

RECIPIENT NAME: Bristol Virginia Utilities Board

AWARD NUMBER: NT10BIX5570066

DATE: 02/14/2011

OMB CONTROL NUMBER: 0660-0037

EXPIRATION DATE: 12/31/2013

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 NT10BIX5570066	3. DUNS Number 066723990
4. Recipient Organization Bristol Virginia Utilities Board 15022 Lee Hwy , Bristol, VA 24202-4256		
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	
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 Mollie Salyer	7c. Telephone (area code, number and extension) X	
	7d. Email Address msalyer@bvub.com	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 02-14-2011	

Project Indicators (This Quarter)

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

During Q4 of 2010, BVU Authority (BVUA) made significant progress on the required environmental assessment for the project, including final consultation with all environmental and cultural resource agencies. Still pending are final approval from the U.S. Fish and Wildlife Service and the U.S.D.A. Forest Service. The first draft of the environmental assessment was submitted on December 14, 2010. BVUA also began final engineering of all the routes with its contracted engineering firm. The invitations to bid (ITB) for both construction and materials have been distributed and BVUA expects to award the contracts for both in the coming quarter.

BVUA also sent the project manager for this grant to the Compliance Conference in Washington D.C. in November.

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	Progressing as planned
2b.	Environmental Assessment	99	Draft submitted on Dec 14, 2010. Addressing items listed from review. Updates due Jan 24, 2011.
2c.	Network Design	8	N/A
2d.	Rights of Way	0	N/A
2e.	Construction Permits and Other Approvals	60	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): Grant Preparation	100	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).

Areas of concern for BVUA during Q4 2010 mainly included environmental assessment-related hold-ups. Specifically, BVUA experienced delays with both the U.S. Fish and Wildlife Service and the U.S.D.A. Forest Service. The Forest Service did not accept BVUA's application for build in the National Forest until Dec. 20, and clarification is underway with the U.S. Fish and Wildlife Service regarding the smooth cone flower.

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	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:
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:

Middle-mile backbone connection. Please see attached sheet for service offerings and prices.

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).
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	1	BVU Authority has a MOU with the Virginia Department of Transportation to provide lease of dark fiber in exchange for use of VDOT ROW.
	Please identify the speed tiers that are available and the number of subscribers for each	9	10 Mbps (0); 50 Mbps (0); 100 Mbps (0); 200 Mbps (0); 400 Mbps (0); 1000 Mbps (0); 2.5 Gbps (0); 10 Gbps (0); OC-3 Sonet (0)
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A

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	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 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).

- Completion of final environmental assessment and Finding of No Significant Impact (FONSI) from NTIA.
- Continued engineering of routes.
- Awarding of contracts for both construction and materials.
- Complete applications for and receive all necessary permits for the first routes.
- Begin construction of the first routes.

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	6	No variance
2b.	Environmental Assessment	100	No variance
2c.	Network Design	23	No variance
2d.	Rights of Way	15	No variance
2e.	Construction Permits and Other Approvals	100	No variance
2f.	Site Preparation	7	No variance
2g.	Equipment Procurement	20	No variance
2h.	Network Build (all components - owned, leased, IRU, etc.)	4	No variance
2i.	Equipment Deployment	15	No variance
2j.	Network Testing	1	No variance
2k.	Other (please specify): Grant Prep	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).

BVUA expects for the project to progress as scheduled. The only potential hold-ups might be the winter weather in Southwest Virginia and/or a delay in approval from the U.S.D.A Forest Service.

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	\$60,000	\$0	\$60,000	\$55,454	\$0	\$55,454	\$60,000	\$0	\$60,000
b. Land, structures, right-of-ways, appraisals, etc.	\$1,242,231	\$962,231	\$280,000	\$0	\$0	\$0	\$186,335	\$144,335	\$42,000
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,388,148	\$277,630	\$1,110,518	\$39,333	\$8,358	\$31,467	\$319,274	\$63,855	\$255,419
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$638,352	\$127,670	\$510,682	\$0	\$0	\$0	\$6,383	\$1,276	\$5,107
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	\$31,203,526	\$11,304,543	\$19,898,983	\$94,211	\$20,020	\$75,369	\$1,248,141	\$452,182	\$795,959
j. Equipment	\$1,688,279	\$850,452	\$837,827	\$0	\$0	\$0	\$253,242	\$127,568	\$125,674
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$36,220,536	\$13,522,526	\$22,698,010	\$188,998	\$28,378	\$162,290	\$2,073,375	\$789,216	\$1,284,159
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$36,220,536	\$13,522,526	\$22,698,010	\$188,998	\$28,378	\$162,290	\$2,073,375	\$789,216	\$1,284,159

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