# Request for Proposal: Network Switches

Norwin School District
281 McMahon Drive
North Huntingdon, PA 15642

E-Rate Identifier: Category Two RFP Network Switches
FY 2016

# 1. Introduction

## 1.1 Objective of RFP

Norwin School District is seeking proposals for the upcoming FY 2016 of E-Rate. Norwin School District will herein be referred to as NSD. NSD is soliciting proposals for the purchase of network electronics to complete an equipment refresh. Installation and implementation is not part of this RFP.

## 1.2 Procuring and Contracting Agency

This RFP is issued by NSD, which is the sole point of contact during the selection process. The contract resulting from this RFP will also be administered by NSD. John Wilson, Director of Finance, (see below) is responsible for managing the vendor selection process.

## 1.3 RFP Contacts

All general correspondence and inquiries about this RFP should be submitted in writing to the project team.

The primary RFP contact is:

John Wilson
Director of Finance
Norwin School District
281 McMahon Drive
North Huntingdon, PA 15642
Telephone: 724-861-3033
Fax: 724-863-9467
E-mail: jwilson@norwinsd.org

The alternate RFP contact is:

Ryan Morgan
Network Administrator
Norwin School District
271 McMahon Drive
North Huntingdon, PA 15642
Telephone: 724-861-3024
E-mail: rmorgan@norwinsd.org

### 1.4 Proposal Due Date

The proposal is due no later than March 14th, 2016. This is at least 30 calendar days from the date the RFP was posted.

## 2. Description of Equipment Sought

### 2.1 Overview

This RFP is to solicit proposals from vendors who can provide the required network equipment to complete NSD's network switching refresh. This is an equipment only bid, no installation services are being sought. All quantities listed are guidelines and NSD has discretion to purchase quantities that fit within their available budget. All potential purchase will also be contingent on E-Rate funding approval.

### 2.2 Equipment Technical Requirements/Specifications

All proposals which are highly equivalent to or exceed specifications of the Aerohive parts will be considered. Switches will contain 52 dedicated Ethernet ports. 48x 10/100/1000Mbps and 4x SFP/SFP+ capable of 10-Gigabit. Switches will have 48 POE/POE+ capable ports. Switches will be compatible with district's existing on premise virtual hive manager for configuration and management. Switches should support Cloud-Enabled Stacking which allows grouping, managing and monitoring without being in the same physical location. Lifetime hardware warranty must be included at no additional cost. Switch SKU provided in table contains access license and support for 5 years. Bundling of license and support into one e-rate eligible SKU is preferred.

| Description | Aerohive Part Number | Quantity |
|---|---|---|
| Aerohive SR2348P 52 port gigabit ethernet switch | AH-ERATE-NGVA-5YR-SR2348P<br>Switch only – AH-SR-2348P | 21 |
| Aerohive SFP 1000 Base SX transceiver | AH-ACC-SFP-1G-SX | 29 |
| 3 Meter LC-LC 62.5/125 OM1 Duplex Multimode Fiber Cable | N/A | 11 |

| | | |
|---|---|---|
| 3 Meter SC-LC 62.5/125 OM1 Duplex Multimode Fiber Cable | N/A | 8 |

### 2.3 Delivery/Shipping

The vendor is responsible to deliver all items to the NSD. All shipping charges are to be included in the bid price of the equipment. The vendor is responsible for replacing any items damaged during shipping or that otherwise arrive in non-working order. All items should be shipped to:

Norwin School District
Attn: Ryan Morgan
271 McMahon Drive
North Huntingdon, PA 15642

## 3. Preparation and Submission of Proposal

### 3.1 Submission of Proposal

Proposals are due from vendors no later than March 14th, 2016. Each vendor must submit in hardcopy to John Wilson on or before the due date. Questions should be submitted by March 7th, 2016 to provide adequate response time. Prices must remain held firm for the duration of the E-Rate FY 2016 or until all equipment is delivered. No billing can take place before July 1, 2016.

### 3.2 Vendor Qualifications

All vendors submitting proposals must meet the following qualifications:

- The vendor must be a manufacturer authorized vendor of all equipment.
- The vendor must be e-rate eligible and have a current FCC Registration Number (FRN).
- The vendor must have a current USAC Service Provider Identification Number (SPIN).
- Any vendor found to be in Red-Light status will be disqualified.