

**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> NT10BIX5570116	<b>3. DUNS Number</b> 866946353
<b>4. Recipient Organization</b> North Central New Mexico Economic Development District College of Santa Fe Building T40, Santa Fe, NM 87505-7615		
<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> <p style="text-align: center;"> <input type="radio"/> Yes    <input checked="" type="radio"/> No                 </p>	
<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> Barbara Deaux	<b>7c. Telephone (area code, number and extension)</b> X	
	<b>7d. Email Address</b> bdeaux@ncnmedd.com	
<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	No services are yet being provided. The project is still completing its Environmental Assessment.
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	No services are yet being provided. The project is still completing its Environmental Assessment.
Maximum broadband speed advertised (Last Mile)	0	N/A
Average broadband speed provided (Middle Mile)	0	No services are yet being provided. The project is still completing its Environmental Assessment.
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
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)**

There were no interconnection agreements entered into during this reporting period, no agreements are under negotiation and no denials have been made for interconnection. The project is still completing its Environmental Assessment.

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

There were no peering and/or transit agreements entered into during this reporting period, no agreements are under negotiation and no denials have been made. The project is still completing its Environmental Assessment.

**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).**

During the reporting period, no community anchor institutions were connected or passed by this project. The project is still completing its Environmental Assessment.

**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:**

During the reporting period, no retail services were provided. The project is still completing its Environmental Assessment.

**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)?**

During the reporting period, no network management policies were in place, as the Environmental Assessment is still in progress. No consumers were limited or blocked access to any lawful content, service, service provider or application, or prevented from attaching any legal device to the network. This publicly owned network will be governed by a board composed of official representatives of five Pueblos, three Counties, one City and one inter-governmental organization, to whom the grant was awarded. This board is in formation. No services are being provided because the project is still completing its Environmental Assessment. These issues will be addressed upon formation of the board and in accordance with federal regulations.

**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 services have been provided to date. The project is still completing its Environmental Assessment.

**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
16,217	0	0	0	16,217	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:**

No dark fiber services are yet being provided. The project is still completing its Environmental Assessment.

**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
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**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).**

Once the Environmental Assessment is complete and network implementation begins, the project will own its collocation space and offer interconnect points with other network providers and customers. The project can also collocate with interconnect providers at their facilities, should that option be deemed appropriate, either by creating a passive interconnect point at a splice point within a manhole location, or by building REDI Net owned infrastructure into the interconnect providers' facilities and collocating REDI Net equipment there.

**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).**

No subcontracts have yet been awarded to such entities. The project has two contracts in place, one for the Environmental Assessment and one for Engineering and Project Management.

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

This project includes five federal or state permitting agencies and five Indian tribes, in addition to the three counties and one city that make up the rest of the consortium. NTIA BTOP staff provided valuable assistance in working with the other federal partners, but it would have been a great advantage to have had a programmatic agreement at the federal level to insure all local and regional staff had the authority to accept the NTIA Environmental Assessment format and the direction to do so, with the understanding that all individual agency concerns would be addressed in the EA.

That said, the selection of a highly qualified EA firm with strong local working relationships with these other federal partners helped to expedite the EA process. In addition, the selection of an engineering and management team with local knowledge was essential. Getting things done fast requires trust among disparate partners, especially in such an unusual partnership.. It also means there is a practical limitation on how much time one can spend building relationships and educating team members about the specific and often unique needs of some of the parties involved.

Finally, when dealing with so many jurisdictions, it is essential to investigate fully the status of all easement agreements between the infrastructure owners and land owners.