
- -Switches must be completely interoperable with current 3com network
- -Lifetime hardware warranty at no addition cost
- -Lifetime software feature updates, bug +ixes, and patches at no additional cost
- -19" Rack mount

### **Vendor Responsibilities**

Proposals are for purchase and configuration of equipment. Vendor is responsible for shipping or delivery of purchased equipment to the District.

## **District Responsibilities**

The District Technology Director will provide access for one-time site surveys for interested bidding parties, and will answer questions relevant to the installation and integration with the existing network.

The District's Technology Director will be the main point of contact for installation and questions about the network.

Mark Massingill Technology Director 903-762-2138 massingillm@uhisd.com

#### **Bidding information**

Interested vendors are invited to file sealed bids with the Superintendent. All bids must be received by mail by March 3, 2018. All bids will be opened by the District Superintendent on March 5, 2018. The District reserves the right to reject any or all bids for any reason, and to waive any technicalities.

Please address bids to: Union Hill ISD ATTN: E-Rate Network Switch Bid 2197 FM 2088 Gilmer, Tx 75644