Project Information

Company: AT&T Services Inc., on behalf of its affiliate BellSouth Telecommunications, LLC dba AT&T Louisiana

Project Description

General Info

Project #: 60

Project Name: AT&T- Beauregard Parish

Total Project Cost:	1,125,683.00
Total project cost per prospective broadband recipient:	2,547.00
Infrastructure cost per prospective broadband recipient:	2,547.00
Number of households to be served:	413
Number of businesses to be served:	29
GUMBO cost per prospective broadband recipient:	1,840.00
Number of GUMBO households to be served:	413
Number of GUMBO businesses to be served:	29
General Location/Parishes:	Beauregard
Base Speed (Minimum Download/Upload):	300/300 Mbps
Supported Scalability Speeds (Minimum Download/Upload):	1000/1000 Mbps

Qualifications and Experience:

Provide the following details:

- Number of years the applicant has provided internet services;
- A history of the number of households and consumers, by year of service, to which the applicant has provided broadband internet access, as well as the current number of households to which broadband internet access (at least 25:3 Mbps) is offered;
- The number of completed internet service infrastructure projects funded, in part, through federal or state grant programs, prior to the date of application submittal;
- Whether the applicant has ever participated in an internet service infrastructure project funded, in part, through federal or state grant programs, and if so, for each project, the nature and impact of the project, the role of the applicant, the total cost of the project, and the dollar amount of federal or state grant funding;
- The number of penalties paid by the applicant, a subsidiary or affiliate of the applicant, or the holding company of the applicant, relative to internet service infrastructure projects funded, in part, through federal or state grant programs, prior to the date of application submittal; and
- The number of times the applicant, a subsidiary or affiliate of the applicant, or the holding company of the applicant has ever been a defendant in any federal or state criminal proceeding or civil litigation as a result of its participation in an internet service infrastructure project funded, in part, through federal or state grant programs, prior to the date of application submittal

AT&T has more than 145 years of experience in the telecommunications industry and has provided internet services for more than 20 years. Operating globally under the AT&T brand, AT&T is recognized as a leading provider of IP-based communications services to residents, businesses, and governments, and is a leading U.S. provider of wireless, high speed Internet access, local and long-distance voice services, and pay TV. AT&T is currently registered to do business in the State of Louisiana and has consistently provided innovative, reliable, high-quality products and services and excellent customer care to the residents and businesses of Louisiana. As of July 2021, AT&T markets our 100% fiber network to more than 14.5 million customer locations, with over 5.4 million subscribers. AT&T's fiber network allows for symmetric speeds of up to 1 Gigabit per second (Gbps). More than 650,000 U.S. business buildings are now lit with fiber from AT&T, enabling high-speed fiber connections to more than 2.5 million U.S. business customer locations. Nationwide, more than 9.0 million business customer locations are on or within 1,000 feet of our fiber. A history of the number of households and consumers, for the past five years, to which AT&T has provided broadband internet access can be found in the "AT&T Broadband Summary" attachment. Within AT&T's 21-state footprint, the current number of households to which broadband internet access (at least 25:3 Mbps) is offered, is more than 40 million households. In the State of Louisiana, the current number of households to which broadband internet access (at least 25:3 Mbps) is offered is more than 900,000 households. Note: Households are Federal Communications Commission (FCC) estimates of census quantities for the same period as the Form 477 filing. As of December 31st, 2021, AT&T has completed 18 broadband infrastructure projects under the FCC's CAF II program. In 2015 we accepted funding and made a commitment to deploy broadband to a specific number of locations that can be found in the "AT&T CAF II deployment through 2020" attachment. The attachment includes data as of 2020 which shows AT&T's performance in meeting its location obligation in each state. AT&T has complied with the FCC's annual location reporting requirements by submitting data to the High-Cost Universal Broadband portal (HUBB) as of 2016 deployments. These submissions are validated by Universal Service Administrative Company (USAC) and the FCC each year. This data is publicly available in USAC's Connect America Fund Broadband Map (Connect America Fund Broadband Map (https://data.usac.org/publicreports/caf-map/)). The GUMBO grant program may wish to review the data for prior year submissions via the link provided which supports our capability to responsibly manage and complete simultaneous large scale broadband deployments. Additional Details on FCC's Connect America Fund Program can be found below. FCC Connect America Fund Program AT&T participated in the FCC's Connect America Fund program and fulfilled its promise to make high-speed internet available to over 1.1 million homes and small businesses in FCC-identified unserved areas across 18 states, including Louisiana. AT&T received $427 million in Connect America Fund Phase II (CAF II) support per year to deploy, maintain, and offer high-speed internet and voice services in eligible areas of 18 states, or almost $3 billion over the seven-year program for both capital and operating expenses. In Louisiana, AT&T has met its CAF II build requirement and currently makes high-speed internet access available to more than 75,000 homes and small businesses that span across more than 45 Parishes. Additional details can be found in the "AT&T LA_FWI CAF II" attachment as well as the "ATT - Rural High-Speed Internet Release Louisiana" attachment which was issued prior to the completion of the project. AT&T has no penalties paid relative to internet service infrastructure projects funded, in part, through federal state grant programs. AT&T has never been a defendant in any federal or state criminal proceeding or civil litigation as a result of our participation in an internet service infrastructure project funded, in part, through federal or state grant programs. GUMBO Grant Program Points Years Providing Internet Service: 20 years or longer (5 Points) Households Provided Access: 50,000 or more (5 Points) Completed Internet Projects: 15 or more projects (5 Points) Penalties Paid: None (5 Points) Defendant in Criminal or Civil Proceeding: None (5 Points)

Financial Background:

- Provide five years of financial statements, pro forma statements, or financial audits to ensure financial and organizational strength regarding the ability of the applicant to successfully meet the terms of the grant requirements and the ability to meet the potential repayment of grant funds. If the applicant has been in business for less than five years, provide documentation for the number of years in business

- Indicate whether the applicant, a subsidiary or affiliate of the applicant, or the holding company of the applicant has ever filed for bankruptcy

In 2020, AT&T's total operating revenue worldwide was nearly $172 billion, with our “Communications” segment (includes AT&T’s Mobility, Video, Broadband, and Business Wireline products and services) accounting for approximately 79% of this total. We are the largest communications company in the world (by revenues), and currently 11th on the Fortune 500 list of companies. AT&T has over 230 thousand employees, and is an independent, publicly traded corporation. No individual owns more than 10% of the company. AT&T’s "Complete 2020 Annual Report" is included in the "Finance Documentation" and contains audited financial statements for the most recent five fiscal years (page 14 in 2020 Annual Report). AT&T has the resources to finance the system design. Detailed information including AT&T’s financial statements is posted on our public website https://investors.att.com/. AT&T has never filed for bankruptcy. GUMBO Grant Program Points Bankruptcies: No prior bankruptcies. (2 Points)

Partnerships:

Provide the identity of any partners or affiliates if the applicant is proposing a project for which the applicant affirms that a formalized agreement or letter of support exists between the provider and one or more unaffiliated partners where the partner is one of the following:

- a separate private provider of broadband service, requiring a formalized agreement; or
- a nonprofit or not-for-profit, or a for-profit subsidiary of either, and the applicant is:
    - being allowed access and use of the partner's infrastructure, on special terms and conditions designed to facilitate the provision of broadband services in unserved areas, requiring a formalized agreement;
    - utilizing a matching financial and/or in-kind contribution provided by one or more partners, requiring a formalized agreement; or
    - a parish, municipality, or school board, or any instrumentality thereof, may qualify as a nonprofit for the purposes of the GUMBO grant program. Letters of support by a parish, municipality, or school board, or any instrumentality thereof, supporting an application may be submitted as part of an application. A letter of support does not require a formalized agreement.
- Provide a brief narrative explaining how the partnership or affiliation will facilitate deployment and reduce cost per prospective broadband recipient. For applications or project areas where the nonprofit or not-for-profit partner provides only matching financial support, that information can be documented in the budget section within the relevant application or project area.

Please see attached evidence of support from the community and government entities of Beauregard Parish for deployment of broadband service to qualified areas. GUMBO Grant Program Points Local Government Letters of Support, Numbers: 3+ local governments (3 Points)

For work being performed by Hudson Initiative or Veterans Initiative qualified applicants or contractors, provide documentation and/or a formalized agreement.

Not applicable.

Project Area

Assessment of the Current Level of Broadband Access in the Proposed Deployment Area

Describe the current level of service within the area and provide the data source or methodology used to capture this information. Raw data may be submitted as part of the assessment. If data is

available to support differences between advertised and transmission speeds, applicants may also submit applications for areas where transmission speeds are less than 25:3 Mbps.

AT&T proposes construction of a symmetric XGSPON fiber network capable of delivering multi- gigabit per second service speeds to unserved areas of Louisiana. AT&T builds out our fiber network in distribution areas (DAs); The proposed project area's current level of service is within DAs where at least one or more customer is without speeds of at least 25 Mbps download and 3 Mbps upload. AT&T will build out our fiber network to cover 100% of the customer locations within a DA, including building to customer locations within a DA that currently have speeds that meet or exceed 25 Mbps download and 3 Mbps upload. This will make symmetric speeds of up to 1 Gbps available to all of AT&T's proposed customer locations. The data used to capture this information is sourced from the Federal Communication Commission's (FCC) Form 477 Report. Note: XGSPON service is proposed to be constructed as part of the network build in the geographic area described in this grant application and does not imply nationwide deployment.

Services

Provide a description of service options to be provided:

Service Name	Upload/download speed	Date of 1st Availability	Data Cap	# of recipients	Price
Internet 300	300/300 Mbps	less than 36 months, post contract award	No data caps	442	60.00
Internet 500	500/500 Mbps	less than 36 months	No data caps	442	70.00
Internet 1000	940/940 Mbps	less than 36 months, post contract award	No data caps	442	85.00

Marketing

Provide documentation for applicant engagement to connect consumers with community education forums, multimedia advertising, and marketing programs.

Community Education Forums Together with the Public Library Association, we're launching 12 digital literacy courses (https://att.digitallearn.org/) in a curated series. These courses are open to everyone and are designed to help those who are new to digital technology build skills and confidence to use computers and mobile devices safely and responsibly. The first three digital literacy courses we've launched in collaboration with the Public Library Association are: Basic Search, Navigating a Website and Intro to Email. These courses will be available online for everyone and offered in-person at our AT&T Connected Learning Centers and public libraries nationwide. These courses will be available for everyone, regardless of being awarded for GUMBO's Grant Program. To help more individuals gain digital skills and access to technology, we're working with Local Initiatives Support Corporation (LISC), which will provide computer resource rooms with digital skills coaching in up to 16 additional community-based organizations around the country. Multimedia Advertising AT&T has a robust marketing program for AT&T Fiber, including mass advertising, direct marketing, targeted digital ads, sponsorships, local AT&T retail stores, and grass roots marketing (neighborhood events, neighborhood association newsletters, signage on service vehicles, door hangers, etc.). AT&T also welcomes the opportunity to work with the parish, municipalities, school board, or any instrumentalities thereof to increase awareness of AT&T Fiber through press releases, digital assets published on public websites, public appearances, etc. For multi-dwelling units ("MDUs"), AT&T has a dedicated sales team to contact multi-family property owners (and Homeowners Associations ("HOAs")) to explore interest in bringing AT&T fiber to the property's residents. AT&T's Connected Communities sales executives will contact MDU owners in the Target Community, offer a free site survey and make commercial efforts to gain right of entry to their properties

under mutually agreeable terms for the purpose of providing residents the ability to order AT&T Fiber broadband services. This would include Parish or city sponsored public housing. AT&T would welcome the opportunity to work with the Parish to increase awareness of AT&T Fiber among MDU owners or decision makers. If AT&T gains right of entry, AT&T will deploy AT&T Fiber, and assign an account manager to work with the property staff to build awareness of the availability of AT&T Fiber service. AT&T markets products and services to its diverse customer base by tailoring marketing programs and advertisements to various customer groups. We respect cultural and other nuances in our communications with our customers. In addition, our general-market advertisements reflect our diverse customer base. As a result, we effectively communicate with customers of all cultures and backgrounds. Marketing Programs AT&T continues to refine its marketing to accelerate adoption of AT&T Fiber. Recent changes have doubled the adoption in the first 12 months after AT&T Fiber deployment. In addition to community engagement, customer education, and marketing activities, AT&T makes it easy for potential subscribers to sign up. Ways we assist residents in subscribing to Internet services and making payments for Internet subscriptions include: • Residents can subscribe to internet services through several sales channels: online, through AT&T retail stores or other authorized retailers, and AT&T call centers. • Payments for internet subscriptions can be made at all the same point of sale channels, as well as through an AT&T automated interactive voice response (IVR), through mail, or auto paid with credit card, debit card or bank draft. Current AT&T Fiber Rates Costs and tiers for AT&T Fiber symmetrical speed tiers are attached in the "AT&T Fiber Pricing" document. Current Rack Rate costs and tiers are included in the "Services" section of this application.

Adoption

Provide documentation that shows low-income household service offerings, digital equity or literacy support, or programs or partnerships to provide these services. The applicant should also indicate current participation in, or plans to, accept the federal Lifeline subsidy.

AT&T recently announced that it will invest $2 billion over the next 3 years through low-cost broadband service offerings and community investment to help close the digital divide. This renewed commitment to the communities we serve combines AT&T’s low-cost broadband service offerings with community investment. And it builds on the company’s contribution of $1 billion over the last 3 years toward helping the nation’s most vulnerable communities. Additional details can be found in the "AT&T Digital Divide" attachment. We’re dedicated to doing our part to bring affordability, educational resources, and economic opportunity to the millions of Americans who don’t have broadband connectivity today. Some of our current offerings and programs are included below: Low-Income Household Service Offerings AT&T offers specially designed programs for low-income households and actively participates in government sponsored subsidy programs. These solutions include: Access from AT&T is funded by AT&T and is part of our $2 billion, 3-year effort to help bridge the digital divide. For $30 per month, eligible households will receive free installation, a Wi-Fi router, and 100 Mbps symmetrical speed delivered on the AT&T Internet 100 service tier. No contract-term commitment or deposit is required. This rate of upstream speed is critical for today’s work from home and school from home environments that rely on two-way video conferencing, often with use by several household members concurrently. Full details can be found at https://www.att.com/internet/access/. Households who participate in any of the following are eligible for the Access from AT&T program: • Supplemental Nutritional Access Program (SNAP) participant • National School Lunch and Head Start Programs participant • Affordable Connectivity Plan (ACP) • Income - Household income based on 200% or less than federal poverty guidelines, which is currently $25,760 for one person and $53,000 for a family of four Affordable Connectivity Program (ACP): A second, and “stackable” (i.e., can be applied to Access from AT&T) affordability program is the Affordable Connectivity Program (ACP). ACP is a program administered by the FCC. AT&T participates in the FCC’s ACP program with both our wireline and wireless services. The ACP currently provides up to a $30 per month benefit to eligible households. For example, with the ACP, the eligible household’s monthly ‘out of pocket’ cost is free for AT&T Fiber 100 Mbps symmetric service when combined with ‘Access from AT&T’. Those on qualifying Tribal lands can save up to $75 per month. The ACP subsidy can

be applied to any of the AT&T service speed tiers. Full details can be found at www.att.com/acp or www.acpbenefot.org. Households are eligible for the Affordable Connectivity Plan (ACP) if someone in the household participates in one of the following federal assistance programs: o Supplemental Nutrition Assistance Program (SNAP) o Medicaid o Supplemental Security Income (SSI) o Federal Public Housing Assistance (FPHA) o National School Lunch Program o Federal Pell Grant o Veterans Pension and Survivors Benefit o Tribal programs o Lifeline o Household income is 200% or less than the federal poverty guidelines, which is currently $25,760 for one person and $53,000 for a family of four Digital Literacy Programs According to the FCC, more than 30% of the U.S. population lacks adoption of broadband even though it's available in their area. This means that even though some families have access to the internet, they aren't taking advantage of it. AT&T believes that advancing digital literacy is a key part of helping to close the digital divide. It's important that families not only have accessible and affordable internet options, but also have access to digital literacy resources that teach them the skills needed to benefit from the internet. That's why AT&T is providing free digital literacy resources for students and their parents who lack the skills to effectively use the internet or digital technologies. These programs will be available for everyone, regardless of being awarded for GUMBO's Grant Program. Together with the Public Library Association, we're launching 12 digital literacy courses (https://att.digitallearn.org/) in a curated series. These courses are open to everyone and are designed to help those who are new to digital technology build skills and confidence to use computers and mobile devices safely and responsibly. The first three digital literacy courses we've launched in collaboration with the Public Library Association are: Basic Search, Navigating a Website, and Intro to Email. These courses will be available online for everyone and offered in-person at our AT&T Connected Learning Centers and public libraries nationwide. To help more individuals gain digital skills and access to technology, we're working with Local Initiatives Support Corporation (LISC), which will provide computer resource rooms with digital skills coaching in up to 16 additional community-based organizations around the country. Federal Programs AT&T has participated in several internet service infrastructure projects funded, in part, through federal or state grant programs. • FCC's Connect America Fund Program AT&T has participated in the FCC's Connect America Fund program and fulfilled its promise to make high-speed internet available to over 1.1 million homes and small businesses in hard-to-reach locations across 18 states, including Louisiana. In Louisiana, AT&T has met its CAF II build requirement and currently makes high-speed internet access available to more than 75,000 homes and small businesses in FCC-specified census blocks. • Rural Healthcare Program AT&T participates in the Rural Healthcare program which helps subsidize the provisioning of wired internet services to healthcare facilities. • Federal Lifeline Subsidy AT&T became an ETC in each state in our service territory soon after passage of the Telecom Act of 1996 and participated in the Federal Lifeline program throughout our 21 states. Changes in the communications marketplace and the domination of the Lifeline market by wireless Lifeline-only providers prompted AT&T to begin relinquishing ETC designations beginning in 2017. Louisiana has as many as 13 voice providers that offer the Lifeline discount to eligible subscribers. At this time, in the limited areas where we maintain our Eligible Telecommunications Carrier (ETC) designation, we continue to offer the appropriate Lifeline discounts on voice services. In addition, so long as we retain our ETC designation in certain areas, we will continue to offer the appropriate Lifeline discounts on broadband to the locations to which services have been deployed by AT&T with federal support from Phase II of the Connect America Fund (CAF II). Importantly, given the plans to reduce/eliminate the Lifeline discount and given the conclusion of the CAF II program, we have filed to relinquish our ETC designation in the limited remaining areas where we retain the designation in several states, including in Louisiana. Our focus for income-eligible consumers has been on the opportunities available through Access from AT&T and the Emergency Broadband Benefit. Other Programs AT&T and the AT&T Foundation have supported many projects locally in 2021 that assist with digital literacy and in closing the homework gap along with the digital divide. These projects as described are distributed across Louisiana in both urban and rural areas. Some of these projects include supporting the following organizations: Boys and Girls Club, Connected Nation, Son of a Saint, and more. Additional details and Press Releases for these projects are included in the "LA 2021 Local Digital Literacy Projects" attachment.

Community Support

Evidence of support for the project from citizens, local government, businesses, and institutions in the community, including letters of correspondence from citizens, local government, businesses, and institutions in the community that supports the project

Please see attached evidence of support from the community and government entities of Beauregard Parish for deployment of broadband service to qualified areas. GUMBO Grant Program Points Local Government Letters of Support, Numbers: 3+ local governments (3 Points)

Local Workforce

Documentation of a workforce plan prioritizing the hiring of local, Louisiana resident workers, to include a signed letter of intent with a post-secondary educational institution that is a member of the Louisiana Community and Technical College System, containing an obligation upon the applicant, and contractors or subcontractors of the applicant, to put forth a good-faith effort to hire, when possible, recent graduates of broadband-related programs.

Please see attached documentation of AT&T's active communication, planning, and partnership with the Louisiana Community & Technical College System and/or its member institutions in developing workforce training programs consistent with the intent and purposes expressed under the requirements of the GUMBO (Granting Unserved Communities Broadband Opportunities) grants competition being conducted by the Louisiana Office of Broadband Development & Connectivity.

Technical Report

Reporting Requirements

Explain in technical detail the technologies to be used in the proposed project and the broadband transmission speeds offered to prospective broadband recipients as a result of the project. If it would be impracticable, because of geography, topography, or excessive cost to design a broadband infrastructure project that would deliver 100:100 Mbps, the applicant must provide an explanation. Transmission speeds of 100:20 Mbps are the minimum allowable under this grant program.

AT&T Fiber Broadband Technology AT&T proposes construction of a symmetric XGSPON fiber network capable of delivering multi-gigabit per second service speeds. AT&T's transmission speeds allow for symmetric speeds up to 1 Gbps, and exceed the minimum allowable under GUMBO's grant program. The design of the XGSPON fiber-to-the-premises network is comprised of Optical Line Terminating equipment ("OLT"s) located primarily in AT&T Central Offices with fiber optic cables extending into each neighborhood. The fiber optic cable from the OLT is fusion spliced at a distribution cabinet (called Primary Flexibility Points, or "PFP"s) located in each neighborhood. The PFP contains Optical Splitters and fiber connectors. Inside the PFP, the fiber cable from the Central Office is connected to one side of the Optical Splitters. On the other side of the optical splitter, fiber optic cables are placed in the public right-of-way so they pass each customer location within the service area. In the neighborhood, smaller distribution cabinet (called Fiber Serving Terminals or "FSTs") are placed to serve about four customer locations. These fiber optic cables are 'engineered' for the specific neighborhood, resulting in higher quality, less cost, and faster deployment. Customer connections are provided by individual fiber optic cable "drops" from the FST to each customer location when service is ordered. The "drop" cable is armored with a hardened covering to prevent damage. At the customer's home, the fiber optic "drop" connects to an Optical Network Termination ("ONT") device on the side of the house or, more typically, at an AT&T-installed FiberJack wall plate inside the home. When the ONT is attached to the side of the house, AT&T provides a Wi-Fi router for use inside the house. With a FiberJack installation, AT&T provides a

combined ONT/Wi-Fi router. This network provides the customer with a dedicated internet connection to the home. Note: XGSPON service is proposed to be constructed as part of the network build in the geographic area described in this grant application and does not imply nationwide deployment. GUMBO Grant Program Points Broadband Speeds (Mbps Down:Mbps Up): 100:100 and beyond (7 Points)

Explain the scalability of the broadband infrastructure to be deployed to meet future bandwidth needs.

The AT&T Fiber network is engineered to last long into the future and is scalable to meet future bandwidth needs. AT&T's XGSPON architecture allows for multi-gig capabilities, sustaining customer demand for speed increases.

Provide a proposed construction timeline and duration of the deployment project period. The deployment project period is the time from award of the grant agreement to the time that service is available to the targeted prospective broadband recipients under the grant. Describe estimated timeline, deployment roll-out and number of end-users to be served in each phase (10 percent, 35 percent, 60 percent, 85 percent, 100 percent).

The AT&T team will complete components of the project across several functional areas to design and construct AT&T Fiber within the project area. AT&T's proposed construction timeline and duration of the deployment project period is indicated below. AT&T- Proposed Construction Timeline Contract Award – Month zero Project Plan Development – Month 1 through 30 Detailed Design Creation & Permitting – Month 2 through 32 Cable ordering & Receipt – Month 5 through 34 Construction Cable & Equipment Placement – Month 6 through 35 Construction Cable Splicing – Month 9 through 36 Final Testing and Inventory Validation – Month 9 through 36 The estimated timeline for the total deployment project period is up to 36 months. The estimated roll-out and number of end-users to be served in each phase is as follows: • 10%: 44 locations/end-users • 35%: 155 locations/end-users • 60%: 265 locations/end-users • 85%: 376 locations/end-users • 100%: 442 locations/end-users GUMBO Grant Program Points Wireline Construction Completion Date: 24 months or longer (1 Point)

_X_ Wired Infrastructure **__ Fixed Wireless**

Wired Infrastructure Deployment Reporting Requirements

Describe the general design of the project and deployment plan and include the following:

- Explanation of the existing networks and equipment to be used for the project. If assets are owned by another entity, explain how they will be used for this project and, if applicable, provide a copy of the agreement between the applicant and the owner.
- Total number of miles of project infrastructure deployment, and the number of miles of project infrastructure deployment accounted for by preexisting infrastructure
- Detailed explanation of how the new or upgraded infrastructure will serve the prospective broadband recipients. In the case of the installation or upgrade of a specific site infrastructure, such as a point of presence or fiber hut (fiber), pedestal (cable), or a remote exchange/DSLAM (DSL), the applicant must include:
    - The number of prospective broadband recipients that will be served by that site infrastructure
    - The distance from the specific site infrastructure such as a POP, pedestal, or DSLAM to the end user(s) and the expected broadband speed that will be effectively delivered
- Detailed description of the design work needed for deployment, such as, but not limited to, pole work, acquiring or updating easements, and/or property acquisition.

Existing Networks AT&T currently provides fiber services to more than 390 thousand customer locations within Louisiana. AT&T will utilize our existing fiber network backbone whenever possible. This network provides fiber to our Optical Line Terminating equipment ("OLT"s) located primarily in AT&T Central Offices. In instances for some Parishes, AT&T will utilize our fiber network that extends past the OLT. The distance from the OLT to the farthest customer location is approximately 50kft. The approximate total number of miles of project infrastructure deployment is 7 miles. The percentage of mileage of preexisting infrastructure is approximately 86 percent. The new fiber infrastructure will extend from the OLT into each neighborhood. The fiber optic cable from the OLT is fusion spliced at a distribution cabinet (called Primary Flexibility Points, or "PFP"s) located in each neighborhood. The location of the PFPs is decided based on the location that is best suited to optimize the footage of distribution fibers needed to serve the customers we're trying to reach. The PFPs are sized according to the number of customer locations to be served. The PFPs contain Optical Splitters and fiber connectors and serve approximately 288-600 customers locations, depending on the number of customers located in the serving area. Inside the PFP, the fiber cable from the Central Office is connected to one side of the Optical Splitters. On the other side of the optical splitter, fiber optic cables are placed in the public right-of-way so they pass each customer location within the service area. In the neighborhood, smaller distribution cabinets (called Fiber Serving Terminals or "FSTs") are placed to serve about four customer locations. Customer connections are provided by individual fiber optic cable "drops" from the FST to each customer location when service is ordered. The "drop" cable is armored with a hardened covering to prevent damage. At the customer's home, the fiber optic "drop" connects to an Optical Network Termination ("ONT") device on the side of the house or, more typically, at an AT&T-installed FiberJack wall plate inside the home. When the ONT is attached to the side of the house, AT&T provides a Wi-Fi router for use inside the house. With a FiberJack installation, AT&T provides a combined ONT/Wi-Fi router. This network provides the customer with a dedicated internet connection to the home. Design Work Needed for Deployment During the Infrastructure Implementation, AT&T offers a team of specialists to design and construct a fiber network. The Parish will receive ongoing, coordinated support from our team during this project. State and Local Responsibilities The State and Local government responsibilities during the implementation include providing essential access and information. Specifically, AT&T requests: • Provide us with the contact information of the primary contact for the AT&T project manager • AT&T, along with the state and local governments, will work together with the appropriate agencies to develop a process that will allow for expedited review of batch permits to reduce implementation timeline. • Facilitate the requisite permits for AT&T to construct this AT&T Fiber network • Collaborate with AT&T on resolution of any delays and roadblocks encountered Property Acquisition for Multi-Dwelling Units (MDUs) For MDUs, AT&T has a dedicated sales team to contact multi-family property owners (and HOAs) to explore interest in bringing AT&T fiber to the property's residents. AT&T's Connected Communities sales executives will contact MDU owners in the Target Community, offer a free site survey and make commercial efforts to gain right of entry to their properties under mutually agreeable terms for the purpose of providing residents the ability to order AT&T Fiber broadband services. This would include Parish or city sponsored public housing. AT&T would welcome the opportunity to work with the Parish to increase awareness of AT&T Fiber among MDU owners or decision makers. If AT&T gains right of entry, AT&T will deploy AT&T Fiber, and assign an account manager to work with the property staff to build awareness of the availability of AT&T Fiber service. Installation Services AT&T will provide all installation services for all equipment. Service level agreement and performance metrics: • AT&T commits to 99.9% service reliability, as well as the same network repair intervals and times that we adhere to in AT&T's fiber footprint. • Repair appointments are typically available the next day. • AT&T Fiber provides an unfettered data offering that does not impose caps or usage limits on one use of data over another (no limits to streaming); all application providers (data, voice, video, cloud services) will be equally able to provide services, and the consumer's access to applications will be open to the marketplace. End User Installation Process AT&T offers customers two install options. An increasing percent of AT&T Fiber customers elect to self-install their service. • Customer Self Install (CSI). If the address is CSI eligible, then a CSI will be the default option for installation. We send a CSI kit to the customer via UPS. They will receive the kit on or prior to the due date of the order. The AT&T Smart Home Manager application guides the customer through the installation process. This 20- to 30-minute process can be done at the customer's discretion. • Full Tech

Install (FTI). We provide FTI for Fiber-eligible addresses where we're installing AT&T Fiber for the first time at this address, or because the customer has requested an FTI. AT&T Fiber Broadband is always available with a full tech installation option for those in need of installation assistance. (Additional fees may apply.) The technician is dispatched per the appointment interval and installs AT&T Fiber service end to end. Installation times vary but first-time installations can take anywhere between 2-6 hours depending on the work that is needed. AT&T can install AT&T Fiber broadband service in well under 10-15 working days of subscription. Our typical intervals for customers requiring a technician appointment are as follows: • Installation appointments for NEW install (if needed): approximately three days • Repair appointments for EXISTING service: approximately one day GUMBO Grant Program Points Percentage of Mileage of Preexisting Infrastructure: 40 percent or more (5 Points) Construction Start Date: Within 5 to 7 months (3 Points)

Wired Assets

Existing Network	Existing Equipment	New/Upgraded Infrastructure	Installation Type	Num of Recipients	Avg Distance in Miles Between Prospective Recipients	Expected Speed
Fiber/Copper	Fiber/Copper	Fiber	Fiber	442	0.010	940:940

Budget

Budget

The project budget should reflect all eligible project costs to be funded through the GUMBO Grant Program. Additionally, the project budget should include the minimum provider funding match of at least 20%, any local government funding match from a parish, municipality, and/or school board, or any instrumentality thereof, and the requested GUMBO Grant Program funding.

Please see attached all eligible project costs to be funded through the GUMBO Grant Program.

Proof of Funding Availability

Provide a signed letter of funding availability from each source of funds committed for the project. If loan or other grant funds are pledged, a loan/grant commitment letter from each source of funds must be included. Should an applicant be an awardee of Universal Service, Connect American Phase II, Rural Digital Opportunity Fund, or other federal or non-federal funds for the deployment of broadband service, the applicant shall attest as to whether or not the applicant's GUMBO application and associated project's buildout is dependent upon such awarded funds.

Please see attached Proof of Funding Availability for the proposed project.