DOT FTA

### **U.S. Department of Transportation**

### **Federal Transit Administration**

# **Application**

Federal Award Identification Number (FAIN)	OK-2024-010-02
Temporary Application Number	6705-2024-1
Award Name	Choctaw Nation Tribal Transit Electric Vehicle Pilot Project FY23 Competitive
Application Status	Final Concurrence / Reservation
Application Budget Number	0

Period of Performance Start Date	4/16/2024		
Original Period of Performance End Date	12/15/2025		
Current Period of Performance End Date	12/15/2025	Revision #: 0	Approved?: No

Budget Period Start Date	4/16/2024
Budget Period End Date	12/15/2025

# **Part 1: Recipient Information**

# Name: CHOCTAW NATION OF OKLAHOMA Recipient Recipient OST Recipient OST

ID .	Туре	Recipient Alias	UEI	DUNS
6705	Indian Tribe	CHOCTAW NATION OF OKLAHOMA	GNZLNKLREX72	080735806

Location Type	Address	City	State	Zip
Headquarters	1802 CHUKKA HINA	DURANT	OK	74701
Physical Address	1802 CHUKKA HINA	DURANT	OK	74701
Mailing Address	P. O. BOX 1210	DURANT	OK	74702

### **Union Information**

There are no union contacts for this application

# **Part 2: Application Information**

# Title: Choctaw Nation Tribal Transit Electric Vehicle Pilot Project FY23 Competitive

FAIN	Application Status	Award Type	Application Cost Center	Date Created	Last Updated Date	From TEAM?
OK-2024- 010-02	Final Concurrence / Reservation	Grant	Region 6	5/2/2024	5/2/2024	No

### **Application Executive Summary**

AMEND02 re-obligating due to reservation error \$185,960 D2023-TRTR-116 . Details below

Applying for \$200,000.00 from the Fiscal Year (FY) 2023 Public Transportation on Indian Reservations Program (Tribal Transit Competitive Program). The \$200,00 awarded is 100% Federal with \$0 local match required.

Per DOT / FTA FY2023 Tribal Transit Project Selections published list, Choctaw Nation of Oklahoma has been selected to receive the funds requested for one EV and the purchase of two electric vehicle charging stations is part of the pilot program that will run primarily throughout the Durant, OK area, where the CNO headquarters is located.

The discretionary project identification numbers are: D2023-TRTR-116

D2023-TRTR-117

In 2022, the Choctaw Nation of Oklahoma (CNO), adopted the Bureau of Indian Affairs' pledge to commit to 50% electric vehicle (EV) sale shares by 2030. This pledge has been enthusiastically welcomed by CNO's various departments and plans for EV charging stations throughout the reservation and a stronger presence of EVs within the CNO fleet have been planned. The addition of an EV ADA-compliant bus within the Durant, OK region will act as a beacon of change to the public and a reminder of CNO's dedication to the environment and the future.

This award supports FTA's Programmatic strategic goals and objectives through investments that reduce greenhouse gas emissions in the public transportation sector.

### Frequency of Milestone Progress Reports (MPR)

Annual

### Frequency of Federal Financial Reports (FFR)

Annual

### Does this application include funds for research and/or development activities?

This award does not include research and development activities.

### **Pre-Award Authority**

This award is not using Pre-Award Authority.

### Does this application include suballocation funds?

Recipient organization is directly allocated these funds and is eligible to apply for and receive these funds directly.

### Will this Grant be using Lapsing Funds?

No, this Grant does not use Lapsing Funds.

### Will indirect costs be applied to this application?

This award does not include an indirect cost rate.

Indirect Rate Details: N/A

### Requires E.O. 12372 Review

No, this application does not require E.O. 12372 Review.

### **Delinquent Federal Debt**

No, my organization does not have delinquent federal debt.

# **Award Description**

### **Purpose**

The Choctaw Nation of Oklahoma's (CNO) Tribal Transportation department has long been interested in the possibility of electric vehicles in its fleet. With the recent advances in charging technology, CNO is prepared to purchase an EV and test a public transportation pilot program. The CNO reservation covers approximately 10,992 square miles and is largely rural in nature.

The availability of charging stations between locations was previously considered to be prohibitive for an EV project. But CNO has recently applied for federal grants and made budgeted plans to install EV charging stations in strategic locations across the more populated areas of the reservation for both public and private use.

This pilot program will run primarily throughout the Durant, OK area, where the CNO headquarters is located. The route for the EV bus will predominantly include demand-response service and/or deviated routes where passengers can be picked-up during dedicated travel. There will be an easily accessible and private charging station available for the EV bus, maintenance facilities and trained mechanics in nearby Hugo, OK, and the added benefit of public exposure among tribal members and residents. There are plans to customize the EV bus in a CNO-approved, branded vinyl wrap that highlights the aspects and benefits of utilizing an electric vehicle.

### Activities to be performed:

Choctaw Nation of Oklahoma will use these funds for the purchase of one Electric vehicle and two EV charger stations. Once the initial standard EV equipment is setup and the EV bus has been delivered, the demand-response route can begin and CNO will pay especial attention to the feedback received by the public, the daily workings of the EV bus, and begin a regular preventative maintenance schedule.

CNO is looking forward to the inclusion of an EV bus into its standard fleet and the opportunity to continue to grow and expand its current fleet to be more green and sustainable.

#### **Expected outcomes:**

The Durant route is one of the busiest demand-response areas in all of the reservation. Currently, the CNO headquarters houses a wellness center, childcare facilities, Tribal justice court system, a state-of-the-art medical clinic and pharmacy, and the primary Tribal government offices. On average, there are approximately 235 calls per month for service in the Durant area, and the use of an EV bus would be instrumental in assisting Tribal members.

#### Intended beneficiaries:

The Choctaw Nation of Oklahoma (CNO) is a federally recognized Native American Tribe that oversees a 10,922 square mile reservation in southeastern Oklahoma. The CNO reservations districts overlay 13 Oklahoma counties: Atoka, Bryan, Choctaw, Coal, Haskell, Hughes, Johnston, Latimer, LeFlore, McCurtain, Pittsburg, Pontotoc, and Pushmataha. The 13 counties in the reservation are among the poorest in the state, with poverty levels ranging from 14.4% (Pontotoc County) to 21.4% (Hughes County).

Poverty in this region disproportionately impacts the residents of the CNO, many of whom live below the poverty level and do not have access to regular and reliable transportation. CNO's Tribal Transit has been offering demand-response and deviated route service to tribal members since 2006. As the CNO reservation is so vast, regular routes are widespread and only service particular areas, dependent on the amount of CNO facilities in the area. The demand-response service has been in effect since the program's inception and has provided a lifeline for those who utilize its services on a daily, weekly, and monthly basis. This service allows passengers to schedule specific pick-up and drop-off times at various locations and/or facilities within a given region. This allows many tribal members the ability to visit regional medical offices when a personal vehicle is unavailable or unattainable.

Currently, CNO Tribal Transit operate regular and/or deviated routes and respond to approximately 1800 demand-response requests each month throughout the 13 counties of the reservation. The proposed EV will be primarily operated within the boundaries of Bryan county and the Choctaw Nation headquarters in Durant, Oklahoma home to 45,809 residents.

### **Subrecipient Activities:**

N/A

## **Application Point of Contact Information**

First Name	Last Name	Title	E-mail Address	Phone
Johnny	James	Director	jljames@cnhsa.com	580-326-9753 35081
Luciana	Nears	Transportation Program Specialist.	luciana.nears@dot.gov	(817) 978-0569
Lauren	Andrews	Transportation Program Specialist	lauren.andrews@dot.gov	817-978-0551

## **Application Budget Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
5311 - Tribal Transit Competitive	5311-1C	20509	\$200,000
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0

Adjustment	\$0
Total Eligible Cost	\$200,000

## **Application Budget**

Project Number		Budget Ite	m	FTA Amount	Non- FTA Amount	Total Eligible Amount	Quantity
OK-2024-010-01- 02	600-00 (600- A1)	OTHER PROC	GRAM	\$185,960.00	\$0.00	\$185,960.00	1
OK-2024-010-01- 02		11.13.04	BUY <30-FT BUS FOR EXPANSION	\$106,640.00	\$0.00	\$106,640.00	1
OK-2024-010-01- 02		11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	\$79,320.00	\$0.00	\$79,320.00	0
OK-2024-010-02- 02	600-00 (600- A2)	OTHER PROC	GRAM	\$14,040.00	\$0.00	\$14,040.00	0
OK-2024-010-02- 02		11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	\$14,040.00	\$0.00	\$14,040.00	0

# **Discretionary Allocations**

Discretionary ID	Project Title	Amount Applied	FAIN
D2023-TRTR-116	TRTR	\$185,960	OK-2024-010-02

# **Part 3: Project Information**

# Project Title: Electric Vehicle purchase and two electric vehicle charging stations

Project Number	Temporary Project Number	Date Created	Start Date	End Date
OK-2024-010-01-02	6705-2024-1-P1	5/2/2024	6/3/2024	1/31/2025

### **Project Description**

The purchase of an electric vehicle and The purchase of two electric vehicle charging stations is part of the pilot program that will run primarily throughout the Durant, OK area, where the CNO headquarters is located. The route for the EV bus will predominantly include demand-response service and/or deviated routes where passengers can be picked-up during dedicated travel. There will be an easily accessible and private charging station available for the EV bus, maintenance facilities and trained mechanics in nearby Hugo, OK, and the added benefit of public exposure among tribal members and residents. There are plans

to customize the EV bus in a CNO-approved, branded vinyl wrap that highlights the aspects and benefits of utilizing an electric vehicle. EV will be purchased from Creative Bus sales - Dallas, TX, where they have these vehicles ready for delivery upon finalization of funding. Procurement of vehicle will be handled by Choctaw Nation accounting and Fleet departments upon approval of grant.

### **Project Benefits**

The Choctaw Nation of Oklahoma's (CNO) Tribal Transportation department is hopeful that the addition of a single EV bus will act as the catalyst for an EV expansion that can be seen across the reservation as a proclamation of CNO's commitment to the environment. The Choctaw traditions are deeply rooted in a respect for nature and a sense of protection over the land. Once the proposed pilot program proves to be a success, our Tribal Transportation department has the opportunity to lead the way for strategic placement of EV charging stations (for public and private use) across the entirety of the reservation so the existing fleet can be converted to EVs.

The savings provided by the EVs will allow CNO Tribal Transportation to expand their fleet further and offer more routes for Tribal Members to utilize for their daily needs. This will ensure that all passengers will be afforded the opportunity to help fulfill CNO's pledge to commit to 50% electric vehicle (EV) sale shares by 2030 and create a better future for our younger generation of Tribal members.

#### **Additional Information**

None provided.

### **Location Description**

This proposed service will act as an expansion of the Durant route, one of the busiest demand-response areas in all of the reservation. Currently, the CNO headquarters houses a wellness center, childcare facilities, Tribal justice court system, a state-of-the-art medical clinic and pharmacy, and the primary Tribal government offices. On average, there are approximately 235 calls per month for service in the Durant area, and the use of an EV bus would be instrumental in assisting Tribal members.

# **Project Location (Urbanized Areas)**

UZA Code	Area Name
400000	Oklahoma

## **Congressional District Information**

District	State
2	Oklahoma

## **Program Plan Information**

### STIP/TIP

Date: Not Provided

Description: STIP not required Section 5311c competitive

**UPWP**Date: N/A
Description: N/A

**Long Range Plan** 

Date: N/A
Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
5311 - Tribal Transit Competitive	5311-1C	20509	\$185,960
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$185,960

# **Project Budget**

Project Number	Budget Item		FTA Amount	Non- FTA Amount	Total Eligible Amount	Quantity	
OK-2024-010-01- 02	600-00 (600- A1)	OTHER PROC	GRAM	\$185,960.00	\$0.00	\$185,960.00	1
OK-2024-010-01- 02		11.13.04	BUY <30-FT BUS FOR EXPANSION	\$106,640.00	\$0.00	\$106,640.00	1
OK-2024-010-01- 02		11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	\$79,320.00	\$0.00	\$79,320.00	0

# **Project Budget Activity Line Items**

Budget Activity Line Item: 11.13.04 - BUY <30-FT BUS FOR EXPANSION				
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
OTHER PROGRAM COSTS (600-00)	11.13.04	BUY <30-FT BUS FOR EXPANSION	BUY EXPANSION - CAPITAL BUS	1

### **Extended Budget Description**

Amendment 2 OK-2024-010 to obligate \$185,960 from 2023.2J.18.TB

FTA Remarks (4/30/2024): Amendment 1 OK-2024-010 to de-obligate \$185,960 to 2023.2J.18.TF

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Choctaw Nation of Oklahoma will purchase one EV and test a public transportation pilot program.

Qty: 1 - Base Model Price: \$91550.00

Qty: 1 - OEM Ford Transit EV option (fully electric van) - \$7945.00

Qty: 3 - Additional Passenger seats w/3-point lap and shoulder belts - \$1650.00 ea. (\$4950.00)

Vehicle Wrap - Choctaw Nation Graphics - \$2195.00

Total: \$106,640.00 Vehicle specifications:

Length: 20'

Useful life: 5 years/150,000 miles

### Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5311 - Tribal Transit Competitive	5311-1C	20509	\$106,640
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$106,640

Milestone Name	Est. Completion Date	Description
Start Date	6/3/2024	Estimated time that CNO will be awarded grant.
Contract Award Date	6/3/2024	CNO will start the Purchase process with vendor upon approval of grant.
Initial Vehicle delivery date	9/2/2024	Estimated time of delivery of EV.
End Date	1/31/2025	Completion of the EV purchase and implementation.

### Budget Activity Line Item: 11.42.20 - ACQUIRE - MISC SUPPORT EQUIPMENT

Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity
OTHER PROGRAM COSTS (600-00)	11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0

### **Extended Budget Description**

Amendment 2 OK-2024-010 to obligate \$185,960 from 2023.2J.18.TB

FTA Remarks (4/30/2024): Amendment 1 OK-2024-010 to de-obligate \$185,960 to 2023.2J.18.TF

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The purchase of two electric vehicle charging stations is part of the pilot program that will run primarily

throughout the Durant, OK area, where the CNO headquarters is located.

Line item will be one charger pack consisting of:

- -one 19 KW Level 2 charger
- -two 50KW DC fast chargers

Including installation, the total for this package is \$93,360.00. Estimated useful life of chargers is 10 years.

### Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5311 - Tribal Transit Competitive	5311-1C	20509	\$79,320
Local			\$0
Local/In-Kind			\$0
State			\$0
State/In-Kind			\$0
Other Federal			\$0
Transportation Development Credit			\$0
Adjustment			\$0
Total Eligible Cost			\$79,320

Milestone Name	Est. Completion Date	Description
Start Date	6/3/2024	CNO will start the Purchase process with vendor upon approval of grant.
contract award	6/3/2024	Estimated time that CNO will be awarded grant.
Initial delivery date	9/2/2024	Completion of the EV charger purchase and implementation.
End Date	1/31/2025	Estimated Completion Date.

# **Project Environmental Findings**

Finding: Class II(c) - Categorical Exclusions (C-List)

### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

### **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional

use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
OTHER PROGRAM COSTS (600-00)	11.13.04	BUY <30-FT BUS FOR EXPANSION	1	\$106,640.00	\$106,640.00

### Finding: Class II(c) - Categorical Exclusions (C-List)

### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

### **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
OTHER PROGRAM COSTS (600-00)	11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	0	\$79,320.00	\$79,320.00

# **Project Title: EV Charging Stations**

Project Number	Temporary Project Number	Date Created	Start Date	End Date
OK-2024-010-02-02	6705-2024-1-P2	5/2/2024	6/3/2024	1/31/2025

### **Project Description**

The purchase of two electric vehicle charging stations is part of the pilot program that will run primarily throughout the Durant, OK area, where the CNO headquarters is located.

### **Project Benefits**

The EV charging stations are a necessary tool to complete the Electric vehicle initiative of the "Electric vehicle purchase project".

The Choctaw Nation of Oklahoma's (CNO) Tribal Transportation department is hopeful that the addition of

a single EV bus will act as the catalyst for an EV expansion that can be seen across the reservation as a proclamation of CNO's commitment to the environment. The Choctaw traditions are deeply rooted in a respect for nature and a sense of protection over the land. Once the proposed pilot program proves to be a success, our Tribal Transportation department has the opportunity to lead the way for strategic placement of EV charging stations (for public and private use) across the entirety of the reservation so the existing fleet can be converted to EVs. The savings provided by the EVs will allow CNO Tribal Transportation to expand their fleet further and offer more routes for Tribal Members to utilize for their daily needs. This will ensure that all passengers will be afforded the opportunity to help fulfill CNO's pledge to commit to 50% electric vehicle (EV) sale shares by 2030 and create a better future for our younger generation of Tribal members.

#### **Additional Information**

None provided.

### **Location Description**

CNO's Utilities Department has determined that the EV charging stations would be best located at the Choctaw Nation community center in Durant, OK and Choctaw Nation clinic in Talihina, OK.

### **Project Location (Urbanized Areas)**

UZA Code	Area Name	
400000	Oklahoma	

### **Congressional District Information**

District	State
2	Oklahoma

## **Program Plan Information**

### STIP/TIP

Date: Not Provided

Description: 5311c STIP not required

**UPWP**Date: N/A
Description: N/A

### Long Range Plan

Date: N/A
Description: N/A

# **Project Control Totals**

Funding Source	Section of Statute	CFDA Number	Amount
5311 - Tribal Transit Competitive	5311-1C	20509	\$14,040
Local			\$0
Local/In-Kind			\$0
State			\$0

State/In-Kind	\$0	
Other Federal	\$0	
Transportation Development Credit	\$0	
Adjustment	\$0	
Total Eligible Cost	\$14,0	040

# **Project Budget**

Project Number		Budget Ite	m	FTA Amount	Non- FTA Amount	Total Eligible Amount	Quantity
OK-2024-010-02- 02	600-00 (600- A2)	OTHER PROC	GRAM COSTS	\$14,040.00	\$0.00	\$14,040.00	0
OK-2024-010-02- 02		11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	\$14,040.00	\$0.00	\$14,040.00	0

# **Project Budget Activity Line Items**

Budget Activity Line Item: 11.42.20 - ACQUIRE - MISC SUPPORT EQUIPMENT					
Scope Name / Code	Line Item #	Line Item Name	Activity	Quantity	
OTHER PROGRAM COSTS (600-00)	11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	ACQUISITION OF BUS SUPPORT EQUIP/FACILITIES	0	

### **Extended Budget Description**

This ALI is a duplicate of ALI 11.42.20 in project 1 separated for reservation purposes

The purchase of two electric vehicle charging stations is part of the pilot program that will run primarily throughout the Durant, OK area, where the CNO headquarters is located.

Line item will be one charger pack consisting of:

- -one 19 KW Level 2 charger
- -two 50KW DC fast chargers

Including installation, the total for this package is \$93,360.00. Estimated useful life of chargers is 10 years.

### Will 3rd Party contractors be used to fulfill this activity line item?

Yes, 3rd Party Contractors will be used for this line item.

Funding Source	Section of Statute	CFDA Number	Amount
5311 - Tribal Transit Competitive	5311-1C	20509	\$14,040
Local			\$0

Local/In-Kind	\$0	)
State	\$0	)
State/In-Kind	\$0	)
Other Federal	\$0	)
Transportation Development Credit	\$0	)
Adjustment	\$0	)
Total Eligible Cost	\$1	14,040

Milestone Name	Est. Completion Date	Description
Start Date	6/3/2024	
Contract award	6/3/2024	
Initial delivery date	9/2/2024	
End Date	1/31/2025	

# **Project Environmental Findings**

Finding: Class II(c) - Categorical Exclusions (C-List)

### **Class Level Description**

Class II(c) consists of projects that do not have a significant environmental impact on the human or natural environment and are therefore categorically excluded from the requirement to prepare an environmental assessment or an environmental impact statement. FTA requires a sufficient project description to support a CE determination. The project may require additional documentation to comply with other environmental laws.

#### **Categorical Exclusion Description**

Type 07: Acquisition, installation, rehabilitation, replacement, and maintenance of vehicles or equipment, within or accommodated by existing facilities, that does not result in a change in functional use of the facilities, such as: equipment to be located within existing facilities and with no substantial offsite impacts; and vehicles, including buses, rail cars, trolley cars, ferry boats and people movers that can be accommodated by existing facilities or by new facilities that qualify for a categorical exclusion.

Date Description	Date
Class IIc CE Approved	

Scope Name / Code	Line Item Number	Line Item Name	Quantity	FTA Amount	Total Eligible Cost
OTHER PROGRAM COSTS (600-00)	11.42.20	ACQUIRE - MISC SUPPORT EQUIPMENT	0	\$14,040.00	\$14,040.00

# Part 4: Fleet Details

No fleet data exists for this application.

# **Part 5: FTA Review Comments**

# **FTA Comments for DOL**

### **Comment By Luciana Nears**

Comment Type	DOL Review for Information
Date	5/21/2024
Comment	Section 5311c competitive for Info ONLY