

RECIPIENT NAME:Oconee County

AWARD NUMBER: NT10BIX5570117

DATE: 05/14/2012

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 NT10BIX5570117	3. DUNS Number 045815883
4. Recipient Organization Oconee County 415 S. Pine Street, Walhalla, SC 29691-2145		
5. Current Reporting Period End Date (MM/DD/YYYY) 03-31-2012	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 Kim Wilbanks	7c. Telephone (area code, number and extension) X	
	7d. Email Address kwilbanks@oconeesc.com	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 05-14-2012	

Project Indicators (This Quarter)

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

Approximately 114 miles of conduit and approximately 70 miles of fiber installed and spliced. Two of the three NOCs (Network Operations Center) has equipment, power, cooling, and fiber termination. Direct Internet Access (DIA) has been secured for the Community Anchor Institutes. A Contract is in the works for cellular back haul. The Request For Proposal (RFP) for the 2nd phase of the installation process was released this quarter. The RFP will be awarded in the next quarter activities. Project schedule for phase II and III has been complete. Approximately 10% of the anchor institutes have fiber installed and awaiting NOC setup completion to go live. We are in the process of adding the electronics to those anchors. We have 95% of our Right Of Ways (ROW) drawings complete and turned into the South Carolina Department of Transportation (SCDOT) for permitting. All required permits for entire FOCUS project will be turned into SCDOT in the 2nd quarter. We received two critical railroad permits from Norfolk Southern, who has been a great help to us regarding our permitting process.

The broadband team has made several trips to Columbia, SC this quarter to attend hearings regarding the H3508 bill. At the end of last quarter the bill had been moved from Judiciary Committee to the full Senate. The bill has been put on a contested calendar but will be addressed some time during the 2nd quarter of 2012. We received 3 shipments of fiber optical cable this quarter. In the 2nd quarter all required fiber optical cable for the entire project will be delivered. The broadband team met with a local groups during this quarter to discuss broadband and how it helps the community as part of our outreach plan.

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	41	The broadband team is working very hard to meet the set goals. We have had a few right of way issues this quarter, but all are resolved. The H3508 bill has also delayed our project. The team has spent many days trying to work through the proposed language and how it effects our project which in turn took valuable resource time away from project.
2b.	Environmental Assessment	100	NA
2c.	Network Design	95	NA
2d.	Rights of Way	95	NA
2e.	Construction Permits and Other Approvals	80	Due to right of way issues, the permits have been delayed. Should been near completion by 2nd quarter of 2012.
2f.	Site Preparation	0	NA
2g.	Equipment Procurement	70	NA
2h.	Network Build (all components - owned, leased, IRU, etc)	40	With the above mentioned delays the network build will also be delayed. At this time we presently have 114 miles of conduit and 70 miles of fiber installed.
2i.	Equipment Deployment	30	We are in the process of receiving most of our electronics. There are a few remaining network electronic items to order and receive.
2j.	Network Testing	10	Network testing is dependent on construction and electronics. The progress on network testing will be higher next quarter.
2k.	Other (please specify):	0	NA

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).

The house bill H3508 has been a challenge for the project this quarter. If enacted, H.3508 will be a job killer and a threat to South Carolina's economic development, educational opportunity, and quality of life. Given America's compelling need to deploy robust broadband infrastructure everywhere as rapidly as possible, this bill will prevent communities from helping themselves. A broadband infrastructure will help provide service to unserved and underserved areas where private-sector are unable or unwilling to meet local needs.

Locates for utilities have been an ongoing problem. The team is still working closely to prevent any cuts and/or damage to all utilities.

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	114	We are very close to our baseline target. Right of way issues has slightly delayed network miles.
New network miles leased	0	NA
Existing network miles upgraded	0	NA
Existing network miles leased	0	NA
Number of miles of new fiber (aerial or underground)	70	We are very close to our baseline target. Right of way issues has slightly delayed new miles of fiber being installed.
Number of new wireless links	0	NA
Number of new towers	0	NA
Number of new and/or upgraded interconnection points	0	Right of way issues has slightly delayed new new/upgraded interconnection points being operating.

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	4
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:
 Oconee County is negotiating with 4 wholesale/last mile providers. No agreements signed.

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:

This is still under review by Oconee County and will require approval by County Council. Pricing structure in process.

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).

Oconee County has secured a contractor through Request for Proposal (RFP). Technology Solution was awarded to install, configure, and operate network through construction. Technology Solution will connect, provision, maintain, and monitor network through construction.

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	County is discussing connection to 4 providers

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Providers with signed agreements receiving improved access	0	N/A
	Providers with signed agreements receiving access to dark fiber	0	Contract in hands of legal for review
	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	Network Operation Centers are in process of being completed. Once completed, CAIs will begin to be connected/served
	Subscribers receiving new access	0	Network Operation Centers are in process of being completed. Once completed, CAIs will begin to be connected/served
	Subscribers receiving improved access	0	Network Operation Centers are in process of being completed. Once completed, CAIs will begin to be connected/served
	Please identify the speed tiers that are available and the number or subscribers for each	0	N/A
Residential / Households	Entities passed	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Total subscribers served	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Subscribers receiving new access	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Subscribers receiving improved access	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Please identify the speed tiers that are available and the number of subscribers for each	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
Businesses	Entities passed	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Total subscribers served	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Subscribers receiving new access	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Subscribers receiving improved access	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses
	Please identify the speed tiers that are available and the number of subscribers for each	0	Project FOCUS is a middle-mile project that will provide connectivity & service to ISPs in Oconee County. These ISPs will connect residential & businesses

7. Please describe any special offerings you may provide (600 words or less).

Oconee FOCUS will provide connectivity to rural locations by allowing ISPs (Internet Service Providers) to purchase transport on the network.

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
0	0	0	0	0

Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

- Connection and service to Community Anchor Institutes.
- 2 of 3 Network Operation Centers setup and operating.
- 2nd Phase of construction underway
- Obtain all permits necessary to complete project
- Construct approximately 20-25 miles of conduit and 15-20 miles of fiber
- Our plan is to have approximately 90 community anchor institutes connected by the end of the quarter
- We plan to have 2 broadband/wholesaler agreements signed by the end of the quarter

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	65	Right of way issues may cause a slight delay in overall project. Receiving all equipment and materials necessary may cause certain delays of overall project.
2b.	Environmental Assessment	100	na
2c.	Network Design	95	na
2d.	Rights of Way	95	na
2e.	Construction Permits and Other Approvals	95	na
2f.	Site Preparation	0	na
2g.	Equipment Procurement	80	na
2h.	Network Build (all components - owned, leased, IRU, etc.)	70	na
2i.	Equipment Deployment	60	This will depend on the Network Operation Centers being setup and operational. It will also depend on construction of network.
2j.	Network Testing	30	This will depend on the Network Operation Centers being setup and operational. It will also depend on construction of network.
2k.	Other (please specify):	0	na

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).

If the Senate approves bill H3508, the broadband team will need to revise our business model.

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.	\$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	\$805,760	\$371,403	\$434,357	\$668,229	\$327,393	\$340,836	\$793,229	\$367,393	\$425,836
e. Other architectural and engineering fees	\$844,740	\$270,317	\$574,423	\$154,239	\$49,356	\$104,883	\$454,239	\$145,356	\$308,883
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	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
j. Equipment	\$12,280,364	\$3,929,716	\$8,350,648	\$5,127,970	\$1,641,389	\$3,486,581	\$7,921,199	\$2,534,784	\$5,386,415
k. Miscellaneous	\$360,900	\$115,488	\$245,412	\$33,128	\$10,601	\$22,527	\$100,000	\$32,000	\$68,000
l. SUBTOTAL (add a through k)	\$14,306,764	\$4,701,924	\$9,604,840	\$5,983,566	\$2,028,739	\$3,954,827	\$9,268,667	\$3,079,533	\$6,189,134
m. Contingencies									
n. TOTALS (sum of l and m)	\$14,306,764	\$4,701,924	\$9,604,840	\$5,983,566	\$2,028,739	\$3,954,827	\$9,268,667	\$3,079,533	\$6,189,134

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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