





# North Texas Electric Vehicle Infrastructure Projects Call for Projects Funding Recommendations

Jared Wright
Senior Air Quality Planner

**December Public Meeting** 

December 8, 2025

## Call for Projects Background

Awarded \$15 million from the Federal Highway Administration (FHWA) to build EV charging stations to provide up to 100 new charging ports regionwide

Focus on filling gaps and achieving equal access across the region

Procured a "Deployment Dream Team" to assist applicants and streamline implementation

# Scope of NCTCOG Charging and Fueling Infrastructure: Community Program Award

Phase	Federal Funding
Phase 1: NCTCOG Administration and "Deployment Dream Team" to expedite implementation (procured Kimley-Horn and Associates)	\$3,037,884
Phase 2: Deploy ~100 charging ports (~25 locations) to fill gaps in the existing regional network	\$11,962,116
Total Federal Funding:	\$15,000,000



## **Project Eligibility and Scoring**

#### **Screening Criteria:**

- Location must be on public sector property and publicly accessible
- Applicant must be public sector agency
- Located within an existing paved parking lot + meet
   NEPA criteria
- Independent parallel "Deployment Dream Team" Risk Assessment

#### **Scoring Criteria for Eligible Projects:**

Areas with Insufficient
Charging - Up to 60 Points
Distance from existing
chargers, ratio of vehicles to
chargers

Public Engagement - Up to 10 Points

Recommended by public, preferred location type

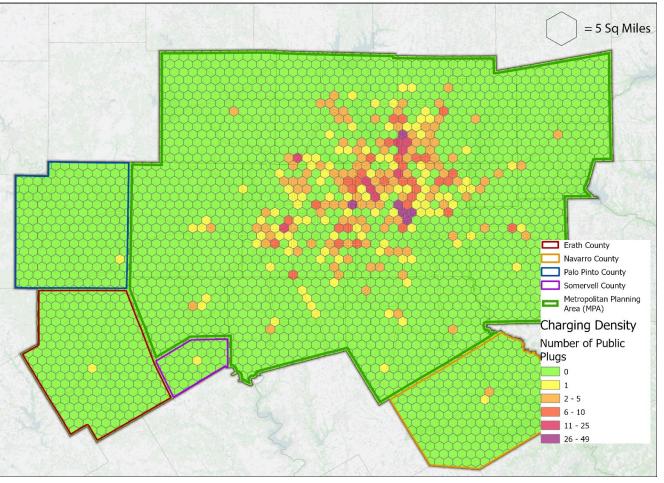
Areas with Potential Demand - Up to 20 Points

Multi-modal hubs and fleet use

Feasibility and Risk - Up to 10 Points

Project readiness, fatal flaw analysis

#### **Existing Publicly-Available Charging Stations**



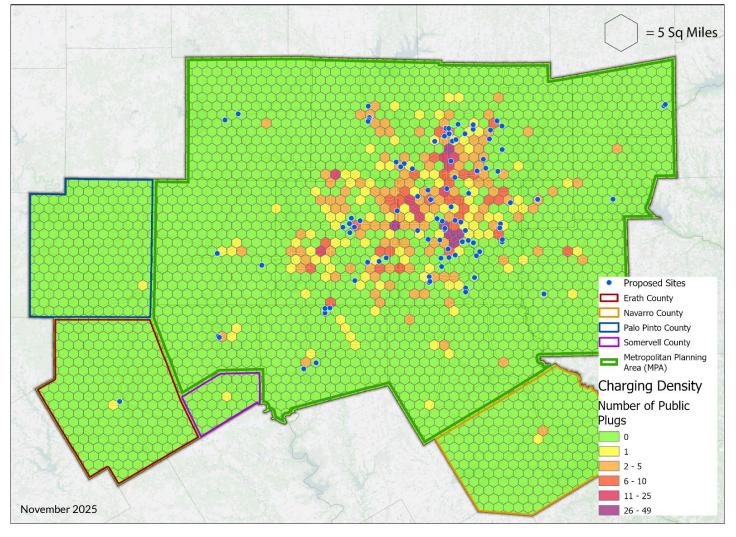
November 2025



## **Application Summary**

Received applications for 109 eligible sites equaling 498 ports from 36 public agencies across 12 counties requesting a total of \$18,651,243

#### **Eligible Sites Submitted through Call for Projects**







## **Application Summary**

Region	Funding Available	Applications Submitted - Estimated Federal Share	Ports Submitted
NCTCOG MPO Area – Western Subregion*	\$10,720,516	\$5,993,371	107
NCTCOG MPO Area – Eastern Subregion**		\$12,592,272	387
Navarro County	\$310,400	\$0	0
Erath County	\$0	\$65,600	4
Palo Pinto County	\$0	\$0	0
Somervell County	\$0	\$0	0
Total	\$11,030,916	\$18,651,243	498

Available funds oversubscribed by \$7,865,128 in the MPO Area

\$931,200 in funding allocation to Erath, Palo Pinto, and Somervell Counties still pending FHWA Obligation

<sup>\*\*</sup>Eastern subregion includes Collin, Dallas, Denton, Ellis, Hunt, Kaufman, and Rockwall Counties

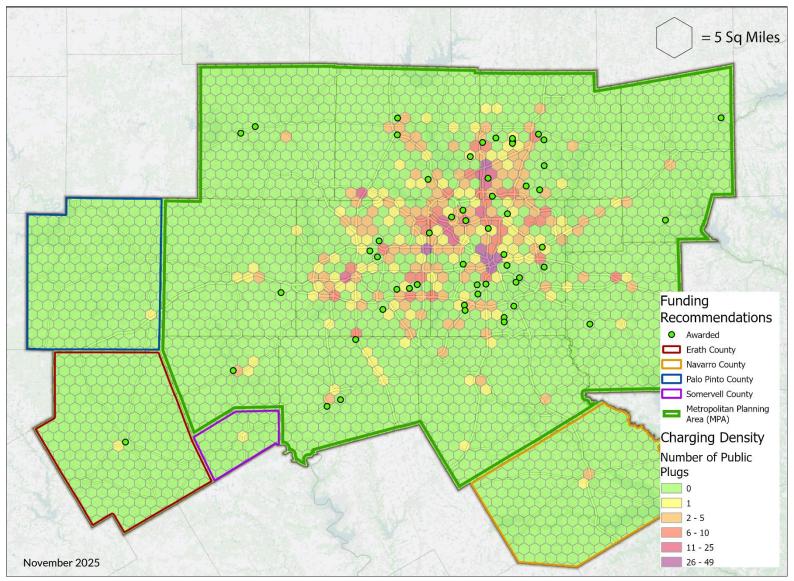




<sup>\*</sup>Western subregion includes Hood, Johnson, Parker, Tarrant, and Wise Counties

## Sites Recommended for Award

55 Sites from 32 Applicants Recommended for Funding





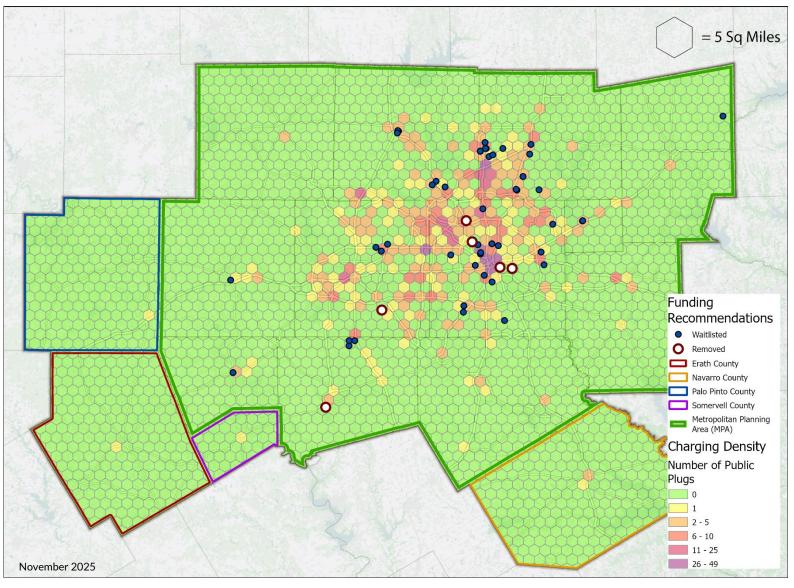


## Sites Recommended for Waitlist or Removed

48 Sites from 21 Applicants Recommended for Wait-List Funding

3 Sites Removed from Consideration per Applicant Priority in Project Application

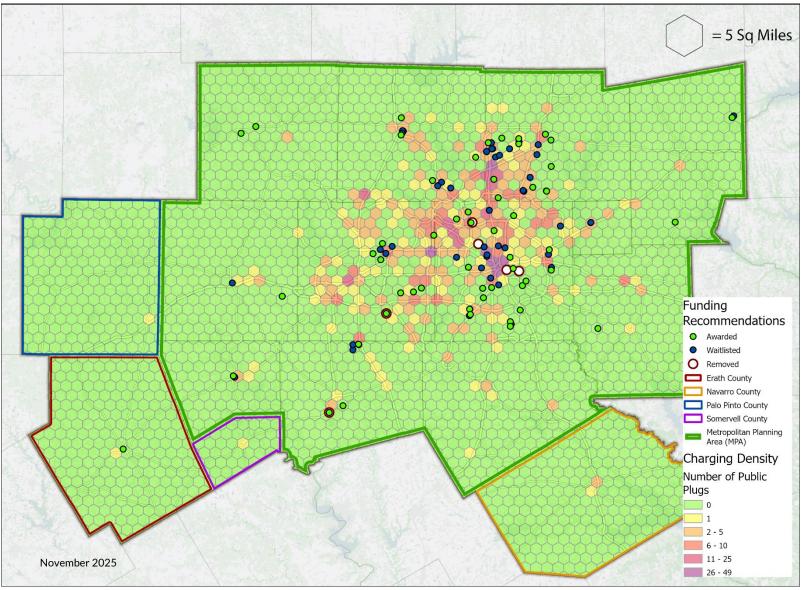
3 Sites Removed from Consideration per Location within Floodplain







# **Funding Recommendations**







## Summary of Recommended Funding Awards

#### See handout for details

	Ports Submitted	Estimated Federal Share Submitted	Ports Recommended	Funding Recommended
NCTCOG MPO Area – Western Subregion	107	\$5,993,371	63	\$4,531,171
NCTCOG MPO Area – Eastern Subregion	387	\$12,592,272	163	\$6,149,211
Navarro County	0	0	0	0
Palo Pinto County	0	0	0	0
Somervell County	0	0	0	0
Erath County	4	\$65,600	4	\$65,600 (Proposing RTC Local)
Total	498	\$18,651,243	230	\$10,745,982

\$40,134 remaining for "waitlist" projects in MPO Area



## Recommended Sites by Applicant

#### See handout for details

Applicant	Funded Sites	Waitlisted Sites	Applicant	Funded Sites	Waitlisted Sites
City of Aledo	1	0	City of Lancaster	1	0
City of Arlington	3	0	City of Lewisville	1	3
City of Bridgeport	1	0	City of Lucas	1	0
City of Burleson	1	3	City of McKinney	5	1
City of Combine	1	0	City of Mesquite	2	2
City of Dallas	10	4	City of Murphy	1	1
City of Duncanville	2	2	City of North Richland	1	3
City of Farmers Branch	1	0	Hills City of Plano	2	4
City of Frisco	3	8	City of Quinlan	1	0
City of Granbury	1	1	City of Richland Hills	1	0
City of Haltom City	1	0	City of Stephenville	1	0
City of Hutchins	1	0	City of University Park	0	2
City of Irving	1	1	DFW Airport	1	0
City of Kennedale	1	0	DART	2	2

Applicant	Funded Sites	Waitlisted Sites
East Texas A&M	1	1
Hill College	2	0
Lancaster ISD	1	1
Rockwall County	0	2
Town of Fairview	0	1
University of North Texas	2	3
UT Southwestern Medical Center	0	2
Weatherford College	1	1





## **Funding Recommendations**

#### See handout for details

#### Recommended sites to be funded in ranked order

- Sites on the "waitlist" to be funded in order as adequate funds become available
- Reallocate \$310,400 from Navarro County to the MPA, pending communication with County officials
- Funding recommendations are based on opinion of probable costs provided by the "Deployment Dream Team" (Kimley-Horn and Associates) or experienced public agency staff
  - Actual costs unknown until vendor procurement, to be conducted by NCTCOG on behalf of awarded entities

#### Use of \$65,600 in RTC Local funds to award request in Erath County

Will replace RTC Local with FHWA Funds if obligated

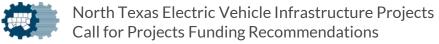
Reopen the CFP for 3 rural western counties upon FHWA obligation of funds





# **Project Schedule**

Milestone	Date	
Call for Projects Opened	July 25, 2025	
Callf or Projects Application Workshops (5)	August 12-27, 2025	
Call for Projects Closed	October 31, 2025	
STTC Recommendation of Awards	December 5, 2025	
NCTCOG Public Meeting	December 8, 2025	
RTC Approval of Awards	January 8, 2026	
Executive Board Authorization of Awards	January 22, 2026	
Execution of Agreements	As Soon as Practicable Upon Executive Board Authorization	
NCTCOG Procurement of Charging Station Vendor(s)	As Soon as Practicable Upon Consultation with Subrecipients; Early 2026	
Contract with Awarded Vendor(s)	Early 2026	



## Texas EV Infrastructure Plan

Texas implementation of the National Electric Vehicle Infrastructure (NEVI) Plan re-approved in August 2025

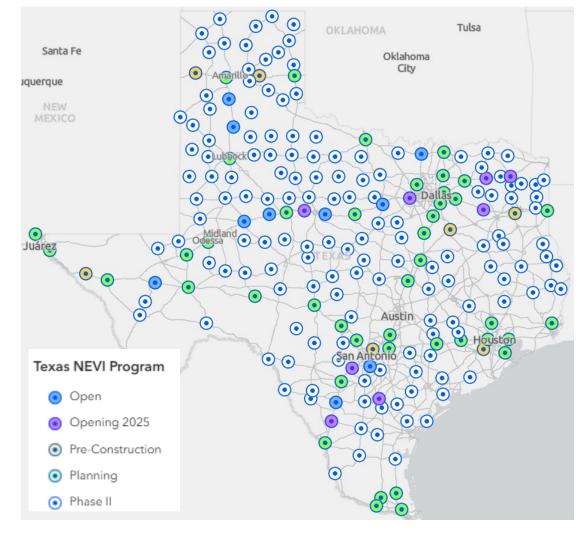
#### **Phase 1: Along Alternative Fuel Corridors**

Site Selection Complete

#### Phase 2: Two parallel approaches

- 1. Rural county seats
  - NCTCOG counties impacted: Erath, Hood, Johnson, Kaufman, Palo Pinto, Somervell, and Wise
- 2. Urbanized areas, advised by Metropolitan Planning Organizations (MPOs)





Data as of December 2, 2025

Source: <u>TxDOT Statewide Planning Map</u>

### **Contact Us**



Joslyn Billings Air Quality Planner jbillings@nctcog.org



Jared Wright
Senior Air Quality Planner
jwright@nctcog.org



Lori Clark
Senior Program Manager
& DFWCC Director
Iclark@nctcog.org







dfwcleancities.org



cleancities@nctcog.org