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** NT10BIX5570138	**3. DUNS Number** 078557998

4. Recipient Organization

Region 18 Education Svc Ctr. 2811 La Force Blvd, Midland, TX 79711-0580

5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2012	**6. Is this the last Annual Report of the Award Period?** ◯ Yes ◉ 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 Casey Ritchie Director of Technlology	**7c. Telephone (area code, number and extension)** 4325673250
	7d. Email Address critchie@esc18.net
7b. Signature of Certifying Official Submitted Electronically	**7e. Date Report Submitted (MM/DD/YYYY):** 01-31-2013

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)	57881	This amount represents a 28% reduction in cost per mile. This is due to the inclusion of 48.05 air miles in the calculation. The air miles were not included in our original mile count. This is the same amount and information provided in the 2011 annual report.
Average cost per household passed (Last Mile)	NA	NA
Average cost per subscriber (Last Mile)	NA	NA
Maximum broadband speed advertised (Middle Mile)	1GBS	No variance to baseline
Maximum broadband speed advertised (Last Mile)	NA	NA
Average broadband speed provided (Middle Mile)	100 MG	No variance to baseline
Average broadband speed provided (Last Mile)	NA	NA

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
Reagan County ISD, Big Lake	School (k-12)	Reagan	483883950100186800
Buena Vista ISD, Imperial	School (k-12)	Pecos	48371950100195300
Grandfalls-Royalty ISD, Grandfalls	School (k-12)	Ward	48475950100281700
Rankin ISD, Rankin	School (k-12)	Upton	48461950100165300
Balmorhea ISD, Balmorhea	School (k-12)	Reeves	48389950500148900
Kermit ISD, Kermit	School (k-12)	Winkler	48495950300106200
Monahans-Wickett-Peyote ISD, Monahans	School (k-12)	Ward	48475950300107400
Ward County Judge, Monahans	Other Government Facility	Ward	48475950200105400
Sheriff, Monahans	Public Safety Entities	Ward	48475950200105300
Pecos-Barstow-Toyah ISD, Pecos	School (k-12)	Reeves	48389950400201700
Pecos Research and Testing Center	Other Community Support O	Reeves	48389950100180000
Mayor, Pecos	Other Government Facility	Reeves	48389950200305500

Chief of Police, Pecos	Public Safety Entities	Reeves	48389950400104200
Mayor, Pyote	Other Government Facilities	Ward	48475950100121100
Culberson Couty-Allamoore ISD, Van Horn	School (k-12)	Culberson	48109950300305400
Wink-Loving ISD, Wink	School (k-12)	Winkler	48495950400206700
EMS Ward County, Monahans	Medical/Healthcare Facility	Ward	

<center>[Add Facility]   [Remove Facility]</center>

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)

There are 4 peering points in our network. These were identified in our baseline and are shown on our network map that was presented during our site visit in October 2011. 1. Dell City/Pecos, where Delcom and Hill Country Telephone connect. 2. WestTex Midland where WesTex Telephone Coop and Poka Lambro connect. 3. Big Bend Midland where Big Bend Telephone and WesTex Connect. 4. TLSN McCamey HUB where Big Bend Telephone and Hill Country Telephone meet. Contracts with each of these companies have been negotiated and signed.

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)	20	Public Housing	8
Libraries	14	Other Institutions of Higher Education	0
Medical and Healthcare Providers	6	Other Community Support Organizations	1
Public Safety Entities	25	Other Government Facilities	42
Community Colleges	0	Total Community Anchor Institutions	116

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).

Current bandwidth is 1.5 Mbps to 45.0 Mbps with most locations falling under 10 Mbps. These locations have a cost per Mbps of $106.67. New speeds will be 50 Mbps to 100 Mbps with all but 3 locations moving to 100 Mbps. New cost per Mbps from $4.75 per Mbps to $31.47 per Mbps and will represent a 70% - 90% cost reduction while providing in most cases an over 90% increase in speed.

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:

NA

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)?
NA

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).
NA

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**
5,080	8	0	1,282	300	0	3,490

10. If you wholesale dark fiber, please list your wholesale customers and the number of fiber miles you currently are leasing to those customers:
NA

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).
There are 4 peering points in our network. These were identified in our baseline and are shown on our network map that was presented during our site visit in October 2011. 1. Dell City/Pecos where Delcom and Hill Country Telephone connect. 2. WesTex Midland where WesTex Telephone Coopand Poka Lambro connect. 3. Big Bend Midland where Big Bend Telephone and WesTex Telephonecoop connect. 4. TLSN McCamey HUB where Big Bend Telephone and Hill Country Telephone meet. Contracts with each of these companies have been negotiated and signed.

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).
We have learned the benefits of working with local telephone companies on this project. Their industry knowledge and expertise in the area of fiber and wireless installation has contributed to our ability to stay on and ahead of our construction schedule. Also working with local companies helps the local communities and has helped in the community support of our project as we look to expand our reach beyond our ISD (Independent School Districts) to the surrounding community anchor institutions. By forming long term agreements with long standing local companies we can feel confident in the long term success of our project.

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).