

RECIPIENT NAME:Louisiana Board of Regents

AWARD NUMBER: NT10BIX5570046

DATE: 08/17/2011

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 NT10BIX5570046	3. DUNS Number 787047901
4. Recipient Organization Louisiana Board of Regents 1201 N 3RD ST STE 6-200, Baton Rouge, LA 70802-5243		
5. Current Reporting Period End Date (MM/DD/YYYY) 06-30-2011	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 Lonnie Leger Director of Networking	7c. Telephone (area code, number and extension) 2255788391	
	7d. Email Address lonnie@lsu.edu	
7b. Signature of Certifying Official Submitted Electronically	7e. Date Report Submitted (MM/DD/YYYY): 08-17-2011	

Project Indicators (This Quarter)

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

In this quarter Gulf Engineers and Consultants (GEC) the firm contracted to provide our Engineering Design and Environmental Assessment (EA) services submitted our final EA on May 11, 2011. NTIA issue a Finding of No Significant Impact (FONSI) against the final EA on June 3, 2011. GEC completed coordination efforts with respect to the EA with the U.S. Fish and Wildlife Service (USFS), the U.S. Army Corps of Engineers – New Orleans and Vicksburg Districts, the U.S. Forest Services (USFS) the Louisiana State Historic Preservation Office (LASHPO) and the Louisiana Department of Natural Resources (LDNR). GEC continues to coordinate with these agencies for construction and permitting purposes. GEC’s communications field crews completed the survey of each rural project segment but the survey of urban project segments continues for the purpose of finalizing the fiber route and identifying the placement of conduit, structures, construction techniques, handholes, and interconnect points. GEC continues to identify required permits for construction. GEC’s field inspection and survey data was delivered to the design team for review and incorporation into the fiber route maps for construction. Consequently, draft fiber route maps were delivered to the design team and field crews for review and verification. GEC has started the work to incorporate the fiber route maps into the construction documents. GEC was directed to develop and organize the construction documents into twelve bid packages for construction advertisement. GEC continues the coordination for placement of interconnect points (new standalone building or within existing building) and incorporation into the appropriate bid packages. GEC continues the design specification details suitable for construction advertisement. There is a growing concern with GEC who has not met their deliverables for this quarter per the terms of their contract.

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	7	STATEMENTS PROVIDED BY THE STATE: GEC has failed to delivered on their last three contracted submittals.
2b.	Environmental Assessment	100	STATEMENTS PROVIDED BY GEC: Coordination, for the EA effort, with the U.S. Fish and Wildlife Service (USFWS), the U.S. Army Corps of Engineers - New Orleans and Vicksburg Districts, the Louisiana State Historic Preservation Office (LASHPO), the United States Forest Service (USFS), and the Louisiana Department of Natural Resources (LDNR) was completed. Coordination with these agencies for construction and permitting purposes continued. Final draft EA was submitted on April 27, 2011. Revised final draft EA was submitted on May 11, 2011. Finding of No Significant Impact (FONSI) was issued by NTIA on June 3, 2011.
2c.	Network Design	55	STATEMENTS PROVIDED BY GEC: Communications field crews completed the survey of each rural project segment and continued the survey of each urban project segment for the purpose of finalizing the OSP route and identifying the placement of conduit (HDD, trench, structure), handholes, and interconnect points. Identification of permits for construction continued. Field inspection / survey data was delivered to design personnel for review and for incorporation into route maps for construction. Draft route maps were delivered to design personnel and field crews for review and verification. Incorporation of route maps into construction documents commenced. Twelve bid packages were identified and assembly of such packages started. Coordination for placement of interconnect points (new standalone building or within existing building) and development of installation details continued. Incorporation of these interconnect point details into the appropriate bid package commenced. Specification preparation and

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
			<p>development of design details continued.</p> <p>STATEMENTS PROVIDED BY THE STATE: The team organized access and dialogue to the Higher Education campuses in an effort to get GEC to meet their contracted submittal schedule. LONI continues to refine their optical and Ethernet network designs based upon movements within the project and availability of current technology.</p>
2d.	Rights of Way	35	<p>STATEMENTS PROVIDED BY GEC: Required permits continued to be identified as part of the EA document preparation as well as field inspections. ROW issues, if any, are and will continue to be discovered during the final inspections of the OSP route and interconnect point locations.</p> <p>Permits identified include the United States Army Corps of Engineers - New Orleans and Vicksburg Districts Louisiana State Historic Preservation Office (LASHPO) Louisiana Department of Natural Resources (LDNR), United States Forest Service (USFS), United States Fish and Wildlife Service (USFWS), Louisiana Department of Transportation and Development (LADOTD), railroads, pipelines, levee districts, and cities / municipalities.</p> <p>Assembly of forms and permit documentation and coordination with permitting entities continued.</p> <p>STATEMENTS PROVIDED BY THE STATE: The team organized access and dialogue to the Department of Transportation and Development in an effort to get GEC to meet their contracted submittal schedule.</p>
2e.	Construction Permits and Other Approvals	0	<p>STATEMENTS PROVIDED BY GEC: Construction anticipated to begin 4th quarter 2011.</p> <p>STATEMENTS PROVIDED BY THE STATE: The team organized access and dialogue to the Department of Transportation and Development in an effort to get GEC to meet their contracted submittal schedule.</p>
2f.	Site Preparation	0	<p>STATEMENTS PROVIDED BY GEC: Construction anticipated to begin 4th quarter 2011.</p> <p>STATEMENTS PROVIDED BY THE STATE: The team organized access and dialogue to the Higher Education campuses and the Department of Transportation and Development in an effort to get GEC to meet their contracted submittal schedule.</p>
2g.	Equipment Procurement	1	<p>STATEMENTS PROVIDED BY THE STATE: LONI continues to refine their optical and Ethernet network designs based upon movements within the project and availability of current technology. LONI has procured a GIS system (including hardware and software) to manage the fiber and equipment assests of this project.</p>
2h.	Network Build (all components - owned, leased, IRU, etc)	0	0 variance
2i.	Equipment Deployment	0	0 variance
2j.	Network Testing	0	0 variance

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2k.	Other (please specify): N/A	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).

STATEMENTS PROVIDED BY GEC:

Compressed schedule for all efforts is atypical for a project of this size. Changes introduced during 2Q have impacted the schedule and deliverables. Coordination with and the receipt of timely responses from agencies / entities where existing conduit will be utilized for the benefit of the fiber route. Perceived competition by private interests delayed the finalization of several interconnect points and the fiber routes thereto. Coordination with and the timely responses from coordinating agencies (USACE, USFS).

STATEMENTS PROVIDED BY THE STATE:

There is a growing concern with GEC who has not met their deliverables for this quarter per the terms of their contract.

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

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	5
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:
0 variance

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:
0 variance

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	0 variance
	Providers with signed agreements receiving improved access	0	0 variance
	Providers with signed agreements receiving access to dark fiber	0	0 variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	0 variance
Community Anchor Institutions (including Government institutions)	Total subscribers served	0	0 variance
	Subscribers receiving new access	0	0 variance
	Subscribers receiving improved access	0	0 variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	0 variance
Residential / Households	Entities passed	0	0 variance
	Total subscribers served	0	0 variance
	Subscribers receiving new access	0	0 variance
	Subscribers receiving improved access	0	0 variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	0 variance
Businesses	Entities passed	0	0 variance
	Total subscribers served	0	0 variance
	Subscribers receiving new access	0	0 variance
	Subscribers receiving improved access	0	0 variance
	Please identify the speed tiers that are available and the number of subscribers for each	0	0 variance

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
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).
STATEMENTS PROVIDED BY THE STATE:
As discussed in our July 6th meeting with NITA, we have documented the steps required in an alternative approach include a project work plan. We will now initiate the initial phases of that plan, including scheduling meetings with the vendor community to identify the facilities available and required to provide the identified services. We will provide NTIA with written results of these meetings. Based on the results, we will then seek formal NTIA approval for any changes in approach by September 7, 2011.

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	7	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2b.	Environmental Assessment	100	STATEMENTS PROVIDED BY GEC: Finding of No Significant Impact (FONSI) was issued by NTIA on June 3, 2011. Preparation of a supplemental EA will be required once the project is complete. This supplemental EA will address route changes subsequent to submission of the draft and final EA documents as well as any route changes that may be required during construction. Documentation for the supplemental EA will be gathered as the project moves forward.
2c.	Network Design	55	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2d.	Rights of Way	35	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2e.	Construction Permits and Other Approvals	0	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2f.	Site Preparation	0	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2g.	Equipment Procurement	1	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2h.	Network Build (all components - owned, leased, IRU, etc.)	0	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2i.	Equipment Deployment	0	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2j.	Network Testing	0	STATEMENTS PROVIDED BY THE STATE: The State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.
2k.	Other (please specify): N/A	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).

STATEMENTS PROVIDED BY THE STATE:

On July 20, 2011, GEC has been placed suspension for failure to meet the original and recovery milestones, so the State is investigating the validity of an IRU approach to construction. The state plans to represent any changes to the project scope by September 7, 2011.

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 a \$1.6B deficit next fiscal year starting July 1, 2011.

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	\$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	\$3,900,000	\$0	\$3,900,000	\$366,359	\$0	\$366,359	\$0	\$0	\$0
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	\$1,810,098	\$1,810,098	\$0	\$0	\$0	\$0
j. Equipment	\$21,118,145	\$7,343,730	\$13,774,415	\$3,552,228	\$3,486,840	\$65,388	\$0	\$0	\$0
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
l. SUBTOTAL (add a through k)	\$95,016,532	\$14,420,117	\$80,596,415	\$5,728,685	\$5,296,938	\$431,747	\$0	\$0	\$0
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
n. TOTALS (sum of l and m)	\$95,016,532	\$14,420,117	\$80,596,415	\$5,728,685	\$5,296,938	\$431,747	\$0	\$0	\$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: \$0	b. Program Income to Date: \$0
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