

South Carolina 2023 ARPA ADGP Grant Application



Section 1.1 - Applicant Information

| | |
|---|--|
| Legal Entity/Organization Name | TriCoLink, Inc. |
| Parent Organization | Tri-County Electric Cooperative, Inc. |
| Entity Type (e.g. Corporation, non-profit, cooperative, governmental entity) | Corporation |
| Primary Contact Name | Chad T. Lowder |
| Title | CEO |
| Mailing Address City, State, Zip | PO Box 217, St. Matthews, SC. 29135 |
| Phone Number | 803-874-1300 |
| Email | clowder@tce.coop |
| FCC Registration Number (FRN): | 29670247 |
| Data Universal Numbering System (DUNS) Number | 118074110 |
| Unique Entity Identifier (UEI) Number | RBQFT6CNZBY9 |
| Tax ID Number | |
| SC State Vendor Number | 7000324135 |

Section 1.2 - Secondary Contact

| | |
|----------------------------------|--|
| Secondary Contact Name | Louis Arsenault |
| Title | VP of Technology and Fiber |
| Mailing Address City, State, Zip | P O Box 217 St. Matthews SC 29135 |
| Phone Number | 803-655-1030 |
| Email | larsenault@tricolinksc.com |

Section 1.3 - Confirmations

Grantee confirms no State or Federal grant funds were used for any project in this application

Agree

Applicant participates in the Affordable Connectivity Program (ACP) and will notify consumers in the project area about the program

Agree

Applicant will provide at least one low-cost option without data usage caps at speeds sufficient for households with multiple users and will notify consumers in the project area about the low-cost option

Agree

Applicant submitted all requested data in the SCBBO bi-annual data request.

Yes

Applicant did not charge aid in construction (AIC) for any projects listed in their grant application?

Yes

**We did not include any projects with AIC in this project.

Section 1.4 - Broadband Infrastructure Information

Indicate the type(s) of broadband infrastructure technology deployed in the project area. Projects must make available a minimum of 100/100 Mbps up/down and completed between 3.15.2021 - 6.30.2022

Fiber to the Premises
Minimum Sustainable Download/Upload Speeds 100/100 Mbps

Please explain how you derived the line work submitted with your application. Information must include but is not limited to the:

- 1) Source (i.e., Internal engineering software)
- 2) Accuracy (i.e., +/- 3ft.)
- 3) Total Fiber Length (feet)

TriCoLink's line work is based off of Tri-County's current Electric line work design. We provide the GIS electric line work to our Fiber Project Manager to design the fiber map using our GIS. We contracted software through Conexon which used Crescent Link. The accuracy should be within 50 feet or less and the fiber submitted in this application totals to 7,731,097 feet.

Section 1.5 - Low Cost Plan

(Must be a minimum of 100/20 Mbps)

What Download/Upload speed is offered in your low cost plan?
Example 100/20

100/100

Does the above speed tier include unlimited data? (YES/NO)

Yes

Is a Consumer-based Contract Required? (YES/NO)

No

Is the pricing fixed? (YES/NO)

Yes

If no, what's the duration?

1.6 - Attachment Checklist

(Please attach the following items to application)

Fiber/Cable Lines for each project

Yes

FCC Broadband Serviceable Location (BSL) Structures with Service Available, by technology type for each project

Yes

Signed affidavit certifying grant application is complete and accurate
Copies of Applicant's Current Fee Structure for all Internet Speed Tiers

Yes

Yes

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Section 2.1 - Project Name/Number

Project Number (Format XXX-XX)

BRK-99

Project Name

Burke Rd

Section 2.2 - Construction/Installation Period

Construction Start Date

October 28, 2020

Construction End Date

May 6, 2021

Installation Start Date

April 9, 2021

2.3 - Additional Information

If the proposed Project is in an area that is subject to an existing federal or state funding commitment for reliable speeds of 100/20 Mbps, explain why there was an identified need for additional broadband investment that was not met by existing federal or state funding commitments.

TriCoLink, Inc. may build through an existing federal or state funded area to provide service to a Priority Unserved area or Underserved area to make available access to broadband within the next year rather than wait the 5 year timeline set by Federal and State funding. TriCoLink will not overbuild USDA Reconnect in any area.

Section 2.4 - Project Costs

Section 2.5 - Funding Source

| Description | Fund Source Name | Amount |
|--|--------------------------|-----------------|
| Applicant-Provided Funding | | \$ - |
| Third-Party Funding Source (if applicable) | National Rural Utilities | \$ 1,492,470.63 |
| Third-Party Funding Source (if applicable) | | |
| Third-Party Funding Source (if applicable) | | \$ - |
| Total Project Cost | | \$ 1,492,470.63 |