

Request for Proposal

Tahoma School District

Telecommunications Services E-Rate Year 2012
Form 470 Application Number: 391990000996153
Allowable Contract Date: 07/1/2012
E-Rate Request for Proposal

Tahoma School District requests bids for SIP Trunk service lines. TSD currently has 2 T1 PRIs and 1215 DID's. The DID's must be ported into the new SIP service.

Solution must comply with the following standards:

- CODEC: G711, G729, RFC2833 -- Payload Type 101
- Digit Delivery / Invite Message Format: Calling Party Number (From) -- 10 or 11 digits
- Digit Delivery / Invite Message Format: Dialed Number (To) -- 10 digits
- SIP / RTP Ports: SIP Port 5060, RTP Ports 10000-65000
- RFC's: SIP RFC 3261, SDP RFC 2327, DTMF RFC 2833, PAI RFC 3325, RTP RFC 3550, G711 RFC 5390, G729, RFC 4749

Solution provider must provide three references for:

- Successful implementation of local SIP Trunk with LNP of similar size/complexity
- Successful implementation of local SIP Trunk terminated to customer VoIP system (Microsoft Lync preferred)

Solution provider must provide:

- Service Level Agreement and Call Quality Guarantee
- Failover capability over existing high speed internet connection

Location: Tahoma High School

- **Option 1:** SIP (Session Initiation Protocol) Trunk with G.711 and G.729 CODEC and up to 45 call paths
 - Carrier is required to provide TSD with Local Number Portability (LNP)
 - The bid must include termination at Main Distribution Facility (MDF) located at 18200 SE 240th St., Covington, WA 98042
- **Option 2 :** Running SIP (Session Initiation Protocol) with G.711 and G.729 codec and up to 45 call paths over existing Internet connection
 - Ethernet hand-off is preferred.
 - Rate-limiting to be monitored and controlled by provider

The contracts will be for 36 months starting 07/01/2012. The bids must include all installation charges and monthly pricing. Wireless solution bids will NOT be accepted. Bids must include E-Rate funding language. Tahoma School District reserves the right to refuse all bids.

Questions: Contact Doug Eash by email at: deash@tahomasd.us

Instructions: It is required that each vendor provides the following:

1. Statement of Requirements
2. Cost Detail – including hardware costs, installation and warranties. Separate costs that are ineligible for E-Rate discount
3. Disclosure of all contract terms
4. Vendor contact information
5. No substitutions of equipment

Vendors are to submit completed bids in electronic format (PDF) by hand delivery, email, or mail:

Contact Information:

Doug Eash
Technology Operations Supervisor
23015 SE 216th Way
Maple Valley, WA 98038
Tahoma School District
Technology Department
(425) 413-3231
deash@tahomasd.us

RFP SCHEDULE

Quote offered: January 31, 2012

Quote closing: 5:00 P.M February 29, 2012

Selection: Before 471 filing date

Award of Quote Contingent upon funding from E-RATE

All bids received after the deadline will be rejected. Incomplete bids will be rejected