

## **Oxford Public Schools**

### **Telecommunications Summary**

The Town of Oxford is currently utilizing a combination of separate NEC Telephone Systems within the school district. Some of these digital telephone systems have been manufacture discontinued for several years and will require replacement. Oxford School separate phone systems currently use Frontier Centrex lines which will likely be eliminated and moved towards digital Technology in the form of Primary Rate Interface (PRI) shared between locations.

Oxford Center School has a two-year-old NEC SV9100 VoIP Communications Server with a UM8000 Voicemail that will serve as a foundation to serve the Great Oak and Quaker Farms Schools. This will provide a single image system for Centralized Management of three schools which will include mass notification and enhanced 911 protocol.

The district is seeking proposals from qualified vendors to add remote survivable units at the Great Oak and Quaker Farm schools using the fiber infrastructure already in place.

Proposal should include all required system licensing, material and labor to provide remove survivable rack mountable units at each of the two locations.

And the cost to extend the existing demarks to data closet locations.

Provisioning for four analog trunks and four analog stations per locations is required.

Please refer to the Attached equipments list for specifications.

## BASIC COMPONENT LIST

- 2 SV9100E NETLINK 19" Remote Units with  
Installation Cable and Rack Mounting Hardware
  - 2 NETLINK Remote Node Licensing  
Installation Cable and Rack Mounting Hardware  
Resource Licensing  
Standard User Licensing
  - 2 4-Port Analog Station Blade
  - 2 CHS2U Battery Backup Kit
  - 95 ITZ-2E-1 2 Button Non-Display Terminal
  - 10 ITZ-12D-3 12 Button Display Terminal
  - 4 ITZ-24D-3 24 Button Display Terminal
  - 2 DCZ-60-2 60 Button DSS/BLF Attendant Console
  - 2 AC Adapter for Attendant Consoles  
Patch Cables for Phones
  - 10 Additional Voicemail Boxes for Auto Attendant  
Provide required Materials, Labor and Programing  
to make fully operational  
User Training as required
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