

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 NT10BIX5570065	3. DUNS Number 046251963
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4. Recipient Organization

Buggs Island Telephone Cooperative 100 Nellie Jones Road , Bracey, VA 23919-1732

5. Current Reporting Period End Date (MM/DD/YYYY) 03-31-2011	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 Sarah Thrift	7c. Telephone (area code, number and extension) 4346362274
	7d. Email Address sthrift.bit@gmail.com

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 05-20-2011
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Project Indicators (This Quarter)

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

The January 1, 2011 to March 31, 2011 quarter project accomplishments completed during this quarter include 1) The Environmental Assessment draft was submitted to the National Telecommunications and Information Administration; 2) Buggs Island Telephone Cooperative received questions and comments back on the Environmental Assessment draft from the National Telecommunications and Information Administration and is working to answer the additional questions; 3) The biweekly calls between Buggs Island Telephone Cooperative and the National Telecommunication and Information Administration are continuing; 4) Buggs Island Telephone Cooperative submitted a Request for Proposal to select a vendor to purchase a Brocade 10 gigabit Core Ring for the core network equipment and have received a response back from one vendor; 5) Buggs Island Telephone Cooperative has begun the process of negotiating tower leases; 6) Buggs Island Telephone Cooperative submitted a Pre-Environmental Assessment Six Month Expenditure Plan to the National telecommunications and Information Administration, which was approved; 7) Buggs Island Telephone Cooperative made the first draw down from the grant funds per the Pre-Environmental Assessment Expenditure Plan to pay for grant administration, project management and engineering services provided to-date; 8) Buggs Island Telephone Cooperative selected Airspan as the primary vendor for the WiMax Equipment to be used for the project and contract negotiations have been started.

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	0	The projections for percent completion on the Baseline Report and here are based on total dollars spent at the end of each quarter. While there has been progress made on the overall project the percent complete is zero because the first draw down was made against the grant on the last day of the quarter. However, payments to the vendors were not made until the beginning of April, which fell in a different quarter.
2b.	Environmental Assessment	0	No variance
2c.	Network Design	0	The network has been designed, however, a detailed propagation map will be created by Airspan, the WiMax equipment vendor. This will be utilized for planning purposes as well as by sales representatives who will be assisting customers during the sign-up process. The projections for percent completion on the Baseline Report and here are based on total dollars spent at the end of each quarter. While there has been progress made in the Network Design category, the percent complete is zero because no dollars have been spent in this category. The detailed propagation maps that will be completed by Airspan will not be completed until a contract is signed. The contract between Airspan and Buggs Island Telephone Cooperative has been negotiated, and it is awaiting ratification by the Buggs Island Telephone Cooperative Board of Directors. Once this contract has been ratified the detailed propagation maps will be created by Airspan.
2d.	Rights of Way	0	N/A
2e.	Construction Permits and Other Approvals	0	No variance
2f.	Site Preparation	0	The 35 existing tower locations have been identified and tower negotiations have begun. Buggs Island Telephone Cooperative has contacted the owners of each of the towers and has received standard contracts from many of them for review. This is the first step in site preparation, however, the projections for percent completion on the Baseline Report and here for the Site Preparation category, are based on total dollars spent at the end of each quarter. While there has been progress made in this category the percent complete is zero because no dollars have been spent in this category.

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2g.	Equipment Procurement	0	The WiMax equipment vendor, Airspan, has been selected for this project. The contract between Airspan and Buggs Island Telephone Cooperative has been negotiated and is awaiting ratification by the Buggs Island Telephone Board of Directors. Once this contract has been ratified and order will be placed with Airspan for the WiMax equipment for this project. The projections for percent completion on the Baseline Report and here are based on total dollars spent at the end of each quarter. While there has been progress made in the Equipment Procurement category, the percent complete is zero because the first draw down was made against the grant on the last day of the quarter. However, payments to the vendors were not made until the beginning of April, which fell in a different quarter.
2h.	Network Build (all components - owned, leased, IRU, etc)	0	No variance
2i.	Equipment Deployment	0	The projections for percent completion on the Baseline Report and here are based on total dollars spent at the end of each quarter. While there has been progress made in the Equipment Deployment category, the percent complete is zero because no dollars have been spent in this category. The contract between Airspan, the WiMax vendor procured for this project, and Buggs Island Telephone Cooperative has been negotiated, and it is awaiting ratification by the Buggs Island Telephone Cooperative Board of Directors. Once this contract has been ratified the an order for equipment will be placed with Airspan for the WiMax equipment for this project.
2j.	Network Testing	0	The projections for percent completion on the Baseline Report and here are based on total dollars spent at the end of each quarter. While there has been progress made in the Network Testing category, the percent complete is zero because the first draw down was made against the grant on the last day of the quarter. However, payments to the vendors were not made until the beginning of April, which fell in a different quarter. The engineering firm procured by Buggs Island Telephone Cooperative is working to write detailed testing procedures throughout equipment deployment to ensure the equipment performs as desired.
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).

The contract between Airspan, the WiMax vendor procured for this project, and Buggs Island Telephone Cooperative has been negotiated, and it is awaiting execution by the Buggs Island Telephone Cooperative Board of Directors.

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	No variance
Number of new towers	0	No variance
Number of new and/or upgraded interconnection points	0	No variance

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	0
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:
No signed agreements to date.

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:
No signed agreements to date.

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).
Not applicable.

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	No variance
	Providers with signed agreements receiving improved access	0	No variance
	Providers with signed agreements receiving access to dark fiber	0	No variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	No variance
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	No variance

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
	Subscribers receiving improved access	0	No variance
	Please identify the speed tiers that are available and the number or subscribers for each	0	No variance
Residential / Households	Entities passed	0	No variance
	Total subscribers served	0	No variance
	Subscribers receiving new access	0	No variance
	Subscribers receiving improved access	0	No variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	No variance
Businesses	Entities passed	0	No variance
	Total subscribers served	0	No variance
	Subscribers receiving new access	0	No variance
	Subscribers receiving improved access	0	No variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	No variance

7. Please describe any special offerings you may provide (600 words or less).
 Buggs Island Telephone Cooperative will be offering discounted business rates to Community Anchor Institutions.

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

8b. If so, please describe the changes (300 words or less).
 Not applicable.

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
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).
 The significant project accomplishments planned for completion during the next quarter include 1) ordering and installing the transport network; 2) completing the Environmental Assessment and receiving a Finding of No Significant Impact; 3) executing the contract with

Airspan, the WiMax equipment vendor procured for this project; 4) placing the order for the WiMax equipment with Airspan; 5) finalizing the tower negotiations that have been started; 6) finalizing the network design by having the detailed coverage maps completed; 7) beginning site preparation for the first sites to be deployed.

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	57	No variance
2b.	Environmental Assessment	100	No variance
2c.	Network Design	100	No variance
2d.	Rights of Way	0	N/A
2e.	Construction Permits and Other Approvals	0	No variance
2f.	Site Preparation	66	No variance
2g.	Equipment Procurement	100	No variance
2h.	Network Build (all components - owned, leased, IRU, etc.)	44	No variance
2i.	Equipment Deployment	10	No variance
2j.	Network Testing	39	No variance
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).

Buggs Island Telephone Cooperative does not anticipate any issues for next quarter.

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	\$267,558	\$17,558	\$250,000	\$0	\$0	\$0	\$168,318	\$0	\$168,318
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	\$591,877	\$146,581	\$445,296	\$0	\$0	\$0	\$368,292	\$21,875	\$346,417
e. Other architectural and engineering fees	\$361,435	\$361,435	\$0	\$0	\$0	\$0	\$361,435	\$361,435	\$0
f. Project inspection fees	\$142,800	\$0	\$142,800	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
j. Equipment	\$22,003,511	\$3,864,959	\$18,138,552	\$0	\$0	\$0	\$8,483,849	\$1,562,079	\$6,921,770
k. Miscellaneous	\$591,516	\$584,516	\$7,000	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$23,958,697	\$4,975,049	\$18,983,648	\$0	\$0	\$0	\$9,381,894	\$1,945,389	\$7,436,505
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$23,958,697	\$4,975,049	\$18,983,648	\$0	\$0	\$0	\$9,381,894	\$1,945,389	\$7,436,505

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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