AWARD NUMBER: NT10BIX5570157 DATE: 11/23/2015

QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS							
General Information							
1. Federal Agency and Organizational Element to Which Report is Submitted	2. Award Identific	ation Number	3. DUNS Number				
Department of Commerce, National Telecommunications and Information Administration	NT10BIX55701	57	830149840				
4. Recipient Organization			1				
Adams County Communications Center, Inc. 732	21 Birch Street, Co	ommerce City, CO 800	22-1446				
5. Current Reporting Period End Date (MM/DD/YYY	YY)	6. Is this the last Repo	rt of the Award Period?				
09-30-2015			◯ Yes ● No				
7. Certification: I certify to the best of my knowledg purposes set forth in the award documents.	ge and belief that th	is report is correct and	complete for performance of activities for the				
7a. Typed or Printed Name and Title of Certifying O	official	7c. Telepho	ne (area code, number and extension)				
Michael Brunwsig		303-227-7117 X					
		7d. Email A	7d. Email Address				
		mbrunswig@adcom911.org					
7b. Signature of Certifying Official		7e. Date Report Submitted (MM/DD/YYYY):					
Submitted Electronically	11-23-201	11-23-2015					
		1					

AWARD NUMBER: NT10BIX5570157 DATE: 11/23/2015

**Project Indicators (This Quarter)** 

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

All significant work related to the project has been completed. The State of New Mexico is connected and operating off of the Adcom core, and the 3 sites at Denver International Airport have been installed. The only remaining work to be completed is the installation of permanent power at the DIA sites, and the site configuration and drive testing for those 3 sites.

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	92	All approved work has been completed with the exception of site configuration and drive testing for the 3 DIA sites.
2b.	Environmental Assessment	100	No Variance
2c.	Network Design	100	All network design has been completed
2d.	Rights of Way	100	No Variance
2e.	Construction Permits and Other Approvals	99	All construction permits have been obtained with the exception of the electrical permits which DIA is in the process of acquiring.
2f.	Site Preparation	99	All site preparation is complete with the exception of permanent power at the 3 DIA sites.
2g.	Equipment Procurement	100	All equipment has been procured.
	Network Build (all components - owned, leased, IRU, etc)	100	No Variance
2i.	Equipment Deployment	98	All equipment has been deployed with the exception of some UE devices which will go to our public safety users.
2j.	Network Testing	98	All network testing has been completed with the exception of the drive testing for the 3 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)
New network miles deployed	102	No change from Q2 2015
New network miles leased	0	N/A
Existing network miles upgraded	90	No change from Q2 2015
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	9	No change from Q2 2015
Number of new wireless links	8	No change from Q2 2015

RECIPIENT NAME: Adams County Communications Center, Inc.

AWARD NUMBER: NT10BIX5570157

institutions)

Subscribers receiving new access

DATE: 11/23/2015

DATE: 11/23/2015				EXPIRATION DATE: 12/31/2015			
	Indicator	Total	Narrat	ive (describe your reasons for any variance from the baseline plan or any other relevant information)			
Number of new towers		2	No ch	ange from Q2 2015			
Number of new and/or u	pgraded interconnection points	7	No ch	No change from Q2 2015			
			its that yo	u are negotiating or have entered into, or that your sub			
• •			to agreer	nents with broadband wholesalers and/or last mile providers			
	Indicators						
Number of signed agree	ements with broadband wholesal	ers or last mile	e provide	r <b>s</b> 0			
Number of agreements providers	currently being negotiated with b	roadband who	olesalers	or last mile 0			
Average term of signed	agreements (in quarters)			0			
description: N/A 5d. If you have designa third party, indicate if th network this this third p N/A 6. Please provide the d	ted a third party to operate all or his entity is a sub recipient, contra- barty operates (600 words or less) ata according to the type of subs	a portion of y actor, and/or s criber. Write 6	our netwo subcontra "0" in the	by your product (100 words or less). Wholesale services ork, please provide the name and contact information for this ctor, and describe with specificity the portion of your			
cumulatively from awar		t recent repor	ting quar	er. Please provide a narrative description if the total is			
Subscriber Type	Access Type	т	<b>Total</b>	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 agreemen receiving new access	its	0	N/A			
	Providers with signed agreemen receiving improved access	its	0	N/A			
	Providers with signed agreemen receiving access to dark fiber	its	0	N/A			
	Please identify the speed tiers th available and the number of subscribers for each	nat are	0	N/A			
Community Anchor Institutions (including Government institutions)	Total subscribers served		21	This number includes the addition of DIA.			

11

This number includes the addition of DIA.

## AWARD NUMBER: NT10BIX5570157

DATE: 11/23/2015

Subscriber Type	Acce	ss Type	Total	Narra	ative (describe your reasons for any variance from the baseline plan or any other relevant information)		
	Subscribers receiv	ing improved	access 10	No cha	nge from Q2 2015		
	Please identify the available and the n subscribers for each	umber or	at are	No cha	nge from Q2 2015		
Residential / Households	Entities passed		0	N/A			
	Total subscribers	0	N/A				
	Subscribers receiv	Subscribers receiving new access					
	Subscribers receiv	Subscribers receiving improved access			N/A		
	available and the n	Please identify the speed tiers that are available and the number of subscribers for each			N/A		
Businesses	Entities passed	0	N/A				
	Total subscribers	Total subscribers served					
	Subscribers receiving new access		ss 0	N/A			
	Subscribers receiving improved access			N/A	N/A		
	Please identify the available and the n subscribers for ear	at are 0	N/A				
. Please describe any I/A	y special offerings yo	ou may provid	e (600 words or le	ess).			
a. Have your networl	k management practi	ces changed o	over the last quart	ter? OY	es 💿 No		
-	the the changes (200						
b. If so, please descr	nde the changes (SUC	words or less	s).				
b. If so, please descr //A . Community Anchor sing the table below, onnected to your net umulatively). Also in	r Institutions: please provide a list work as a result of B dicate whether your	by service are TOP funds. Fi organization is	ea of the commun gures should be i s currently provid	reported for ing broadba	nstitutions (including Government institutions) the most recent reporting quarter only (NOT nd service to the anchor institution. Finally, provide infrastructure (300 words or less).		
b. If so, please descr //A . Community Anchor sing the table below, onnected to your net umulatively). Also in	r Institutions: , please provide a list work as a result of B idicate whether your otion with examples o Service Typ Area (town Ins or county) defi	by service are TOP funds. Fi organization is of how institut e of Anchor titution (as	ea of the commun gures should be i s currently provid	reported for ing broadba OP-funded	the most recent reporting quarter only (NOT and service to the anchor institution. Finally, provide infrastructure (300 words or less).		
<ul> <li>b. If so, please descr</li> <li>I/A</li> <li>Community Anchorsing the table below, onnected to your net umulatively). Also in hort narrative description</li> </ul>	r Institutions: please provide a list work as a result of B' dicate whether your otion with examples of Service Type Area (town Ins or county) defi t Denver, Pu	by service are TOP funds. Fi organization is of how institut e of Anchor titution (as ned in your	ea of the commun gures should be s currently provid ions are using BT Are you also the broadband service provider for this institution?	reported for ing broadba OP-funded Narrative d	the most recent reporting quarter only (NOT and service to the anchor institution. Finally, provide infrastructure (300 words or less). escription of how anchor institutions are using BTOP		

RECIPIENT NAME: Adams County Communications Center, Inc.

AWARD NUMBER: NT10BIX5570157

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.
	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).

The most significant challenge will be with Denver International Airport completing permanent power to the 3 sites prior to 12-31-15. Adcom's contingency plan is temporarily power the sites with gas powered generators.

AWARD NUMBER: NT10BIX5570157

DATE: 11/23/2015

## 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					Inception Reporting	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
\$583,584	\$114,686	\$468,898	\$454,594	\$95,080	\$359,514	\$454,594	\$95,080	\$359,514
\$1,710,083	\$1,607,655	\$102,428	\$1,724,506	\$1,663,165	\$61,341	\$1,724,506	\$1,663,165	\$61,341
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$9,700	\$0	\$9,700	\$9,700	\$0	\$9,700	\$9,700	\$0	\$9,700
\$7,418,201	\$1,357,469	\$6,060,732	\$7,282,723	\$1,317,699	\$5,965,024	\$7,568,667	\$1,317,699	\$6,250,968
\$100	\$0	\$100	\$100	\$0	\$100	\$100	\$0	\$100
\$478,878	\$38,037	\$440,841	\$287,307	\$38,037	\$249,270	\$287,307	\$38,037	\$249,270
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$1,505,943	\$746,992	\$758,951	\$1,385,936	\$746,992	\$638,944	\$1,385,936	\$746,992	\$638,944
\$4,957,871	\$676,501	\$4,281,370	\$4,217,919	\$676,501	\$3,541,418	\$4,217,919	\$676,501	\$3,541,418
\$14,400	\$0	\$14,400	\$14,288	\$0	\$14,288	\$14,288	\$0	\$14,288
\$16,678,760	\$4,541,340	\$12,137,420	\$15,377,073	\$4,537,474	\$10,839,599	\$15,663,017	\$4,537,474	\$11,125,543
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$16,678,760	\$4,541,340	\$12,137,420	\$15,377,073	\$4,537,474	\$10,839,599	\$15,663,017	\$4,537,474	\$11,125,543
e. Flease prov	nde me progr	am income yo		и аррисацоп	budget and a		through the e	
	Total Cost (plan)           \$583,584           \$1,710,083           \$1,710,083           \$0           \$9,700           \$7,418,201           \$100           \$478,878           \$0           \$1,505,943           \$4,957,871           \$14,400           \$16,678,760           \$0           \$16,678,760           \$0	Total Cost (plan)         Matching Funds (plan)           \$583,584         \$114,686           \$1,710,083         \$1,607,655           \$1,710,083         \$1,607,655           \$0         \$0           \$0         \$0           \$9,700         \$0           \$7,418,201         \$1,357,469           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$100         \$0           \$1,505,943         \$746,992           \$16,678,760         \$4,541,340           \$0         \$0           \$16,678,760         \$4,541,340           \$16,678,760         \$4,541,340	Total Cost (plan)         Matching Funds (plan)         Federal Funds (plan)           \$583,584         \$114,686         \$468,898           \$1,710,083         \$1,607,655         \$102,428           \$1,710,083         \$1,607,655         \$102,428           \$0         \$0         \$0           \$0         \$0         \$0           \$9,700         \$0         \$0           \$9,700         \$0         \$0           \$1,418,201         \$1,357,469         \$4,060,732           \$100         \$0         \$100           \$100         \$0         \$100           \$478,878         \$38,037         \$440,841           \$0         \$0         \$0           \$1,505,943         \$746,992         \$758,951           \$4,957,871         \$676,501         \$4,281,370           \$14,400         \$0         \$14,400           \$16,678,760         \$4,541,340         \$12,137,420           \$16,678,760         \$4,541,340         \$12,137,420	Construction         Matching Funds (plan)         Federal Funds (plan)         Total Cost           \$583,584         \$114,686         \$468,898         \$454,594           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506           \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$9,700         \$9,700           \$1,357,469         \$6,060,732         \$7,282,723           \$100         \$0         \$100         \$100           \$478,878         \$38,037         \$440,841         \$287,307           \$0         \$0         \$0         \$0         \$0           \$1,505,943         \$746,992         \$758,951         \$1,385,936           \$4,957,871         \$676,501         \$4,281,370         \$4,217,919           \$14,400         \$0         \$14,400         \$14,288           \$16,678,760         \$4,541,340         \$12,137,420         \$15,377,073           \$0         \$0         \$0         \$0         \$0           \$16,678,760         \$4,541,340         \$12,137,420         \$15,377,073           \$0         \$0 <t< td=""><td>Total Cost (plan)         Matching Funds (plan)         Federal Funds (plan)         Total Cost         Matching Funds           \$583,584         \$114,686         \$468,898         \$454,594         \$95,080           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506         \$1,663,165           \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$9,700         \$9,700         \$0         \$0           \$1,48,201         \$1,357,469         \$6,060,732         \$7,282,723         \$1,317,699           \$100         \$0         \$100         \$100         \$0         \$0           \$478,878         \$38,037         \$440,811         \$287,307         \$38,037           \$1,505,943         \$746,992         \$758,951         \$1,385,936         \$746,992           \$4,957,871         \$676,501         \$4,281,370         \$4,217,919         \$676,501           \$14,400         \$0         \$14,400         \$14,288         \$0           \$16,678,760         \$4,541,340         \$12,137,420         \$15,377,073         \$4,537,474           \$0         \$0</td><td>Total Cost         Matching Funds (plan)         Federal Funds (plan)         Total Cost         Matching Funds         Federal Funds           S583,584         \$114,686         \$468,898         \$454,594         \$95,080         \$359,514           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506         \$1,663,165         \$61,341           \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506         \$1,663,165         \$61,341           \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$1,418,201         \$1,357,469         \$6,060,732         \$7,282,723         \$1,317,699         \$5,965,024           \$100         \$0         \$100         \$100         \$0         \$100         \$0         \$100           \$105,97,00         \$1,357,409         \$6,060,732         \$7,282,723         \$1,317,699         \$249,270           \$100         \$0         \$100         \$100         \$100         \$0</td><td>Total Cost (plan)         Matching (plan)         Federal (plan)         Total (plan)         Matching (plan)         Federal Funds         Total Cost           \$583.584         \$114.686         \$468.898         \$454.594         \$95.080         \$359.514         \$454.594           \$1.710.083         \$1.607.655         \$102.428         \$1,724.506         \$1.663.165         \$61.341         \$1,724.506           \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$9,700         \$0         \$9,700         \$9,700         \$0         \$0         \$0         \$0           \$100         \$100         \$100         \$100         \$0         \$100         \$100         \$100         \$100           \$478.878         \$38,037         \$440.841         \$287,307         \$38.037         \$249,270         \$287,307           \$1,505,943         \$746,992         \$638,944         \$1,385,936         \$14,288         \$0         \$14,288         \$14,289           \$1,6,678,760         \$4,541,34</td><td>Image: Period         Image: P</td></t<>	Total Cost (plan)         Matching Funds (plan)         Federal Funds (plan)         Total Cost         Matching Funds           \$583,584         \$114,686         \$468,898         \$454,594         \$95,080           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506         \$1,663,165           \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$9,700         \$9,700         \$0         \$0           \$1,48,201         \$1,357,469         \$6,060,732         \$7,282,723         \$1,317,699           \$100         \$0         \$100         \$100         \$0         \$0           \$478,878         \$38,037         \$440,811         \$287,307         \$38,037           \$1,505,943         \$746,992         \$758,951         \$1,385,936         \$746,992           \$4,957,871         \$676,501         \$4,281,370         \$4,217,919         \$676,501           \$14,400         \$0         \$14,400         \$14,288         \$0           \$16,678,760         \$4,541,340         \$12,137,420         \$15,377,073         \$4,537,474           \$0         \$0	Total Cost         Matching Funds (plan)         Federal Funds (plan)         Total Cost         Matching Funds         Federal Funds           S583,584         \$114,686         \$468,898         \$454,594         \$95,080         \$359,514           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506         \$1,663,165         \$61,341           \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$1,710,083         \$1,607,655         \$102,428         \$1,724,506         \$1,663,165         \$61,341           \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$1,418,201         \$1,357,469         \$6,060,732         \$7,282,723         \$1,317,699         \$5,965,024           \$100         \$0         \$100         \$100         \$0         \$100         \$0         \$100           \$105,97,00         \$1,357,409         \$6,060,732         \$7,282,723         \$1,317,699         \$249,270           \$100         \$0         \$100         \$100         \$100         \$0	Total Cost (plan)         Matching (plan)         Federal (plan)         Total (plan)         Matching (plan)         Federal Funds         Total Cost           \$583.584         \$114.686         \$468.898         \$454.594         \$95.080         \$359.514         \$454.594           \$1.710.083         \$1.607.655         \$102.428         \$1,724.506         \$1.663.165         \$61.341         \$1,724.506           \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0         \$0           \$9,700         \$0         \$0         \$0         \$9,700         \$0         \$9,700         \$9,700         \$0         \$0         \$0         \$0           \$100         \$100         \$100         \$100         \$0         \$100         \$100         \$100         \$100           \$478.878         \$38,037         \$440.841         \$287,307         \$38.037         \$249,270         \$287,307           \$1,505,943         \$746,992         \$638,944         \$1,385,936         \$14,288         \$0         \$14,288         \$14,289           \$1,6,678,760         \$4,541,34	Image: Period         Image: P

a. Application Budget Program Income: \$0

b. Program Income to Date: \$0