QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information

1. Federal Agency and Organizational Element to Which Report is Submitted

Department of Commerce, National Telecommunications and Information Administration

2. Award Identification Number

NT10BIX5570047

3. DUNS Number

127973282

4. Recipient Organization

Northwest Open Access Network 5802 Overlook Avenue NE, Tacoma, WA 98422-1435

5. Current Reporting Period End Date (MM/DD/YYYY)

09-30-2013

6. Is this the last Report of the Award Period?

◉ **Yes**   ◯ **No**

7. Certification: I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

7a. Typed or Printed Name and Title of Certifying Official

Dave Spencer

7c. Telephone (area code, number and extension)

2083436477

7d. Email Address

noanet@chrsolutions.com

7b. Signature of Certifying Official

Submitted Electronically

7e. Date Report Submitted (MM/DD/YYYY):

05-12-2014

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).

Northwest Open Access Network continued it's aggressive focus on connecting Community Anchor Institutions this past quarter.

Metrics Achieved This Past Quarter:
Miles Deployed-0 (Negligible)
New Network Miles Leased-N/A
CAI's Connected-42
Broadband Wholesale or Last Mile Providers-0

See attachment regarding project narrative.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	100	Project is complete.
2b.	Environmental Assessment	100	Project is complete.
2c.	Network Design	100	Project is complete.
2d.	Rights of Way	100	Project is complete.
2e.	Construction Permits and Other Approvals	100	Project is complete.
2f.	Site Preparation	100	Project is complete.
2g.	Equipment Procurement	100	Project is complete.
2h.	Network Build (all components - owned, leased, IRU, etc)	100	Project is complete.
2i.	Equipment Deployment	100	Project is complete.
2j.	Network Testing	100	Project is complete.
2k.	Other (please specify): N/A	0	N/A

3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

The primary challenge faced last quarter was completion of the Community Anchor Institution connections to remaining sites. This was compounded by the difficulty in receiving rights of entry or service orders for those CAI's as well.

4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	780	This is the final metric for this category. The initial plan indicated routes and projects with cumulative miles of 830 as indicated in our application. As engineering and other planning and revisions were done over the early stages of development, phases or segments were eliminated or re-routed to avoid overbuild of other carrier fiber networks or due to unforeseen circumstances. As a result, the mileage metric for this project did not meet early

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
		projections, but additional CAI's were connected with the miles built. This shortfall was in part due to NoaNet and Sub Recipient projects combined, particularly in the NW-1 and SW-4 routes.
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	780	This is the final mileage metric for this project. See Above.
Number of new wireless links	3	All wireless links have previously been completed for the project.
Number of new towers	1	Initial projections had indicated more towers, but the final design included only the tower at Diamond Gap and that was completed in a previous quarter.
Number of new and/or upgraded interconnection points	136	This is the final for this metric.

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	50
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	20

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:
The 50 signed agreements referred to above are comprised of 34 pre-existing wholesale customers of NoaNet with Agreement start dates pre-dating the Broadband Technologies Opportunity Program award and 16 (sixteen) new agreements in the past fourteen quarters. These contracts have non-disclosure provisions that prohibit public release of their specific names without prior consent. The list of pre-existing customers has been previously provided to NTIA under separate cover as "Priveleged and Confidential" sales and marketing information.

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in $ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description:
Northwest Open Access Network provides wholesale services to telecommunications companies, Internet providers, application service providers and cable companies throughout the State of Washington. Ethernet, Wave, IP and TDM Transport Services are among the services provided and available to interested parties.

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less).
Sub- Recipients:

Sawnet, c/o of Sawtooth Technologies, 50 SE Cascade Ave., Stevenson, WA 98648   509-427-4865
Black Rock Cable, Inc., 1512 Fairview St., Bellingham, WA 98229 360-783-3116

Network drawings have been previously submitted.

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	**Providers with signed agreements receiving new access**	16	Exceeding Baseline.

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Providers with signed agreements receiving improved access	34	Exceeding Baseline.
	Providers with signed agreements receiving access to dark fiber	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	4	9-10 Meg, 25-100 Meg, 9-1 Gig and 7-10 Gig
Community Anchor Institutions (including Government institutions)	**Total subscribers served**	152	Initial connections to Community Anchor Institutions began to take place over the last five quarters. Initial projections had construction and subscribers starting in quarter three of year one. With the delay in construction, permitting and the environmental process, this metric will lag into the final year of the project. The compressed construction schedule will require an accelerated rate of build to meet the allowed time frame. Due to issues with previous quarters in CAI reporting, this metric reflects the actual number connected per the listing previously provided to NTIA. This metric exceeded the original target of connecting 123 CAI's.
	Subscribers receiving new access	144	See narrative above under ' Total Subscribers Served'.
	Subscribers receiving improved access	8	See narrative above under ' Total Subscribers Served'.
	Please identify the speed tiers that are available and the number or subscribers for each	4	141-10 Meg, 1-30 Meg, 10-100 Meg and 0-1 Gig.
Residential / Households	**Entities passed**	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Businesses	**Entities passed**	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

7. Please describe any special offerings you may provide (600 words or less).

N/A

8a. Have your network management practices changed over the last quarter? ○ **Yes**   ◉ **No**

8b. If so, please describe the changes (300 words or less).

N/A

9. Community Anchor Institutions:

Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure **(300 words or less).**

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
See attached list.	See attached list.	See attached list.	See attached list.	See attached list.

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
Closeout activities are the focus and the only remaining item for this quarter.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	100	Project is complete.
2b.	Environmental Assessment	100	Project is complete
2c.	Network Design	100	Project is complete
2d.	Rights of Way	100	Project is complete.
2e.	Construction Permits and Other Approvals	100	Project is complete.
2f.	Site Preparation	100	Project is complete.
2g.	Equipment Procurement	100	Project is complete.
2h.	Network Build (all components - owned, leased, IRU, etc.)	100	Project is complete.
2i.	Equipment Deployment	100	Project is complete.
2j.	Network Testing	100	Project is complete.
2k.	Other (please specify): N/A	0	N/A

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).
A delay in closeout may be the only possible challenge as we complete the final phase of this project.

Infrastructure Budget Execution Details

Activity Based Expenditures (Infrastructure)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Cost Classification	Budget for Entire Project			Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	$1,385,673	$0	$1,385,673	$4,217	$0	$4,217	$4,217	$0	$4,217
b. Land, structures, right-of-ways, appraisals, etc.	$3,709,437	$3,438,187	$271,250	$3,510,414	$3,438,187	$72,227	$3,510,414	$3,438,187	$72,227
c. Relocation expenses and payments	$0	$0	$0	$0	$0	$0	$0	$0	$0
d. Architectural and engineering fees	$5,193,245	$0	$5,193,245	$4,585,264	$0	$4,585,264	$4,585,264	$0	$4,585,264
e. Other architectural and engineering fees	$2,136,368	$0	$2,136,368	$5,993,575	$0	$5,993,575	$5,993,575	$0	$5,993,575
f. Project inspection fees	$8,194,858	$0	$8,194,858	$11,417,716	$0	$11,417,716	$11,417,716	$0	$11,417,716
g. Site work	$0	$0	$0	$0	$0	$0	$0	$0	$0
h. Demolition and removal	$0	$0	$0	$0	$0	$0	$0	$0	$0
i. Construction	$68,691,098	$9,835,000	$58,856,098	$60,718,783	$9,835,000	$50,883,783	$60,718,783	$9,835,000	$50,883,783
j. Equipment	$17,028,234	$8,925,407	$8,102,827	$20,113,221	$8,925,407	$11,187,814	$20,113,221	$8,925,407	$11,187,814
k. Miscellaneous	$207,678	$0	$207,678	$203,401	$0	$203,401	$203,401	$0	$203,401
l. SUBTOTAL (add a through k)	$106,546,591	$22,198,594	$84,347,997	$106,546,591	$22,198,594	$84,347,997	$106,546,591	$22,198,594	$84,347,997
m. Contingencies	$0	$0	$0	$0	$0	$0	$0	$0	$0
n. TOTALS (sum of l and m)	$106,546,591	$22,198,594	$84,347,997	$106,546,591	$22,198,594	$84,347,997	$106,546,591	$22,198,594	$84,347,997

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: $0	b. Program Income to Date: $0