OMB CONTROL NUMBER: 0660-0037 EXPIRATION DATE: 12-31-2010

# QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information							
Federal Agency and Organizational Element to Which Report is Submitted     National Telecommunications and Information	2. Award Identification		<b>3a. DUNS Number</b> 072471667				
Administration US Department of Commerce			<b>3b. EIN</b> 586000807				
4. Recipient Organization (Name and complete add	ress including cour	ntry, congressional di	strict, and zip code)				
Columbia County Georgia, 630 Ronald Reagan DR, Evans, GA 30809 United States Georgia - 10							
5. Current Reporting Period End Date (MM/DD/YYY	Y)	6. Is this the last Rep	his the last Report of the Award Period?				
06/30/2010							
7. Certification: I certify to the best of my knowledg purposes set forth in the award documents.	e and belief that thi	is report is correct an	d complete for performance of activities for the				
7a. Typed or Printed Name and Title of Certifying O	fficial	7c. Telephone (area code, number and extension)					
Lewis Foster, Broadband Manager		706.312.7325					
		7d. Email Address					
		lfoster@d	columbiacountyga.gov				
7b. Signature of Certifying Official		7e. Date Report Submitted (MM/DD/YYYY):					
		07/26/20	10				

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#### **Project Indicators (This Quarter)**

1. Please describe significant project accomplishments completed during this quarter (150 words or less).

Department of Commerce reviewed initial Environmental Assessment (EA) and provided additional guidance on several components of the EA. We have since hired a professional Environmental firm to complete the EA. The firm has submitted the tower portion of the project to HPD for a separate archaeological and historic review. Currently we are waiting on the results of the review from HPD to submit the final EA to Department of Commerce. Georgia Historic Preservation Division (HPD) has received and reviewed the proposed fiber routes and finds no archaeological resources or historic structures that are listed in or eligible for listing in the National Register of Historic Places will be affected by the proposed fiber route undertaking. US Fish and Wildlife Services has reviewed submitted project and determined federally listed threatened and endangered species are not likely to be impacted on project sites. Issued request for qualifications for fiber cable installation and tower construction. We received 29 qualification packets from fiber construction contractors and 8 qualification packets from tower construction contractors. We are reviewing the proposals to determine which companies are qualified to bid on fiber and tower construction bids. Preliminary FAA studies were completed on the five towers and heights of towers are within maximum height the FAA would approve. Twenty fiber route miles of staking and engineering has been completed for the initial construction phase.

2. Please provide the percent complete for the following key milestones in your project. Write "N/A" in the second 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 (100 words or less).

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	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	10	
2b.	Environmental Assessment	75	
2c.	Network Design	25	
2d.	Rights of Way	25	
2e.	Construction Permits and Other Approvals	25	
2f.	Site Preparation	0	
2g.	Equipment Procurement	19.5	Recording of in-kind equipment for project
2h.	Network Build (all components - owned, leased, IRU, etc)	0	
	Equipment Deployment	0	
2j.	Network Testing	0	
2k.	Other (please specify):	0	

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 (150 words or less).

4. Please report the following information regarding network build progress. Write "N/A" in the second 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 (100 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	
New network miles leased	0	
Existing network miles upgraded	0	
Existing network miles leased	0	
Number of miles of new fiber (aerial or underground)	0	
Number of new wireless links	0	
Number of new towers	0	
Number of interconnection points	0	

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your subrecipient, contractor or subcontractor is negotiating or entered into.

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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	0

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5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements. Providers:
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. Wholesale services description:
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 subrecipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this third party operates (150 words or less).

6. Please provide the data according to the type of subscriber. Write "N/A" 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 (100 words of less).

			Narrative (describe your reasons for any variance from the baseline plan or any other
Subscriber Type	Access Type	Total	relevant information)
	Providers with signed agreements receiving new access	0	
Broadband Wholesalers or Last Mile	Providers with signed agreements receiving improved access	0	
Providers	Providers with signed agreements receiving access to dark fiber	0	
	Please identify the speed tiers that are available and the number of subscribers for each	0	
	Total subscribers served	0	
	Subscribers receiving new access	0	
Community Anchor Institutions (including Government institutions)	Subscribers receiving improved access	0	
	Please identify the speed tiers that are available and the number or subscribers for each	0	
	Entities passed	0	
	Total subscribers served	0	
Residential / Households	Subscribers receiving new access	0	
Residential / Households	Subscribers receiving improved access	0	
	Please identify the speed tiers that are available and the number of subscribers for each	0	
	Entities passed	0	
	Total subscribers served	0	
Puoinsess	Subscribers receiving new access	0	
Businesses	Subscribers receiving improved access	0	
	Please identify the speed tiers that are available and the number of subscribers for each	0	

RECIPIENT N	NAME:	
AWARD NUM	IBER:	
DATE:		

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7. Please describe any special offerings you may provide (150 words or less).		
8a. Have your network management practices changed over the last quarter?	<ul><li>No</li></ul>	○ Yes
8b. If so, please describe the changes (150 words or less).		
9. Community Anchor Institutions:		
Using the table below, please provide a list by service area of the community an connected to your network as a result of BTOP funds. Unless otherwise indicate cumulatively from award inception to the end of the most recent calendar year.	ed in the ir	nstructions, figures should be reported

Institution Na	Service Area (town or me 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

#### Project Indicators (Next Quarter)

1. Please describe significant project accomplishments planned for completion during the next quarter (150 words or less).

Submit completed Environmental Assessment to NTIA for approval to start project construction.

Declare qualified firms to perform construction services required by the County for the fiber and tower construction. The declared firms will be permitted to bid on various phases of fiber and tower construction.

Complete fiber route engineering and contract documents for phase one (approx 52 miles) fiber construction bid.

Review and select fiber construction materials from various manufactures to include in construction bid.

Obtain required permits (US Army Corps of Engineers, Georgia DOT, and Georgia EPD NPDES) for phase one fiber construction.

Start pre-construction project planning including fiber route engineering for phase two (approx 40 miles).

Submit final three rail road permits to CSX Transportation.

using BTOP-funded infrastructure (100 words or less).

Anchor tenant final site surveys.

Review and select tower site components from various manufactures to include in construction bid.

Complete tower site surveys, site design and engineering to developing tower construction bid documents.

Request and receive approvals from Columbia County Planning and Zoning and FAA before bidding tower construction.

Start evaluating network components from various manufactures to maximize service capabilities while minimizing long term operational expenses.

Start refining service offering scope to sustain network.

Building strategic alliances and expanding marketing plan to include branding and expansion of web site.

2. Please provide the percent complete for the following key milestones in your project. Write "N/A" in the second 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 (100 words or less).

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	30	
2b.	Environmental Assessment	100	
2c.	Network Design	45	
2d.	Rights of Way	50	
2e.	Construction Permits and Other Approvals	50	
2f.	Site Preparation	10	

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_	Equipment Procurement	20	
2h.	Network Build (all components - owned, leased, IRU, etc.)	5	
2i.	Equipment Deployment	5	
2j.	Network Testing	0	
2k.	Other (please specify):	0	

<sup>3.</sup> 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 (150 words or less).

Permitting approvals from various government agencies in a timely manner and Environmental Assessment Approval from NTIA is critical to accomplish next quarter goals.

### **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	\$664,602	\$328,902	\$335,700	\$90,833	\$69,968	\$20,865	\$200,000	\$80,000	\$120,000
b. Land, structures, right-of- ways, appraisals, etc.	\$1,314,42 <del></del>	\$72,500	\$1,241,92 <del>{</del>	\$81,988	\$81,988		\$81,988	\$81,988	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$706,186	\$0	\$706,186	\$141,491	\$0	\$141,491	\$525,000	\$0	\$525,000
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
f. Project inspection fees	\$1,238,7	\$0	\$1,238,7	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$480,975	\$0	\$480,975	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$10,424	\$2,340,9	\$8,083,150	\$0	\$0	\$0	\$0	\$0	\$0
j. Equipment	\$3,023,3	\$1,634,147	\$1,389,1	\$590,344	\$590,344	\$0	\$800,000	\$800,000	\$0
k. Miscellaneous	\$149,763	\$142,591	\$7,172	\$0	\$0	\$0	\$0	\$0	\$0
I. SUBTOTAL (add a through k)	\$18,002,13	\$4,519,127	\$13,483,00	\$904,656	\$742,300	\$162,356	\$1,606,988	\$961,988	\$645,000
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS (sum of I and m)	\$18,002,13	. , ,	\$13,483,00	\$904,656 	\$742,300	\$162,356	, , ,	, ,	\$0

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: \$1,849,500 b. Program Income to Date: