

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 NT10BIX5570107	3. DUNS Number 020271826
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4. Recipient Organization

Texas A&M University 750 Agronomy Rd
 STE 2701, College Station, TX 77843-0001

5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2010	6. Is this the last Report of the Award Period? <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.

7a. Typed or Printed Name and Title of Certifying Official Joanie Birdwell	7c. Telephone (area code, number and extension) X
	7d. Email Address jbirdwell@tamu.edu

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 01-30-2011
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Empty space for additional information or comments
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Project Indicators (This Quarter)

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

This quarter's activities was focused on the Environmental Assessment (EA). We hired a consultant to assist with the final report and worked with the United States Corps of Engineers and State Historical Preservation Board. As of the writing of this report, it appears that the Texas Pipes project will meet the February deadline for final submission of the EA. Members of the Texas Pipes team made a presentation at a statewide network meeting. All of the internal coordination with System Counsel, Purchasing, Facilities Construction, and the Office of Sponsored Research necessary to facilitate the project was completed.

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	1	N/A
2b.	Environmental Assessment	50	N/A
2c.	Network Design	3	Our schedule for network design has varied from the baseline estimate because finalizing the contract for engineering work has taken more time than originally planned. We anticipate the network design will be substantively complete in the next quarter.
2d.	Rights of Way	0	N/A
2e.	Construction Permits and Other Approvals	0	N/A
2f.	Site Preparation	0	N/A
2g.	Equipment Procurement	0	N/A
2h.	Network Build (all components - owned, leased, IRU, etc)	0	N/A
2i.	Equipment Deployment	0	N/A
2j.	Network Testing	0	N/A
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).

During this quarter we experienced the unfortunate death of a key member of the Texas Pipes team. This has required us to retrain new team members, re-establish roles and change access to various information systems. This has caused delays with the submission of certain reports. Fortunately, NTIA and Booz Allen Hamilton staff were very supportive in terms of establishing new accounts when needed and in explaining procedures to new personnel that had previously been explained.

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)
New network miles deployed	0	N/A
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	N/A

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	0	N/A

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

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

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:
 N/A

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).
 N/A

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	N/A
	Providers with signed agreements receiving improved access	0	N/A
	Providers with signed agreements receiving access to dark fiber	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Community Anchor Institutions (including	Total subscribers served	0	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Government institutions)			
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number or subscribers for each	0	N/A
Residential / Households	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Businesses	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

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

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	Type of Anchor	Are you also the	Narrative description of how anchor institutions are using BTOP-
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	Area (town or county)	Institution (as defined in your baseline)	broadband service provider for this institution? (Yes / No)	funded infrastructure
N/A	N/A	N/A	N/A	N/A

Project Indicators (Next Quarter)

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

During the next quarter, our goal is to complete the FONSI process. We are beginning the formal detailed engineering phase and anticipate completion during this quarter. Construction should begin on the College Station (Riverside Campus), Corpus Christi, San Antonio and Stephenville fiber builds. We also intend to order and install DWDM equipment on the Waco-to-Temple and Commerce-to-Dallas links using existing fiber optic cable. We extended a job offer to a managing engineer for this project, and she is going to start during this next quarter. We are currently working on five sub-recipient agreements, which should be approved in the next quarter. We also anticipate planning a fiber lighting event (public awareness) during the second quarter if we complete one of the segments.

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	10	N/A
2b.	Environmental Assessment	100	N/A
2c.	Network Design	85	N/A
2d.	Rights of Way	15	N/A
2e.	Construction Permits and Other Approvals	15	N/A
2f.	Site Preparation	20	N/A
2g.	Equipment Procurement	46	N/A
2h.	Network Build (all components - owned, leased, IRU, etc.)	8	N/A
2i.	Equipment Deployment	5	N/A
2j.	Network Testing	5	N/A
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).

No challenges or issues 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	\$113,322	\$0	\$113,322	\$0	\$0	\$0	\$0	\$0	\$0
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	\$687,127	\$157,169	\$529,958	\$0	\$0	\$0	\$547,458	\$157,169	\$390,289
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	\$6,819,905	\$1,923,210	\$4,895,795	\$0	\$0	\$0	\$440,978	\$123,474	\$317,504
j. Equipment	\$1,867,707	\$911,907	\$956,700	\$0	\$0	\$0	\$342,281	\$198,790	\$143,491
k. Miscellaneous	\$55,000	\$0	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$9,543,061	\$2,992,286	\$6,550,775	\$0	\$0	\$0	\$1,330,717	\$479,433	\$851,284
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$9,543,061	\$2,992,286	\$6,550,775	\$0	\$0	\$0	\$1,330,717	\$479,433	\$851,284

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