KILDEER COUNTRYSIDE COMMUNITY CONSOLIDATED SCHOOL DISTRICT 96

FY2027 E-Rate Category 2 Form 470#: 270001802

Network Equipment & Service YR30-470-KILDEER-C2

Form 470 Procurement Schedule

RFP and Form 470 Release	Thursday, November 12, 2026
Vendor Questions Due	Monday, November 23, 2026 @ 10:0AM CDT
District Responses to Questions	Tuesday, December 1, 2026, posted in EPC
Form 470 Proposal Due Date	Monday, December 14, 2026 at 4:00 PM CDT

Questions and Proposal Submission. Email questions and PDF proposals by the applicable dates above to Bob Hanrahan, Director of Information Technology Services, at rhanrahan@kcsd96.org.

Introduction

Kildeer Countryside Community Consolidated School District 96 is requesting quotes from interested service providers for the equipment and professional services described below. Quantities are estimates and may change based on District needs and available funding.

A. PROPOSAL REQUIREMENTS:

1. VENDOR PROPOSALS SHOULD BE SUBMITTED IN ACCORDANCE WITH E-RATE FORM 470 COMPETITIVE BIDDING REQUIREMENTS.
2. VENDORS SHOULD REVIEW THIS NARRATIVE, INVENTORY AND THE SCHOOL SCHEDULE IN SECTION C FOR TECHNICAL, FUNCTIONAL, AND SERVICE REQUIREMENTS.
3. VENDORS MUST ITEMIZE THE MANUFACTURER, MODEL, PART NUMBER, DESCRIPTION, QUANTITY, UNIT PRICE, AND EXTENDED PRICE. IDENTIFY THE UNDERLYING MANUFACTURER PART NUMBERS FOR CUSTOM OR BUNDLED SKUS.

B. REQUESTED CATEGORY 2 EQUIPMENT AND SERVICES:

Existing Switch Inventory

The table shows the current inventory for compatibility and migration planning. Use the purchase quantities and school allocations in the purchase scope and Section C when preparing quotes.

Existing Switch Model	Quantity
Cisco C9200-48P	17
Cisco WS-C2960X-48FPD-L	14
Cisco C9300-24T	8
Cisco C9300-24AT	2
Cisco C9200-48T	2
Cisco WS-C4500X-16	2
Cisco WS-C2960X-48LPS-L	1
Cisco WS-C2960X-24PS-L	1
Model not documented in District inventory	4
Total Existing Switches	**51**

The District seeks to purchase switches, optics and required hardware components. Quote the complete turnkey solution with separate pricing so the District can select which services to purchase broken down by hardware, licensing and support and services.

Existing Network Architecture

The District has 10 Gbps connectivity between its network closets and 5 Gbps Internet service at two locations. The replacement switches and optics must interoperate with the existing multimode fiber connections and support the District's goal of 10 Gbps connectivity throughout the network as upgrades continue.

Network Switches and Optics

Quote up to 40 rack-mountable Layer 2 access switches and up to 52 compatible 10 Gbps SFP+ LC multimode optical transceivers, or equivalent. Section C allocates 38 switches across seven schools. The District will confirm locations for up to two additional switches if purchased.

Scope of Work

Include all switches, optics, compatible rack-mount hardware, and other hardware components needed for the proposed solution. Identify any separate uplink modules or other components needed to meet the stated specifications.

Requirements

- The District prefers 48-port switches. If the proposed design requires any 24-port switches, identify the quantity and location of each and explain why the design calls for 24 ports at those locations. Provide PoE+ or better where needed and identify the PoE power budget by model.
- Provide at least four 10 Gbps SFP+ uplinks per switch or higher-speed uplinks compatible with the proposed 10 Gbps optics and existing multimode fiber.
- Include redundant power supplies with every proposed switch. Include all required power supply units in the hardware-only price and itemize any units sold separately.
- Support VLANs, trunking, spanning tree, LACP, and LLDP. Switch stacking is not required at any site.
- Quote current-generation, manufacturer-supported equipment. Cisco, Juniper, Meraki, and Ubiquiti are examples. The District will consider any equivalent solution that meets the stated technical and compatibility requirements. If offering multiple solutions, itemize the complete pricing for each.
- Itemize LC multimode optics, uplink modules if required, and other required hardware components. Identify which switch models and uplink ports the proposed optics support.
- Provide estimated hardware lead times.
- Show hardware pricing by school and phase for the 38 allocated switches. Separately price up to two additional switches and include them in the quoted totals for 40 switches.

Required Pricing Breakout

Show three totals for the same proposed solution. Price configuration and implementation as a separate line item.

Separately itemize switches, optics, uplink modules, accessories, licenses, subscriptions, support, and all other items required to operate the proposed solution. Identify each item's part number, quantity, unit price, extended price, and applicable term.

- Hardware only. Include switches, optics, and all required physical components.
- Hardware plus required items. Include all software, licenses, subscriptions, and support required to make the switches fully functional. Separately list recurring charges, billing frequency, term, and total cost.
- Full turnkey. Add configuration and implementation to the hardware-plus-required-items total.

Manufacturer Support and Maintenance. Quote separate 3-year and 5-year manufacturer support and maintenance options. Identify coverage and total cost for each term.

Configuration and Implementation

Price configuration and implementation by site and task. Include switch staging and programming, VLAN and uplink configuration, rack installation, migration and cutover, testing of connectivity and configured functions, configuration files and other closeout documentation, and engineering needed for implementation. Provide the estimated schedule and identify any assumptions or dependencies.

Equipment Documentation

Within 30 days of equipment delivery, provide system documentation and manuals and an electronic inventory showing manufacturer, model, serial number, ship and delivery dates, warranty start and end dates, and relevant notes.

If the District orders configuration services, also provide configuration files, VLAN assignments, and implementation notes. Transfer applicable credentials separately using a secure method agreed upon with the District.

E-Rate Eligibility, Warranty, and Procurement Conditions

- Separately list and price E-Rate-ineligible items and state the eligible percentage for partially eligible line items.
- Proposals must identify hardware warranties and any additional warranty, support, or maintenance charges.
- All prospective bidders must comply with applicable federal, state and local procurement requirements.
- The District reserves the right to adjust estimated quantities based on its needs and available funding. The price of eligible products and services will be the primary evaluation factor.

C. SCHOOL ADDRESSES

The table allocates 38 of the 40 requested switches. Up to two additional switches have no site assignment. The District will confirm delivery and implementation dates. Programming at every site but proposers should provide pricing as requested by District. District will review bidding for professional services to determine cost effectiveness.

School	Address	Switches	LC optics	Closets	Phase
Country Meadows	6360 Gilmer Rd, Long Grove, IL 60047	3	6	3	2026–27
Woodlawn	6362 Gilmer Rd, Long Grove, IL 60047	7	10	5	2026–27
Twin Groves	2600 N Buffalo Grove Rd, Buffalo Grove, IL 60089	7	10	5	2026–27
Willow Grove	777 Checker Dr, Buffalo Grove, IL 60089	4	4	3	2027–28
Prairie	1530 Brandywyn Ln, Buffalo Grove, IL 60089	5	8	4	2027–28
Kildeer	3100 Old McHenry Rd, Long Grove, IL 60047	6	6	3	2027–28
Ivy Hall	1072 Ivy Hall Ln, Buffalo Grove, IL 60089	6	8	4	2027–28
Total		**38**	**52**	**27**	

D. PROPOSAL SUBMISSION

1. **Cover letter and exceptions.** Include a cover letter signed by an authorized representative committing to provide the proposed equipment and any awarded services under a written contract. Identify any exceptions.

2. **Scope and pricing.** Provide a statement of work, proposed lead times, pricing assumptions, and the three pricing totals with the itemized breakout required in Section B.

3. **Qualifications and references.** Provide evidence of authority to do business in Illinois, as applicable, and the USAC letter confirming the assigned SPIN. Include at least three comparable references with school or district name and contact information. Identify relevant prior work with Kildeer, if any, including the project and products delivered.

    1. Vendor's Name and SPIN
    2. Vendor Contact information person including his/her contact number.
    3. Vendor's standard terms and conditions.
    4. Documentation that the Vendor is not in Red Light Status with the FCC.
    5. Copy of certificate of insurance.

4. **Reasons for Disqualification of Proposals**
    1. Vendor's proposal is incomplete.
    2. Vendor is on Red Light Status with the FCC.
    3. Vendor is delinquent on a debt to a state or federal governmental agency or entity.
    4. Vendor is not authorized to do business in Illinois.
    5. Vendor fails to complete and submit the price as requested.
    6. Vendor does not have an E-rate SPIN number
    7. All quoted equipment fails to comply with the requirement that the equipment must be new, and not refurbished or "gray market" goods.
    8. Bids received after the deadline will be disqualified.
    9. Vendor must bid entire scope to be considered compliant.