**REQUEST FOR PROPOSALS**

**FOR**

**Network Equipment**

**Blissfield Community Schools**

**630 S Lane Street**

**Blissfield, Michigan 49236**

You are invited to submit a sealed proposal in accordance with the requirements of the RFP for Network Equipment for the Blissfield Community Schools.

No oral, telephone, fax bids or email bids will be accepted. Sealed proposals (One (1) Original and One (1) copy), clearly marked **“Network Equipment Bid” AND ADDRESSED TO MATTHEW COOK, DIRECTOR OF TECHNOLOGY MUST BE RECEIVED BY MAY 31, 2019 AT 12:00 PM EST. BIDS WILL BE OPENED AND READ ALOUD on MAY 31, 2019 at 12:30 PM EST at the address at the top of this document.**

Vendors mailing proposals should allow a sufficient mail delivery period to insure timely receipt of their proposals by the issuing office. Proposals received after the time and date due will be immediately rejected and returned unopened.

Blissfield Community Schools reserves the right to waive any irregularities, reject any or all bids, or accept the bid that in the opinion of the Blissfield Community Schools will serve the best interest of the district.

Bids must be itemized to show individual cost. Payment terms and schedule will be mutually agreed upon by the Blissfield Community Schools and the Vendor. Payments and/or deposits will not be made by the Blissfield Community Schools prior to delivery of the equipment.

Please contact Matthew Cook at 517-486-2205 or [mcook@blissfieldschools.us](mailto:mcook@blissfieldschools.us) with any questions. All questions must be received by May 24, 2019 at 12:00 PM EST.

Blissfield Community Schools may purchase up to 14 network switches and up to 60 SFP+/TwinAx cables. We will consider new equipment. Blissfield Community Schools is currently using Meraki and Cisco network switches, but we will consider all brands and models that meet the minimum specifications below.

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| --- | --- | --- |
| **Location** | **16 Port** | **48 Port** |
| High School | 1 | 7 |
| Middle School | 0 | 2 |
| Elementary School | 0 | 4 |
| **Total Switches** | **1** | **13** |

48 Port Switch Minimum Specifications

* Qty 13 x Meraki MS-225-48FP-HW (Layer 2) or comparable
* 48 x 1Gb PoE+ Ethernet Interfaces or greater
* 4 x 1/10Gb SFP+ Uplink ports or greater
* 740W available PoE power or greater
* Network Stacking Module
* Stacking Cable
* Rack Mounting Kit

48 Port Meraki Switch or comparable Minimum Specifications

* Qty 1 x Meraki MS425-16 1U RM Ethernet Aggregation Managed Switch (Layer 3) or comparable
* 2 x 40Gb QSFP+ or greater
* 16 x 10Gb SFP+ Uplink ports or greater
* Dual Power Supplies
* Rack Mounting Kit

Cables and Optics

* Stacking cables
* 10Gb SFP+ optics
* Will consider non-OEM optics that are compatible with switches
* 1, 3, 5 meter single and multimode fiber cable

Implementation Services

Blissfield Community Schools will consider implementation services for the firewall and network switches. Implementation assistances is not needed for any bids with Meraki switches. Blissfield Community Schools will physically install the equipment and only need configuration assistance.

Warranty and Support

Blissfield Community Schools will also consider purchasing 1, 3, 5 years, or lifetime warranty and support if available on the switches.

Any shipping costs must be included and presented in this proposal.