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** NT10BIX5570150	**3. DUNS Number** 003582546

4. Recipient Organization

Information Technology, Dept. of 101 E River Dr., Fl 4, Hartford, CT 06108-3285

5. Current Reporting Period End Date (MM/DD/YYYY) 12-31-2010	**6. Is this the last Report of the Award Period?** ◯ Yes ⊙ 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 Gerald Werner Principle Program Manager	**7c. Telephone (area code, number and extension)** 8606222015
	7d. Email Address gerald.werner@ct.gov
7b. Signature of Certifying Official Submitted Electronically	**7e. Date Report Submitted (MM/DD/YYYY):** 01-26-2011

Project Indicators (This Quarter)

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

Worked with fiber vendor to finalize fiber route paths and produce route maps with sufficient detail to support environmental assessment requirements. Provided maps and project detail to program office for dissemination to appropriate agencies for environmental assessment. Researched and retained environmental consulting firm to conduct and draft required environmental assessment report. Began data gathering and discussions with appropriate federal and state agencies relative to the environmental assessment. Began review and updating of overall network design to accommodate any changes since application submission and incorporate changes in technology. Validate address and contact information for all Community Anchor Institutions. Submit necessary reports and baseline project plans as required by the grant award conditions. Attended the Round Two Post-Award Recipient workshop in Herndon, Virginia. Obtained approval for 6 Month Expenditure Plan and budget reclassification request. Due to the Special Award Condition limiting project activities to non-construction initiatives, the project milestones pertaining to equipment procurement, network build, equipment deployment and network testing were not addressed during this reporting period.

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	Zero variance
2b.	Environmental Assessment	0	Work effort is at 35% however no invoices had been received to pay by end of quarter - will be caught up by next quarter
2c.	Network Design	0	Work effort is at 30% however no invoices had been received to pay by end of quarter - will be caught up by 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	Not started due to Environmental Assessment requirements
2h.	Network Build (all components - owned, leased, IRU, etc)	0	Not started due to Environmental Assessment requirements
2i.	Equipment Deployment	0	Not started due to Environmental Assessment requirements
2j.	Network Testing	0	Not started due to Environmental Assessment requirements
2k.	Other (please specify): Professional Services, Fiber Route Valadation	3	Work effort is at 13% however not all invoices had been received to pay by end of quarter - will be caught up by next quarter

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).

A minor challenge faced was longer than anticipated report and Award Action Request approval time frames. While this did not affect overall milestone completion percentage objectives from a work effort basis, it did make accomplishing these milestones more difficult than planned and it has delayed receiving and paying several invoices until next quarter.

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	Not started due to Environmental Assessment requirements
New network miles leased	0	N/A

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Existing network miles upgraded	0	Not started due to Environmental Assessment requirements
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	Not started due to Environmental Assessment requirements
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	0	Not started due to Environmental Assessment requirements

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 of less). Providers:
None at this time

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 of less). Wholesale services description:
Not planned in this project

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 of 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	Zero variance
	Providers with signed agreements receiving improved access	0	Zero variance
	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 - 0 subscribers at this time 100 Mbps - 0 subscribers at this time
Community Anchor Institutions (including Government institutions)	**Total subscribers served**	0	Project has not begun construction phase
	Subscribers receiving new access	0	Zero variance
	Subscribers receiving improved access	0	Zero variance
	Please identify the speed tiers that are available and the number or subscibers for each	0	100 Mbps - 0 subscribers at this time 1000 Mbps - 0 subscibers at this time
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).
None planned at this time

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

8b. If so, please describe the changes (300 words or less).
No changes

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
None	**None**	**None**	**No**	**No Institutions are connected as of yet**

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).
Finish environmental assessment data gathering and provide to consultant for report inclusion. Environmental consultant to finalize environmental assessment report and submit to program office as required. Once submitted, obtain final approval and Finding of No Significant Impact (FONSI). Finalize network design and obtain approval for any necessary changes.

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**	5	Zero variance
2b.	**Environmental Assessment**	100	Zero variance
2c.	**Network Design**	75	Zero variance
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	Zero variance
2h.	**Network Build (all components - owned, leased, IRU, etc.)**	0	Zero variance
2i.	**Equipment Deployment**	0	Zero variance
2j.	**Network Testing**	0	Zero variance
2k.	**Other (please specify):** Professional Services, Fiber route valadation	50	Zero 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).
None 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.

Cost Classification	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		
	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	$650,000	$190,803	$459,197	$4,118	$0	$4,118	$21,500	$4,300	$17,200
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	$70,971,874	$13,914,779	$57,057,095	$0	$0	$0	$4,200,000	$840,000	$3,360,000
j. Equipment	$38,619,962	$7,441,061	$31,178,901	$0	$0	$0	$0	$0	$0
k. Miscellaneous	$7,076,950	$1,917,114	$5,159,836	$25,872	$25,872	$0	$1,195,000	$239,000	$956,000
l. SUBTOTAL (add a through k)	$117,318,786	$23,463,757	$93,855,029	$29,990	$25,872	$4,118	$5,416,500	$1,083,300	$4,333,200
m. Contingencies	$0	$0	$0	$0	$0	$0	$0	$0	$0
n. TOTALS (sum of l and m)	$117,318,786	$23,463,757	$93,855,029	$29,990	$25,872	$4,118	$5,416,500	$1,083,300	$4,333,200

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