# QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS

General Information								
1. Federal Agency and Organizational Element to Which Report is Submitted GOL	2. Award Identification Number NT10BIX5570046		3a. DUNS Number 787047901					
			3b. EIN XXXXXXXXXX					
4. Recipient Organization (Name and complete add	ress including country, con	gressional district,	and zip code)					
Louisiana Board of Regents 1201 N 3RD ST ST	E 6-200, Baton Rouge, LA	70802-5243						
5. Current Reporting Period End Date (MM/DD/YYY	Ύ) 6. Is thi	s the last Report of	the Award Period?					
09-30-2010		0	◯ Yes    ● No					
7. Certification: I certify to the best of my knowledg purposes set forth in the award documents.	e and belief that this report	is correct and com	plete for performance of activities for the					
7a. Typed or Printed Name and Title of Certifying O	fficial	7c. Telephone (	area code, number and extension)					
Lonnie Leger		2255788391						
		7d. Email Addre	255					
Director of Networking		lonnie@lsu.ed	u					
7b. Signature of Certifying Official	7e. Date Report	7e. Date Report Submitted (MM/DD/YYYY):						
Submitted Electronically	11-29-2010	1-29-2010						

**Project Indicators (This Quarter)** 

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

This quarter the Joint Legislative Committee of Budget approved our spending authority for our construction, engineering design and environmental budget. The State Facility Planning and Control has selected an engineering firm to conduct both the engineering design and environmental assessment. We have an acceptable set of principles between a certain number of private service providers in how to most effectively utilize the fiber assets resulting from the grant.

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	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	1	The engineering and combined environment assessment is now under the direction of the State Facility Planning and Control (FP&C). The Board of Regents/LONI is the user agency providing specifications, requirements and needs to FP&C.
2b.	Environmental Assessment	1	The Joint Legislative Committee of Budget approved our construction, engineering design and environmental budget on 8/10/20. The State Facility Planning and Control has selected a firm for engineering and combined environmental assessment.
2c.	Network Design	3	Consulting with Cisco Systems and other potential vendors.
2d.	Rights of Way	4	Continue to work with DOTD on road and bridge permits and have started discussion with Railroads, US FWS, SHPO, THPO and US Army Corp of Engineers and soon the engineering firm will take over responsibility.
2e.	Construction Permits and Other Approvals	0	N/A
2f.	Site Preparation	0	N/A
2g.	Equipment Procurement	1	\$219,140.93 was paid of our cash match to Cisco Systems for network equipment. It is our intention to follow state procurement statutes, guidelines and guidance and issue a public competitive RFP for equipment purchases above \$250,000. For equipment purchases below \$250,000 we will utilize existing state contracts and/or other short-term bid response vehicles.
2h.	Network Build (all components - owned, leased, IRU, etc)	0	N/A
	Equipment Deployment	0	It is our intention to follow state procurement statutes, guidelines and guidance and issue a public competitive RFP for equipment purchases above \$250,000. For equipment purchases below \$250,000 we will utilize existing state contracts and/or other short-term bid response vehicles.
2j.	Network Testing	0	N/A
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 (150 words or less).

As the grant administering agency, the Louisiana Board of Regents/LONI, is a state governmental unit subject to all state laws, policies and procedures, and certain necessary state requirements must be met (i.e., approval of appropriation/funding authority, procurement procedures for services, etc.) by state agency grant recipients. Additionally, Louisiana continues to face significant state budget problems with the Board of Regents suffering an approximate 50% reduction in general state fund support. LONI operations, although largely protected, did suffer a funding reduction of a manageable magnitude. In recent news this quarter the State's end-of-year accounting from last year resulting in a deficit requiring the Board of Regents to accept a \$2.4M budget cut in this year budget as all of state government is cut by more than \$150M.

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)
Indicator	TOLAI	iniormationy
New network miles deployed	0	N/A
New network miles leased	0	N/A
Existing network miles upgraded	0	N/A
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	0	N/A
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of interconnection points	0	N/A

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.

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	5
Average term of signed agreements	0

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements. Providers: N/A

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: 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 subrecipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (150 words or less). N/A

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).

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
	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	N/A

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	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 or subscribers for each	0	N/A
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 spe N/A	ecial offerings you may provide (150 wor	ds or less).	

8a. Have your network management practices changed over the last quarter? O Yes

8b. If so, please describe the changes (150 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. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent calendar year. 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 (100 words or less).

💿 No

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
N/A	N/A	N/A	N/A	N/A
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 (150 words or less). The next quarter we will be spending federal funds on engineering design and environmental assessment. The selected firm will submit the draft environment assessment as well as complete the program completion and schematic design including some amount of survey work by 1/31/10.

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	3	The engineering and combined environment assessment is now under the direction of the State Facility Planning and Control (FP&C). The Board of Regents/LONI is the user agency providing specifications, requirements and needs to FP&C.
2b.	Environmental Assessment	75	The contracted firm will be in position to submit the draft EA by 1/31/10.
2c.	Network Design	8	Consult with Cisco Systems and other potential vendors on the best technology to deliver the anticipated transport services.
2d.	Rights of Way	10	The contracted firm will have finalized the fiber route in order to process the final right-of-way permits with DOTD and railroads, US FWS, SHPO and US Army Corp of Engineers.
2e.	Construction Permits and Other Approvals	0	N/A
2f.	Site Preparation	0	N/A
2g.	Equipment Procurement	2	It is our intention to follow state procurement statutes, guidelines and guidance and issue a public competitive RFP for equipment purchases above \$250,000. For equipment purchases below \$250,000 we will utilize existing state contracts and/or other short-term bid response vehicles.
	Network Build (all components - owned, leased, IRU, etc.)	0	N/A
2i.	Equipment Deployment	0	N/A
2j.	Network Testing	1	Working with our testing vendor, EXFO, in developing a hardware, software and testing methodoloy.
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 (150 words or less).

One major challenge will be to finish the EA as quickly as possible based upon our approved extension.

# 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.	\$9,766,289	\$5,266,289	\$4,500,000	\$5,075,490	\$5,075,490	\$0	\$5,075,490	\$5,075,490	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$3,900,000	\$0	\$3,900,000	\$0	\$0	\$0	\$493,301	\$0	\$493,301
e. Other architectural and engineering fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
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	\$60,232,098	\$1,810,098	\$58,422,000	\$0	\$0	\$0	\$0	\$0	\$0
j. Equipment	\$21,118,145	\$7,343,730	\$13,774,415	\$0	\$219,140	\$219,140	\$219,140	\$219,140	\$0
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
I. SUBTOTAL (add a through k)	\$95,016,532	\$14,420,117	\$80,596,415	\$5,075,490	\$5,294,630	\$219,140	\$5,787,931	\$5,294,630	\$493,301
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of I and m)	\$95,016,532	\$14,420,117	\$80,596,415	\$5,075,490	\$5,294,630	\$219,140	\$5,787,931	\$5,294,630	\$493,301

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