



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

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A. General Application Information

1. Applicant Information	
1-A. Name, Address, and Federal ID for Applicant	
i. Legal Name:	State of Louisiana Board of Regents
ii. Employer/Taxpayer Identification Number (EIN/TIN):	726000720
Street 1:	1201 North Third Street
Street 2:	Suite 6-200
City:	Baton Rouge
County:	East Baton Rouge Parish
State:	LA
Country	United States
Zip/Postal Code:	70802

1-B. Name and Contact Information of Person to be Contacted on Matters Involving this Application:	
Prefix:	Dr.
First Name:	Sally
Middle Name:	
Last Name:	Clausen
Suffix:	
Telephone Number:	225-342-4253
Fax Number:	225-342-9318
Email:	sally.clausen@regents.la.gov
Title:	Commissioner of Higher Education



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1-C. Other Required Identification Numbers	
i. Organizational DUNS:	787047901
ii. CCR # (CAGE):	07GJ2
iii. Funding Opportunity Number:	1
iv. Catalog of Federal Domestic Assistance Number:	BTOP CFDA Number: 11.557 BIP CFDA Number: 10.787 BTOP CFDA Title: Broadband Technology Opportunities Program BIP CFDA Title: Broadband Initiatives Program

1-D Eligible Entities

Please classify your organization. (Note: If there are multiple organizations involved in the project, designate the lead applicant that would enter into a Loan or Grant agreement with the Agency and assume operational and financial responsibility should an award be made). **State or State Agency**

1-E. RUS Borrower Status

No

1-F. Applicant Federal Debt Delinquency Explanation

Is the Applicant Delinquent On Any Federal Debt? **No**

Federal debt delinquency Explanation:
not applicable

2. Project Description & Project Title

2-A. Project Title: Louisiana Broadband Alliance - Infrastructure Project

2-B. Project Description: This multi-partner project of the Louisiana Broadband Alliance will target 21 parishes in rural Louisiana including those in the Louisiana Delta Region & our 4 Federally Recognized Native American Indian Tribes. The project provides access & use of broadband services to unserved areas to increase jobs, spur investments in technology and infrastructure, & provide long-term economic benefits.



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3. Application ID for Multiple Submissions for Identified Service Areas:
Louisiana Broadband Alliance - Public Computer Center Project (ID# 2282) Louisiana Broadband Alliance - Sustainable Broadband Adoption (ID# 1558) Louisiana Libraries: Connection People to their Potential (ID#1397) Repaving Louisiana Libraries' Information Superhighway (#970)

4. Rural Area Determination
At least 75 percent of the proposed service area to be funded falls within <u>rural areas</u> that are unserved or underserved. Yes

5. Applications for Rural Areas: Please choose the funding program(s) to which you are submitting this application.
a) BIP broadband infrastructure category to which you are applying: BIP - Middle Mile Project
b) Would you like this Application for Rural Areas to also be considered for BTOP funding? Yes
c) BTOP Infrastructure category for which you are applying. Middle Mile

6. Applications for All Other Areas: Per the NOFA, all applications to fund broadband infrastructure projects in areas that are less than 75% rural must be submitted to NTIA for consideration under BTOP.
BTOP broadband infrastructure category to which you are applying: Middle Mile

B. Eligibility Factors

7. Application Submission

BIP and BTOP Factors Selected By Applicant:
Applicant has submitted a completed application and provided all supporting documentation required for



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the application.
The Project will be substantially complete within 2nd year from the award date, and the project will be fully complete by the end of the 3rd year from the award date.
For projects seeking more than \$1 million funding, the Applicant agrees to submit a certification, from a Professional Engineer, that attests that a) the system will deliver the stated performance; and b) the projected project will be substantially completed within two years, and fully completed within three years.
The Applicant provides two-way data transmission with advertised speeds of at least 768 kbps downstream and 200 kbps upstream.
Applicant understands and agrees to comply with the nondiscrimination and interconnection obligations outlined in the NOFA.
If applying for a last mile Broadband Infrastructure project, applicant understands and agrees to comply with the last mile coverage obligations as outlined in the NOFA.

Additional Factors for BIP Selected By Applicant
At least 75 percent of the proposed funded service area qualifies as unserved and underserved rural areas in accordance with the NOFA.
Applicant understands and agrees that the project will be fully funded in accordance with the requirements of the NOFA.
Applicant understands and agrees that only projects that RUS determines to be financially feasible and/or economically sustainable will be eligible under this NOFA.



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<p>Additional BTOP Factors Selected By Applicant</p> <ul style="list-style-type: none"> • Conformity with Statutory Purposes • Cost Sharing/Matching • Reasonableness of Project Budget
The project advances at least one of the statutory purposes for BTOP
Applicant has provided documentation that the project would not have been implemented during the grant period without federal grant assistance.
Applicant has provided a budget that is appropriate to the proposed technical solution and only includes eligible costs.

- **Demonstration the Project Could not be Implemented But For Federal Grant Assistance**
Applicant is providing matching funds of at least 20 percent towards the total eligible project costs?
Yes

<p>7-k. Cost Sharing/Matching Fund Explanation</p> <p>In 2004, Governor Kathleen B. Blanco committed \$40 million over a period of 10 years (2005-2015) to construct and operate LONI. That is in addition to the \$10 million dollars spent on the High Performance Computing aspect of the LONI network. The main source of funding for LONI is from the state operating funds through Louisiana Board of Regent (see attached budget). Due to the current economic downturn and the multi-year budget challenges facing Louisiana, that that source of funding may not prove as reliable as in prior years. To expand this much needed network to the unserved sections of Louisiana, we are thus requesting a waiver of the required matching funds. The BoR is instead proposing to bring \$78,310,719—71% of the requested federal funds—in in-kind match. In exchange, we request a waiver from any requirement for a cash match.</p> <p>LONI (the Louisiana Optical Network Initiative) was established in 2004 through the cooperative efforts of academic and research leaders from six geographically dispersed universities across the state of Louisiana, and with the strong support of two gubernatorial</p>
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administrations and the Louisiana legislature. LONI provides a modern, robust cyber-infrastructure (CI) environment that enhances research in many different traditional academic disciplines, fosters and facilitates cross-disciplinary and multi-institutional collaborations, and integrates research and educational activities across Louisiana.

C. Executive Summary

Executive Summary of Project for BIP and BTOP:

8. Infrastructure Projects Executive Summary

The very rural nature of many large areas of Louisiana presents formidable obstacles to potential broadband service providers. The U.S. Census Bureau reports that only 42.9 percent of Louisiana homes have Internet Broadband Access, ranking the State in the bottom twenty percent of the nation. At the bottom tier of that 20 percent are Louisiana's very rural communities, which were also the last in the nation to receive basic telephone service. That modern day life necessity was not delivered 30 or even 20 years ago; it was in 2005. Currently, there is no middle-mile broadband provider to provide connectivity in the 21 parishes (counties) that are the focus of this application's proposed project.

Under the authority of the Louisiana Governor's Broadband Advisory Council, an alliance of state agencies including the Department of Education (DOE), Board of Regents (BOR), Louisiana Educational Television Authority (LETA), Department Of Health And Hospitals (DHH), the LSU Agricultural Center's Delta Rural Development Center (DRDC) and Louisiana Geographic Information Center (LAGIC), created the Louisiana Broadband Alliance (LBA) to present a comprehensive plan covering all four areas of the ARRA Broadband Stimulus Funds on behalf of vulnerable populations in Louisiana.

Representing State of Louisiana agencies for PreK-12 education, higher education, public broadcasting, healthcare and geographic information systems, LBA seeks funding assistance from both the Broadband Initiatives Program (BIP) offered by the Department of Agriculture's Rural Utilities Service (RUS) and the Broadband Technology Opportunities Program (BTOP) offered by the Department of Commerce's National Telecommunications Information



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Administration (NTIA). The comprehensive plan developed by LBA (total cost just over \$124 million) covers all areas of BIP and BTOP including: broadband infrastructure projects, public computer centers, sustainable broadband adoption.

Infrastructure: In 2004, the State of Louisiana committed funds to the Louisiana Optical Network Initiative (LONI) to construct a high-speed, high-bandwidth fiber-optic connection between major research universities in the seven metropolitan areas of the state to encourage and enable cutting edge research and stimulate economic development across the state of Louisiana. In only five short years, the universities report that new grants have generated a three-fold return on the initial Louisiana investment that can be directly attributable to the availability of this fiber-optic connection.

In 2007, the Louisiana State Legislature called for regional economic development in northeast Louisiana, as one in four people there live in poverty. A result was the Louisiana Delta Initiative (LDI), a regional network of community and economic development organizations working collaboratively to improve economic conditions in 12 northeast Louisiana Delta Region parishes. LDI covers the northeast Louisiana delta region and includes the parishes of Caldwell, Catahoula, Concordia, East Carroll, Franklin, Madison, Morehouse, Ouachita, Pointe Coupee, Richland, Tensas and West Carroll. Improving connectivity to broadband technology is the number one short-term goal of this initiative.

Louisiana has four Federally Recognized Indian Tribes that span five parishes. LBA recognizes their particular needs and the difficulty inherent in improving the quality of life in the tribal communities of the Chitimacha, Coushatta, Jena Band of Choctaws, and Tunica/Blioxi Tribes located in LaSalle, St. Mary, Avoyelles, Allen, and Jefferson Davis Parishes.

These 17 parishes listed above (total population: 483,048; 32% Black or African-American; 50% female) represent some of the most rural areas of Louisiana, making it difficult for broadband providers to economically justify service to these areas.

In order to have a complete workable network design, the Infrastructure application had to modify parishes from 17 to a total of 21 parishes. The 21 parishes (total population: 828,865; 33% Black or African-American; 50% female) include the 12 from LDI and nine additional vulnerable rural underserved parishes, which include the five in which the four Indian tribes



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reside. The nine additional parishes are - Allen, Avoyelles, Calcasieu, Evangeline, Grant, Jefferson Davis, La Salle, Rapides and West Baton Rouge. These parishes are the primary focus of the LBA infrastructure broadband efforts, adding an estimated 21,722 new broadband subscribers. Early calculations indicate the broadband infrastructure project of the LBA proposal will generate 1,411 jobs and the public computer centers and sustainable adoption programs will generate an additional 133 jobs.

After careful analysis and leveraging of LONI experience, a state sponsored broadband network for higher education, LBA developed a unique model for inducing broadband service providers to reach the most rural areas of Louisiana. Though highly protective of their proprietary data, after meeting with several potential broadband providers, information was finally offered that the major impediment to delivering broadband to rural areas is that 42% of the costs lie in the requirements of the middle-mile portion of the project. The model proposes a public/private enterprise whereby LBA will cover the initial cost of the middle-mile infrastructure (extending the LONI university-located, middle-mile anchor connections with a handoff to the privately provided, last-mile connections located throughout the rural areas). In exchange for supplying the middle mile infrastructure, LBA will receive 50% of the total, new broadband capacity in the rural areas. LBA will use its 50% share of the capacity to reach select public entities, leaving the remaining 50% share of the broadband capacity for the last-mile provider to deliver broadband services to the general populace. This overall middle-mile proposal was favorably received by potential providers during initial discussions, and would add the necessary stimulus required to make it economically feasible for them to provide broadband services to the most rural locations in Louisiana.

This broadband application brings one of the State's most innovative and proven infrastructures to bear to strengthen its commitment in achieving the outcomes of this application. LONI has been operating for four years as a 40,000 megabit per second (Mbps) middle-mile design with 17 last-mile interconnections at thirteen four-year higher education institutions and four additional interconnections for commercial middle-mile providers and LONI partners. LONI's networking services include virtual private networking/ routing between any customer and connectivity to Internet2 and commodity Internet.

The Louisiana Board of Regents, a state governmental entity, not a socially or economically disadvantaged small business as defined under section 8(s) of the SBA, doesn't expect to



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engage any required licenses, franchises or regulatory approvals. Under prior disclosure with DOTD, the Louisiana Board of Regents will be submitting the permit request for all fiber route construction as a single request that allows DOTD to expedite the process accordingly. The Board has consulted with several prospective contractors for the construction and is assured of their ability to engage quickly to meet the programs timeline targets. The Louisiana Board of Regents will also be utilizing the Office of State Purchasing contracts for all products and services that also aim to meet the program’s timeline targets. LONI has engaged its former prominent network vendor to set and confirm the program’s timeline targets.

The middle-mile design will be a fiber-based transport network type with support for Ethernet and IP-based communication technologies. The delivery of services will be through an open middle-mile fiber network within the LDI that is integrated with the existing LONI network and operations.

In summary, this proposal seeks to address the lack of competition of last-mile providers in the LDI area by reducing the cost and access barriers to a middle-mile infrastructure. The proposed service area is a middle-mile design covering 21 parishes which include 75 rural communities, 99,987 households, 15,362 businesses and 1,249 community anchor institutions, public safety entities and critical community organizations. The proposed services include fiber and space lease and bandwidth purchase for last-mile providers. BOR agrees that broadband networks that are widely deployed, open, affordable and openly accessible help insure the sustainability of the advancement of educational and information resources. Its design doesn’t favor any existing last-mile provider in the proposed service area so consumers will have a choice of which last-mile provider to contract for their services. The proposal is a wireline network type using a fiber-optic cable technology standard. BOR has demonstrated its ability to implement and operate a broadband infrastructure by the successful operations of LONI supporting 1050 route miles of a fiber-optic cable backbone with a 24x7x365 Network Operations Center at 17 interconnection points across Louisiana servicing approximately 150,000 higher education students, not counting faculty and staff, across 80 campuses and still growing. With federal funding of \$110,728,051 and in in-kind matching funds of \$78,318,719, LBA will present a cohesive infrastructure that addresses issues across BIP and BTOP initiatives and provide the stimulus to expand broadband access to unserved and underserved rural communities, to increase jobs, spur investments in technology and infrastructure, and provide long-term economic benefits. The proposal conservatively estimates that 24,996 subscribers in our



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proposed service area will utilize this middle-mile design. We estimate that our proposal will generate 1,411 jobs.

Description of BTOP Project Purpose (BTOP Applicants Only Next Three Questions)

9. BTOP Statutory Purpose:

Provide improved access to broadband service to consumers residing in “underserved” areas of the United States.
Provide broadband education, awareness, training, access, equipment, and support to schools, libraries, medical and healthcare providers, community colleges and other institutions of higher education, and other community support organizations by or through these organizations.
Provide broadband education, awareness, training, access, equipment, and support to organizations and agencies that provide outreach, access, equipment and support services to facilitate greater use of broadband service by low-income, unemployed, aged, and otherwise vulnerable populations.
Provide broadband education, awareness, training, access, equipment, and support to job-creating strategic facilities located within a defined economic zone, or community as designated by a State authority, Department of Commerce , HUD or USDA.
Improve access to, and use of, broadband service by public safety agencies.
Stimulate the demand for broadband, economic growth, and job creation.

10. Description of BTOP Project Purpose:

The purpose of our broadband application is to align efforts in Louisiana with the vision of the President, conform with the guidelines set forward by the Congress in the Recovery Act, adhere to the rules established by the Department of Agriculture and the Department of Commerce and follow the leadership of Louisiana’s Governor Bobby Jindal. The broadband vision of the President is his belief in the transformative power of broadband. The Obama Administration is committed to harnessing the power of broadband technology to stimulate economic growth, create jobs and help lay the foundation for long-term prosperity for all Americans. Our broadband application was developed with Congress’s guidelines of create



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jobs, close the broadband gap in America, combine broadband investments with other sources of Recovery Act funds, funding high-speed connections to community anchor institutions and encourage the demand for broadband. This broadband application meets the rules of RUS and NTIA by supplying the information needed for a joint review for Broadband Infrastructure Program (BIP) and Broadband Technology Opportunity Program (BTOP).

LBA integrates with the Governor’s view of a five-year regional economic development plan. Goal number one in the plan is to advance the productivity and economic competitiveness of the Louisiana workforce by way of tying the curriculum and its delivery of community and technical colleges with real business workforce needs. Goal number two in the plan is to strengthen Louisiana’s physical and digital connections to the global economy by expanding broadband technologies to improve the development of Louisiana’s workforce. Goal number three in the plan is to create critical mass within Louisiana communities focusing on growth through jobs and investments by promotion of innovation through advanced processes and technologies like the use of broadband infrastructure. The Alliance also integrates with the goals of the Delta Regional Authority by way of improving education, enhancing business ownership and improving health care through the use of information technology.

BOR proposes a middle-mile infrastructure that will offer the ability for interconnection points at as many places as possible along the route to accommodate as many last-mile providers as possible. It is the desire of BOR to propose a middle-mile infrastructure with the ability to reach as many communities anchor institutions within the defined rural definition of the Office of Management and Budget (OMB). The OMB definition would apply to 34 of the 64 parishes in Louisiana. Of these 34 parishes, the Delta Regional Authority encompasses 32.

The goal of this broadband application is to deliver high-speed broadband services to the community anchor institutions, other remaining public and private entities and households to one of the historically most vulnerable region, which it contained within the federally established Delta Recovery Authority (DRA). The remaining targeted region for this broadband application is also parishes within the DRA. This will be accomplished with a middle-mile design that covers 3,488 square miles and 962 fiber route miles, providing open interconnect fiber and bandwidth access to any entity to provide other middle-mile or last-mile services. The intent is to create a public/private enterprise to implement and operate this middle-mile infrastructure. To enable this enterprise, infrastructure will be designing to provide



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a fiber interconnect to each long-haul and middle-mile provider’s main service point in the region as well as each last-mile provider’s main service point in the region. The middle-mile design is engineered so that as soon as the grant is awarded the State will publicly advertise the solicitation for a design-build (i.e., typical state road construction) fiber construction for the entire coverage on a per-route/span basis. This approach, a performance-based solicitation, will enable the quick deployment of significant new jobs. This design is expected to generate 1,411 jobs over a three year period. The next big step is for the State to publicly advertise a solicitation for the operations of the newly constructed middle-mile infrastructure in exchange for fiber route/span assets (i.e., fiber strands, building space and equipment) equal to the cost to the State to operate the remaining fiber span assets (i.e., fiber strands, buildings, grounds and equipment). Again this approach will be a performance-based solicitation process.

This broadband application brings one of the State’s most innovative proven infrastructures to bear to strengthen the State’s commitment in achieving the outcomes of this application. This infrastructure known as the Louisiana Optical Network Initiative (LONI) has been operated for four years as a 40,000 megabit per second (Mbps) middle-mile design with 17 last-mile interconnections at thirteen 4-year higher education institutions and four additional interconnections for commercial middle-mile providers and LONI partners. LONI’s networking services include virtual private networking/routing between any customer and connectivity to Internet2 and commodity Internet. LONI’s current Internet capacity is 3,100Mbps at five access points, two in Louisiana and one in Mississippi, from four different providers. LONI currently has 1,000Mbps of unused bandwidth to the Internet. LONI already has agreements in place to increase the bandwidth to 10,000Mbps at four of the five access points. LONI’s current customer base is all of higher education in Louisiana as well as the four research universities in Mississippi. LONI utilizes last-mile providers beyond its own interconnection for its broadband capacity to other higher education institutions, community colleges, technical colleges, public hospitals, K-12 and state partners. LONI’s customers favor last-mile service, which is a broadband technology known as MetroEthernet that offers a minimum bandwidth of 10Mbps and a maximum 1000Mbps. This application offers LONI as a in-kind match including its 1,050 miles of statewide fiber backbone, 17 interconnections, 63 Cisco 15454 optical switches, 51 Cisco 6500 routers, six Dell 5 Teraflop clusters and storage, one Dell 25 Teraflop cluster and storage, five IBM p5 .8 Teraflop cluster and storage, technical staff and a 24x7 Network Operations Center.



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It is the goal of this application to incorporate the middle-design into LONI’s overall statewide backbone and proven operations and management. As the technical design will show, we will build a fiber-optic cable middle-mile infrastructure that not only covers the vulnerable region but connects back into LONI’s four existing interconnection points in Monroe, Alexandria, Lake Charles and Baton Rouge. This project will address our state’s 2005 Broadband Analysis that the proposed service area declared has a broadband adoption rate of no more that 40% with an alarming rural region at or below 25%. This project offers a reasonable and effective solution in addressing 42% of the burden cost to serve the last-mile. The technical solution represents a significant portion of the underserved population in rural Louisiana. The solution is easily replicated to other rural regions of Louisiana in how the approach is to cover the entire region and anchor back to multiple existing interconnection points within LONI. The project address the BTOP following statutory purpose, provide improve access to broadband service to consumers residing in underserved areas, provide broadband education, awareness, training, access equipment and support, improve access to, and use of, broadband service by public safety agencies and stimulate the demand for broadband, economic growth, and job creation, either directly or in conjunction with our Alliance’s application in Public Computer Center and Sustainable Broadband Adoption.

11. BTOP Enhanced Services for Health Care Delivery, Education, and Children:

The Louisiana Broadband Alliance has developed a proposal that goes beyond simply providing access to broadband – the LBA’s proposal builds and sustains a healthcare and education services network that improves lives in rural Louisiana.

Health Care Delivery: The project will leverage FCC grant provided broadband connectivity to health care facilities by installing telemedicine and distance learning technology in 41 rural health care facilities, including hospitals, public health offices, and rural health clinics (see appendix for the complete list). The telemedicine and distance learning technology will create an opportunity to deliver health care services to citizens and continuing medical education to health care providers – services that currently do not exist because of a lack of connectivity and equipment.

With delivery of broadband throughout this 17 parish area, LaRHIX will expand its mobile mammography service providing mammograms to 13 rural hospitals without equipment or radiology departments. Currently, these areas have no local mammography services requiring patients to drive several hours to receive testing.



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The DHH Office of Public Health (OPH) utilizing the telemedicine and distance learning equipment will further its commitment to the overall well being of the state’s population through video conferencing and conducting virtual rounds with other physicians across the OPH sites, and provide public education and awareness programs around disease outbreaks and environmental disasters, health education, and preventive health services – programs all designed to ensure Louisiana citizens have an opportunity to grow and prosper.

Education and Children: The LBA project integrates the resources of its partners in a first-of-its-kind education-based collaboration within the state. The LBA is committed to provide top-quality, interactive resources for PreK-20 students, parents, educators, job seekers and employers. We will enhance services for education and children by:

- Implementing an online management system tracking the progress of participants in the professional development and adult education modules;
- Building a curriculum designed to teach educators and students how to create their own interactive online modules for distribution;
- Implementing JAG, a dropout prevention/recovery strategy preparing students for careers. JAG creates peer-to-peer learning networks connecting students to online education and technology;
- Using grant funds to cover the licensing and delivery costs of PreK-20 and professional development content to schools, libraries and community centers, and digitizing content that is not currently broadband-ready.

It is our intention to build a usable, sustainable, life-improving network that positively impacts the health, education, and economic opportunities for citizens in the Louisiana Delta region.

D. Proposed Funded Service Area

12. Proposed Funded Service Area Maps:

12-A. Service Area Map (Reference Number): **981D-0BAA-4900-8796**

12-B. Is the applicant is seeking a waiver for providing less than 100% coverage of a census block. **No**

13. Proposed Funded Service Area (BIP - Last Mile Projects):

Please refer to section M at the end of document.



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14. Proposed Funded Service Area (BTOP - Middle Mile Project):

Please refer to section M at the end of document.

15. Non-Funded Service Area(BIP Only):

not applicable

16. Coverage Waiver:

Applicant is seeking a waiver for providing less than 100% coverage of a census block.

No

For Response of “Yes” please refer to upload section for additional supporting documentation.

17. Methodology for Area Status:

Using data from the U.S. Census, USDA, NTIA, FCC, DRA, DOE, LDI, Pew and the 2005 Louisiana Broadband Council commissioned reported title, “Building a network of broadband & technological innovation throughout Louisiana,” it is apparent our most challenged region of Louisiana for broadband infrastructure was the northeast section of our state. As an evidence of this, in 2007, the Louisiana State Legislature called for regional economic development to occur in northeast Louisiana, as one in four people there live in poverty. Act 347 called for universities and public and private corporations to work together in a new network of partnership to provide a dynamic and comprehensive approach to planning and implementing solutions to address problems related to poverty, education, health care, economic development, jobs, housing, agricultural business development and culture. LDI is a newly formed regional network of community and economic development organizations working collaboratively to improve economic conditions in the northeast Louisiana delta region, which includes the parishes of Caldwell, Catahoula, Concordia, East Carroll, Franklin, Madison, Morehouse, Ouachita, Pointe Coupee, Richland, Tensas and West Carroll. Improving connectivity to broadband technology is the number one short-term goal of this initiative. These parishes will be the primary focus of the LBA broadband efforts.

Our “underserved” reasoning came from a number of sources. The latest U.S. Census Bureau reporting that only 42.9 percent of Louisiana homes have Internet Broadband Access, ranking the State of Louisiana at the bottom twenty percent of the nation. The U.S. Census reporting that these parishes make some of the poor regions of the nation. The poverty rate in rural Louisiana is 24.2 percent with more than one-half of the parishes defined by USDA as



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persistent poverty. 32 of 35 rural parishes in Louisiana are defined by USDA as black high poverty parishes. DOE statistics show that these parishes have a high school dropout rate of 56%. According to the Pew Internet report, "Home Broadband Adoption 2009," barriers to broadband adoption included income level, not having graduated from high school, living in rural America and being African American.

The at least 75% rural definition came from our on GIS data mapping from the 2005 report as well as the integrated mapping tool as part of this application.

18. Middle Mile Benefits

The proposed benefits of this middle-mile design will include the technical ability to allow every community anchor institution in the proposed service area to connect to the Internet and to LONI at 1000Mbps and at the same time the design will allow every household in the proposed service area along the proposed route to connect to a last-mile provider at 20Mbps to the Internet. Our proposal establishes interconnection points in Pineville, Winnfield, Bastrop, Oak Grove, Lake Providence, Tallulah, Delhi, Rayville, Columbia, Winnsboro, Ferriday, Vidalia, Jena, Tullos, Columbia, Marksville, Oakdale, Kinder, Lettsworth and New Roads. Each of these rural interconnection points will be supported 20,000Mbps back to each existing LONI interconnection in Alexandria, Monroe and Baton Rouge. This solution will allow redundant bandwidth connection to at least two LONI network anchor interconnect points simultaneous providing for the reliability required by last-mile and other middle-mile providers.

Though highly protective of their proprietary data, after meeting with several potential broadband providers, information was finally offered that the major impediment to delivering broadband to rural areas is that 42% of the costs lie in the requirements of the middle-mile portion of the project. After careful analysis and leveraging our LONI experience, LBA has developed a unique model for inducing broadband service providers to reach the most rural areas of Louisiana. With the middle-mile burden removed by this award, LBA will seek a commitment from last-mile providers to reduce their monthly rates to subscribers and community anchor institutions by 25%.

The middle-mile infrastructure will offer the ability for interconnection points at as many places as possible along the route to accommodate as many last-mile providers as possible. As an example the Alliance has had conversation with the following last-mile providers:



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Centurylink, Sun America, Detel Wireless, Nexxus Systems, Skyrider, AT&T, GreenWave, Cameron Telephone and ERF Wireless.

With the capital investment from this award coupled with the investment the State has already contributed, LONI will offer to all community anchor institutions throughout the state at least a 25 percent reduction to its advertised rate of port/bandwidth/Internet fee which is currently at \$40 per megabit per second billed on a monthly basis. In addition, LONI aims at offering interconnections agreements at cost with no additional markup. LONI expects to either transfer enough middle-asset to cover all ongoing operation costs and/or by direct leasing to offer at just above cost this middle-mile design to last-mile providers in order to encourage and sustain broadband usage in the proposed service area.

Here is our proposed service area by parish contained in the service area maps submitted at 981D-0BAA-4900-8796:

Area Name-Population-Households-Square Miles

Allen 18,628 6,302 228
Avoyelles 19,788 8,173 195
Calcasieu 3,923 1,520 31
Caldwell 7,440 3,217 174
Catahoula 5,163 2,239 178
Concordia 16,883 7,081 167
East Carroll 8,303 2,917 158
Evangeline 65 28 6
Franklin 13,330 5,219 162
Grant 5,212 2,250 150
Jefferson Davis 1,879 759 84
La Salle 11,287 4,755 283
Madison 11,881 4,062 239
Morehouse 22,110 9,022 166
Ouachita 2,501 1,010 38
Pointe 15,818 7,419 246
Rapides 44,465 17,902 392
Richland 14,478 5,814 184
Tensas 5,082 2,410 220



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West Baton Rouge 14,359 5,607 86
West Carroll 5,297 2,261 100

LONI on behave of BOR has spoken to several last-providers, AT&T, CenturyLink, Charter Cable, Sun America, Detel Wireless, Green Wave, Nexxus System and Skyrider who have already expressed their desire to response to an open solicitation bid on outside plant and buildings and land. We have also had several conversation with the same last-provider of conducting an asset transfer in exchange for equivalent pending recurring cost by said provider or just conducting a conventional lease of the middle-mile assets.

With the burden of last-mile provider's cost percentage of 42% contained in their operating budget for middle-mile services, we are confident that the capital investment made by this stimulus money will reduce the overall broadband services pricing in our proposed service area by at least 25% compared to the standing State contract price. There is no reason not to expect the same reduction to households and businesses in the same proposed service area.

Here is the list of community anchor institutions contacted in our proposed service area as direct customers:

- Anchor Institutions-Number
- Parish Seat/Courthouse 16
- Assessors 17
- DOTD Office 4
- Native American Tribe 3
- Library49
- Schools 253
- Colleges 15
- Day Care 265
- Museum 1
- Police Station 76
- 911 Center 17
- EOC 19
- EMS 19
- Fire Station 106
- Hospital 14



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Health Unit 27
Care Facilities 232
LETA Transmitter 1
DOTD Tower 7
Cell Antenna 108

Our vulnerability level with the LDI is high within Louisiana and critical compare to the rest of the nation. The U.S. Census reporting that these parishes make some of the poor regions of the nation. The poverty rate in rural Louisiana is 24.2 percent with more than one-half of the parishes defined by USDA as persistent poverty. 32 of 35 rural parishes in Louisiana are defined by USDA as black high poverty parishes. LDOE statistics show that these parishes have a high school dropout rate of 56%.

The enhance services to the community will be address in our Alliance’s Sustainable Adoption and Public Computer Center applications. In Sustainable Adoption application, LBA will provide resources for PreK-12 and college students, parents, educators, job seekers and employers. The content for the web portal will be distributed via a cluster of load-balanced servers known as the Louisiana Interactive Online Network (LION) strategically placed on the LONI network.

In the Public Computer Center application, LBA will provide centers equipped to provide access to all of the resources provided by the LBA partnership, including public access to computers, training labs, video conferencing and netbook computers available for checkout to provide service beyond the walls of the center. The centers will provide facilitators and community outreach personnel to coordinate the efforts of the LBA partners on a local level insuring the success of the project. An on-line management system provides a way for the virtual teacher or facilitator to monitor and mentor the learners’ progress and provide feedback and assistance as they work on the online Internet activities.

E. Proposed Service Offering

19. Broadband Service Offerings for Last Mile Project:

Please refer to upload section at the end of the document.



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20. Service Offerings for Middle Mile Project:

Please refer to upload section at the end of the document.

Competing Service Providers

21. Existing Broadband Service Providers and Services Offered:

Please refer to upload section at the end of the document.

Non-Discrimination, Interconnection

22. Description of Network Openness:

Louisiana Constitution authorizes the Board of Regents (BOR) to plan, coordinate, and have budgetary responsibility for Louisiana’s public higher education community, including 19 public colleges, universities, and/or professional schools. It is the desire of BOR is a state instrument to advance the causes of its citizens and be of mutual benefit of all. The FCC Internet Policy calls such a mutual benefit in the area of broadband networks as they are deployed to support the cause of the advancement of educational and information resources to all citizens. BOR agrees that broadband networks that are widely deployed, open, affordable and openly accessible help insure the sustainability of the advancement of educational and information resources. BOR’s design doesn’t favor any existing last-mile provider in the proposed service area so consumers have a choice of which last-mile provider to contract for their services.

BOR is designing a middle-mile infrastructure to reduce the current middle-mile operating cost barrier to last-mile provider, so consumers would have as many last-mile providers as possible. BOR proposes a middle-mile infrastructure that will offer the ability for interconnection points at as many places as possible along the fiber route/span to accommodate as many last-mile providers as possible. BOR envision the ability to interconnect at every state and federal highway crossing in addition to the current last-mile provider service points in the proposed service area. BOR’s design openly accepts any consumer’s transmission via a last-mile provider to the Internet from any IP-enable devices.

LONI on behalf of BOR currently implements neutral IP routing and will continue with this



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operating principle so to not favor any lawful Internet applications or content over others. However, LONI does implement traffic engineering measures to mitigate denial of service attacks, a quality of service option for video applications as well as comply with Communications Assistance to Law Enforcement Act (CALEA).

LONI already operates a 24x7x365 Network Operations Center out of LSU. LONI intend to be fully transparent with its network management practices to enable users to make informed decisions regarding their usage in light of current policy and proposed changes.

BOR is committed to the Internet as an application of necessity and not luxury. This is evident in LONI’s current Internet capacity is 3,100Mbps at five access points, two in Louisiana and one in Mississippi, from four different providers. LONI currently has 1,000Mbps of unused bandwidth to the Internet to offer to project. LONI already has agreements in place to increase the bandwidth to 10,000Mbps at four of the five access points. LONI is constantly evaluating the Internet usage on its backbone to determine when to upgrade and/or add another access point.

BOR is open to each and every last-mile provider that can serve the proposed service area and every reasonable attempt will be made to negotiate with all interested parties for the ability to interconnect at every provider building for the middle-mile fiber route/span operations, and at every fiber splice point on the route/span.

Non-Discrimination and Interconnection (BTOP applicants only for next three questions)

23. Non-Discrimination Obligations (applicable to Last Mile and Middle Mile Applicants):

Adhere to the minimum non-discrimination requirements as set forth in the NOFA.
Display the nondiscrimination practices in a prominent location on the service provider’s web page, and provide notice to customers of changes to these policies.



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24. Interconnection Obligations (applicable to Last Mile Applicants):

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25. Interconnection Obligations Middle Mile Applicants:

Adhere to the minimum interconnection requirements as set forth in the NOFA.
Display the interconnection policies in a prominent location on the service provider's web page, and provide notice to customers of changes to these policies.
Commit to offering wholesale access to network components and services such as wavelength or fibers at reasonable rates and terms.
Commit to binding private arbitration of disputes concerning interconnection obligations.

Cost Effectiveness and Affordability

26. Cost per Household (BTOP only):

BOR is applying for a middle-mile design, so not applicable.

27. Affordability

LBA found no advertised middle-mile services in the proposed service area defined by service area map(s) 981D-0BAA-4900-8796.

Using LONI's experience of purchasing high-speed broadband service available through standing State contracts and working with new and existing last-mile providers to expand their service areas, we have gained an appreciation of the pricing issues over the past four years. We have 80 remote campuses spread throughout the State, which successfully buy affordable high-speed broadband service.



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With the burden of last-mile provider’s cost percentage of 42% contained in their operating budget for middle-mile services, we are confident that the capital investment made by this stimulus money will reduce the overall broadband services pricing in our proposed service area by at least 25% compared to the standing State contract price. There is reason to expect that the same reduction will be extended to households and businesses in the same proposed service areas.

F. Technology Strategy

28. Technology Type:

Wireline - Fiber-optic Cable

Other:

29. System Design

The Louisiana Optical Network Initiative (LONI) is a major initiative supported by the Governor and Higher Education to establish a high speed network and grid facility to encourage and enable cutting edge research, and stimulate economic development across the state of Louisiana. A statewide asset administered under the authority of the Board of Regents, it builds heavily on existing strengths in Grid Computing efforts and applications across the state, and leverages strategic projects underway with global leaders in the scientific community. LONI is poised to be one of the leading research facilities of its kind in the world. By providing a base for training and enabling researchers across the state, LONI will provide the people of Louisiana an unprecedented opportunity to join an international community of world-class scientists, leading the way for the development and deployment of technologies that will change the face of science, technology, art, and communication in the coming century.

LONI provides the necessary raw capacity for advances in multiple domains. However, the network is more than machinery. The LONI network is an advanced computational infrastructure, supported and managed in a way that enables scientists, researchers, and users from all disciplines across the state to exploit its resources. Advances in the tools of their



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research raises the level of their work, aids them in their competition for federal funding, give them access to leading edge facilities outside Louisiana, and helps users become engaged in collaborative projects at the highest levels around the world.

LONI is a complex facility with several central components: hardware, software, and most importantly, a human component:

- LONI is an advanced optical network facility, capable of carrying huge amounts of data, and providing a central connection point to the research world beyond the state.
- LONI has computational resources deployed at multiple sites; applications can run on any of these resources which can be managed centrally, making computing cycles available for all users.
- LONI has an advanced Grid software architecture deployed across all sites, with Grid services closely connected to the hardware components available across it.
- LONI has an expert staff of researchers and developers to manage the tightly coupled environment connecting the network components, computing components, and Grid software components. This enables LONI researchers to partner closely with other groups in the state and beyond, and helps educate and train users and researchers across the state.

The vision of LONI guides the development and management of the network from inception through deployment and integration throughout the state.

GOVERNANCE: Strategic direction of LONI is the responsibility of the Louisiana Board of Regents. All strategic policies and procedural directions must be approved by the Board. The Board of Regents established the LONI Management Council, and charged the Council to manage day to day operational events and associated business activities of LONI.

MANAGEMENT: The LONI Management Council has operational responsibility for the oversight of the LONI infrastructure and personnel deployed to accomplish the strategic and operational goals of the organization in support of scientific endeavors. The Management Council will develop, and recommend operational policies, and procedures for the daily activities of LONI.

LONI NETWORK OPERATIONS: The LONI network operations are managed according to the recommendations developed by the LONI Management Council, and approved by the



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Board of Regents.

FUNDING: LONI is a Louisiana Board of Regents project funded by state appropriations, member institution contributions, and grant awards.

LONI (www.loni.org) is a statewide fiber optic, high-performance computing, and distributed storage network infrastructure funded by an initial \$50M state investment in 2004. The network infrastructure has been expanded through several major federal and state grants. The LONI network is a 40,000Mbps fiber optic network serving the statewide research and education bandwidth needs and connecting world class computing resources deployed at Louisiana research universities. Member institutions include Louisiana State University, Louisiana Tech University, Tulane University, University of Louisiana at Lafayette, University of New Orleans, Southern University, and LSU Health Science Centers in Shreveport and New Orleans. Other institutions and organizations may be affiliated with LONI according to policies established by the Council.

In 2007, six LONI universities, led by LSU's Center for Computation & Technology (CCT), received funding to create a state-of-the-art research collaborative to enhance Louisiana's scientific and economic development capacity. Funding for this project, totaling more than \$15 million, established a bold new multi-institutional, multidisciplinary endeavor called the LONI Institute. 24 new faculty and staff have been hired to support computational research primarily in biology, materials science and computational sciences. The Institute's objective was to use the advanced resources of LONI to drive research and education, which will lead to economic development for the state.

LONI's current service area is statewide with operations in 10 parishes and 17 interconnect points. LONI's current offering are nearly 100% broadband high-speed ranging from 10Mbps to 10,000Mbps. LONI serves 86 higher-education campuses and two K12 schools districts across Louisiana with data services. LONI's uses nearly 100% wireline fiber-optic cable network to deliver its services. It has no wireless services. The technology utilized on LONI's infrastructure is the standards-based Ethernet and IP protocols for communications and SNMP for device management. LONI is composed of some thirty-one 10 gigabit/second connections shared among the initial participating institutions. These 10 gigabit/second connections are point-to-point dense wave division multiplexing frequencies distributed across three fiber optic



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rings covering approximately 1,050 miles. LONI’s networking services include virtual private networking/routing between any customer and connectivity to Internet2 and commodity Internet. Its current Internet capacity is 3,100Mbps at five access points, two in Louisiana and one in Mississippi, from four different providers. LONI, which currently has 1,000Mbps of unused bandwidth to the Internet, already has agreements in place to increase the bandwidth to 10,000Mbps at four of the five access points.

BOR proposes to expand its LONI coverage to include 21 additional parishes and 38 interconnect points over 962 fiber route miles. The design includes the purchase of 71 Cisco 15454s for optical switching and 17 Cisco 6500s for IP routing. The proposed middle-mile design will include the technical ability to allow every community anchor institution in the proposed service area to connect to the Internet and to LONI at 1000Mbps and at the same time will allow every household in the proposed service area along the proposed route to connect to a last-mile provider at 20Mbps to the Internet. The proposal establishes interconnection points in Pineville, Winnfield, Bastrop, Oak Grove, Lake Providence, Tallulah, Delhi, Rayville, Columbia, Winnsboro, Ferriday, Vidalia, Jena, Tullos, Columbia, Marksville, Oakdale, Kinder, Lettsworth and New Roads. Each of these rural interconnection points will be supported 20,000Mbps back to each existing LONI interconnection in Alexandria, Monroe and Baton Rouge. This solution will allow redundant bandwidth connection to at least two LONI network anchor interconnect points while simultaneously providing for the reliability required by last-mile and other middle-mile providers.

LONI’s proposes to continue to offer broadband high-speed ranging from 10Mbps to 10,000Mbps. The technology utilized on LONI’s infrastructure will continue to be the standards-based Ethernet and IP protocols for communications and SNMP for device management. LONI has engineered a compatible “plug-and-play” architecture so that these 21 additional parishes can seamlessly integrate into LONI’s operations without the burden of changing the network management applications and replacing skills in our Network Operations Center and with the benefit of eliminating the retraining required for a complete alternative. The proposed network will be a hybrid-mesh of fiber rings and lateral to interconnect the 38 points to each other and to the LONI anchor interconnect points.

The proposed infrastructure meets the potential minimum subscribers by household and businesses along our middle-mile fiber route/span because of the capacity engineering day-one



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to accommodate the demand as well as the foreseeable demand. The total aggregate bandwidth sized to be purchased is 964,000Mbps. That represents 24Mbps per projected household subscriber, 156Mbps per projected business subscriber or 1,931Mbps per project community anchor institution. In order to make the access as available as possible, the infrastructure will offer the ability for interconnection points at as many places as possible along the route to accommodate as many last-mile providers as possible. The Alliance has had conversations with the following last-mile providers: Centurylink, Sun America, Detel Wireless, Nexxus Systems, Sky rider, AT&T and GreenWave covering this aspect of our design.

LONI's networking services include virtual private networking/routing between any customer and connectivity to Internet2 and commodity Internet. LONI proposed to use its existing Internet capacity of 3,100Mbps at five access points and as needed activate available contracts at four access points to increase the Internet capacity to 40,600Mbps.

30. Network Diagram:

Please refer to upload section at the end of document.

31. Certification by Professional Engineer:

Please refer to upload section at the end of document.

32. Buy American Waiver Request:

Is the applicant seeking an individual waiver of the Buy American provision? **No**

Buy American Waiver Request – Legal Justification

not applicable



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33. Choice of Service Provider:

Does the project’s Infrastructure and the Company’s business plan allow more than one provider to serve end users in the proposed funded service area?

Yes

G. Project Milestones and Completion Factors

Timeline & Milestones

34. Infrastructure Build-out Timeline:

Please refer to upload section at the end of the document.

35. Licenses, Regulatory Approvals and Agreements:

not applicable

36. Construction and Vendor Contracts

BOR will use contractors and vendors through either existing and/or standing contracts and bid solicitations to deploy this middle-mile design. BOR will not use any of its own personnel to deploy this design.

BOR will use its existing contract with Louisiana State University and A&M College (LSU) for the current LONI operations scope. It will also use the LONI operations to establish subcontract details for network equipment, project management, professional services and testing utilizing standing contracts held by the State. It is BOR’s intent to utilize this convenient contract method to insure the project completion within three years. Where a financial benefit is involved, BOR will post open solicitation bids for network equipment, outside plant, professional services and testing. The LONI operations will be used to establish the requirements for open solicitation bids for network equipment, outside plant, professional services and testing.



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LONI, on behalf of BOR, has spoken to several last-providers -- AT&T, CenturyLink, Charter Cable, Sun America, Detel Wireless, Green Wave, Nexxus System and Skyrider -- all of whom have already expressed their desire to respond to an open solicitation bid on outside plant and buildings and land. The state of Louisiana already has three established outside plant construction companies on contract with fixed unit costs. BOR will issue a purchase order to one of the three construction companies based on project scope pricing and completion timeline. Given the size of the design and three year deadline, BOR will be using both state contracts and open solicitation bids to cover the project demand.

It is expected that BOR will continue to use Cisco Systems as their network equipment vendor for routers and optical switches. BOR will utilize a best-and-final configuration to vendors that hold a state contract for network equipment vendor Cisco Systems. BOR used this method in creating the original LONI middle-mile design that exists today. Given the size of the design and three year deadline, LONI will be using outside professional services for the network equipment installation, configuration and testing.

Qualification of Management Team and Organizational Readiness

37. Management Team Resumes:

Please refer to upload section at the end of the document.

38. Organizational Readiness:

BOR is responsible for the management of state and federal flow through funding for higher education institutions in the state. Annually, the Board administers flow through funds in excess of \$80 million. Major grants administered include the Louisiana Education Quality Support Fund, various State grants provided for higher education institutions and related entities, National Science Foundation grants (EPSCOR, etc.), US Dept. of Education grants (NCLB, Gear Up), NASA, Community Development Block Grants (recovery of hurricane impacted institutions), US Dept. Energy, and various privately funded grants (MacArthur Foundation, Carnegie Foundation, Lumina Foundation).

BOR will leverage the LONI Management Council (LONI-MC) for project decisions in consultation with the LONI Executive Director and network staff. Under direction from BOR,



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the Executive Director will assume all responsibilities regarding reporting on the progress of this project and consult with BOR prior to making significant changes in the proposed project tasks, should such changes be recommended by the LONI-MC.

A dedicated internal Project Manager is proposed in our proposal. In this capacity he will direct or, as appropriate, carry out the day-to-day activities that will be required to accomplish the objectives of the project. This Project Manager will report to the LONI Director of Networking. The Director of Networking and Chief Network Engineer has been serving successfully as the project manager of LONI for the past three years and understands how to manage a project of this size.

The leadership team of the LONI-MC will be called upon, as necessary, to meet and discuss with the Executive Director and Project Manager significant changes in priority, scope, and/or timeline of any of the proposed project tasks. The leadership of the LONI-MC is as follows:

Name	LONI-MC role	Home Institution & Affiliation
Les Guice	Chair	LaTech – VP for Research & Development
Steve Landry	Chief Technical Advisor	ULL – VP for Academic Affairs
Laura Levy	Vice-Chair	Tulane – Assoc. Senior VP for Research
Charles McMahan	Member & former ED	Tulane – VP for IT & CTO
Joel Tohline	Member & Interim ED	LSU – Alumni Prof. Of Physics & Astronomy

To ensure that the lessons learned during the early years of LONI’s deployment are taken into consideration as plans and key decisions are made (and, if necessary, modified) over the life of our proposed project, Charles McMahan has been included among the senior personnel of our proposed project.

As a demonstration of this team effort, LONI has created and supports a 1050 route mile fiber backbone with a 24x7x365 Network Operations Center at 17 interconnection points across Louisiana, servicing approximately 150,000 Higher-Education students, not counting faculty and staff, across 80 campuses and still growing.

The equipment provided through the grant will be integrated into LONI’s current technical



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infrastructure of the partner agencies. LBA partners will provide regional technical support, network monitoring and management through the agencies’ network operations centers, which currently operate 24x7.

This project is “shovel-ready” -- each LBA partner is prepared to commence with the proposed project, and is prepared to continue service beyond the conclusion of the grant period. Each participant was recruited based on its history of success in its field and its ability to serve rural Louisiana. Any possible points of overlaps in service have been acknowledged and eliminated. This partnership will provide an unprecedented opportunity to show how different government organizations can combine resources to provide cost-effective solutions, improving the lives of the citizens of Louisiana through the use of broadband services.

Other

39. Organizational Chart:

Please refer to upload section at the end of document.

40. Legal Opinion:

Please refer to upload section at the end of document

41. Government and other Key Partnerships:

Since the U.S. Census Bureau reports that only 42.9 percent of Louisiana homes have Internet Broadband Access, ranking the State of Louisiana at the bottom twenty percent of the nation. Louisiana’s Governor Bobby Jindal directed the Louisiana Broadband Advisory Council (LBAC) to develop a comprehensive plan for broadband services in these areas of the State. The LBAC, in turn, established the Louisiana Broadband Alliance (LBA) consortium to originate and submit competitive grant applications for ARRA Broadband Stimulus Funds on behalf of vulnerable populations. The members are: DOE, BOR, LETA, DHH, LAGIC and DRDC. LBA will also collaborate with telecommunications providers, public utilities and other private sector entities.

It was a natural group affiliation as DOE, LETA, LSU, LAGIC and DRDC were already customers on BOR’s LONI network. DHH is looking at LONI as a component to their Rural



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Health Care Pilot Program; LAGIC created by the State Legislature for integration of geographically-related data bases, is housed at Louisiana State University and A&M College (LSU). LONI provided support for mapping data and DRDC was incorporated into the Alliance because of its Legislature mandate to manage LDI. DOE, BOR, LETA, DHH, LAGIC, LSU and DRDC contributed jointly to each other’s application. Louisiana Libraries contributed to the development of an overall state message of how this broadband stimulus will help the citizens of Louisiana.

DOE and DHH new subscribers represent a sustainable business model to LONI so it can operate this network after year 3 funding. For operational sustainability, this proposal only needs to add 286 new 100Meg Ethernet customers. This proposal would bring 286 new paying communities anchor institutions (customers) onto the LONI network. If the Louisiana Libraries are successful with their Public Computer Center and Sustainable Broadband Adoption an additional 384 new paying customers will come onto the LONI network.

42. Recovery Act and Other Governmental Collaboration.

Under the authority of the Louisiana Governor’s Broadband Advisory Council, the Louisiana Broadband Alliance (LBA) was created to present a comprehensive plan on behalf of vulnerable populations in Louisiana. This project will leverage an existing FCC grant administered by the Louisiana DHH to provide broadband connectivity to 160 health care facilities statewide. The overall FCC grant is funded for \$15,925,270 over three years. The collaboration will allow this project to build on the infrastructure provided by the FCC grant and enhance its value by providing end use equipment that takes full advantage of the broadband capabilities.

The Louisiana Health Care Quality Forum (LHCQF), a member of LBA, has been appointed by the Governor and LA DHH to service as the State-Designated Entity to receive the Health IT Promotion grant within §3013 of ARRA. DHH has also charged LHCQF with leading the planning for all HIT/HIE opportunities within ARRA, which includes serving as the lead applicant for the Regional Extension Center grant (§3012). The LHCQF has created specific workgroups for each of the opportunities within Title VIII of Division A and Titles IV and VI of Division B of ARRA. The ARRA offers substantial funding for health care providers in the form of Medicare and Medicaid incentive payments. For providers to qualify for these incentives they must be “meaningful users” of a certified electronic health record, which includes the electronic exchange of health information. LBA is committed to expanding the



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existing infrastructure to support this exchange and offering services to train and support the broadband users.

As a member of LBA, the LA Department of Education has formed a strategy for ARRA opportunities based on the four pillars of ARRA, which allow a district opportunity to expand upon critical state and federal initiatives. Federal education funding has traditionally supplemented state educational endeavors to accelerate student improvement for at risk students across the country. In Louisiana this supplemental funding has become increasingly important due to the high incidence of poverty and the large number of students identified with disabilities. This comprehensive plan to enhance Education in Louisiana includes plans to apply for funding through other ARRA opportunities including: Statewide Data Program, Teacher Incentives Program, National School Lunch Program, Invest in What Works and Innovations, Race to the Top, Education for Homeless Children and Youth, as well as Entitlement Funds, many of which are dependent upon a reliable statewide broadband infrastructure.

Also as a member of LBA, LONI under BOR is requesting about two million dollars from the NSF's ARI-R2 program to quickly capitalize on plans that are already in place to fully integrate LONI's optical network into the nation's research-supportive cyber-infrastructure. Specifically, by splicing LONI's optical network into the Lonestar Education and Research Network (LEARN) and by establishing a point-of-presence in Memphis, LONI can serve as a high-bandwidth network highway between Texas and Tennessee, the states that host two of the NSF's most recently funded supercomputing centers (at TACC and ORNL). And by extending LONI's optical network from its core (on the LSU campus) out to the LIGO-Livingston Observatory, the international research community will gain robust, high-bandwidth access to one of the NSF's premier, multi-user research facilities at a critical time in that facility's development.

The LBA has developed an achievable, scalable approach to expanding broadband infrastructure and services in Louisiana, while keeping in mind the comprehensive goals of ARRA. Funding of this application will lay the foundation needed for significantly improving the quality of health care and education, which are two clear goals of ARRA.

Community Involvement (BTOP Applicants Only)



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43. Partnering with Disadvantaged Businesses

none

H. Project Budget

44. General Overall Budget



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Budget	Loan Request	Grant Request	Equity	Debt	Bond	Other
Network & Access Equipment (switching, routing, transport, access)		16,805,564				
Outside Plant (cables, conduits, ducts, poles, towers, repeaters, etc.)		83,858,238				
Buildings and Land – (new construction, improvements, renovations, lease)		5,320,000				
Customer Premise Equipment (modems, set-top boxes, inside wiring, etc.)						
Billing and Operational Support Systems (IT systems, software, etc.)		1,000,000				
Operating Equipment						



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(vehicles, office equipment, other)						
Engineering/ Professional Services (engineering design, project management, consulting, etc.)		4,000,000				
Testing (network elements, IT system elements, user devices, test generators, lab furnishings, servers/computers, etc.)						
Site Preparation						
Other						
TOTAL BROADBAND SYSTEM		110,983,802				



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Total Budget: \$ 110,983,802

45. Detailed Budget:

Please refer to upload section at the end of the document.

Sustainability

46. Reasonableness

Louisiana Broadband Alliance partners have worked diligently to prepare a comprehensive and unique plan that encompasses all the addressable areas of a sustainable broadband adoption project to expand broadband access to unserved and underserved communities across twelve parishes of the northeast Louisiana Delta region and five parishes of the Federally Recognized American Indian Tribes in Louisiana. To increase jobs, spur investments in technology and infrastructure and provide long-term economic benefits, the overarching budget compiled to accomplish these goals has been derived after considerable consultation and compromise to maximize the effectiveness of the total package of staff, equipment and resources for delivering online educational and workforce development content, courses and virtual field trips to PreK-12 and college students, parents, educators, job seekers and employers.

BOR derived the fiber per mile unit cost by averaging the unit costs from a soft estimate from a State contractor, and the fixed unit costs from the state contract for an outside plant construction. BOR derived its building and land unit cost from a soft estimate from the same State contractor above. The fiber distances were based upon analysis with tools like GIS, Google Map and Microsoft Map. The fiber route/spans were established by numerous meetings within LBA, community feedback from the Northeast Louisiana Economic Alliance and last-mile providers. The building placement and number was determined as an outcome of the route/span selection and typical placement near or at a more populated rural town to support community anchor institutions, and based on LONI's experience. The optical switch product units were designed by Cisco Systems Transport Planner tool. The router product units were designed by LONI based on the existing knowledge of the products and their integration between this middle-mile design and their existing network. The professional services and testing were derived based upon conversation with AT&T and Cisco Systems, and LONI's experience with the scope of similar projects.



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In numerous meetings, the partners were required to present and explain their projects and then provide evidence that the associated budgetary requests were both eligible and fully justified and the allocation of funds would be sufficient to complete the tasks outlined in their individual project plan. Only after successful negotiations amongst all the partners were the individual agencies' costs allowed to be included in the grand total of the grant's budgetary request.

47. Historical Financial Statements:

Please refer to upload section at the end of the document.

48. Broadband Subscriber Estimates:

Please refer to upload section at the end of the document.

49. Other Services:

Please refer to upload section at the end of the document.

50. Pro Forma 5-Year Financial Forecast and Assumptions:

Please refer to upload section at the end of the document.

51. Commitment of Capital Funding Support

BOR will contribute \$5,000,000 per year from State appropriations for the next three years to the ongoing LSU - LONI Operations contract not only to support LONI's current scope but also the deployment needs of this project.

Name of Part: Louisiana Board of Regents

Funding Amount: \$15,000,000 over three years or 14% of the Total Broadband System

Type of Funding: Equity

Use of Funding: Infrastructure

Key Financing Terms and Conditions: The funding amount is dependent on the State appropriations each year from the Governor and Legislature to the Louisiana Board of Regents.

BTOP Requirements



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52. Matching Funds:

- a. Cash: \$ 15,000,000.00
- b. In-Kind: \$ 63,310,719.33
- c. Percent of Total Project Cost: 72

53. Demonstration of Financial Need:

The Louisiana Broadband Alliance aka Alliance is comprised of state agencies and the associated foundations that support them. This year the State of Louisiana, facing reduced revenue resulting from the turndown in the economy, was forced to cut operating budgets at every level of government. All agencies represented by the LBA had to cut programs and reduce staff. The foundations that support these agencies have had their investments decimated and their donations decline significantly. The projections for Louisiana's future are grim. The expectation is for at least three more years of extended budget cutbacks, job reductions and/or the elimination of vital programs.

In the past year, the following budget cuts and denial of funds have affected LBA agency revenue options:

- Louisiana Department of Education budget has been reduced by more than \$7.8 million dollars, reflecting a 12% reduction in its annual operating expenditures.
- Louisiana Board of Regents budget was reduced by more than \$6.2 million, a 13.1% reduction in state funding and a 12% overall reduction in total budget.
- The operating budget for Louisiana Educational Television Authority was cut more than 17% for FY 2009-10, negatively impacting its allocation for IT, which includes funding for LPB's connection to the LONI network as well as funding for broadband educational services to students and teachers throughout the state.
- The Rural Health Coalition applied to the state for funding in 2009 to expand their LaRHIX network of distance learning/telemedicine as well as a separate application to maintain their existing network. Due to reduced state funding, only the maintenance budget was approved and no funds are available to expand to new facilities (documentation attached.)

Louisiana suffered massive devastation following hurricanes Katrina and Rita in 2005. The recovery effort was just beginning to put people's lives, families and businesses back together



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when the national economy stumbled. Although hurricane recovery efforts in Louisiana kept the recession at bay for awhile, the recession has now hit here and it has hit hard. Many of the devastated areas of our state are nowhere near fully restored, and the economic downturn had impeded progress in that direction. Many businesses have left Louisiana and no private companies have stepped forward to take responsibility for expanding broadband services to unserved and underserved areas of our state. Nonetheless, the majority of the telecom companies in Louisiana have voiced their support for the project proposed herein, and have expressed their willingness to work with the LBA to expand service in the targeted rural areas of Louisiana if this proposal is funded.

If grant funds are forthcoming, LBA will be able to harness broadband technology to improve our education system, revitalize our workforce, stimulate our economy, and significantly enhance the lives of Louisiana citizens who live in a very rural and impoverished section of our state.

54. Unjust Enrichment
not applicable

55. Disclosure of Federal and/or State Funding Sources
BOR will contribute \$5,000,000 per year from State appropriations for the next three years to the ongoing LSU - LONI Operations contract to support LONI's current scope and the deployment needs of this project.

I. Self Scoring – BIP Only Self Scoring

56. Self Scoring Sheet



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Criteria	Method	Points	Self Scores
<u>PROJECT PURPOSE</u>			
Proportion of Rural Residents Served in Unserved Areas	1 point for every 10,000 unserved households	Up to 5	5
Rural Area Targeting	1 point for every 5% increase in the rural service area up the minimum 75% rural area requirement	Up to 5	5
Remote Area targeting	1 point for every 50 miles a service area is located from a non-rural area	Up to 5	5
Title II Borrower	If you are or were a Title II borrower	5	0
Recovery Act and other governmental collaboration	1 point will be awarded for each governmental or Recovery program the applicant is partnering with	Up to 5	5
<u>PROJECT BENEFITS</u>			
Performance of the offered services	If a last mile wireline project delivers 20M to household – if a last mile wireless projects delivers 2M to end-user – if a middle mile projects delivers 100M to end points	10	10
Affordable of services offered	Points awarded based on the proposed rate structure and the logistics of the proposed service area	Up to 5	5



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Choice of service provider	If the proposed infrastructure is available to be used by multiple service providers	5	5
Critical Community Facilities	If discounted rate packages at least 25% lower than advertise rates are available to critical facilities	5	5
<u>PROJECT VIABILITY</u>			
Applicant's organizational capability	Points will be awarded on the strengths and accomplishments of key management	Up to 12	12
Community Support	If a letter of support has been received from a designated representative of the community for every community in the proposed service territory	2	2
Ability to promptly start project	If the applicant can demonstrate that all licenses and regulatory approvals have been received, contractors and vendors are ready to enter into contracts, and equity has been deposited into applicant accounts	10	10
Socially and economically disadvantaged small businesses (SDB), as defined by section 8(a) of the Small Business Act, 15 U.S.C. §637.	If the applicant is a Section 8(a) entity	1	0
<u>PROJECT BUDGET AND SUSTAINABILITY</u>			
Reasonableness of the budget	Points will be awarded based the	Up to 5	5



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	adequacy of the proposed budget		
Leverage of outside resources (outside funding/financing requested)	(i) 10 points if this ratio is greater than 100% (ii) 7 points if this ratio is between 100% and 75% (iii) 5 points if this ratio is between 75% and 50% (iv) 3 points if this ratio is between 50% and 25% (v) 1 points if this ratio is lower than 25%	10	1
Extent of grant funding (Grant funds/loan funds)	(i) 0 points if this ratio equals 100% (ii) 1 points if this ratio is between 100% and 75% (iii) 3 points if this ratio is between 75% and 50% (iv) 5 points if this ratio is lower than 50% (v) 10 points if no grant funds are requested	10	0
Total Points		100	75



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J. BTOP Certification Requirements

Certification (Requested for BTOP)

Please refer to upload section at the end of the document regarding following uploads.

1. U.S. Department of Commerce, Broadband Technology Opportunities Program
2. SF-424D Assurances—Construction Programs (Schedule N)
3. CD-511, Certification Regarding Lobbying (Attachment O)
4. SF-LLL, Disclosure of Lobbying Activities (Attachment P)
5. CD-512, Certification Regarding Lobbying—Lower-Tier Covered Transactions (Attachment Q) This certification will not be required until the time of the grant award, because it applies to subcontractors, etc.

K. BIP Certification Requirements

Certification (Requested for BIP)

Please refer to upload section at the end of the document regarding following uploads.

1. Equal Opportunity and Nondiscrimination Certification
2. Certification Regarding Architectural Barriers
3. Uniform Relocation Assistance and Real Property Acquisition - Policies Act of 1970 Certification
4. Certification Regarding Debarment, Suspension, and Other Responsibility Matters – Primary Covered Transactions
5. Certification Regarding Lobbying for Contracts, Grants, Loans, and Cooperative Agreements



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- 6. Network Design and Implementation Plan Certification (to be complete for projects requesting more than \$1 million in federal assistance)

L. Schedules

Schedule: A-1 Congressional Districts

1. State the Congressional District of the Applicant's headquarters

Louisiana - 6

2. State the Congressional District for each area covered by the Project.

Louisiana - 5

Louisiana - 6

Louisiana - 7

Louisiana - 4

M. Proposed Funded Service Area Details (BIP & BTOP)

13. Proposed Funded Service Area (BIP - Last Mile Projects):

Proposed Funded Service Area Name:

Census Blocks in Proposed Funded Service Area:

Community Name:

Rural Classification of the Community:

BIP - Service Status:

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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BTOP – Service Status:

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.

Total Square Miles of Community:

Total Population :

Total Number of Households:

Total Number of Businesses:

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

14. Proposed Service Area (BTOP - Middle Mile Project):

Middle Mile Span Name: Allen

Census Blocks in Middle Mile Span: 3000, 3003, 3040, 3041, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 3105, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007,



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2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3049, 3050, 3056, 3057, 3058, 3059, 3060, 3061, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3997, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4078, 4079, 4080, 4081, 4999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 3000, 3001, 3002, 3003, 3004, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3076, 3077, 3085, 3086, 3087, 3088, 3998, 3999, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4076, 4077, 4078, 4079, 4080, 4081, 4082, 4083, 4084, 4085, 4086, 4097, 4098, 4099, 4100, 4101, 4102, 4103, 4104, 4105, 4106, 4107, 4108, 4109, 4110, 4111, 4112, 4113

Last Mile Service Area Name: Allen
Community Name: Kinder town, Oakdale city, Oberlin town, Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of



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households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 227

Total Population : 18,628

Total Number of Households: 6,302

Total Number of Businesses: 905

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 43

Middle Mile Span Name: Avoyelles

Census Blocks in Middle Mile Span: 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1033, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1066, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2015, 2016, 2017, 2019, 2030, 2034, 2035, 2989, 2990, 2991, 2992, 2994, 2995, 2996, 1086, 1087, 1088, 1989, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3006, 3008, 3009, 3011, 3012, 3017, 3018, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4999, 5000, 5001, 5002, 5003, 5004, 5005, 5006,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date:		Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program		Applicant Organization: State of Louisiana Board of Regents	
Task: Submit Application - Infrastructure Programs		Applicant Name: Dr. Sally Clausen	

5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5999, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6025, 6026, 6027, 6028, 6029, 6030, 6031, 6032, 6033, 6034, 6035, 6036, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1075, 1076, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3999, 4000, 4006, 4007, 5000, 5001, 5003, 5019, 5021, 5022, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2066, 2067, 2999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068

Last Mile Service Area Name: Avoyelles
Community Name: Mansura town, Marksville city, Moreauville village, Other Area, Simmesport town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to



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facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 194
Total Population : 19,788
Total Number of Households: 8,173
Total Number of Businesses: 1,167
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 53

Middle Mile Span Name: Calcasieu

Census Blocks in Middle Mile Span: 1028, 1029, 1030, 1031, 1032, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2047, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 3006, 3008, 3009, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028,



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2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2998, 2999

Last Mile Service Area Name: Calcasieu
Community Name: Iowa town, Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

Total Square Miles of Service Area: 31
Total Population : 3,923
Total Number of Households: 1,520
Total Number of Businesses: 262
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 157

Middle Mile Span Name: Caldwell
Census Blocks in Middle Mile Span: 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026,



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2027, 2028, 2029, 2030, 2031, 2032, 2033, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2991, 2992, 2993, 2994, 2995, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3020, 3990, 3991, 3992, 3993, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1997, 1998, 2061, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2150, 2151, 2152, 2154, 2155, 2156, 2157, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3994, 3995, 3996, 3997, 3998, 3999, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3054, 3081, 3082, 3083, 3084, 3085, 3086

Last Mile Service Area Name: Caldwell
Community Name: Clarks village, Columbia town, Grayson village, Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 172
Total Population : 7,440
Total Number of Households: 3,217
Total Number of Businesses: 526
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 36

Middle Mile Span Name: Catahoula
Census Blocks in Middle Mile Span: 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051,



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2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2993, 2994, 2995, 2996, 2998, 1043, 1044, 1045, 1047, 1048, 1054, 1055, 1056, 1992, 1994, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2011, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2999, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3038, 3039, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3082, 3083, 3988, 3989, 3990, 3991, 3992, 4001, 4999

Last Mile Service Area Name: Catahoula
Community Name: Jonesville town, Other Area, Sicily Island village
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 177
Total Population : 5,163
Total Number of Households: 2,238



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Total Number of Businesses: 344

Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 26

Middle Mile Span Name: Concordia

Census Blocks in Middle Mile Span: 2996, 1026, 1028, 1030, 1033, 1034, 1035, 1036, 1037, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1075, 1076, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1993, 1994, 1995, 1996, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2995, 2996, 2997, 2998, 2999, 3006, 3007, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3027, 3993, 3994, 3995, 3996, 3997, 3998, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1063, 1064, 1065, 1066, 1073, 1074, 1075, 1076, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038,



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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

2039, 2040, 2041, 2042, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1997, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5998, 1002, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1034, 1035, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1985, 1986, 1987, 1988, 1989, 1990

Last Mile Service Area Name: Concordia
Community Name: Clayton town, Ferriday town, Other Area, Ridgecrest town, Vidalia town, West Ferriday CDP
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 167
Total Population : 16,883
Total Number of Households: 7,081
Total Number of Businesses: 1,111
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 51

Middle Mile Span Name: East Carroll
Census Blocks in Middle Mile Span: 2014, 2996, 2997, 1036, 1037, 1038, 1043, 1044, 1045, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1079, 1080, 1984, 1988, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2996, 2997, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3999, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2050, 2052, 2053, 2054, 2056, 2990, 2991, 2995, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3067, 3068, 3069, 3070, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 3000, 3001, 3002, 3003, 3004,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026

Last Mile Service Area Name: East Carroll
Community Name: Lake Providence town, Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 157
Total Population : 8,303
Total Number of Households: 2,911
Total Number of Businesses: 372
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 25

Middle Mile Span Name: Evangeline



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

Census Blocks in Middle Mile Span: 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2997
Last Mile Service Area Name: Evangeline
Community Name: Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 6
Total Population : 65
Total Number of Households: 28
Total Number of Businesses: 3
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities:

Middle Mile Span Name: Franklin



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

Census Blocks in Middle Mile Span: 2003, 2004, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2992, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1051, 1052, 1053, 1054, 1055, 1056, 1073, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 3000, 3001, 3002, 3003, 3004, 3005, 3007, 3008, 3009, 3010, 3011, 3012, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3030, 3039, 3040, 3041, 3042, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 1034, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2068, 2071, 2072, 2073, 2074, 3005, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3018, 3022, 3025, 3026, 3027, 3028, 3029, 3044, 3998, 1000, 1001, 1002, 1003, 1004, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2026, 2027, 2028, 2029, 3998

Last Mile Service Area Name: Franklin



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

Community Name: Baskin village, Gilbert village, Other Area, Winnsboro city, Wisner town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;

Total Square Miles of Service Area: 162
Total Population : 13,330
Total Number of Households: 5,219
Total Number of Businesses: 931
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 55

Middle Mile Span Name: Grant
Census Blocks in Middle Mile Span: 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060,



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Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date:		Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program		Applicant Organization: State of Louisiana Board of Regents	
Task: Submit Application - Infrastructure Programs		Applicant Name: Dr. Sally Clausen	

1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1103, 1104, 1105, 1106, 1107, 1108, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2996, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 3020, 5000, 5008, 5009, 5010, 5011, 5012, 5028, 5029, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5065, 5066, 1045, 1052, 1053, 1054, 1055, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056

Last Mile Service Area Name: Grant

Community Name: Dry Prong village, Georgetown village, Montgomery town,

Other Area, Pollock town

Rural Classification of the Community: Rural

BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 149
Total Population : 5,212
Total Number of Households: 2,250
Total Number of Businesses: 267
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 19

Middle Mile Span Name: Jefferson Davis
Census Blocks in Middle Mile Span: 1000, 1035, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 1000, 1001, 1002, 1003, 1004, 1031, 1032, 1033, 1034, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1072, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2064, 2082, 2085, 2086, 2087, 2088, 2089, 2090

Last Mile Service Area Name: Jefferson Davis
Community Name: Fenton village, Lake Arthur town
Rural Classification of the Community: Rural
BIP - Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
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**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 84
Total Population : 1,879
Total Number of Households: 759
Total Number of Businesses: 113
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 7

Middle Mile Span Name: La Salle
Census Blocks in Middle Mile Span: 1023, 1028, 1029, 1030, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 2000, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4998, 4999, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5065, 5066, 5067, 5068, 5069, 5070, 5071, 5072, 5073, 5074, 5075, 5076, 5077, 5078, 5079, 5080, 5081, 5082, 5083, 5084, 5085, 5086, 5087, 5088, 5089, 5090, 5091, 5092, 5093, 5094, 5095, 5097, 5098, 5099, 5100, 5101, 5102, 5103, 5104, 5105, 5106, 5107, 5108, 5109, 5110, 5111, 5112, 5113, 5114, 5115, 5116, 5117, 5118, 5119, 5120, 5121, 5122, 5123, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 3013, 3014, 3015, 3016, 3017, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 7000, 7001, 7002, 7003, 7004, 7005, 7006, 7007, 7008, 7009, 7010, 7011, 7012, 7013, 7014, 7015, 7016, 7017, 7018, 7019, 7020, 7021, 7022, 7023, 7024, 7025, 7026, 7027, 7028, 7029, 7030, 7031, 7032, 7033, 7034, 7035, 7036, 7037, 7038, 7039, 7040, 7041, 7042, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3039, 3040, 3041, 3042, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 3105, 3106, 3107, 3108, 3109, 3110, 3111, 3112, 3113, 3114, 3115, 3116, 3119, 3123, 3124, 3128, 3129, 3130, 3131, 3132, 3133, 3134, 3137, 3142, 3143, 3144, 3145, 3146, 3147, 3148, 3149, 3150, 3151, 3152, 3153, 3154, 3155, 3156, 3157, 3158, 3159, 3160, 3161, 3162, 3163, 3164, 3165, 3166, 3167, 3168, 3169, 3170, 3171, 3172, 3173, 3174, 3175, 3176, 3181, 3184, 3185, 3186, 3187, 3188, 3189, 3190, 3191, 3192, 3193, 3195, 3196, 3197, 3198, 3199, 3200, 3201, 3202, 3203, 3204, 3205, 3206, 3207, 3208, 3209, 3210, 3211, 3212, 3213, 3214, 3215, 3216, 3217, 3218, 3219, 3224, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4018, 4019, 4020, 4021, 4022, 4023, 4036, 4037, 4053, 4054, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6013, 6014, 6015, 6016, 6017, 6037, 6038, 6039, 6040, 6041, 6042, 6043, 6044, 6045, 6046, 6047, 6048, 6049, 6998, 7000, 7001, 7002, 7003, 7004, 7005, 7006, 7007, 7008, 7009, 7010, 7011, 7012, 7013, 7014, 7015, 7016, 7017, 7018, 7019, 7020, 7021, 7022, 7023, 7024, 7025, 7026, 7027, 7028, 7029, 7030, 7031, 7032, 7033, 7034, 7035, 7036, 7037, 7038, 7045, 7046, 7047, 7048, 7049, 7050, 7051, 7052, 7074, 7082, 7083, 7084, 7983, 7984, 7985, 7986, 7987, 7988, 7989, 7990, 7991, 7995, 7996, 7997, 7998, 7999

Last Mile Service Area Name: La Salle
Community Name: Jena town, Midway CDP, Olla town, Other Area, Tullos town, Urania town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;



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No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 281
Total Population : 11,287
Total Number of Households: 4,755
Total Number of Businesses: 862
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 43

Middle Mile Span Name: Madison

Census Blocks in Middle Mile Span: 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1041, 1052, 1053, 1158, 1159, 1160, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1989, 1990, 1991, 1992, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 1000, 1001, 1002, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1042, 1048, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2051, 2052, 2059, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2115, 2116, 2125, 2126, 2127, 2128,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date:		Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program		Applicant Organization: State of Louisiana Board of Regents	
Task: Submit Application - Infrastructure Programs		Applicant Name: Dr. Sally Clausen	

2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2162, 2163, 2164, 2165, 2167, 2169, 2170, 2176, 2177, 2180, 2181, 2994, 2995, 2996, 2997, 2999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122

Last Mile Service Area Name: Madison
Community Name: Other Area, Richmond village, Tallulah city
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 238
Total Population : 11,881
Total Number of Households: 4,059
Total Number of Businesses: 521
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 40

Middle Mile Span Name: Morehouse
Census Blocks in Middle Mile Span: 1087, 1088, 1089, 1105, 1107, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 2064, 2066, 2067, 2068, 2016, 2017, 2018, 2019, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 1004, 1005, 1006, 1007, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 2045, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2081, 2082, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 2000, 2001, 2002, 2003,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 1000, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1019, 1020, 1021, 1022, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 1000, 1001, 1002, 1003, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2035, 2036, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016

Last Mile Service Area Name: Morehouse
Community Name: Bastrop city, Mer Rouge village, Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or

BTOP - Service Status: Underserved



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 165
Total Population : 22,110
Total Number of Households: 9,014
Total Number of Businesses: 1,455
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 54

Middle Mile Span Name: Ouachita
Census Blocks in Middle Mile Span: 9000, 1000, 1002, 1004, 1005, 1006, 1007, 1008, 1009, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1056, 1057, 1058, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1088, 1090, 1091, 1992, 1993, 1994, 1995, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2998, 2999, 9000, 9001, 9002, 9003, 9004, 9005, 9006, 9007, 9008, 9009, 9010, 9011, 9012, 9013, 9014, 9015, 9016, 9017, 9018, 9019, 9020, 9021, 9022, 9023, 9024, 9025, 9026, 9027, 9028, 9029, 9030, 9031, 9033, 9034, 9035, 9036, 9038, 9039, 9040, 9041, 9042, 9043, 9044, 9045, 9046, 9047, 9048, 9049, 9075, 9076, 9077, 9078

Last Mile Service Area Name: Ouachita
Community Name: Other Area, Sterlington town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to



**Broadband Infrastructure Application
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facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 38
Total Population : 2,501
Total Number of Households: 1,010
Total Number of Businesses: 208
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 175

Middle Mile Span Name: Pointe Coupee
Census Blocks in Middle Mile Span: 2024, 1002, 1003, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6025, 6026, 6027, 6028, 6029, 6030, 6031, 6032, 6033, 6034, 6035, 6036, 6037,



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

6038, 6039, 6040, 6042, 6043, 6044, 6045, 6046, 6047, 6048, 6049, 6050, 6051, 6052, 6053, 6054, 6055, 6056, 6057, 6058, 6059, 6060, 6061, 6062, 6063, 6064, 6065, 6066, 6067, 6068, 6069, 6070, 6071, 6072, 6073, 6074, 6075, 6076, 6077, 6078, 6079, 6080, 6081, 6082, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1022, 1023, 1024, 1025, 1026, 1029, 1030, 1031, 1032, 1033, 1034, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2012, 5002, 5003, 5005, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5066, 5067, 5068, 5069, 5070, 5071, 5072, 5073, 5074, 5075, 5076, 5077, 5078, 5079, 5080, 5081, 5082, 5083, 5084, 5085, 5086, 5087, 5088, 5090, 5094, 5095, 5096, 5097, 5098, 5099, 5115, 5120, 5121, 5122, 5123, 5124, 5997, 1009, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2066, 2067, 2068, 2069, 2070, 2071, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3018, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3104, 3105, 3106, 3107, 3108, 3993, 3994, 3995, 3996, 3997, 3998, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3998, 3999, 4007, 4009, 4010, 4011, 4016, 4017, 4019, 4021, 4022, 4023, 4024, 4025, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 4000, 4001, 4002, 4003,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
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4004, 4005, 4006, 4007, 4052, 4053, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4076, 4077, 4078, 4079, 4080, 4081, 4083

Last Mile Service Area Name: Pointe Coupee
Community Name: Morganza village, New Roads city, Other Area
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 246
Total Population : 15,818
Total Number of Households: 7,419
Total Number of Businesses: 967
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 40

Middle Mile Span Name: Rapides



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Census Blocks in Middle Mile Span: 1053, 1054, 1055, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1027, 1077, 1078, 1079, 1080, 1081, 1083, 2016, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2990, 2991, 2992, 1000, 1001, 1002, 1003, 1004, 1007, 1008, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 2000, 2007, 2030, 2031, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 5001, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, 5049, 5050, 5051, 5052, 5053, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5068, 5069, 5070, 5071, 3015, 3998, 2009, 3029, 3030, 3031, 3045, 3989, 3990, 3991, 3992, 3993, 3994, 3995, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1029, 1030, 1031, 1032, 1033, 1037, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1061, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1989, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4044, 4045, 4046, 4047, 4048, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4998, 1000, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1023, 1024, 1025, 1026, 1082, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2017, 2993, 2994, 2995, 2996, 2998, 2999, 1003, 1007, 1009, 1010, 1011, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1999, 2000, 2001, 2002, 2003, 2004,



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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 4002, 4003, 4004, 4005, 4006, 6007, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2014, 2015, 2016, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2034, 2035, 2038, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 4000, 4003, 4004, 4005, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 1015, 2999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2998, 2999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2037, 2038, 2039, 2040, 2042, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2068, 2070, 2071, 2072, 2997, 2998, 2999, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1024, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 3009, 3011, 3012, 3013, 3014, 3015, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007

Last Mile Service Area Name: Rapides
Community Name: Ball town, Forest Hill village, Glenmora town, McNary village, Other Area, Woodworth town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
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The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 389
Total Population : 44,465
Total Number of Households: 17,847
Total Number of Businesses: 2,887
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 266

Middle Mile Span Name: Richland
Census Blocks in Middle Mile Span: 2997, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 3081, 3082, 3083, 3084, 3085, 3086, 3087, 3088, 3089, 3090, 3091, 3092, 3093, 3094, 3095, 3096, 3097, 3098, 3099, 3100, 3101, 3102, 3103, 3104, 1022, 1023, 1024, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1038, 1039, 1040, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program		Applicant Organization: State of Louisiana Board of Regents	
Task: Submit Application - Infrastructure Programs		Applicant Name: Dr. Sally Clausen	

2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2057, 2058, 2059, 2062, 2063, 2064, 2065, 2996, 2997, 2998, 2999, 2013, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3023, 3024, 3025, 3037, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 1023, 1024, 1026, 1045, 2000, 2001, 2027, 2028, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3041, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3051, 3052, 3053, 3054, 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3068, 3069, 3070, 3071, 3072, 3073, 3074, 3075, 3076, 3077, 3078, 3079, 3080, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4076, 4077, 4078, 4079, 4080, 4081, 4082, 4083, 4084, 4085, 4086, 4087, 4088, 4089, 4090, 4091, 4092, 4093, 4094, 4095, 4096, 4097, 4098, 4099, 4100, 4101, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1021, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1997, 2000, 2001, 2002, 2003, 2009, 2010, 2011, 2012, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2998, 2999, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3050, 3051, 3053, 3054, 3055, 3060, 3061, 3062

Last Mile Service Area Name: Richland
Community Name: Delhi town, Mangham town, Other Area, Rayville town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 183
Total Population : 14,478
Total Number of Households: 5,799
Total Number of Businesses: 956
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 71

Middle Mile Span Name: Tensas

Census Blocks in Middle Mile Span: 2998, 1004, 1005, 1006, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1095, 1971, 1972, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 2005, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2995, 2996, 2997, 2998, 2999, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021,



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Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program		Applicant Organization: State of Louisiana Board of Regents	
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3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 3031, 3032, 3033, 3034, 3035, 3036, 3037, 3038, 3039, 3040, 3042, 3043, 3044, 3045, 3046, 3047, 3048, 3049, 3050, 3059, 3060, 3061, 3062, 3063, 3064, 3065, 3066, 3067, 3993, 3994, 3995, 1000, 1013, 1014, 1015, 1016, 1017, 1018, 1023, 1024, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1100, 1101, 1103, 1105, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1145, 1146, 1147, 1148, 2086, 2088, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2109, 2110, 2112, 2113, 2114, 2986, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1079, 1080, 1081, 1082, 1083, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1996, 1998, 2000, 2001, 2002, 2003, 2004, 2005, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2108, 2109, 2110, 2111, 2997

Last Mile Service Area Name: Tensas
Community Name: Newellton town, Other Area, St. Joseph town, Waterproof town
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved



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Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 219
Total Population : 5,082
Total Number of Households: 2,367
Total Number of Businesses: 281
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 28

Middle Mile Span Name: West Baton Rouge Parish
Census Blocks in Middle Mile Span: 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3028, 3029, 3030, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 6000, 6001, 6002, 6003, 6004, 6005, 6006, 6007, 6008, 6009, 6010, 6011, 6012, 6013, 6014, 6015, 6016, 6017, 6018, 6019, 6020, 6021, 6022, 6023, 6024, 6025, 6026, 6027, 6028, 6029, 6030, 6031, 6032, 6033, 6034, 6035, 6036, 6037, 6038, 6039, 6040, 6041, 6042, 6043, 6044, 6045, 6046, 6047, 6048, 6049, 6050, 6051, 6052, 6053, 6054, 6055, 6056, 6057, 6058, 6059, 6060, 6061, 6062, 6063, 6064, 6065, 6066, 6067, 6068, 6069, 6070, 6071, 6072, 6073, 6074, 6075, 6076, 6077, 3000, 3001, 3002, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 3027, 3998, 3999, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 4038, 4039, 4040, 4041, 4042, 4043, 4044, 4045, 4046, 4047, 4048, 4049, 4050, 4051, 4052, 4053, 4054, 4055, 4056, 4057, 4058, 4059, 4060, 4061, 4062, 4063, 4064, 4065, 4066, 4067, 4068, 4069, 4070, 4071, 4072, 4073, 4074, 4075, 4076, 4077, 4078, 4079, 4080, 4081, 4082, 4083, 4084, 4085, 4086, 4087, 4088, 4089, 4090, 4091, 4092, 4093, 4094, 4095, 4994, 4995, 4996, 1017, 1018, 1019, 1043, 1044,



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1997, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 5000, 5001, 5002, 5003, 5004, 5005, 5006, 5007, 5008, 5009, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5054, 5055, 5056, 5057, 5058, 5059, 5060, 5061, 5062, 5063, 5064, 5065, 5066, 5067, 5068, 5069, 5070, 5071, 5072, 5073, 5074, 5075, 5076, 5077, 5078, 5079, 5080, 5081, 5082, 5083, 5084, 5085, 5086, 5087, 5088, 5089, 5090, 5091, 5095, 5118, 5119, 5120, 5121, 5122, 5123, 5124, 5125, 5999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1027, 1996, 1997, 1998, 1999, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2053, 2054, 2993, 2994, 2995, 2996, 1034, 1070, 1080, 1081, 1082

Last Mile Service Area Name: West Baton Rouge Parish
Community Name: Other Area, Port Allen city
Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

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BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 86
Total Population : 14,359
Total Number of Households: 5,607
Total Number of Businesses: 886
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 36

Middle Mile Span Name: West Carroll
Census Blocks in Middle Mile Span: 2038, 2040, 3012, 3013, 4000, 4001, 4002, 4003, 4004, 4005, 4006, 4007, 4008, 4009, 4010, 4011, 4012, 4013, 4014, 4015, 4016, 4017, 4018, 4019, 4020, 4021, 4022, 4023, 4024, 4025, 4026, 4027, 4028, 4029, 4030, 4031, 4032, 4033, 4034, 4035, 4036, 4037, 5001, 5003, 5004, 5005, 5006, 5010, 5011, 5012, 5013, 5014, 5015, 5016, 5017, 5018, 5019, 5020, 5021, 5022, 5023, 5024, 5025, 5026, 5027, 5028, 5029, 5030, 5031, 5032, 5033, 5034, 5035, 5036, 5037, 5038, 5039, 5040, 5041, 5042, 5043, 5044, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1049, 1050, 1052, 1054, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 3003, 3004, 3005, 3006, 3007, 3008, 3009, 3010, 3011, 3012, 3013, 3014, 3015, 3016, 3017, 3018, 3019, 3020, 3021, 3022, 3023, 3024, 3025, 3026, 1007, 1008, 1009, 1010, 1011, 1012, 1013
Last Mile Service Area Name: West Carroll
Community Name: Forest village, Oak Grove town, Other Area



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Submitted Date: Easygrants ID: 2239	
Funding Opportunity: Broadband Initiatives Program and Broadband Technology Opportunities Program	Applicant Organization: State of Louisiana Board of Regents
Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

Rural Classification of the Community: Rural
BIP – Service Status: Underserved

BIP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the census-designated community [or other area] have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the census designated community [or other area]; or
The rate of broadband subscribership for the census-designated community [or other area] is 40% of households or less.

BTOP - Service Status: Underserved

BTOP - If Service Status is "Underserved" please select at least one applicable option from this list.
No more than 50% of the households in the proposed funded service area have access to facilities-based, terrestrial broadband service at greater than the minimum broadband transmission speed;
No fixed or mobile broadband service provider advertises broadband transmission speeds of at least 3 mbps downstream in the proposed funded service area;
The rate of broadband subscribership for the proposed funded service area is 40% of households or less.

Total Square Miles of Service Area: 99
Total Population : 5,297
Total Number of Households: 2,261
Total Number of Businesses: 336
Total Number of Critical Community Facilities, Anchor Institutions and Public Safety Entities: 24

N. Uploads



**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

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Task: Submit Application - Infrastructure Programs	Applicant Name: Dr. Sally Clausen

In order to improve system performance and help ensure that all applicants are able to complete their applications by the deadline, we have changed the way your application PDF is created. This PDF contains all of the information you entered throughout the Easygrants data entry screens. PDF copies of all documents that have been uploaded can be viewed and printed separately from the **Main page of the application after you submit**. These will continue to be available to you in read-only format after your application has been submitted.