

RECIPIENT NAME:Utopia

AWARD NUMBER: NT10BIX5570127

DATE: 05/16/2011

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 NT10BIX5570127	3. DUNS Number 023764206
4. Recipient Organization Utopia 2175 S Redwood Rd, Salt Lake City, UT 84119-1319		
5. Current Reporting Period End Date (MM/DD/YYYY) 03-31-2011	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 Scott Woolsey	7c. Telephone (area code, number and extension) 8016133800	
	7d. Email Address swoolsey@utopianet.org	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 05-16-2011	

Project Indicators (This Quarter)			
<p>1. Please describe significant project accomplishments completed during this quarter (600 words or less).</p> <p>Finalized the environmental assessment and received Finding of No Significant Impact. Created 4 full time equivalent jobs. Completed the engineering and permitting requirements in Centerville and Murray and started engineering and permitting in Midvale, Orem, Layton, and West Valley. Planning activities continued for procurement of materials, contractors, personnel, and equipment. Construction Contractor, Materials, and Equipment vendors were secured and orders placed for construction start in April. The percent complete for Network Design, Rights of Way, and Construction permits/approvals is currently below projection of 29% complete. Additional resources have been dedicated to these milestones. Equipment procurement is currently below projected. Awards were made during this Quarter and the significant equipment costs will be incurred in Q2-2011.</p>			
<p>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).</p>			
	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	It was anticipated the project would be 4% complete. See reason for variance in narratives below.
2b.	Environmental Assessment	100	A FONSI was issued for the project. UTOPIA has implemented protocols and measures to ensure compliance with required Best Management Practices for Attaching to Broadband Cable to Historic Structures provided by NTIA and in concurrence the State Historic Preservation Society requirements. Protocols and measures to be implemented include technical training, compliance directives, site specific surveys identifying special compliance requirements, and inspection/supervision during and after installations. Project Protection Protocols and Measurement activities will begin in Q2-2011.
2c.	Network Design	10	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities. In addition, design engineering was not issued as planned for Midvale and Orem pending confirmation of match funds availability. Waiver for proportional draw down was approved during Q1-2011 and work was issued in Q1-2011. Matching funds will be available in YR1-Q4 (Q2-2011).
2d.	Rights of Way	10	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities. In addition, design engineering was not issued as planned for Midvale and Orem pending confirmation of match funds availability. Waiver for proportional draw down was approved during Q1-2011 and work was issued in Q1-2011. Matching funds will be available in YR1-Q4 (Q2-2011).
2e.	Construction Permits and Other Approvals	10	Milestone baseline variance continued due to longer than expected time frames to secure rights of way and easements for many points of interconnect in Midvale and Orem. The detailed route engineering is dependent on securing these sites in order for work to begin. These delays are not expected to significantly impact project completion, key indicators, and initial construction activities. In addition, design engineering was not issued as planned for Midvale and Orem pending confirmation of match funds availability. Waiver for proportional draw down was approved during Q1-2011 and work was issued in Q1-2011. Matching funds will be available in YR1-Q4 (Q2-2011).
2f.	Site Preparation	0	No Variance

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2g.	Equipment Procurement	0	RFP's were awarded during Q1-2011 for equipment with the first orders being placed in Q1-2011 and the initial planned expenditures related to these orders will be incurred in Q2-2011. The delay in Q4-2010 confirming availability of matching funds to pay for the planned equipment also delayed the initial RFP release and UTOPIA will not actually incur the costs originally planned for the end of Q1-2011 until Q2-2011. A Waiver for proportional draw down was approved to allow the project to continue as planned until matching funds are available. Matching funds will be available sometime during YR1-Q4 (Q2-2011). The milestone baseline for equipment procurement should be fully recovered end of Q3-2011.
2h.	Network Build (all components - owned, leased, IRU, etc)	0	No Variance
2i.	Equipment Deployment	0	No Variance
2j.	Network Testing	0	No Variance
2k.	Other (please specify):	0	No Variance

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).

UTOPIA received a waiver of the proportional draw down requirement so the work is now well underway and the milestone baselines will be recovered in Q3-2011.

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	Zero at this time. New network miles will be deployed in Q2-2011
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	Zero at this time. New network miles will be deployed in Q2-2011
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 at this time. Work on New network interconnection points will begin in Q2-2011.

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

Indicators	
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:
Available when services are connected.

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	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 at this time. Connections to Community Anchor Institutions will begin in Q2-2011
	Subscribers receiving new access	0	Zero at this time. New connections to Community Anchor Institutions will begin in Q2-2011
	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

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	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).
Construction begins in Centerville, Murray, Midvale, and Orem and approximately 8 miles of fiber cable will be installed. Job creation is anticipated to exceed 30 full time equivalent jobs. 37 Community Anchor Institutions will be connected with significantly improved broadband services.

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	12	See 2g for reason for variance
2b.	Environmental Assessment	100	No Variance, excluding any potential post FONSI activities
2c.	Network Design	29	No Variance. Activities will continue to see ongoing progress throughout the QTR as planned. This projection anticipates an additional 45 miles of network design engineering.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2d.	Rights of Way	29	No Variance. Activities will continue to see ongoing progress throughout the QTR as planned. This projection anticipates an additional 45 miles of secured Rights of Way.
2e.	Construction Permits and Other Approvals	29	No Variance. Activities will continue to see ongoing progress throughout the QTR as planned. This projection anticipates an additional 45 miles of secured Permitting and other approvals.
2f.	Site Preparation	9	No Variance. Site preparations will begin during the QTR as planned. This projection anticipates site preparations necessary to support 8 miles of fiber network construction.
2g.	Equipment Procurement	27	As indicated in section 2 above, the delay in Q4-2010 confirming availability of matching funds to pay for the planned equipment also delayed the initial RFP release and UTOPIA will not actually incur the costs originally planned for the end of Q1-2011 until Q2-2011. A Waiver for proportional draw down was approved to allow the project to continue as planned until matching funds are available. Matching funds will be available sometime during YR1-Q4 (Q2-2011). The milestone baseline for equipment procurement will be partially recovered during Q2-2011 and fully recovered by the end of this QTR. This projection anticipates the purchase of Equipment necessary to support 8 miles of fiber network construction this QTR and an additional 31 miles next QTR.
2h.	Network Build (all components - owned, leased, IRU, etc.)	9	No Variance. Construction activities will start during the QTR with progress as planned. This projection anticipates 8 miles of fiber network construction.
2i.	Equipment Deployment	9	No Variance. Equipment will be deployed during the QTR with progress as planned. This projection anticipates equipment deployment necessary to support 8 miles of fiber network construction and connections to 37 anchor institutions.
2j.	Network Testing	9	No Variance. Network testing will commence during the QTR with progress as planned. This projection anticipates testing as required to support 8 miles of fiber network construction and connections to 37 community anchor institutions
2k.	Other (please specify):	9	No Variance. Community Anchor institutions will be connected during the QTR with progress as planned. This projection anticipates 37 completed community anchor institution connections.

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).

We are currently facing challenges with the time frames involved and approvals required to finalize easements and rights of way for the equipment shelters necessary to house the equipment. These pre-fabricated shelters cannot be ordered until we obtain these approvals to ensure site compatibility. Currently we plan to place 6 shelters by the end of Q2-2011. It is likely actual expenditures for the shelters will be delayed until the next quarter pending the final approval time frames by the various municipal agencies. This could directly affect progress of multiple milestones dependent on these buildings during this quarter, however, additional resources are now being deployed to limit these delays to this quarter only. Additional rights of way engineering resources will assist in finalizing these approvals, and if delays are experienced, ensure recovery of the original baseline by end of Q3-2011.

Fiber Optic cable in this country is becoming increasingly difficult to obtain within reasonable time frames. This is due to significantly increased demand resulting from earthquake caused plant shutdowns in Japan. Lead times are increasing every day. Larger orders are placed, but there may be significant delays in being able to obtain all the necessary cable for the project. All options are being considered, but very little can be done at this time to ensure future milestones will not be impacted.

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	\$60,925	\$60,925	\$0	\$45,000	\$45,000	\$0	\$45,555	\$45,172	\$383
b. Land, structures, right-of-ways, appraisals, etc.	\$1,879,920	\$583,926	\$1,295,994	\$0	\$0	\$0	\$140,994	\$43,794	\$97,200
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,213,358	\$376,884	\$836,474	\$139,809	\$3,047	\$136,762	\$379,809	\$117,973	\$261,836
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$1,056,000	\$603,762	\$452,238	\$83,172	\$29,956	\$53,216	\$162,172	\$75,999	\$86,173
g. Site work	\$1,560,000	\$484,555	\$1,075,445	\$0	\$0	\$0	\$117,000	\$36,342	\$80,658
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$16,130,066	\$5,010,193	\$11,119,873	\$0	\$0	\$0	\$1,275,109	\$396,064	\$879,045
j. Equipment	\$2,171,421	\$722,124	\$1,449,297	\$0	\$0	\$0	\$590,711	\$187,946	\$402,765
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$24,071,690	\$7,842,369	\$16,229,321	\$267,981	\$78,003	\$189,978	\$2,711,350	\$903,290	\$1,808,060
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$24,071,690	\$7,842,369	\$16,229,321	\$267,981	\$78,003	\$189,978	\$2,711,350	\$903,290	\$1,808,060

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: \$953,688 b. Program Income to Date: \$0