

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 NT10BIX5570157	3. DUNS Number 830149840
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4. Recipient Organization Adams County Communications Center, Inc. 7321 Birch Street, Commerce City, CO 80022-1446
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5. Current Reporting Period End Date (MM/DD/YYYY) 06-30-2015	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 Michael Brunwsig	7c. Telephone (area code, number and extension) 303-227-7117 X
	7d. Email Address mbrunswig@adcom911.org

7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 09-08-2015
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Project Indicators (This Quarter)

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

The final site within Adams County, located at the Adcom911 facility, was completed, and drive tests were performed by General Dynamics. Adcom911 accepted the results, and the original General Dynamics contract was completed and closed out. Adcom911 continued to work with Denver International Airport (DIA) to obtain permitting for the three sites on DIA property. Adcom911 submitted a request to extend the Grant deadline until August 31st 2015, this request was approved. Adcom911 completed backhaul configuration for the link between Adcom and the State of New Mexico to allow their Radio Access Network (RAN) to associate with the Adcom core. Significant progress was made on the Service Level Agreement, and Intergovernmental Agreement designating Adcom as the LTE core provider for New Mexico.

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	91	All approved work has been completed with the exception of the three sites to be installed at Denver International Airport.
2b.	Environmental Assessment	100	No Variance
2c.	Network Design	98	The network design elements for the State of New Mexico link have been completed. There is a minor amount of network design to be completed for the DIA sites.
2d.	Rights of Way	100	No Variance
2e.	Construction Permits and Other Approvals	95	No Variance, as of the end of the third quarter Adcom was still waiting on final approval of the construction permits.
2f.	Site Preparation	95	No Variance. As of the end of the 3rd quarter site preparation for the 3 DIA sites has not occurred.
2g.	Equipment Procurement	97	All equipment has been delivered, other than one of the Virtual Core servers from General Dynamics.
2h.	Network Build (all components - owned, leased, IRU, etc)	100	As of the end of the 3rd quarter all of the network components have been completed.
2i.	Equipment Deployment	90	Adcom continued to deploy UE devices. The remaining equipment yet to deploy are the remaining UE devices, and the equipment that will go to DIA.
2j.	Network Testing	94	All network testing has been completed, the State of New Mexico link is live, and the Adcom tower site has been completed. The remaining network tests are related to the DIA sites.
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).

Adcom did not face any challenges or issues where additional technical assistance from the BTOP program would have helped. Adcom has received a high level of support from our FPO and his team, and we feel lucky to have the level of support and assistance provided to us.

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)

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	102	No Change from Q1 2015.
New network miles leased	0	N/A
Existing network miles upgraded	90	No Change from Q1 2015.
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	9	No Change from Q1 2015.
Number of new wireless links	8	No Change from Q1 2015.
Number of new towers	2	No Change from Q1 2015.
Number of new and/or upgraded interconnection points	7	The link to the State of New Mexico has been established.

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 Signed agreements with Wholesale and Last Mile providers do not apply to this project.

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

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
Community Anchor Institutions (including Government institutions)	Total subscribers served	20	No change from Q1 2015
	Subscribers receiving new access	10	No change from Q1 2015
	Subscribers receiving improved access	10	No change from Q1 2015
	Please identify the speed tiers that are available and the number of subscribers for each	4	No change from Q1 2015
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).

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

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).
 Adcom911 anticipates that all planned work will be completed by the end of the next quarter. This work includes the construction of the 3 DIA sites, as well as providing LTE core service to the State of New Mexico. No additional CAI connections are planned, and no additional network miles will be added. We anticipate that Adcom911 will not expend all of the Federal funds available.

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	Adcom anticipates all project activities will be completed.
2b.	Environmental Assessment	100	Adcom does not anticipate that any additional Environmental Assessment work.
2c.	Network Design	100	Adcom anticipates that all network design will be completed.
2d.	Rights of Way	100	Adcom does not anticipate additional rights of way.
2e.	Construction Permits and Other Approvals	100	Adcom anticipates that all permits will be finalized.
2f.	Site Preparation	100	Adcom anticipates that all site preparation will be completed.
2g.	Equipment Procurement	100	Adcom anticipates that all equipment will be purchased.
2h.	Network Build (all components - owned, leased, IRU, etc.)	100	Adcom anticipates that the network build will be complete.
2i.	Equipment Deployment	100	Adcom anticipates that all equipment will be deployed.
2j.	Network Testing	100	Adcom anticipates that all network testing will be completed.
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).
 One potential challenge for Adcom during the next quarter is related to grant close out activities, and completing those tasks in a timely manner. Another potential challenge is getting the DIA sites online, this is due to the fact that we have to rely on DIA for the electrical and fiber connections at each of the 3 sites, and that work timetable is out of our hands.

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	\$583,584	\$114,686	\$468,898	\$449,127	\$95,080	\$354,047	\$454,127	\$95,080	\$359,047
b. Land, structures, right-of-ways, appraisals, etc.	\$1,710,083	\$1,607,655	\$102,428	\$1,668,996	\$1,607,655	\$61,341	\$1,752,261	\$1,690,920	\$61,341
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$9,700	\$0	\$9,700	\$9,700	\$0	\$9,700	\$9,700	\$0	\$9,700
e. Other architectural and engineering fees	\$7,418,201	\$1,357,469	\$6,060,732	\$7,207,739	\$1,313,798	\$5,893,941	\$7,212,739	\$1,318,798	\$5,893,941
f. Project inspection fees	\$100	\$0	\$100	\$100	\$0	\$100	\$100	\$0	\$100
g. Site work	\$478,878	\$38,037	\$440,841	\$287,307	\$38,037	\$249,270	\$320,516	\$38,037	\$282,479
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$1,505,943	\$746,992	\$758,951	\$1,385,936	\$746,992	\$638,944	\$1,385,936	\$746,992	\$638,944
j. Equipment	\$4,957,871	\$676,501	\$4,281,370	\$4,201,933	\$676,501	\$3,525,432	\$4,476,933	\$676,501	\$3,800,432
k. Miscellaneous	\$14,400	\$0	\$14,400	\$14,019	\$0	\$14,019	\$14,400	\$0	\$14,400
l. SUBTOTAL (add a through k)	\$16,678,760	\$4,541,340	\$12,137,420	\$15,224,857	\$4,478,063	\$10,746,794	\$15,626,712	\$4,566,328	\$11,060,384
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$16,678,760	\$4,541,340	\$12,137,420	\$15,224,857	\$4,478,063	\$10,746,794	\$15,626,712	\$4,566,328	\$11,060,384

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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