

The Town of Thurman Town Board is seeking operations and management services for the Town of Thurman Whitespace internet System.

Services include but are not limited to:

- Authentication, authorization and accounting (AAA)
- Subscriber management; billing and reporting
- Network monitoring and management services
- Remote diagnostics, trouble resolution and network security reviews
- On site repairs or adjustments as necessary to maintain performance
- Configuration and installation of replacement radios and network equipment
- Maintain compliance with applicable FCC regulations regarding radio equipment

the operator must be familiar with:

IPSec VPN tunnels

SNMP network monitoring and alerting

Radio system maintenance and diagnostics, including

subscriber link modulation rate adjustments to maintain low error rates

RF path and coverage modeling using tools like TowerCoverage.com

Layer two networking including VLANs

Layer three networking (routing and subnetting)

Physical installations of low frequency (TVWS) subscriber equipment

End user troubleshooting assistance unrelated to the transmission system (home routers, application and bandwidth usage)

Please send resume with qualifications, references and contact information to:

Town of Thurman

P.O. Box 29

Athol, NY 12810

For questions please call 518-623-9649 x 101