South Carolina 2024 ARPA Grant **Program Application SLFRF 3.0**



Section 1.1 - Applicant Information

Legal Entity/Organization Name	TruVista Communications, Inc.
Legal Entity/Organization Name	Truvista Communications, Inc.
Parent Organization	TruVista Communications, Inc.
Entity Type (e.g. Corporation, non-profit, cooperative, governmental entity)	Corporation
Primary Contact Name	Eric Ramey
Title	SVP- Regulatory and HR
Mailing Address City, State, Zip	112 York Street, Chester, South Carolina 29706
Phone Number	803-581-9152
Email	eric.ramey@truvista.biz
Secondary Contact Name	Wendy Lawson
Title	Director - Regulatory and Complince
Mailing Address City, State, Zip	112 York Street, Chester, South Carolina 29706
Phone Number	803-581-9399
Email	wendy.lawson@truvista.biz
FCC Registration Number (FRN):	3707775
Registered in the System for Award Management (SAM) - (Yes/No)	Yes
Unique Entity ID (UEI) Number	NFNDMFM5KSS4
Federal Tax ID Number	57-0139910
SC State Vendor Number	7000011071

Section 1.2 - Project Name/Number

Project Number (Format XXX-XX)
Project Name
Project Priority (1-5, 1 serving as highest priority for applicant)

TVC-06
Lake Wateree/Richland
1

Section 1.3 - Broadband Service Provider Context

Date of Applicant's Initial FCC Submission

June 30, 2014

Date of Applicant's Most Recent FCC Submission

Applicant has experience delivering broadband service via fiber and/or hybrid fiber-coax infrastructure (YES/NO)

3/1/2024

<u>Section 1.4 - Broadband Infrastructure Information</u>

Yes

Indicate the type(s) of broadband infrastructure technology to be deployed in the project service area.

Projects must provide a minimum of 100/20 Mbps scalable to 100/100 Mbps. Applicant must explain in detail why the proposed project cannot provide 100/100 Mbps.

Will all structures be served with the same technology type?

Estimated Miles of Fiber to be Installed Estimated Percentage Underground Estimated Percentage Aerial Minimum Sustainable Download/Upload Speeds 100/100 Mbps

Yes

Fiber to the Premises

3.8

60.00% 40.00%

Section 1.5 - Project Timeline

Project Start Date
Project Construction Activity Begins
Project Construction Activity Completion

March 31, 2025 September 30, 2025

Customer Premises

Initiation of Operations (premise installations begin)

May 31, 2026

June 30, 2026

Overall Project Completion Date
Will the project be completed within
24 months of official Notice to Proceed (NTP)?

June 30, 2026

Yes

Section 1.6 - Low-Cost Plan

(Must be a minimum of 100/20 Mbps)

What Download/Upload speed is offered in your low-cost residential plan? (Example 100/20) What is the monthly cost of the plan? Does the above speed tier include unlimited data? (YES/NO) Is a Consumer-based Contract Required? (YES/NO) Duration of Low-Cost Plan (Post Construction)

reconnaissance and windshield surveys on facilities.

associated flood-prone areas.

Elevate OLTs above base flood elevations in mapped floodplains and

	\$69.00
Yes	
No	

Section 1.7 - Free Public Wi-Fi

Will a new Free Public Wi-Fi location(s) be added? Free Public Wi-Fi is a location where anyone can access the Wi-Fi network at no cost 24/7, 365 days. Wi-Fi location needs to be in county or counties applied for.	
If yes, how many locations will be added?	1
If yes, specify the duration the applicant will offer this service.	2 years

Section 1.8 - Network Resiliency

<u>Indicate if any of the Network Resilient Items will be implemented in the project area.</u>		
Ensure power redundancy with DC Battery/Diesel/Gas Generator		
Backup from temporary power loss at premise, Network Operations		
Center (NOC), and OLTs.	Will Implement	
Ensure OLTs have divergent paths to redundant upstream equipment.	Will Implement	
Configure OLTs on a fiber ring so the network may continue operation		
if fiber is cut and/or damaged.	Will NOT Implement	
Establish an Emergency Action Plan (EAP).	Will Implement	
Conduct readiness drills and tabletop exercises leveraging the EAP,		
document lessons learned and update the EAP based upon findings.	Will NOT Implement	
Deploy facilities underground as opposed to aerial to minimize		
impacts of downed utility poles from hurricanes, tornadoes, and		
vehicle accidents occurring in rights of way.	Will NOT Implement	
Diversify connectivity by including more than a single tier-one		
provider as an access point to the Internet through the ISP's network.	Will Implement	
Maintain field service teams and spare equipment on standby before,		
during, and after major weather events and enact mutual assistance		
agreements, if appropriate.	Will Implement	
Conduct regular site inspections for encroachments, damaged		
facilities, susceptible facilities or other threats through field		

Will Implement

Will Implement

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Section 2.2 - Funding Details

Description	Comment	Amount
South Carolina ARPA Broadband Grant Program Funds requested		\$ 150,420.00
Applicant-Provided Funding		\$ 176,580.00
Third-Party Funding Source (if applicable)		\$ -
Total Project Cost		\$ 327,000.00
Percentage Funds Requested from SC Broadband Office		46%
Percentage Funds from Applicant Match		54%
Percentage Funds from Third Party Funding Source		0%

ADJUST APPLICANT
PROVIDED FUNDING
AMOUNT TO GET WHOLE
PERCENTAGES ONLY

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Section 3.1 Confirmations

Applicant participates in the Affordable Connective Program (ACP) and will participate in the ACP for the life of ACP for the Project Service Area.	Agree
Applicant will provide at least one low-cost option without data usage caps and at speeds sufficient for households with multiple users for a disclosed period of time.	Agree
The Project will comply with the requirements set forth in ARPA, South Carolina Act No. 244 of 2022, and other federal, state, and local laws, including environmental and permitting laws and regulations.	Agree
The Applicant will not use ARPA funds to procure or obtain certain telecom and video surveillance services or equipment as outlined in 2 CFR 200.216 and 2 CFR 200.471.	Agree
Applicant will not use ARPA funds to modernize cybersecurity for existing and new broadband networks.	Agree
Applicant will not procure telecommunications equipment or services from China.	Agree
The Project includes pre-project development uses or costs	Disagree
If Yes to above, the pre-development uses or costs will be (1) tied to an eligible broadband project or reasonably expected to lead to such a project; and (2) obligated within the period between Feb. 1, 2024, and December 31, 2026 and expended to cover such obligations by December 31, 2026.	Disagree
Applicant will require its employees, contractors, and subcontractors to comply with the applicable requirements in the South Carolina Underground Facility Damage Prevention Act pursuant to Title 58, Chapter 36 of the South Carolina Code of Laws, as amended.	Agree
Applicant affirms that it will consult with the SC Department of Transportation, electric utilities as well as local water sewer utilities as to any possible efficiencies that can be achieved with a "dig once" approach.	Agree

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4.1 - Additional Information

(max 2000 character limit per item)

Provide a Summary Narrative that describes your project.

This narrative must be unique for each project and discuss this project only. Refrain from discussing rates, structure counts, estimated dates, work that occurred in the past, or the Company's history of providing Broadband service.

Limit 750 Characters.

TruVista ("Company") is proposing to use South Carolina ARPA funds to expand existing services into the under-served and unserved areas o Fairfield and Richland County. This fiber to the premise (FTTx) project will provide residents symmetrical internet speeds of up to 1Gbps. TruVista will leverage their existing talent and fiber core to extend fiber-to-the-premise facilities to the proposed area. This will allow these farmers, business owners, schoolchildren, patients, and residents to take advantage of gigabit speeds. In addition to fiber optic internet services, these households will also gain access to TruVista's robust voice, video and security offerings.

Describe how your proposal meets the needs of the community to be served as described in the "Guidelines." Refrain from discussing rates, structure counts, estimated dates, work that occurred in the past, or the Company's history of providing Broadband service. Limit 500 Characters (including spaces).

The project areas cover very rural areas of Lake Wateree and Richland, South Carolina. Affordability of broadband is an important aspect of Company's SC ARPA project. The lack of broadband in the project areas creates additional burdens when consumers attempt to access vital day to day necessities such as telemedicine, online learning and working from home. At the completion of this project, consumers will have the resources available to conduct these types of activities.

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 is an identified need for additional broadband investment that is not met by existing federal or state funding commitments.

N/A

Describe any plans or programs you have developed <u>and propose to implement</u> to improve adoption in the community described in this proposal.

In order to try to provide affordable broadband to low-income customers in the community, Company currently participates in the FCC's Federal Lifeline program and provides discounts to qualifying Lifeline subscribers of \$9.25 per month. Company also participates in the FCC Affordable Connectivity Program ("ACP") which replaced the EBBP on December 31, 2021. Under the ACP, customer can receive up to \$30 per month in additional support. Company commits to improving the awareness and adoption in the community by utilizing marketing efforts to educate the community of the broadband offerings. Some examples of our efforts will be direct mail campaigns, social media, as well as events in the community to gain awareness, education and offerings. Activities will include bringing our branded event vehicle to events in the market educating the community on the programs available.

Describe your plans or programs you have developed <u>and propose to implement</u> to increase digital literacy, for example, support through online training, for this project?

TruVista will address digital literacy by working to implement programs to educate the public. The initial rollout is planned for the fourth quarter of 2024 with the implementation of a new blog site. This will enable the company to have a centralized place to post education information and upcoming community events. TruVista will provide updates as part of the Quarterly Reporting required for ARPA 3.0..

Will the Project deliver broadband in the approved Project Area that meets or exceeds symmetrical download and upload speeds of 100/100 Mbps?

Yes

If no to above, explain and provide support demonstrating why the Project will not deliver such speeds and provide an affidavit that 100/100 Mbps symmetrical download/upload speeds are not practicable.

Explain how the Applicant will consult with the community in the Project Area on the general affordability needs of the target markets. Collaborate with local organizations, schools, libraries, nonprofits, or government entities. These partners can provide resources, venues, or access to the target audience. Conduct surveys, focus groups, or meetings to grasp the challenges people face and what skills they want to learn. Will the Project (1) prioritize investments in fiber-optic infrastructure wherever feasible and focus on projects that deliver a physical broadband connection by prioritizing projects that achieve last mile connections or ensure funded middle mile projects have commitments in Yes place to support new and/or improved last mile service; (2) include affordability options and shall participate in ACP for the life of ACP; and (3) prioritize support for local networks owned, operated, or affiliated with local governments, nonprofits, and cooperatives. If no to above, explain. If awarded, will the Grant funds be used to overbuild another existing broadband provider or No to reimburse expenses related to overbuilding another broadband provider? If yes to above, explain.

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5.1 - Project Sponsors

Fairfield County School District Education Foundation **Entity Name Entity Type** (.e.g. Corporation, non-profit, cooperative, governmental entity) Non-profit Non-Financial Contributor Role within proposed project **Primary Contact Name** Dr. Sue Rex Title Chair PO Box 605, Winnsboro, SC 29180 Mailing Address City, State, Zip Phone Number 803-633-4174 Email fcsdefap@gmail.com

5.2 - Project Sponsors

Entity Name	Fairfield Chamber of Commerce
Entity Type	
(.e.g. Corporation, non-profit, cooperative, governmental entity)	
Role within proposed project	Non-Financial Contributor
Primary Contact Name	Dillon Pullen
Title	President
Mailing Address City, State, Zip	PO Box 297, Winnsboro, SC 29180
Phone Number	803-635-4242
Email	

5.3 - Project Sponsors

	Fairfield County School District Education
Entity Name	Foundation
Entity Type	
(.e.g. Corporation, non-profit, cooperative, governmental entity)	Non-Profit
Role within proposed project	Non-Financial Contributor
Note within proposed project	Tron I maneral done is a to
Primary Contact Name	Veronica Thomas
Title	Educator
Mailing Address City, State, Zip	PO Box 605, Winnsboro, SC 29180
Phone Number	803-635-1441

Email

vthomas@fairfield1.org

<u>5.4 - Project Sponsors</u>		
Entity Name Entity Type (.e.g. Corporation, non-profit, cooperative, governmental entity)	Fairfield County School District Educational Entity	
Role within proposed project	Non-Financial Contributor	
Primary Contact Name	J. R. Green, Ph.D	
Title	Superintendent	
Mailing Address City, State, Zip	PO Drawer 622, Winnsboro, SC 29180	
Phone Number	803-635-7171	
Email	jgreen@fairfield1.org	

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GIS Shapefiles



Yes

6.1 - Attachment Checklist

(Please attach the following items to application)

Proposed 2020 Census Blocks	Yes
Proposed Fiber/Cable Lines	Yes
Proposed Structures Served by Type	Yes
Proposed Network Junctions	Yes
Signed affidavit certifying grant application is complete and accurate	Yes
Proof of funding related to proposed project or non-cash support, provide associated	
documentation e.g. yearly financial reports, bank statement, etc.	Yes
Letters of support and strategic partnerships	Yes

Copies of Applicant's Current Fee Structure for all Internet Speed Tiers	Yes
Certificates of Insurance	Yes

Any additional information evidencing community need for project