Docusign Envelope ID: 64C7F173-962E-4A90-B17C-CA7394252C7D

Does your project contain an infrastructure build component?
Yes

OMB Control No. 0660-0047 Expiration Date: 07/31/2025

TRIBAL BROADBAND CONNECTIVITY PROGRAM REPORTS ADDENDUM C

Recipient Organization:	Cherokee Nation	**Award Identification Number:**	NT22TBC0290093
Recipient Street Address:	17675 South Muskogee Ave	**Report Submission Date (MM/DD/YYYY):**	08/28/2024
City, State, Zip Code:	Tahlequah, OK 74464-5492	**UEI Number:**	
Reporting Period Start Date (MM/DD/YYYY):	09/01/2023	**Report Type:**	[redacted]
Reporting Period End Date (MM/DD/YYYY):	08/31/2024		**Annual Report**

Community Anchor Institution (CAI) Locations in the Service Area

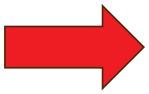
The Location ID is the Fabric ID associated with the Federal Communications Commission maps required by the Broadband Deployment Broadband Deployment Accuracy and Technology Availability (DATA) Act, Pub. L. No. 116-130, 134 Stat. 228 (2020) (codified at 47 U.S.C. §§ 641-646) (Broadband DATA Maps). The "location_id" data element is a unique identifier for the location served. A Location ID should be included for each location in the Broadband Serviceable Location Fabric when the Fabric is made available to filers. Number of units refers to one location that has multiple units within that one location. Infastructure Deployment projects should insert rows at the bottom of the table to report additional location data if needed.

Location ID	Street Address	City	State	ZIP	Latitude	Longitude	Census Block Group	# of Units

CERTIFICATION

I certify to the best of knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

Typed or printed name and title of Authorized Certifying Official:	Janees M Taylor, Treasurer Cherokee Nation	**Telephone (area code, number and extension):**	918-453-5052
Signature of Certifying Official:	DocuSigned by: Janees M Taylor FAA52E49461D42E...	**Email Address:**	grants@cherokee.org
		Date:	8/28/2024



Does your project contain an infrastructure build component?
Yes

OMB Control No. 0660-0047 Expiration Date: 07/31/2025

TRIBAL BROADBAND CONNECTIVITY PROGRAM ANNUAL REPORT

GENERAL INFORMATION

GENERAL	**Recipient Organization:**	Cherokee Nation	**Award Identification Number:**	NT22TBC0290093
	Recipient Street Address:	17675 South Muskogee Ave	**Report Submission Date (MM/DD/YYYY):**	08/28/2024
	City, State, Zip Code:	Tahlequah, OK 74464-5492		
	UEI Number:			
	Period of Performance Start Date (MM/DD/YYYY):	09/01/2023	**Period of Performance End Date (MM/DD/YYYY):**	08/31/2026
	Report Period Start Date (MM/DD/YYYY):	09/01/2023	**Report Period End Date (MM/DD/YYYY):**	08/31/2024

1	**Provide the total number of project locations (Tribal households, businesses, and community anchor institutions) that your organization provided broadband service to using grant funds. (600 words or less)** **Infrastructure Deployment projects must attach associated shapefiles for the proposed service area. Use & Adoption projects are not required to provide shapefiles, but must complete question 1. Planning projects may enter "N/A".**
	Currently no locations have been served as the project is still in engineeering and environmental review.
2	
3	**List all contractors that received grant funds and briefly explain what the funds were used for. Report this item cumulatively from the start of the award through the end of the annual report period captured in this report. If your project does not include contractors, write "NA". (600 words or less)**
	Currently no contractors have received grant funds.
4	**Describe how the recipient organization expended grant funds. Report this item cumulatively from the start of the award through the end of the annual report period captured in this report. (600 words or less)**
	$24,461.87 has been expended for salary for the broadband manager. The engineeering and environmental have been covered by other funding provided by the Cherokee Nation.
5	**List all subrecipients that received grant funds and briefly explain what the funds were used for. Report this item cumulatively from the start of the award through the end of the annual report period captured in this report. If your project does not include subrecipients, write "NA". (600 words or less)**
	NA
6	**Describe any challenges your organization experienced while conducting your TBCP project during the past annual report period. Explain how you addressed those challenges. (600 words or less)**
	Due to inflation and funding availability, Cherokee Nation intends to make the following changes to the originally proposed project. The Nation will no longer build 240.2 miles of underground fiber connecting sixteen (16) towers. Instead, the project the Nation will build fifteen (15) towers (one tower was removed because it was redundant and covered the same area as a nearby tower) and connects the towers with existing backhaul already built by the local electrical co-op providers. The broadband team is already in negotiations with the co-ops for long-term IRUs with lit services. The towers will be able to provide fixed wireless to the estimated 5,899 unserved households in four counties on the Cherokee Nation Reservation. The technology to provide fixed wireless to unserved households still remains undetermined at this time, with the pending application of 2.5GHz still being considered by the FCC, due to a conflict with another tribe in the area. Alternatives to 2.5GHz still include 5GHz and 3650-3700 MHz paired with 3.65GHz. A new potential alternative in the 12 GHz band could be possible if the FCC rules in favor of the proposed expansion of flexible use in that spectrum (See WT Docket No. 20-443). The Nation is currently working with Entrust Solution's engineers to develop the best path forward to address this issue and discussions with local WISPs about running the network are beginning.

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7	**Describe how your organization met and maintained broadband requirements, as outlined in the NOFO purpose areas below. (600 words or less)** **Infrastructure Deployment: Broadband infrastructure deployment, including (but not limited to) support for the establishment of carrier-neutral submarine cable landing stations.** **Use and Adoption: Projects that promote the adoption and use of broadband services, including: affordable broadband programs, such as providing free or reduced-cost broadband service and preventing disconnection of existing broadband service; distance learning; telehealth; digital inclusion efforts; and broadband adoption activities.** **Planning: Proposals to conduct planning, engineering, feasibility, or sustainability studies as part of the necessary steps to develop a technological solution for broadband deployment.**
	This project is not completed. The Cherokee Nation intends to meet and maintain the broadband requirements by the project deadline.
8	**Describe all project achievements during the reporting period. (600 words or less)**
	This project is currently awaiting approval for rescope as the project will be utilizing exsisting fiber instead of building new fiber. The construction company for the 15 tower build has been selected and is currently waiting for environmental to conclude in order to begin construction.
9	**INFRASTRUCTURE DEPLOYMENT PROJECTS: Using the Excel spreadsheet template titled "TBCP Reports Addendum A", please provide an updated count of Households within each of the eligible tribal block groups along with their Location ID that you connected to your network. The locations should match and conform to the Federal Communications Commission (FCC) Broadband Serviceable Location Fabric, which is a unique identifier for the geographic coordinates, and where available, the address(es) associated with each location.**
10	**INFRASTRUCTURE DEPLOYMENT PROJECTS: Using the Excel spreadsheet template titled "TBCP Reports Addendum B", please provide an updated count of Tribal Businesses within each of the eligible tribal block groups along with their Location ID that you connected to your network. The locations should match and conform to the Federal Communications Commission (FCC) Broadband Serviceable Location Fabric, which is a unique identifier for the geographic coordinates, and where available, the address(es) associated with each location.**
11	**INFRASTRUCTURE DEPLOYMENT PROJECTS: Using the Excel spreadsheet template titled "TBCP Reports Addendum C", please provide an updated count of Community Anchor Institutions (CAIs) within each of the eligible tribal block groups along with their Location ID that you connected to your network. The locations should match and conform to the Federal Communications Commission (FCC) Broadband Serviceable Location Fabric, which is a unique identifier for the geographic coordinates, and where available, the address(es) associated with each location.**

CERTIFICATION			
I certify to the best of knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.			
Typed or printed name and title of Authorized Certifying Official:		**Telephone (area code, number and extension):**	**918-453-5052**
Janees M Taylor, Treasurer Cherokee Nation			
Signature of Certifying Official:		**Email Address:**	**grants@cherokee.org**
DocuSigned by: Janees M Taylor FAA52E49461D42E...		**Date:**	**8/28/2024**

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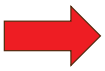

Does your project contain an infrastructure build component?
Yes

OMB Control No. 0660-0047 Expiration Date: 07/31/2025

TRIBAL BROADBAND CONNECTIVITY PROGRAM REPORTS ADDENDUM A

Recipient Organization:	Cherokee Nation	**Award Identification Number:**	NT22TBC0290093
Recipient Street Address:	17675 South Muskogee Ave	**Report Submission Date (MM/DD/YYYY):**	08/28/2024
City, State, Zip Code:	Tahlequah, OK 74464-5492	**UEI Number:**	
Reporting Period Start Date (MM/DD/YYYY):	09/01/2023	**Report Type:**	
Reporting Period End Date (MM/DD/YYYY):	08/31/2024		**Annual Report**

Household Locations in the Service Area

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Location ID	Street Address	City	State	ZIP	Latitude	Longitude	Census Block Group	# of Units

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Signature of Certifying Official:	DocuSigned by: Janees M Taylor FAA52E49461D42E...	**Email Address:**	grants@cherokee.org
		Date:	8/28/2024

Docusign Envelope ID: 64C7F173-962E-4A90-B17C-CA7394252C7D

Does your project contain an infrastructure build component?
Yes

OMB Control No. 0660-0047 Expiration Date: 07/31/2025

TRIBAL BROADBAND CONNECTIVITY PROGRAM REPORTS ADDENDUM B

Recipient Organization:	Cherokee Nation	**Award Identification Number:**	NT22TBC0290093
Recipient Street Address:	17675 South Muskogee Ave	**Report Submission Date (MM/DD/YYYY):**	08/28/2024
City, State, Zip Code:	Tahlequah, OK 74464-5492	**UEI Number:**	
Reporting Period Start Date (MM/DD/YYYY):	09/01/2023	**Report Type:**	[redacted]
Reporting Period End Date (MM/DD/YYYY):	08/31/2024		**Annual Report**

Tribal Business Locations in the Service Area

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Location ID	Street Address	City	State	ZIP	Latitude	Longitude	Census Block Group	# of Units

CERTIFICATION

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Signature of Certifying Official:	DocuSigned by: Janees M Taylor FAA52E49461D42E...	**Email Address:**	grants@cherokee.org
		Date:	8/28/2024