

QUARTERLY 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 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 Casey Ritchie Director of Technology	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): 02-27-2013	

Project Indicators (This Quarter)

1. Please describe significant project accomplishments completed during this quarter (600 words or less).

This quarter we have begun providing service to the two remaining CAI locations to be connected by Hill Country Telephone. These locations are: Buena Vista ISD in Imperial, TX and Rankin ISD in Rankin, TX. Region 18 ESC is working with Hill Country on the Community Outreach portion of the project now that the fiber is in place and service is available. We hope to be able to begin service to some or all of the additional 12 CAI opportunities on these routes in the near future. Dell City Telephone is now providing service to six ISD locations and seven additional CAI locations (one of these is new to the project) for a total of 13 CAI's connected with service this quarter. We are actively pursuing the remaining CAI's on these routes and anticipate a strong response. Dell City Telephone has been very proactive with their pricing to help several public housing locations with afford ability We have completed 174.07 project miles, (80%) of total project miles. We have spent 86% of program funds. Our project created 6.8 jobs this quarter.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	86	11% ahead of baseline. This is calculated based upon program dollars spent to date.
2b.	Environmental Assessment	100	No variance to baseline
2c.	Network Design	100	No variance to baseline
2d.	Rights of Way	100	No variance to baseline
2e.	Construction Permits and Other Approvals	90	-10% to baseline. Due to Big Bend route changes construction had to be halted. As such permits will expire and need to be obtained again.
2f.	Site Preparation	95	-5% to baseline. Big Bend is still under construction. Two routes have not been completed.
2g.	Equipment Procurement	90	-10% to baseline. Big Bend still to purchase equipment for two towers. Cannot be purchased during the open route change requests.
2h.	Network Build (all components - owned, leased, IRU, etc)	85	No variance to baseline. 82.7% of program miles have been constructed and 85.7% of program \$ have been spent.
2i.	Equipment Deployment	90	No variance to baseline
2j.	Network Testing	35	-45% to baseline. CAI's still being connected. Fiber is installed but service connections are ongoing.
2k.	Other (please specify): HCTC Pole Make Ready	100	No variance to baseline

3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

This quarter we have encountered the need to submit 6 route change requests for Big Bend Telephone routes. The routes in question were changed due to the fact that there were existing utilities along the planned routes and we were unable to obtain the permits for construction. The new routes are in existing ROW's and in previously disturbed areas. The route change requests have been submitted and are in the process of being reviewed. We have been working closely with our FPO and NTIA to provide the necessary information. We also have an additional route change request to submit for Big Bend on the route to Fort Davis but must wait to do this until we are back in compliance with the previous route changes. The route changes will not have a negative impact on the project budget or on the number of CAI locations we can connect to. There will be a reduction of 11 route miles. If the route changes are approved in a timely manner there will not be a negative impact on the project. However, to complete the remaining routes will require 4-5 months of construction. A delay in the approval will impact our ability to complete all the routes of our project prior to the end of the award period.

4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	174	-11.3 miles to baseline. Construction stopped due to route change requests.
New network miles leased	0	NA
Existing network miles upgraded	0	NA
Existing network miles leased	0	NA
Number of miles of new fiber (aerial or underground)	174	-11.3 miles to baseline. Construction stopped due to route change requests.
Number of new wireless links	1	-2 to baseline. The wireless link in Mentone is up and running. The two remaining links are in Marathon and Fort Stockton and have not been connected yet due to the need to stop construction on the Big Bend Telephone routes.
Number of new towers	1	-3 to baseline. One tower in Mentone has been erected. The second tower for Mentone was not needed as we were able to connect to an existing tower on the courthouse. The other towers are on the Big Bend routes and have not been constructed.
Number of new and/or upgraded interconnection points	4	For clarification our definition of interconnection points has been modified since the baseline submission. A peering point where two providers connect to each other will occur 4 times in the Region 18 CST project. At this time one of these locations has upgraded equipment added by Dell City Telephone. The WesTex Midland connection was completed Q4 2011; Big Bend Midland connection was completed in Q2 of 2012; Dell City Pecos and TLSN McCamey were completed in Q3 2012.

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	5
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	0
Average term of signed agreements (in quarters)	40

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers:

We have signed agreements with the following companies: Dell City Telephone; Big Bend Telephone; Poka Lambro Telephone; WesTex Telephone; Hill Country Telephone.

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in \$ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description:

NA

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this third party operates (600 words or less).

NA

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your

project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	Providers with signed agreements receiving new access	0	NA
	Providers with signed agreements receiving improved access	0	NA
	Providers with signed agreements receiving access to dark fiber	0	NA
	Please identify the speed tiers that are available and the number of subscribers for each	0	NA
Community Anchor Institutions (including Government institutions)	Total subscribers served	25	Andrews ISD;Midland DPS; Big Spring Chief of Police; Howard County Library; Howard County Judge (Big Spring); County Law Enforcement Center (Big Spring); Howard County 118th District Court (Big Spring); Big Spring Chamber of Commerce; Grand Falls-Royalty ISD; Buena Vista ISD; Reagan County ISD (new); Rankin ISD (new); Kermit ISD (new); Wink-Loving ISD (new); Monahans-Wickett-Pyote ISD (new); Ward County Judge (new); Monahans, Ward County Sheriff (new); Balmorhea ISD (new); Pecos-Barstow-Toyah ISD; Pecos Research and Testing Center (new); Pecos - Mayor (new); Pecos Chief of Police (new); Pyote Mayor and City Hall (new); Culberson County- Allamoore ISD; Monahans EMS Ward County (new)
	Subscribers receiving new access	0	NA
	Subscribers receiving improved access	25	Andrews ISD;Midland DPS; Big Spring Chief of Police; Howard County Library; Howard County Judge (Big Spring); County Law Enforcement Center (Big Spring); Howard County 118th District Court (Big Spring); Big Spring Chamber of Commerce; Grand Falls-Royalty ISD; Buena Vista ISD; Pecos ISD; Culberson County ISD; Reagan County ISD (new); Rankin ISD (new); Kermit ISD (new); Wink-Loving ISD (new); Monahans-Wickett-Pyote ISD (new); Ward County Judge (new); Monahans, Ward County Sheriff (new); Balmorhea ISD (new); Pecos-Barstow-Toyah ISD (new); Pecos Research and Testing Center (new); Pecos - Mayor (new); Pecos Chief of Police (new); Pyote Mayor and City Hall (new); Culberson County- Allamoore ISD (new); Monahans EMS Ward County (new)
	Please identify the speed tiers that are available and the number or subscribers for each	100	(100 Mbps) (50 Mbps) (20 Mbps)
Residential / Households	Entities passed	0	No variance
	Total subscribers served	0	NA
	Subscribers receiving new access	0	NA
	Subscribers receiving improved access	0	NA
	Please identify the speed tiers that are available and the number of subscribers for each	0	NA
Businesses	Entities passed	0	NA
	Total subscribers served	0	NA
	Subscribers receiving new access	0	NA

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Subscribers receiving improved access	0	NA
	Please identify the speed tiers that are available and the number of subscribers for each	0	NA

7. Please describe any special offerings you may provide (600 words or less).

NA

8a. Have your network management practices changed over the last quarter? Yes No

8b. If so, please describe the changes (300 words or less).

NA

9. Community Anchor Institutions:

Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure (300 words or less).

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
Reagan County ISD	Big Lake	School (k-12)	No	to improve educational opportunities in the classromm
Rankin ISD	Rankin	School (k-12)	No	to improve educational opportunities in the classroom
Kermit ISD	Kermit	School (k-12)	No	to improve educational opportunities in the classroom
EMS Ward County	Monahans	Medical/ Healthcare Provider	No	improve ability to receive and respond to emergency medical situations
Pecos Research and Testing Center	Pecos	Other	No	to improve educational opportunities
Mayor	Pecos	Other Government Facility	No	improve the ability to serve the community
Chief of Police	Pecos	Public Safety Entity	No	improve the ability to serve the community
Mayor/City Hall	Peyote	Other Government Facility	No	improve the ability to serve the community
Balmorhea ISD	Balmorhea	School (k-12)	No	to improve educational opportunities in the classroom
Wink-Loving ISD	Wink	School (k-12)	No	to improve educational opportunities in the classroom
Monahans-Wickett-Pyote ISD	Monahans	School (k-12)	No	to improve educational opportunities in the classroom
Ward County Judge	Monahans	Other Government Facility	No	improve the ability to serve the community
Ward County Sheriff	Monahans	Public Safety Entity	No	improve the ability to serve the community

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
 In the next quarter we plan to connect at least 10 additional CAI's and potentially 20+. The ability to connect the 20+ will depend upon our ability to receive approval for the route changes to the Big Bend Telephone routes. We are continuing community outreach programs and will have a joint press release with Dell City Telephone in the first quarter to highlight our project. We will file federal security interest paperwork this quarter as required. Spending will also depend upon our ability to resume construction. We will not sign any additional broadband wholesaler agreements. If route changes are approved we expect to report construction of an additional 9.31 miles of fiber and the addition of two wireless links, one in Marathon and one in Fort Stockton.

2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	93	-2% variance to baseline. Slightly off of baseline projection due to stoppage of construction for route change request review.
2b.	Environmental Assessment	100	No variance
2c.	Network Design	100	No variance
2d.	Rights of Way	100	No variance
2e.	Construction Permits and Other Approvals	90	-10% variance to baseline. Construction permits only valid for 60 days. Big Bend is greater than 60 days from project completion.
2f.	Site Preparation	95	Big Bend still has routes to complete
2g.	Equipment Procurement	100	No variance
2h.	Network Build (all components - owned, leased, IRU, etc.)	90	-5% to baseline. Due to work stoppage on Big Bend routes will not complete construction this quarter.
2i.	Equipment Deployment	90	-10% to baseline. Ongoing service connection and 2 wireless sites still to be connected.
2j.	Network Testing	50	-45% to baseline. Service connections are ongoing. Due to work stoppage on Big Bend routes cannot plan to have connected by end of Q1.
2k.	Other (please specify): HCTC Pole Make Ready	100	No variance

3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).

We are hopeful that the route change requests that we have submitted will be approved and construction allowed to resume on all remaining routes. This is our only issue at this time and the only item preventing our progress.

Infrastructure Budget Execution Details

Activity Based Expenditures (Infrastructure)

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Budget for Entire Project				Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
Cost Classification	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	\$1,574,266	\$485,849	\$1,088,417	\$1,017,198	\$333,217	\$683,981	\$1,275,000	\$393,490	\$881,510
b. Land, structures, right-of-ways, appraisals, etc.	\$80,000	\$24,690	\$55,310	\$25,306	\$7,629	\$17,677	\$80,000	\$24,690	\$55,310
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,765,733	\$544,939	\$1,220,794	\$1,852,321	\$539,931	\$1,312,390	\$1,852,321	\$539,931	\$1,312,390
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$12,317,820	\$3,801,573	\$8,516,247	\$11,425,612	\$3,430,342	\$7,995,270	\$11,925,000	\$3,680,339	\$8,244,661
j. Equipment	\$1,464,565	\$451,993	\$1,012,572	\$477,789	\$175,001	\$302,788	\$925,000	\$285,473	\$639,527
k. Miscellaneous	\$76,959	\$0	\$76,959	\$11,012	\$0	\$11,012	\$11,012	\$0	\$11,012
l. SUBTOTAL (add a through k)	\$17,279,343	\$5,309,044	\$11,970,299	\$14,809,238	\$4,486,120	\$10,323,118	\$16,068,333	\$4,923,923	\$11,144,410
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$17,279,343	\$5,309,044	\$11,970,299	\$14,809,238	\$4,486,120	\$10,323,118	\$16,068,333	\$4,923,923	\$11,144,410

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$0	b. Program Income to Date: \$0
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