

**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>  NT10BIX5570150	<b>3. DUNS Number</b>  003582546
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<b>4. Recipient Organization</b>  Department of Administration Services Bureau of Enterprise Systems & Technology 101 E River Dr., Fl 4, Hartford, CT 06108-3285
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<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  06-30-2013	<b>6. Is this the last Report of the Award Period?</b>  <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.

<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Frank Arute	<b>7c. Telephone (area code, number and extension)</b>  X
	<b>7d. Email Address</b>  frank.arute@ct.gov

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  07-30-2013
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**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**  
 The activities for this quarter included deployment of an additional 23 miles of off-net (new) and 32 miles on-net (upgraded) fiber bringing the total deployed fiber for the project to 1048 route miles of off-net and 2227 route miles of on-net fiber. Completed installations at 29 additional sites. Continued fiber deployment and optical span activation to core and edge sites as planned for this quarter. Continued site remediation tasks at edge sites as required. Completed equipment ordering to meet planned deployment schedules. Conducted weekly project and status review meetings with all project teams and management stakeholders. Collect and assembled information surrounding key project metrics. Produce and file appropriate reports relative to the project and financial status with the necessary entities and stakeholder 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	97	Zero Variance
2b.	Environmental Assessment	100	Zero Variance
2c.	Network Design	100	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	96	Zero Variance
2h.	Network Build (all components - owned, leased, IRU, etc)	99	Zero Variance
2i.	Equipment Deployment	97	Zero Variance
2j.	Network Testing	97	Zero Variance
2k.	Other (please specify): Professional Services	71	Slightly behind schedule from a budget perspective. This milestone category includes project management and professional services activities (equipment installation, site surveys and site mitigation). Because of invoice timing and acceptance verifications, actual invoice expenditures are delayed. If total encumbrance is included in this calculation, the milestone is at 84%. It is anticipated this milestone will continue to lag behind slightly until project closeout activities are completed.

**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).**  
 Project continues to proceed on schedule. Temporary site access delays reduced the projected number of completed sites for this quarter from 49 to 29. However, these delays have been addressed, are being corrected and the project does not see any issues that will prevent the remaining 25 sites to be completed within the grant period as planned.

**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	1,048	On Schedule

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles leased	0	N/A
Existing network miles upgraded	2,227	On Schedule
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	1,048	On Schedule
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	917	On Schedule

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: 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 or less). Wholesale services description:

None planned in this project at this time.

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	Zero Variance
	Providers with signed agreements receiving improved access	0	Zero Variance
	Providers with signed agreements receiving access to dark fiber	0	Zero Variance

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	Zero Variance
Community Anchor Institutions (including Government institutions)	Total subscribers served	915	Zero Variance
	Subscribers receiving new access	594	Zero Variance
	Subscribers receiving improved access	321	Zero Variance
	Please identify the speed tiers that are available and the number of subscribers for each	3	10 Mbps - 304 100 Mbps - 111 1000 Mbps - 500
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 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).

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

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
Listed on Attachment	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).**

As August 31 marks our award end date, all activities related to this project will be completed as required. This will include completion of all fiber installation and strand activation. This will bring the total deployed fiber to 1053 route miles of off-net (new) and 2293 route miles of on-net (existing) for a combined total of 3346 route miles. Additionally, the completion of network deployment to remaining 25 sites will bring the total connected CAI's to 940. At this point, the network will be deemed fully "production ready". As allowed under the grant, we will continue to work on completion of required close-out documentation within the time frames allowed.

**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	100	Zero Variance
2b.	Environmental Assessment	100	Zero Variance
2c.	Network Design	100	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	100	Zero Variance
2h.	Network Build (all components - owned, leased, IRU, etc.)	100	Zero Variance
2i.	Equipment Deployment	100	Zero Variance
2j.	Network Testing	100	Zero Variance
2k.	Other (please specify): Professional Services	100	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 anticipated 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.

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	\$65,000	\$9,684	\$55,316	\$62,703	\$9,683	\$53,020	\$65,000	\$9,684	\$55,316
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	\$71,771,874	\$14,146,779	\$57,625,095	\$70,971,850	\$13,914,779	\$57,057,071	\$71,771,874	\$14,146,779	\$57,625,095
j. Equipment	\$39,575,806	\$7,645,380	\$31,930,426	\$38,002,667	\$7,407,719	\$30,594,948	\$39,575,806	\$7,645,380	\$31,930,426
k. Miscellaneous	\$5,906,106	\$1,661,914	\$4,244,192	\$4,148,357	\$951,762	\$3,196,595	\$5,906,106	\$1,661,914	\$4,244,192
<b>l. SUBTOTAL (add a through k)</b>	\$117,318,786	\$23,463,757	\$93,855,029	\$113,185,577	\$22,283,943	\$90,901,634	\$117,318,786	\$23,463,757	\$93,855,029
m. Contingencies									
<b>n. TOTALS (sum of l and m)</b>	\$117,318,786	\$23,463,757	\$93,855,029	\$113,185,577	\$22,283,943	\$90,901,634	\$117,318,786	\$23,463,757	\$93,855,029

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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