

**QUARTERLY 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>  NT10BIX5570107	<b>3. DUNS Number</b>  020271826
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**4. Recipient Organization**

Texas A&M University 750 Agronomy Road, Ste 2701, College Station, TX 77843-0001

<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  09-30-2012	<b>6. Is this the last Report of the Award Period?</b>  <input type="radio"/> Yes <input checked="" type="radio"/> No
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**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>7a. Typed or Printed Name and Title of Certifying Official</b>  Marcie Avery  Senior Contrat Negotiator	<b>7c. Telephone (area code, number and extension)</b>  9798626451
	<b>7d. Email Address</b>  mavery@tamus.edu

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  11-29-2012
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**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**  
 This quarter we were able to finalize the remaining sub recipient agreements with the City of Corpus Christi, Midplains Rural Telephone with continuing efforts with the City of Waco and Texarkana Water Utilities. Meetings with all parties were favorable and progress continues. Thirteen additional miles of the Texarkana path have been constructed. We are currently negotiating access to the LEVEL 3 hut in Atlanta for the Texarkana project. We also added 4 more CAI's for the quarter. Remaining on the Prairie View project is termination at the Waller 2 Level 3 hut. Our subrecipient City of Corpus Christi continues to build out the three remaining Corpus Christi project sites. Construction is near completion in Stephenville for the northern route to Desdemona including the Tarleton State campus segment with 22 miles constructed. The final 11 miles of the southern segment of the Stephenville project in Comanche, the Comanche to Priddy segment was completed in August allowing us to place and terminate and test the fiber connectivity between the POP in Comanche and Priddy, and Newburg to Comanche. Construction of the remaining .33 miles of fiber was completed in Laredo for the Texas A&M International campus.

**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	60	We have completed the majority of both the Stephenville and Texarkana construction. In addition, the TAMU CIS core routers are being installed, all of the access routers have been received.
2b.	Environmental Assessment	100	No Variance
2c.	Network Design	100	No Variance
2d.	Rights of Way	99	Meetings with City of Waco went well and Franchise Agreements and permitting have progressed slower than anticipated.
2e.	Construction Permits and Other Approvals	100	Resolution with City of Waco and Permit approvals granted thereafter
2f.	Site Preparation	100	No Variance
2g.	Equipment Procurement	80	Remaining equipment will continue to be ordered in the 30-60 day window prior to deployment for warranty purposes.
2h.	Network Build (all components - owned, leased, IRU, etc)	70	The 70% completion rate will keep us on track for completing by the revised February 2013 date.
2i.	Equipment Deployment	35	This remains dependent on fiber terminations, testing and specific interconnections being completed. We are aggressively pursuing our established project goals for deployment.
2j.	Network Testing	25	Network Testing remains dependent on fiber placing/splicing/terminations and will follow a close schedule behind equipment deployment.
2k.	Other (please specify):	0	n/a

**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).**  
 Negotiating third party agreements with Level 3 has taken longer than anticipated.

**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)
<b>New network miles deployed</b>	123	<p>We are aggressively following our revised construction plan to improve the number of miles deployed in order to be on track with the project plan. New construction mileage for this quarter includes Texarkana 12.93, Prairie View .58, Corpus Christi 1.6 Laredo .33 and Stephenville 33.24.</p> <p>Please note the following corrections to our previously reported network miles deployed. It was a math error resulting from Q4 2011 miles not being carried over to the Q1 2012 report. The following reads accurately.</p> <p>Q4 2011 – 13 Q1 2012 – 29 (13 + 16) Q2 2012 – 75 (29 + 46)</p>
<b>New network miles leased</b>	0	n/a
<b>Existing network miles upgraded</b>	86	Existing network miles upgraded is the connection between Waco and Temple via TLSN and Commerce to Dallas. These are in operation with traffic running across the network.
<b>Existing network miles leased</b>	0	n/a
<b>Number of miles of new fiber (aerial or underground)</b>	123	<p>We are aggressively following our revised construction plan to improve the number of miles deployed in order to be on track with the project plan. New construction mileage for this quarter includes Texarkana 12.93, Prairie View .58, Corpus Christi 1.6 Laredo .33 and Stephenville 33.24.</p> <p>Please note the following corrections to our previously reported network miles deployed. It was a math error resulting from Q4 2011 miles not being carried over to the Q1 2012 report. The following reads accurately.</p> <p>Q4 2011 – 13 Q1 2012 – 29 (13 + 16) Q2 2012 – 75 (29 + 46)</p>
<b>Number of new wireless links</b>	0	n/a
<b>Number of new towers</b>	0	n/a
<b>Number of new and/or upgraded interconnection points</b>	7	Seven of the twenty interconnection points have been upgraded. They are Riverside Campus, Campbell POP (Commerce), Valley Telephone POP (Corpus Christi), Valley Telephone POP (San Antonio), TLSN POP (Temple) Totalcom POP in Comanche & Priddy, TX. All will be completed by February of 2013.

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	
<b>Number of signed agreements with broadband wholesalers or last mile providers</b>	4
<b>Number of agreements currently being negotiated with broadband wholesalers or last mile providers</b>	1
<b>Average term of signed agreements (in quarters)</b>	8

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers: Peoples Telephone, Texas Lonestar Network, Totalcom, and Midplains Rural 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:**  
 None at this time.

**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 this third party operates (600 words or less).**  
 Telcom which is a sub-recipient will operate the Stephenville fiber. Mid Plains Telephone which is a sub recipient will operate the Canyon fiber. Contacts for these two subrecipients are: Jimmy Dennington of Telcom (254-893-1000) and Rob Wilkinson of Mid Plains Telephone (806-866-9900).

**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	There are several agreements pending but none in place due to construction delays.
	Providers with signed agreements receiving improved access	4	TLSN, Peoples, Telcom, Mid Plains
	Providers with signed agreements receiving access to dark fiber	0	There has only been one inquiry into dark fiber at this time.
Community Anchor Institutions (including Government institutions)	Please identify the speed tiers that are available and the number of subscribers for each	0	n/a
	Total subscribers served	18	CAI's connected this quarter include: Atlanta ISD (2 facilities) Queen City ISD(2 facilities) predicted more at this time on our baseline but are behind due to construction delays. All CAIs will be connected my April of 2013
	Subscribers receiving new access	18	CAI's connected this quarter include: Atlanta ISD (2 facilities) Queen City ISD(2 facilities) predicted more at this time on our baseline but are behind due to construction delays. All CAIs will be connected my April of 2013
	Subscribers receiving improved access	0	n/a
Residential / Households	Please identify the speed tiers that are available and the number or subscribers for each	2	1 Gig and 10 Gig
	Entities passed	0	No Variance as this is not a last mile project
	Total subscribers served	0	No Variance as this is not a last mile project
	Subscribers receiving new access	0	No Variance as this is not a last mile project
	Subscribers receiving improved access	0	No Variance as this is not a last mile project
Businesses	Please identify the speed tiers that are available and the number of subscribers for each	0	No Variance as this is not a last mile project
	Entities passed	0	No Variance as this is not a last mile project
	Total subscribers served	0	No Variance as this is not a last mile project

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Subscribers receiving new access	0	No Variance as this is not a last mile project
	Subscribers receiving improved access	0	No Variance as this is not a last mile project
	Please identify the speed tiers that are available and the number of subscribers for each	0	No Variance as this is not a last mile project

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

None at this time.

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

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

n/a

**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
Atlanta ISD Alternative Education School	Atlanta	Schools K-12	no	will directly benefit from this project through access to broadband technology and resources previously unavailable or of limited bandwidth.
Atlanta ISD Transportation Center	Atlanta	Schools K-12	no	will directly benefit from this project through access to broadband technology and resources previously unavailable or of limited bandwidth.
Queen City ISD High School	Queen City	Schools K-12	no	will directly benefit from this project through access to broadband technology and resources previously unavailable or of limited bandwidth.
Queen City ISD Middle School	Queen City	Schools K-12	no	will directly benefit from this project through access to broadband technology and resources previously unavailable or of limited bandwidth.

**Project Indicators (Next Quarter)**

**1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).**

By the end of the next quarter 12/31/2012 we plan to have completed construction placement of fiber, splicing terminations and testing for all project sites excluding Waco. We propose to connect 15 of the remaining 20 CAls by the end of the quarter. We anticipate all network equipment will be received and in the network testing and deployment phase, however that remains dependent on the coordinated efforts of different entities at each project site and interconnect site. Due to our fiscal year end 8/31/12 and the ASAP closed from 9/14/12-10/3/12, we were not able to draw down what we had anticipated in last quarter.

**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	82	We anticipate 20 additional miles being constructed by 12/31/2012. We anticipate completing both Stephenville and Texarkana. Midplains has begun construction in Canyon, TX schedule for completion during the 4th quarter 2012.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2b.	Environmental Assessment	100	No variance
2c.	Network Design	100	No variance
2d.	Rights of Way	100	We anticipate resolution for City of Waco franchise agreement
2e.	Construction Permits and Other Approvals	100	Pending permits should follow City of Waco Franchise agreement resolution
2f.	Site Preparation	100	No varaiance
2g.	Equipment Procurement	90	Remaining equipment will continue to be ordered in the 30-60 day window prior to deployment for warranty purposes.
2h.	Network Build (all components - owned, leased, IRU, etc.)	80	The 80% completion rate will keep us on track for completing by the revised February 2013 date.
2i.	Equipment Deployment	50	This remains dependent on fiber terminations, testing and specific interconnections being completed. We are aggressively pursuing our established project goals for deployment.
2j.	Network Testing	50	Network Testing remains dependent on fiber placing/splicing/terminations and will follow a close schedule behind equipment deployment.
2k.	Other (please specify):	0	n/a

**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).**  
 None anticipated at this time.

### 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	\$71,820	\$0	\$71,820	\$31,190	\$0	\$31,190	\$35,000	\$0	\$35,000
b. Land, structures, right-of-ways, appraisals, etc.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$728,629	\$157,169	\$571,460	\$451,156	\$0	\$451,156	\$471,156	\$6,000	\$465,156
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	\$8,687,612	\$2,835,117	\$5,852,495	\$5,247,703	\$1,899,121	\$3,348,582	\$7,247,703	\$2,499,121	\$4,748,582
j. Equipment	\$55,000	\$0	\$55,000	\$0	\$0	\$0	\$55,000	\$0	\$55,000
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>l. SUBTOTAL (add a through k)</b>	\$9,543,061	\$2,992,286	\$6,550,775	\$5,730,049	\$1,899,121	\$3,830,928	\$7,808,859	\$2,505,121	\$5,303,738
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	\$9,543,061	\$2,992,286	\$6,550,775	\$5,730,049	\$1,899,121	\$3,830,928	\$7,808,859	\$2,505,121	\$5,303,738

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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