



# BROADBANDUSA

CONNECTING AMERICA'S COMMUNITIES

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<b>Organization:</b>	Northwest Open Access Network (NoaNet)
<b>Project Name:</b>	State of Washington Broadband Consortium
<b>Project Type:</b>	Comprehensive Community Infrastructure
<b>State:</b>	Washington
<b>Federal Award:</b>	\$54,452,347

### ABOUT THE PROJECT

Difficult terrain both east and west of the Cascade mountain range has impeded the construction of broadband facilities to local residents and community organizations. **NoaNet's** State of Washington Broadband Consortium project aims to deliver enhanced, affordable broadband capabilities to community anchor institutions and local Internet service providers across 25 of Washington's 39 counties by augmenting NoaNet's existing fiber-optic network. This project would complement NoaNet's \$84.3M BTOPTOP Round One award that is funding the construction of 831 miles of fiber-optics in southeastern and southwestern Washington. The project intends to support advanced telemedicine services, boost bandwidth available at regional schools that currently suffer from network problems when too many users try to access the Internet at once, and enable public safety entities to access JusticeNet, Washington state's integrated network supporting state judicial system institutions. The project plans to enhance connectivity to six Indian tribes in the state, including the Tulalip Tribes of Washington, the Kalispell Tribe of Indians, the Yakama Nation, the Lower Elwha Kallam Tribe of Indians, the Suquamish Tribe, and the Port Gamble S'Kallam Tribe of Indians.

The State of Washington Broadband Consortium also proposes to:

- Construct 511 new miles of fiber and incorporate 2,332 miles of existing fiber to expand services primarily in the rural northeastern, northwestern, and far southern parts of the state.
- Facilitate more affordable and accessible broadband service for up to 86,000 households and 14,000 businesses by enabling local Internet service providers to utilize the project's open network.
- Enable middle-mile connectivity to as many as 285 anchor institutions, including as many as 28 public safety entities, 99 K-12 schools, ten healthcare facilities, 43 libraries, 69 government buildings, five community colleges, and the Washington State University, Jefferson County Extension.

### ORGANIZATION'S HISTORY

Northwest Open Access Network (NoaNet) is a non-profit corporation owned by 12 not-for-profit public utility districts and one joint operating agency providing broadband and wholesale network services to last mile providers. For more than 10 years, NoaNet has operated a network that now includes 1,831 fiber miles, supporting 61 last mile providers that serve more than 260,000 customers.

### PROJECT PARTNERS

- State of Washington
- The Bill and Melinda Gates Foundation
- Tulalip Data Services
- SawNet
- Juniper Networks
- Cisco Systems
- JeffCom
- Three Regional Development Consortia
- BlackRock Cable

Data provided in the project description is based on information supplied by the applicant. An executive summary of this application can be found on [www.ntia.doc.gov/broadbandusa](http://www.ntia.doc.gov/broadbandusa).

For press-related inquiries, contact 202-482-7002 or [press@ntia.doc.gov](mailto:press@ntia.doc.gov). For the general public, contact [BTOPT@ntia.doc.gov](mailto:BTOPT@ntia.doc.gov).

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