# Project Information

**Company:** CSC Holdings, LLC

## Project Description

### General Info

**Project #:** 118

**Project Name:** GUMBO Grant Proposal - Rapides Parish North

| | |
|---|---|
| **Total Project Cost:** | 4,282,062.27 |
| **Total project cost per prospective broadband recipient:** | 2,664.63 |
| **Infrastructure cost per prospective broadband recipient:** | 2,664.63 |
| **Number of households to be served:** | 1010 |
| **Number of businesses to be served:** | 40 |
| **GUMBO cost per prospective broadband recipient:** | 799.39 |
| **Number of GUMBO households to be served:** | 1567 |
| **Number of GUMBO businesses to be served:** | 40 |
| **General Location/Parishes:** | Rapides |
| **Base Speed (Minimum Download/Upload):** | 1 Gbps / 1 Gbps |
| **Supported Scalability Speeds (Minimum Download/Upload):** | 10 Gbps / 10 Gbps |

### 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

See Attachments Below.

## 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

Altice USA, including the holding company and all subsidiaries and affiliates, has never filed for bankruptcy. Please find the company 10K filing attached.

## 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.

Altice USA is pleased to announce a partnership with the Rapides Parish Police Jury, Rapides Parish Schools and the City of Pineville. We have obtained a letter of support from these partners and if awarded, would work alongside them to deploy the proposed networks. See also Community Support

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

Altice USA is committed to the betterment and growth of the communities in which we serve. Small businesses and those owned by veterans account for over 300,000 of the businesses in the State of Louisiana and are a vital part of commerce and trade in the state. At the present date, we do not currently utilize any contractors certified through the Hudson Initiative or Veterans Initiative. However, it is the intent of the Company to actively seek out contractors that are qualified through these initiatives and we are working with our currently utilized local contractors to help them grow their businesses by applying for certification through these initiatives where qualified.

## 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.

As part of Altice's normal operating procedures, levels of service are determined based on the network architecture, equipment in the field and headend, and the modems deployed within each customer's home. Speeds are checked over our network and are ongoing as part of Altice's management of the broadband plant. Technicians are also enabled with equipment to allow them to monitor and check customer speeds, ensuring the appropriate visibility exists to diagnose an issue and ultimately correct it if needed. [[See Mapping & Descriptions Section Data for Service]] Shapefiles of census blocks making up the proposed project area include: 2010 census block ID ("geoid"); Parish name ("fips_name"); Altice's download speed based on speed checks ("dn_spd_alt"); other providers' maximum download speed based on December 2020 Fixed Wireline Form 477 Data ("dn_spd_oth"); other providers' maximum upload speed based on December 2020 Fixed Wireline Form 477 Data ("up_spd_oth") Average distance in miles between prospective broadband recipients: 0.035 Shapefiles of addresses in the proposed project area include: 2010 census block ID ("block_fips"); latitude; longitude; address line 1 ("address"); unit; city; state; 5-digit zip ("zip5"); 4-digit zip ("zip4"); estimated units at the address ("est_units") Note that the supplied address point shapefiles are based on information received from an Altice data vendor, based on building footprints and parcel data. In comparison, Altice's GUMBO proposal would provide updated service to all homes contained within the indicated census blocks. This would include all homes actually located along the public roadways contained in and bordering the indicated project area census blocks, irrespective of whether or not those homes appear in any address point data. It should also be noted that Altice assessed the potential number of locations to receive updated service based on census data for the number of homes in each census block. To the extent that there are differences in the number of locations to be served between the census data and the data vendor's address point information, for purposes of the GUMBO assessment of the number of locations that would receive updated service as part of Altice's proposal, Altice is relying on the census information, as originally submitted.

### Services

Provide a description of service options to be provided:

| Service Name | Upload/download speed | Date of 1st Availability | Data Cap | # of recipients | Price |
|---|---|---|---|---|---|
| Tier 1 | 100Mbps/100Mbps | within 12 months from receipt of grant | N/A | 1607 | 29.99 |
| Tier 2 | 300Mbps/300Mbps | within 12 months from receipt of grant | N/A | 1607 | 39.99 |
| Tier 3 | 500Mbps/500Mbps | within 12 months from receipt of grant | N/A | 1607 | 59.99 |
| Tier 4 | 1Gbps/1Gbps | within 12 months from receipt of grant | N/A | 1607 | 79.99 |

### Marketing

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

See attached Marketing Plan

### 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.

See attached documentation.

### 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

Rapides Parish Police Jury, Rapides Parish School Board and City of Pineville Letters of Support - See also Partnerships

### 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.

Altice USA employs local workforce and hires local contractors throughout the State of Louisiana. It is the intent of the Company to continue to hire locally and utilize contractors that prioritize the hiring of local resources. While Altice USA has no formal agreement with a Louisiana community or technical college, it is our intent to reach out and develop working relationships with the Louisiana Community and Technical College System and put forth a good-faith effort to hire recent graduates of broadband programs whenever possible. Altice will also utilize local construction managers employed by Altice USA and local subcontractors employed within the state of Louisiana to complete the project area buildout.

## 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.

See Wired Infrastructure Supporting Documents Below.

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

See Wired Infrastructure Supporting Documents Below.

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).

See Wired Infrastructure Supporting Documents Below.

**_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.

40.3% existing infrastructure utilization, which is defined as fiber or coax infrastructure inside or adjacent to the project areas which will be utilized either for fiber connection or the repurposing of the existing strand to overlash new fiber. See Wired Infrastructure Supporting Documents Below.

**Wired Assets**

| Existing Network | Existing Equipment | New/Upgraded Infrastructure | Installation Type | Num of Recipients | Avg Distance in Miles Between Prospective Recipients | Expected Speed |
|---|---|---|---|---|---|---|
| Hybrid fiberoptic-coaxial | Indoor OLT, Fiber / coaxial cable | Remote OLT, Fiber cable, Fiber taps | FTTH | 1,607 | 0.035 | 1 Gbps / 1 Gbps |

# 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.

Altice estimates that it will cost a total of $4,282,062.27 to complete a full fiber-to-the-home buildout to 1,607 total locations. Altice is proposing a 70%/30% partnership with the state to complete the project, which will require $$1,284,618.68 in GUMBO Grant funding. Altice USA will fund the remaining $2,997,443.59 for the project. See Attached Budget Detail.

## 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.

See attached Proof of Funding letter.