

South Carolina 2023 ARPA ADGP Grant Application



Section 1.1 - Applicant Information

Legal Entity/Organization Name	Farmers Telephone Cooperative, Inc.
Parent Organization	
Entity Type (e.g. Corporation, non-profit, cooperative, governmental entity)	Cooperative
Primary Contact Name	James L. Brown, III
Title	Chief Executive Officer
Mailing Address City, State, Zip	1101 E. Main Street, Kingstree, SC, 29556
Phone Number	843-382-2333
Email	brownj@ftc.org
FCC Registration Number (FRN):	1887025
Data Universal Numbering System (DUNS) Number	9787623
Unique Entity Identifier (UEI) Number	NHJEBNLBKXD7
SC State Vendor Number	7000025349

Section 1.2 - Secondary Contact

Secondary Contact Name	Mark H. Brown, PE
Title	Plant Design Supervisor
Mailing Address City, State, Zip	1101 E. Main Street, Kingstree, SC, 29556
Phone Number	843-382-2333
Email	brownm@ftc.org

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

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)

The line data was drawn in Esri parallel to GPS road data using an offset tool, generally starting at 15' from the center line. Although not included, the line data connects pedestals that were created utilizing GPS units and post processed to achieve survey grade accuracy. The cable totals are from "As Built" staking sheets and the total fiber length for each segment was taken from the recorded cable sequential footage markings.

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

250/250

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)

FTC-05

Project Name

Turbeville

Section 2.2 - Construction/Installation Period

Construction Start Date

October 13, 2019

Construction End Date

November 30, 2021

Installation Start Date

November 30, 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.

Section 2.5 - Funding Source

Description	Fund Source Name	Amount
Applicant-Provided Funding		\$ 1,624,959.91
Third-Party Funding Source (if applicable)		\$ -
Third-Party Funding Source (if applicable)		\$ -
Third-Party Funding Source (if applicable)		\$ -
Total Project Cost		\$ 1,624,959.91