

RECIPIENT NAME: Bend Cable Communications, LLC

AWARD NUMBER: NT10BIX5570073

DATE: 12/20/2013

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 6/30/2015

ANNUAL 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 NT10BIX5570073	3. DUNS Number 830534082
4. Recipient Organization Bend Cable Communications, LLC 63090 Sherman Road, Bend, OR 97701-5750		
5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2013	6. Is this the last Annual Report of the Award Period? <input checked="" type="radio"/> Yes <input type="radio"/> 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 Melanie Grandjacques	7c. Telephone (area code, number and extension) 5413126561	
	7d. Email Address mgrandjacques@bendbroadband.net	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 12-20-2013	

OVERALL PROJECT PERFORMANCE INDICATORS

1. Please provide the following average cost figures for your project. Please review the instructions to determine how to calculate these figures. Write "0" in the second column and "N/A" in the third column if your project does not yet have this information. Depending on whether your project contains Middle Mile and/or Last Mile components, some metrics may not apply. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

Cost Indicator	Average Cost / Speed	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Average cost per new mile (Middle Mile)	35,812	Total project cost divided by total miles.
Average cost per household passed (Last Mile)	NA	Middle and last mile business project
Average cost per subscriber (Last Mile)	NA	Middle and last mile business project
Maximum broadband speed advertised (Middle Mile)	1GB	No variance from baseline
Maximum broadband speed advertised (Last Mile)	100MB	Last mile business
Average broadband speed provided (Middle Mile)	100MB	Middle Mile
Average broadband speed provided (Last Mile)	25MB	Last mile

2. Please provide each facility name and type, the county where the facility is located, and census tract information for any facilities funded by your project during this annual reporting period. Report only facilities for which construction has been completed.

Facility Identifier / Name	Facility Type	County	Census Tracts
Madras East	Switch cabinet	Jefferson	960201
Madras West	Switch cabinet	Jefferson	960202
Madras North	Switch cabinet	Jefferson	960100
Madras South	Switch cabinet	Jefferson	960100
Prineville West	Switch cabinet	Crook	950200
La Pine South	Switch cabinet	Deschutes	000200
La Pine North	Switch cabinet	Deschutes	000300
Sunriver	Switch cabinet	Deschutes	000300

Add Facility

Remove Facility

3. Please identify (1) the total number of interconnection, peering, and/or transit agreements entered into during this annual reporting period; (2) the total number of agreements of each type that you are currently negotiating; and (3) whether you have denied any request for interconnection and if so, why. If you have not entered into any agreements, please write "N/A."

Interconnection Agreements (600 words or less)

NA

Peering and Transit Agreements (600 words or less)

NA

CAPACITY, UTILIZATION, AND CAPABILITY INDICATORS

4. Community Anchor Institutions: In the chart below, please provide information on the types of community anchor institutions capable of receiving service (i.e., anchor institutions connected to your network plus those passed by your network) as a result of BTOP funds.

Type of Community Anchor Institution	Total Number Within Service Area	Type of Community Anchor Institution	Total Number Within Service Area
Schools (K-12)	3	Public Housing	0
Libraries	1	Other Institutions of Higher Education	0
Medical and Healthcare Providers	2	Other Community Support Organizations	4
Public Safety Entities	2	Other Government Facilities	2
Community Colleges	1	Total Community Anchor Institutions	15

5. Please indicate the average increase in broadband speed provided to the community anchor institution customers as a result of your project, including a description of how this increase was calculated (600 words or less).

The Community Anchor Institutions seem to be mostly in two buckets: ones that received new service - average 20MB; ones that increased their bandwidth - average 100MB. We also have one who increased to 1GB.

6. What retail services are being provided by this project? Please describe below. (600 words or less). As an attachment to this report, please provide pricing plans (in \$ per month) associated with each retail service. Retail services description:

MetroEthernet Direct Internet Access - 10MB - \$414; 50 MB - \$1,615; 100MB - \$2,612
 Metro Ethernet Point to Point - 50 MB - \$675; 100 MB - \$825; 1GB - \$1,900
 Community Anchor Institutions receive 25% discount if sign a five year contract within the grant period
 PON - 4/1.5 - \$54.95; 12/1.5 - \$71.95; 25/25 - \$91.00; 50/50 - \$150; 100/100 - \$249.00

7a. What network management policies (e.g., bandwidth limitations, traffic prioritization) are in place for the services provided by your project? 7b. Have you ever limited or blocked consumers from accessing any lawful content, service, service provider, or application, or prevented any consumers from attaching any legal device to the network? If so, please explain why (300 words or less)?

Network Management
 For Fiber Internet customers, BendBroadband has not deployed congestion or network management principles. There is no mechanism in place today to adjust a customer's experience based on the type of activities they are performing on the Internet. Shared bandwidth allocated to streaming video, flash video and peer to peer file sharing applications is managed to reduce network congestion during peak traffic times.

BendBroadband does not block any lawful content, applications or services and does not discriminate in transmitting lawful network traffic. BendBroadband does not block or manage any specific protocols or protocol ports, except in cases of malware, spam and viruses to protect customers. Port blocks or preventive action may be used temporarily following notice to a customer who has violated the terms of service. Voice traffic may be prioritized to improve quality. BendBroadband does not otherwise target specific types of traffic based on technology, application or provider, modify protocol fields in ways not prescribed by the protocol standard, or otherwise inhibit or favor certain applications or classes of applications.

BendBroadband does not engage in any "deep packet inspection" or other inspection of content for non-diagnostic purposes, such as

DATE: 12/20/2013

providing customers with specific advertising or recommendations based on the use of the Internet.

8. If applicable, please provide the total number and the percentage of subscribers who have dropped the broadband service provided through this project (total number of households and/or businesses and the "churn rate") and the subscribers' reasons for discontinuing their service (600 words or less).
 Zero

9. Please provide the following information regarding the number of fiber strand-miles:

Total Number of Strand-miles	Total Number of Active Fiber Strand-miles Used by Recipient	Total Number of Leased Fiber Strand-miles	Total Number of Dark Fiber Strand-miles	Total Number of Strand-miles Being Built		
				Active	Leased	Dark
12,874	0	0	0	12,874	0	0

10. If you wholesale dark fiber, please list your wholesale customers and the number of fiber miles you currently are leasing to those customers:
 One - due to confidentiality provisions can not provide the name and number of miles

11. Please provide the following information regarding the facility collocation capacity:

Total Facility (total square feet for all facilities)	Number of Square Feet Used by Recipient	Number of Square Feet Leased	Number of Square Feet Available
0	0	0	0

12. If you do not own collocation space, please describe how and where other network providers and/or customers interconnect with your network (600 words or less).
 NA

13. To the extent that you have made any subcontracts or sub grants, please provide the number of subcontracts or sub grants that have been made to socially and economically disadvantaged small business (SDB) concerns as defined by section 8(a) of the Small Business Act, 15 U.S.C. 647, as modified by NTIA's adoption of an alternative small business size standard for use in BTOP. Please also provide the names of these SDB entities (150 words or less).
 NA

14. Please describe any best practices/lessons learned that can be shared with other similar BTOP projects (900 words or less).
 NA

15. Using the Excel spreadsheet template titled "Annual PPR CCI Addendum", please provide an updated list of Community Anchor Institutions (CAIs) that you have connected and plan to connect to your network.

DATE: 12/20/2013

16. Using the Excel spreadsheet template titled "Annual PPR CCI Addendum", please provide a list of community pairs that are receiving new or improved broadband service as a result of BTOP grant funds.

17. Please provide up-to-date network route maps in a single file, in a Google Earth compatible format (e.g., KMZ file).