

RECIPIENT NAME:Iowa Communications Network

AWARD NUMBER: NT10BIX5570069

DATE: 02/28/2011

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 NT10BIX5570069	3. DUNS Number 943058925
4. Recipient Organization Iowa Communications Network Camp Dodge Bldg, W-4, Johnston, IA 50131-9000		
5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2010	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 Kevin Heinzeroth Iowa Communications Network	7c. Telephone (area code, number and extension) 5157254732	7d. Email Address Kevin.Heinzeroth@iowa.gov
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 02-28-2011	

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)	N/A	No new BTOP network was physically deployed in calendar year 2010
Average cost per household passed (Last Mile)	N/A	No new BTOP network was physically deployed in calendar year 2010
Average cost per subscriber (Last Mile)	N/A	No new BTOP network was physically deployed in calendar year 2010
Maximum broadband speed advertised (Middle Mile)	N/A	No new BTOP network was physically deployed in calendar year 2010
Maximum broadband speed advertised (Last Mile)	N/A	No new BTOP network was physically deployed in calendar year 2010
Average broadband speed provided (Middle Mile)	N/A	No new BTOP network was physically deployed in calendar year 2010
Average broadband speed provided (Last Mile)	N/A	No new BTOP network was physically deployed in calendar year 2010

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	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)

N/A - No new BTOP network was physically deployed in calendar year 2010

Peering and Transit Agreements (600 words or less)

N/A - No new BTOP network was physically deployed in calendar year 2010

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)	0	Public Housing	0
Libraries	0	Other Institutions of Higher Education	0
Medical and Healthcare Providers	0	Other Community Support Organizations	0
Public Safety Entities	0	Other Government Facilities	0
Community Colleges	0	Total Community Anchor Institutions	

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 - No new BTOP network was physically deployed in calendar year 2010

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 - No new BTOP network was physically deployed in calendar year 2010

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 - No new BTOP network was physically deployed in calendar year 2010

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 - No new BTOP network was physically deployed in calendar year 2010

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
18,928	9,212	0	0	6,846	0	2,870

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 - No new BTOP network was physically deployed in calendar year 2010

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).

N/A - No new BTOP network was physically deployed in calendar year 2010

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).

N/A - No new BTOP network was physically deployed in calendar year 2010

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

The key to successfully moving forward the BTOP project was solid out front planning and initial focus on driving through all issues related to the Environmental Assessment process.

The entire ICN plan was committed very early on to the Microsoft Project Planning format so all details large and small would receive adequate visibility with the entire project team. Without this type of format critical task and time line linkages would be difficult to identify and manage.

The Environmental Assessment process required a great deal of communication and follow up with a myriad of entities. It is suggested that this communication occur early and project teams remain highly focused and subsequently follow up regarding any refinements or adjustments that may be needed to clear each particular agency. Don't hesitate to contact BTOP support staff for clarification and guidance throughout the process. This will help with formulating the required components of the EA draft.

Meet regularly with a specific agenda not only with your BTOP team but with the Federal Program Management team as well. Clear communication combined with clear goals and time lines for detail management will keep a complex process steadily moving forward. There are not any "short cuts". Steady organized effort will deliver results.