

RECIPIENT NAME:University of Arkansas System

AWARD NUMBER: NT10BIX5570102

DATE: 01/27/2011

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

## ANNUAL PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

### General Information

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b> Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b> NT10BIX5570102	<b>3. DUNS Number</b> 122452563
<b>4. Recipient Organization</b>  University of Arkansas System 4301 W. Markham St, ST63, Little Rock, AR 72205-7101		
<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  12-31-2010	<b>6. Is this the last Annual Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No	
<b>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.</b>		
<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Suzanne Alstadt	<b>7c. Telephone (area code, number and extension)</b>  X	
	<b>7d. Email Address</b>  sealstadt@uams.edu	
<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  01-27-2011	

**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)	0	In this and all upcoming narratives, the following remains true: The Baseline Report collected a Year 1 figure, which UAMS understood to include the first 12 months of the project period. However, the 2010 Annual Report appears to collect information on progress on a calendar year basis (January 1 - December 31), rather than a 12-month basis (First month of Project Period to 12th month of Project Period). Since the UAMS BTOP grant was awarded in August 2010, the outcomes reported on this 2010 Annual Report only embody the first five months of the grant period, which was dedicated to Environmental Assessment development and planning activities. As such, the figures provided in the Baseline Report differ from those reported in this 2010 Annual Report for the reasons described. As verification, the reported figures in this report are on target with the progress UAMS expected by Month Five of the first year of the project period.
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)	0	See explanation above. The Baseline Report figure and the figure reported here differ in terms of timing: Baseline reflects first 12 months of the project period; whereas the Annual Report reflects the first 5 months of the project period. The reported outcome is accurate to anticipated progress by Month 5 of the project period.
Maximum broadband speed advertised (Last Mile)	0	N/A
Average broadband speed provided (Middle Mile)	0	See explanation above. The Baseline Report figure and the figure reported here differ in terms of timing: Baseline reflects first 12 months of the project period; whereas the Annual Report reflects the first 5 months of the project period. The reported outcome is accurate to anticipated progress by Month 5 of the project period.
Average broadband speed provided (Last Mile)	0	N/A

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
NA	NA	NA	NA

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

**Peering and Transit Agreements (600 words or less)**

N/A

**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

**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

**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
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

**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

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

In this, the first five months of the Arkansas Healthcare, Higher Education, Public Safety, & Research Integrated Broadband Initiative, the University of Arkansas System has noted several best practices and lessons learned that may be helpful in other BTOP projects, Some of these comments may only be helpful for projects in the planning phases of their BTOP projects. At such a time when these comments are circulated, most BTOP projects will have progressed beyond such a stage.

- \* Meet weekly with your Federal Program Officer (FPO) and collect non-pressing questions for your time with him or her. Contact your FPO directly for pressing questions.
- \* For in-kind match items, begin filing Uniform Commercial Codes (UCCs) for the contributed items as soon as possible. Many items may be included on a single form.
- \* Create a BTOP project website and launch promptly to route requests and news updates for your partners and visitors.
- \* To organize numerous vendor contacts, create a distribution list for vendors to notify them when Request for Proposals and related requests are released in respect to your BTOP-funded project.
- \* Designate a single person to act as primary contact to the FPO and other Federal officials to help streamline communication.