

REQUEST FOR PROPOSALS:

TECHNOLOGY SUPPORT SERVICES

Due February 11, 2010

For July 1, 2010 – June 30, 2015

**NACHES VALLEY SCHOOL DISTRICT
24 Shafer Avenue
PO Box 99
NACHES WASHINGTON 98937
nvsd@naches.wednet.edu**

***Duane Lyons, Superintendent
(509) 653 – 2220
dlyons@naches.wednet.edu***

Announcement:

The Naches Valley School District will receive sealed proposals at the district office, 24 Shafer Avenue, Naches Washington or through a PDF file emailed to nvsd@naches.wednet.edu until 2:00 p.m., Thursday, February 11, 2010 for a leased 'line' wireless connection between the Naches Valley Middle School and the Naches Valley High School to carry digital wireless internet data from the main switch or drop at the middle school to the high school. The proposals will be opened and read aloud at that time, and all interested persons are invited to attend.

Request:

Naches Valley School District requests qualified individuals and firms to submit written proposals to provide a wireless WAN Internet connection between the Naches Valley Middle School, where our K-20 'drop' comes to the district, and the Naches Valley High School. This WAN connection will provide internet bandwidth to our High School.

Specifically we request the lease will provide equipment, installation, testing (providing test results to demonstrate bandwidth potential), maintenance to a continued high standard and 'uptime' during the life of the contract.

We are asking for two (2) radio connections, providing a duplicate source and receipt of signal for redundancy.

Equipment should meet or exceed the following:

Radio Specification

- Outdoor rugged, linear 2x2 MIMO radio with enhanced receiver performance.
- Range (50+km) and speed (150+Mbps real TCPI/IP). The device should be specifically designed for outdoor PtP bridging and PTMP.
- User-interface with advanced wireless configurations and routing functionality.

Dish Antenna

- Outdoor rugged dish 2x2 MIMO PtP Dish antenna
- Frequency range 4.9 – 5.90 GHZ
- Gain 28.0 -30.25 DBI
- Polarization – Dual Linear
- Hpol Beam width (3db)= 5deg
- Vpol Beam width (3db)= 5deg

The connection needs to be in place by July 1, 2010 and will need to remain in service until June 30, 2015. The submitted proposals are to include yearly costs for the services and may include bidder proposed alternates to deal with different possible ways to meet the specifications. Respondents should include recent references of similar work and/or use of similar equipment. Additional information of the applicant's choice considered essential to the proposal should be included. Proposals should be prepared simply and economically. Emphasis should be on completeness and clarity of content.

Incurred Costs:

The district is not liable for any costs incurred by providers in the preparation and presentation of their proposals.

Other proposal requirements:

All proposals must contain the bidder's E-rate provider number.

Service providers must provide Labor & Industry compensation insurance for all workers and subcontractors to the district.

All proposals must contain the bidder's contractor state licensing information (number and class) commensurate with the value of the project. The contractor is responsible to ensure all subcontractors are appropriately licensed and insured per state and county ordinances.

All proposals and attached information are public record unless indicated otherwise by provider.

By submitting a proposal, the individual(s) and firm(s) involved certify conformance to the applicable Federal Acts, Executive Orders, and Washington Laws and

Administrative Codes concerning Affirmative Action and Equal Employment Opportunities and upon request will furnish information to the district to ascertain compliance.

Proposals must state the provider's Federal / State or Washington Taxpayer Identification Number.

Criteria:

Selection of the contractor will be based on the following criteria:

- Experience of the bidder for recent and similar work as confirmed through references
- Quality of equipment proposed
- Response time that you will guarantee if equipment fails or service is interrupted
- Proposal specifics, standards and cost effectiveness of solutions proposed
- Overall cost

The contract will be awarded to the proposal which is in the best interests of the district as judged by a Technology Services Committee.

• **Additional Services you will provide:**

How will you monitor and / or what tools will you provide for us to monitor the efficacy of this wireless WAN connection.

What type of proactive Maintenance on our network do you propose?

Your ideas for support services not covered or if different than above?