

RECIPIENT NAME:North Florida Broadband Authority

AWARD NUMBER: NT10BIX5570023

DATE: 03/13/2012

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

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 NT10BIX5570023	3. DUNS Number 831497651
4. Recipient Organization North Florida Broadband Authority 1500 Mahan Drive Suite 250, Tallahassee, FL 32308-5177		
5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2011	6. Is this the last Annual Report of the Award Period? <input type="radio"/> Yes <input checked="" 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 Danny Lort	7c. Telephone (area code, number and extension) X	
	7d. Email Address dlort@nfba.net	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 03-13-2012	

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)	0	Deployment is still underway due to the grant suspension and transfer to new General Contractors; therefore, no portion of the network is available for service yet, hence, there is no cost per mile indicated for this report.
Average cost per household passed (Last Mile)	0	n/a
Average cost per subscriber (Last Mile)	0	n/a
Maximum broadband speed advertised (Middle Mile)	1 Gbps	Currently engaging a vendor to conduct a market analysis to analyze services and pricing in rural Florida to validate baseline service offerings. However, the Maximum of 1 Gbps will continue to be available as described in the baseline for those last mile providers connecting at point of presence locations.
Maximum broadband speed advertised (Last Mile)	0	This is a middle mile network. The connection to last mile customers will be made by last mile providers.
Average broadband speed provided (Middle Mile)	100 Mbps	Currently engaging a vendor to conduct a market analysis to analyze services and pricing in rural Florida to validate baseline service offerings. Services of up to 1 Gbps service will be available for those last mile providers connecting at point of presence locations.
Average broadband speed provided (Last Mile)	0	This is a middle mile network. The connection to last mile customers will be made by last mile providers.

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
n/a - none completed at this time	n/a	n/a	n/a

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)

The NFBA has been working on implementing a Corrective Action Plan and Transition Plan approved by the Grants Office following suspension of the Grant Award. NFBA is now completing a network evaluation and revised Project Plan to reflect its path forward following the completion of the transition to its new operating structure. In 1st quarter 2012, the NFBA will be conducting one or more community outreach events to inform key stakeholders regarding NFBA's activities, and is working to provide updated information regarding network routes and interconnection points. No request for interconnection has been denied.

In addition, the NFBA has begun negotiation of two interconnection agreements with last mile providers. The NFBA, however, is currently in the process of updating its analysis of service offerings, pricing, and needs. These negotiations will proceed more rapidly following the completion of that analysis.

Peering and Transit Agreements (600 words or less)

The NFBA has been working on implementing a Corrective Action Plan and Transition Plan approved by the Grants Office following suspension of the Grant Award. NFBA is now completing a network evaluation and revised Project Plan to reflect its path forward following the completion of the transition to its new operating structure. In 1st quarter 2012, NFBA will be conducting one or more community outreach events to inform key stakeholders regarding NFBA's activities and will provide updated information regarding network routes and interconnection points. Currently, the NFBA board has approved the Acceptable Use Policy, the Privacy Policy, and the main Service Level Agreement. Exhibits to articulate specifics to the service and costs would be negotiated at future time. Colocation space is available at the Level 3 facility to allow for anchor institutions and last mile

providers to acquire space for peering and transit which will be negotiated on an as needed basis.

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)	144	Public Housing	0
Libraries	29	Other Institutions of Higher Education	14
Medical and Healthcare Providers	265	Other Community Support Organizations	702
Public Safety Entities	74	Other Government Facilities	243
Community Colleges	5	Total Community Anchor Institutions	1,476

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).

N/A

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:

N/A

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)?

N/A - policies under development

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).

N/A

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
0	0	0	0	0	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:

N/A

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

292	146	0	146
-----	-----	---	-----

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).
 The NFBA does have collocation space available for interconnection with our network. In addition, as a wireless network, we have 92 interconnection points with ground lease space available at each site for collocating within the NFBA footprint.

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).
 None at this time.

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

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.

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).