

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 NT10BIX5570113	3. DUNS Number 809929821
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4. Recipient Organization Finance, Oklahoma Office of State 2300 N. Lincoln Blvd. Room 122, Oklahoma City, OK 73105-4801

5. Current Reporting Period End Date (MM/DD/YYYY) 03-31-2013	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 Allison McMichael Administrative Officer	7c. Telephone (area code, number and extension) (405) 521-6753
	7d. Email Address Allison.mcmichael@omes.ok.gov

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 05-07-2013
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Project Indicators (This Quarter)

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

1) Conference calls continued with the National Telecommunications and Information Administration (NTIA) to review the Oklahoma Community Anchor Network (OCAN) project status.
 2) The OCAN project expended 82.4 percent of Federal funds by March 31, 2013.
 3) Construction was completed on all 21 project segments with 827 miles of conduit construction and fiber optic cable. These numbers were trued-up during an internal report review of our sub-recipient.
 4) OCAN joined with 1,010 miles of existing State fiber during the quarter being reported.
 5) OCAN pursued approval from NTIA to purchase additional optical equipment and ground vaults to utilize remaining BTOP grant funds.
 6) An internal report review of our sub-recipient resulted in changes to budget values based on supporting documentation; adjusted Architectural and Engineering Fees match (Infrastructure Budget line D) to reflect expenditures rather than reporting contract amounts \$3,768,343 rather than \$4,817,836; adjusted Project Inspection Fees match (Infrastructure Budget line F) to reflect actuals and eliminate duplicate recording of funds (within Engineering) \$2,833,445 rather than \$3,356,541.

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	88	Variance from Baseline. As noted in number 1, item 3, 827 miles of conduit construction and fiber optic cable have completed all 21 project segments. The State continues to expedite remaining critical milestones of the project.
2b.	Environmental Assessment	100	No variance from Baseline. Note: This milestone was not budgeted separately so the percent complete is based on completion of the milestone, not on percent of planned expenditure.
2c.	Network Design	100	No variance from Baseline.
2d.	Rights of Way	100	Note: This milestone was not included in the Baseline as the State donated Right of Way as match. The match value of \$4,522,500 for Right of Way has been booked to the OCAN project and posted to Actuals in Row b in the Infrastructure Budget Execution Details.
2e.	Construction Permits and Other Approvals	100	The State has acquired all required construction and railroad permits. The total cost for permits of \$49,435 came in well under the grant amount of \$600,000.
2f.	Site Preparation	0	N/A
2g.	Equipment Procurement	86	Variance from Baseline. A significant portion of the expenditures to date are State Match as noted in the Infrastructure Budget Execution Details. As indicated in number 1, item 5, OCAN pursued approval from NTIA to purchase additional optical equipment and ground vaults to utilize remaining BTOP grant funds.
2h.	Network Build (all components - owned, leased, IRU, etc)	84	Variance from Baseline. As noted in number 1, item 3, 827 miles of conduit construction and fiber optic cable have completed all 21 project segments. The State continues to expedite remaining critical milestones of the project.
2i.	Equipment Deployment	80	Variance from Baseline. As indicated in number 1, item 5, OCAN pursued approval from NTIA to purchase additional optical equipment and ground vaults to utilize remaining BTOP grant funds. This equipment remains to be installed.
2j.	Network Testing	74	Variance from Baseline. Network testing has been completed on the network delivered to the OCAN project on the IRU's and continues on the fiber optic cable pulled. Percent complete decreased from last quarter because this is based on expenditures, though testing continues to move towards completion. As noted in number 1, item 6, a portion of previously reported network testing expenditures were also recorded under Architectural and Engineering fees (Line D) on the Infrastructure

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
			Budget page of the PPR and have now been removed from the network testing total expenditures. These values are supported by systematic reports.
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).

Other than those covered above there were no significant challenges faced during this 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	827	Variance from Baseline. As noted in number 1, item 3, 827 miles of conduit construction and fiber optic cable have completed all 21 project segments. The State continues to expedite remaining critical milestones of the project.
New network miles leased	294	Variance from Baseline. The State has executed three IRU Agreements for a total of 294 miles of existing infrastructure on the OCAN route.
Existing network miles upgraded	0	N/A
Existing network miles leased	1,010	Variance from Baseline. The total 1100 miles of existing State fiber was not joined with OCAN due to issues with Oklahoma Turnpike Authority fibers from Muskogee to Webbers Falls (approx. 90 miles); we anticipate the issues to be resolved before the end of 2013-Q2.
Number of miles of new fiber (aerial or underground)	827	Variance from Baseline. As noted above, the State has completed construction of 827 miles of the OCAN route with new underground fiber.
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	40	Variance from Baseline target of 36. The project has connected fiber optic cable to 24 Community Anchor Institutions (CAI's) and 16 communication huts.

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 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	No variance from Baseline.
	Providers with signed agreements receiving improved access	0	N/A
	Providers with signed agreements receiving access to dark fiber	0	No variance from Baseline.
	Please identify the speed tiers that are available and the number of subscribers for each	0	The speed tier available is planned to be 100MB. There is no variance from Baseline.
Community Anchor Institutions (including Government institutions)	Total subscribers served	24	No variance from Baseline. 24 Community Anchor Institutions (CAI's) have been connected.
	Subscribers receiving new access	4	Variance from Baseline target of 12. 4 CAI's receiving new access have been connected. Since the original application, we've determined that some of the planned CAIs should be considered improved rather than new. We plan to complete all CAI connections, 4 with new access and 28 with improved access, by the end of Q2 2013.
	Subscribers receiving improved access	20	Variance from Baseline target of 12. 20 CAI's receiving improved access have been connected. Since the original application, we've determined that some of the planned CAIs should be considered improved rather than new. We plan to complete all CAI connections, 4 with new access and 28 with improved access, by the end of Q2 2013.
	Please identify the speed tiers that are available and the number or subscribers for each	2	No variance from Baseline - the backbone will be 10GB with two speed tiers available to customers, 100 MBPS and 1 GB. The 32 CAI's included in the grant will be provided 1GB service. Additional customers (CAI's, last mile providers, etc.) may select either 100 MBPS or 1GB service.
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).

- 1) Complete connecting the remaining eight of 32 Community Anchor Institutions (CAIs) included in the grant. Each of these CAIs will be receiving improved access.
 - 2) Continue installing the new network Routers, Switches, DWDM, etc. equipment in the OCAN project Huts and CAIs; continue network testing.
 - 3) Review and update the OCAN Project Sustainability Plan and document the OCAN Pricing Plans.
 - 4) Continue holding meetings with providers requesting access to the OCAN fiber. There are no plans to execute agreements until after the OCAN project is completed.
 - 5) Installation of additional access points along the route to provide greater opportunity to connect last-mile providers and CAI's.
- *Side Note: Adjustments made to Anticipated Engineering and Inspection Match values in Infrastructure Budget page of PPR, because these values will be lower than previously anticipated.

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)

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	100	No variance from Baseline.
2b.	Environmental Assessment	100	No variance from Baseline.
2c.	Network Design	100	No variance from Baseline.
2d.	Rights of Way	100	No variance from Baseline.
2e.	Construction Permits and Other Approvals	100	No variance from Baseline.
2f.	Site Preparation	100	No variance from Baseline.
2g.	Equipment Procurement	100	No variance from Baseline.
2h.	Network Build (all components - owned, leased, IRU, etc.)	100	No variance from Baseline.
2i.	Equipment Deployment	100	No variance from Baseline.
2j.	Network Testing	100	No variance from Baseline.
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).

The State must remain on schedule with the installation of additional ground vaults, network generators, Routers, Switches, DWDM, etc. equipment in the OCAN project Huts and Community Anchor Institutions (CAI's).

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.	\$8,663,120	\$4,522,500	\$4,140,620	\$8,256,228	\$4,522,500	\$3,733,728	\$8,663,120	\$4,522,500	\$4,140,620
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$1,777,170	\$1,493,438	\$283,732	\$4,052,075	\$3,768,343	\$283,732	\$4,052,075	\$3,216,969	\$835,106
e. Other architectural and engineering fees	\$600,000	\$0	\$600,000	\$49,435	\$0	\$49,435	\$49,435	\$0	\$49,435
f. Project inspection fees	\$3,834,807	\$3,834,807	\$0	\$2,833,455	\$2,833,455	\$0	\$3,834,807	\$3,834,807	\$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	\$48,945,894	\$0	\$48,945,894	\$40,885,120	\$0	\$40,885,120	\$48,945,894	\$0	\$48,945,894
j. Equipment	\$28,860,022	\$8,850,000	\$20,010,022	\$24,843,181	\$8,850,000	\$15,993,181	\$28,860,022	\$8,850,000	\$20,010,022
k. Miscellaneous	\$226,803	\$208,803	\$18,000	\$828,816	\$811,625	\$17,191	\$950,560	\$933,369	\$17,191
l. SUBTOTAL (add a through k)	\$92,907,816	\$18,909,548	\$73,998,268	\$81,748,310	\$20,785,923	\$60,962,387	\$95,355,913	\$21,357,645	\$73,998,268
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$92,907,816	\$18,909,548	\$73,998,268	\$81,748,310	\$20,785,923	\$60,962,387	\$95,355,913	\$21,357,645	\$73,998,268

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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