

Request for Proposals
September 20, 2007

Request:

We wish to procure installation of routing and switching equipment for the WNCEDNET network.

Background:

WNCEDNET is building a fiber optic network for the schools located in the six counties of Jackson, Macon, Swain, Cherokee, Clay, and Graham. This network includes the charter schools and the tribal schools on the Cherokee Indian Reservation.

Deadline for response:

In order to be considered proposals must be received by 9/28/2007 midnight. An extension could be could be approved depending upon justification. Proposals may be submitted via email (preferred) or fax to Leonard Winchester.

Email address: lwinches@verizon.net

Fax: 828-488-0880

Submissions will be acknowledged.

Format:

The proposals are to be submitted using a Microsoft Office or compatible product. Other formats may be acceptable on advance approval. It is anticipated that the proposals submitted will be hourly rate proposals. All costs are to be included in the hourly rate.

Equipment:

6 - WS-3750G-12S Core Switches

1 - 4506/4509

Scope of Work:

1. Due to potential scheduling conflicts, school calendars, and site readiness vendors should plan for separate visits to each of the seven districts. It is not likely that multiple districts can be accommodated within the same trip. The work must be scheduled cooperatively with each district technology coordinator.
2. The overwhelming majority of the work will be on the configuration at the core for Cherokee County, Cherokee Tribal, Jackson, and Graham. The work at Clay, Swain, and Macon will be primarily for verification and consultative.
3. The core is being connected to WS-3560-24 type edge switches. The school personnel will unpack, power up, assign ip addresses and connect the edge switches to the core switching. You should be able to ping and/or telnet to the edge switches from the core location.
4. While each local district will have individual configuration objectives, WNCEDNET desires that all the configurations (core and edge) be verified by the contractor as working for internet connectivity. Districts that are up and working already should be guaranteed 2 hours of consultative time.

5. Each local district may have objectives that go beyond the goals of WNCEDNET that they will need to contract for and pay for separately such as VOIP.

Award decision.

The decision will be based upon the needs and interests of WNCEDNET and its member organizations. Multiple vendors may be selected. All may be rejected. A selected vendor may be terminated at any time.

Network Configurations:

The specific network configurations that are critical to determining the amount of time involved are not available. In most cases, advice on network configuration will be sought as part of the work.