

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 NT10BIX5570087	3. DUNS Number 143482482
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4. Recipient Organization

 Mid-Atlantic Broadband Cooperative 1100 Confroy Drive, Ste 4, South Boston, VA 24592-6888

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 Janet Rogers Accounting Clerk	7c. Telephone (area code, number and extension) 4345701305
	7d. Email Address janet@mbc-va.com

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 02-14-2011
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Project Indicators (This Quarter)

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

Bids were received in response to the issuance of the Environmental Assessment RFP, and an environmental consulting firm was selected to perform the Environmental Assessment for 7280 An RFP was issued for the Engineering portion of the project and an engineering pre-bid meeting was conducted on October 25th. Five companies responded with bids to this RFP. All bids were rejected and a revised Engineering RFP was issued to the five bidders. The reissued RFP was to redress the field engineering rates and to allow for bids on three (3) bridge attachments that will be required under this project. As initial work on the EA began, a desk review and some preliminary consultations were conducted. A preliminary engineering design was completed in November to aid in the completion of the EA and in the reissue of the RFP. The draft EA was submitted to the NTIA on 12-31-10 to fulfill the Special Award Condition (SAC). In December, MBC attended a meeting in Newport News, VA with the Virginia Marine Resources Commission to review all of MBC's grant projects and to discuss requirements for joint permits. A permit application is being compiled and will be submitted to the US Army Corps of Engineers and the VMRC for permits to cross Virginia water resources. The proposed locations for the four (4) interconnection points have been determined and work is being done on surveys, permits, and zoning approvals for these sites.

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	Re-bid of engineering RFP delayed Engineering & permitting work. Rebid because of three (3) bridge attachments design requirements.
2b.	Environmental Assessment	50	Draft EA submitted 12-31-10
2c.	Network Design	25	Preliminary Engineering completed 12-10. Design to be complete by Y1Q3.
2d.	Rights of Way	10	Preliminary contract made with VDOT. Bridge design requirements necessitated re-bidding the design work; thereby, delaying Right of Way acquisition progress.
2e.	Construction Permits and Other Approvals	10	Preliminary contract made with VAMRC, CORP of Engineers. Bridge design requirements necessitated re-bidding the design work; thereby, delaying Right of Way acquisition progress.
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 preliminary engineering, it was discovered that there will be at least three (3) large bodies of water to cross via new bridge attachment designs. we re-bid the detailed engineering & permitting to obtain new bids based on this information. This pushed our design and permitting activities into Y1Q3.

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
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:
0

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:
0

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).
0

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

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Please identify the speed tiers that are available and the number of subscribers for each	0	10 MBPS - 100 MBPS - OPEN ACCESS
Community Anchor Institutions (including Government institutions)	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
Residential / Households	Entities passed	0	10 MBPS - 100 MBPS - OPEN ACCESS
	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	10 MBPS - 100 MBPS - OPEN ACCESS

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
0	0	0	0	0

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
• Select an Engineering firm to complete the field engineering and submit permits

- Draft and have signed the Engineering Services contract
- Submit the Final EA to the NTIA
- Gain approval of Interconnection point permits (4)
- Submit other required permits
- Compile a list of perspective construction vendors
- Prepare the Construction and Procurement RFP

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	2	<ul style="list-style-type: none"> • Select an Engineering firm to complete the field engineering and submit permits • Draft and have signed the Engineering Services contract • Submit the Final EA to the NTIA • Gain approval of Interconnection point permits (4) • Submit other required permits • Compile a list of perspective construction vendors • Prepare the Construction and Procurement RFP
2b.	Environmental Assessment	90	Submit final draft after network design is complete.
2c.	Network Design	95	Re-bid delayed design start. Complete in 2011 Q2.
2d.	Rights of Way	70	Re-bid delayed Rights of Way requests. Complete in 2011 Q2.
2e.	Construction Permits and Other Approvals	70	Rebid delayed other permit requests. Complete in 2011 Q2
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. 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).

- Weather could be a hindrance to engineering activities
- Crossing of at least three waterways that will require detailed engineering of bridge attachments and approval by VDOT

