

Moorhead Area Public Schools Network Expansion

In accordance with federal E-Rate funding, Moorhead Area Public School district is seeking bids for companies that provide layer 2 and 3 managed Power Over Ethernet switches.

Specifications and any additional information may be obtained at the office of Dan Markert, Executive Director of Information Systems & Instructional Support, MAPS Schools 2410 14th Street South, Moorhead MN 56560. Bids should be emailed to tehrfp@moorheadschoools.org with the subject of "Network Expansion Bid, March 2015" by March 19, 2015. Project cost, references, past vendor experience and local representation will be the deciding factors for selecting a vendor.

Required network equipment specifications:

- 48 port device with full POE services at each port.
- At least gig throughput on individual port.
- At least a 10 gig throughput for backbone connectivity.
- Must be able to connect existing Cisco 3750 and 2960 switches via GBIC transceivers and Small Form-factor Pluggables (SFP) to the Cisco 3850 or equivalent
- Approximately 10 Cisco 3850 switches, or equivalent, needed across all sites.
- Refurbished equipment bids will not be accepted.
- Include initial cost, plus software and support for 3 years.
- Preference to local businesses.
- Preference to enterprise class solutions.
- Provide two K-12 references.
- Preference to vendors that maintain same product pricing for 12 months.

Required network equipment upgrade modules:

- Quantity of two: 10 gigabit Small Form Factor long range GBIC module Cisco part number SFP-10G-LR or equivalent
- Quantity of two: GBIC 10 gigabit Small Form Factor long range GBIC module Cisco part number SFP-10G-ER or equivalent.
- Preference to vendors that honor same product pricing for 12 months after the initial purchase.
- Core switch to support the 10 GB backbone GBIC SFP modules.
- Refurbished equipment bids will not be accepted.

Required software licensing upgrade:

- Provide costs and software licensing details to upgrade four Cisco WS-C3750X-48PF-S switches to support the 10 GB backbone GBIC SFP modules.
- Provide costs and software licensing details to upgrade four ports on a Cisco WS-C4550 R+E core switch

- Core switch to support the 10 GB backbone GBIC SFP modules includes two supervisors.
- Refurbished equipment bids will not be accepted.

FACTOR	POINTS AVAILABLE
Price of eligible products and services	25
Prior experience with the vendor	20
Vendor references	20
Prices for ineligible products, services, fees, and extended contracts	20
Local vendor	15