

**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>  NT10BIX5570153	<b>3. DUNS Number</b>  025488169
<b>4. Recipient Organization</b>  Ocean State Higher Education Economic Development Administrative Network 6946 Post Rd., Ste 402, North Kingstown, RI 02852-7613		
<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  03-31-2011	<b>6. Is this the last Report of the Award Period?</b>  <div style="text-align: center;"> <input type="radio"/> Yes    <input checked="" type="radio"/> No                     </div>	
<b>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>		
<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Alison Ferreira	<b>7c. Telephone (area code, number and extension)</b>  401 886088 X203	<b>7d. Email Address</b>  alison@oshean.org
<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  05-24-2011	

**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**  
 For the period, 1/1/2011- 3/31/2011, Ocean State Higher Education Economic Development Administrative Network completed the following.

**Network Design**  
 For the network design, Ocean State Higher Education Economic Development Administrative Network hired a Fiber Project Engineer and a Traffic Systems Management Contractor. The design for the four Massachusetts Optical Nodes, six Rhode Island Optical Nodes, and Community Anchor Institutions is complete.

**Site Preparation**  
 The site preparation for both the four Massachusetts Optical Nodes and six Rhode Island Optical Nodes has commenced.

**Equipment Procurement**  
 Ocean State Higher Education Economic Development Administrative Network received its 10G Backbone Upgrade Equipment. A Request for Proposal for Beacon 2.0 Optical Equipment was issued in March. Responses are due April 8, 2011.

**Network Build**  
 Ocean State Higher Education Economic Development Administrative Network hired a Field Project Engineer. An IRU was executed with Cox Communications in Rhode Island and Sidera Networks in Massachusetts. As part of the RFP process, a definitive project plan was determined to ensure that all milestones are met. Community Anchor Institution negotiations have commenced based on the schedule defined.

**Equipment Deployment**  
 The Cogent 10G Router Equipment, Level3 10G Router Equipment, and Safe Harbor 10G Router Equipment were all configured and installed.

**Community Outreach**  
 Ocean State Higher Education Economic Development Administrative Network community outreach efforts during the quarter include through the development of various video vignettes, television news appearances, newspaper articles, as well as public presentations to local, regional, and national groups.

**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	23	See Below.
2b.	Environmental Assessment	0	N/A
2c.	Network Design	32	The design for Rhode Island and Massachusetts Nodes has commenced. Due to an effort to increase the Beacon 2.0 Community Anchor Institution connections, an extension to the Network Design period is anticipated. This extension will bear no impact to the Beacon 2.0 Project at large.
2d.	Rights of Way	0	N/A
2e.	Construction Permits and Other Approvals	0	N/A
2f.	Site Preparation	0	Site preparation efforts for the Massachusetts and Rhode Island commenced. However, no funds were expended or accrued during this period.
2g.	Equipment Procurement	7	Because of a delay in IRU execution, equipment procurement was stalled. However, Ocean State Higher Education Economic Development Administrative Network will award the Optical Equipment contract in 2011 Q2, so does not expect this delay will impact the project as a whole.

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2h.	Network Build (all components - owned, leased, IRU, etc)	26	Ocean State Higher Education Economic Development Administrative Network awarded its Rhode Island and Massachusetts IRU. At contract execution, a 20% payment was made on each contract as well as a 40% payment for the Providence County, RI segment. No actual installation or miles were completed in this quarter. Based on the final fiber payment schedule, quarterly mileage milestones have been amended to better reflect the actual project plan. This has no impact on major milestones required by the grant.
2i.	Equipment Deployment	5	The delay in equipment procurement delayed equipment deployment.
2j.	Network Testing	0	Minimal network testing of the 10Gbps equipment was performed.
2k.	Other (please specify):	20	A better valuation of "Other" which includes Community Outreach efforts, audit, etc. has allowed for a proper representation of milestone completion percentages. This has no impact on major milestones required by the grant.

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).

None.

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	Zero new network miles leased during this period
Existing network miles upgraded	0	Zero existing network miles upgraded during this period
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	Zero miles of new fiber leased during this period
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	0	Zero new or upgraded interconnection points during this period

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:

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 Government institutions)	Total subscribers served	0	Zero subscribers served during this period
	Subscribers receiving new access	0	Zero subscribers received new access during this period
	Subscribers receiving improved access	0	Zero subscribers received improved access during this period
	Please identify the speed tiers that are available and the number or subscribers for each	0	No subscribers were served during this period
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

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	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).

For the period, 4/1/2011- 6/30/2011, Ocean State Higher Education Economic Development Administrative Network is projected to complete the following.

Network Design

Review and finalize analysis of a Traffic Systems Management study to identify existing rights of way and conduit for public safety efforts across the state. Determine and document network changes required to accommodate the increased Community Anchor Institution connections.

Site Preparation

The site preparation for the Massachusetts node locations will be completed.

Equipment Procurement

Ocean State Higher Education Economic Development Administrative Network shall award a fiber vendor with the Beacon 2.0 Optical Equipment contract. Optical equipment needs will be finalized and the ordering of equipment will commence.

Network Build

Ocean State Higher Education Economic Development Administrative Network will continue contract negotiations with Community Anchor Institutions. The installation of backbone fiber and CAI laterals in Providence County, Rhode Island will commence.

Community Outreach

Ocean State Higher Education Economic Development Administrative Network community outreach efforts will include a Kick Off Event on May 9, 2011 and continued public presentations to local, regional, and national groups.

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	25	See Below.
2b.	Environmental Assessment	0	N/A
2c.	Network Design	77	Network Design efforts will continue for the additional Community Anchor Institutions. No significant impact on the project time line is anticipated.
2d.	Rights of Way	0	N/A
2e.	Construction Permits and Other Approvals	0	N/A
2f.	Site Preparation	4	Site Preparation efforts will continue. However, few associated expenses are anticipated in the next quarter.
2g.	Equipment Procurement	6	Optical Equipment will be ordered during this quarter, but no payments are scheduled. Payment will be made in 2011 Q3
2h.	Network Build (all components - owned, leased, IRU, etc.)	33	Because of the 20% advance payment and 40% Providence County, RI segment payment, no significant network build expenditure is expected. However, both backbone fiber and CAI lateral installation and will commence in Providence County, RI. 45 backbone miles and 5 CAI sites are projected for completion.
2i.	Equipment Deployment	5	Optical equipment will be ordered, but no significant deployment is scheduled.
2j.	Network Testing	0	No Activity.
2k.	Other (please specify):	21	Limited activity anticipated

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.

### 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	\$0	\$0	\$0	\$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	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$27,531,256	\$8,441,149	\$19,090,107	\$7,027,505	\$1,394,147	\$5,633,358	\$7,721,930	\$1,544,386	\$6,177,544
j. Equipment	\$4,484,034	\$1,834,958	\$2,649,076	\$267,500	\$86,310	\$181,190	\$297,549	\$59,510	\$238,039
k. Miscellaneous	\$461,701	\$461,701	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>l. SUBTOTAL (add a through k)</b>	\$32,476,991	\$10,737,808	\$21,739,183	\$7,295,005	\$1,480,457	\$5,814,548	\$8,019,479	\$1,603,896	\$6,415,583
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	\$32,476,991	\$10,737,808	\$21,739,183	\$7,295,005	\$1,480,457	\$5,814,548	\$8,019,479	\$1,603,896	\$6,415,583

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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