



North Central Texas Council of Governments

# Work Zone Data Exchange (WZDx) 2024 CALL FOR PROJECTS

**PUBLIC MEETING**

01.13.2025

100 MILE



# WZDx Call For Projects Overview

## March 2022 Issued Procurement Through TXShare

- Three categories of services
  - Convert raw work zone data into WZDx format
  - Establish WZDx-compliant reporting system
  - General WZDx services
- Five vendors under contract
  - Blynco
  - iCone,
  - Mixon Hill
  - Navjoy
  - One.Network



# Who is TXShare?

- A direct outcome of municipal governments partnering together to identify common needs for public entities across and **beyond** the State of Texas.
- Local governments and non-profit entities across all 50 states are eligible to participate in the TXShare program at nocost to them.
- Each TXShare contract was procured under strict Uniform Guidance (2 CFR 200).
- Each contract was competitively sourced in a sealed-proposal method independently evaluated by subject matter experts.



# Approved WZDx Funding

**\$2.5 Million Available (FY 2025)**

## **Funding Split:**

69% Eastern Sub-Region = \$1,725,000

31% Western Sub-Region = \$775,000

*Local Match – Transportation Development Credits (TDCs)*

## **Funding Schedule:**

Approved in TIP

Funding Agreement and Notice to Proceed Expected in Q1 2025



# WZDx Project Eligibility and Requirements

- **Eligible Entities**

  - Public Sector Partner Agencies within the NCTCOG 12-County  
Actively Involved in Work Zone Management

- **Eligible Activities**

  - TXShares Vendors

  - City-Wide Implementation or Corridor-Level Projects

- **Ineligible Activities/Purchases**

  - Personnel and Staffing Charges

  - Activities Already Completed or In-Progress

- **Program Requirements**

  - Must meet Federal WZDx Specifications 4.x Compliant

  - Must feed data to regional 511DFW/Transportation System Management &  
Operation Data Exchange

  - Must attend Call for Projects Vendor Workshop (Hybrid)



# Applications Reviewed

City of  
Arlington

City of  
Denton

City of  
Duncanville

City of  
Frisco

City of  
Garland

City of  
Lewisville

City of  
McKinney



# Proposed Scoring/Evaluation Criteria

Scoring Component	Available Points
Describe your proposed project how this project will help benefit current work zone activities.	25
Summarize your agency's current work zone reporting process and how this project will improve operations.	25
Outline your project implementation schedule showing estimated timeframes.	25
Describe what processes your agencies will put in place to ensure your work zone data is accurate.	25
Total	100



# Projects Recommended for Funding

Implementing Agency	Sub-region	Title	Vendor	Project Cost	Allocation
Duncanville	Eastern	WZDx Project	NavJoy	\$219,240	
Denton	Eastern	WZDx Project	NavJoy	\$299,800	
McKinney	Eastern	WZDx Automation & Sharing Project	Mixon Hill	\$571,869	
Lewisville	Eastern	WZDx Project	Blynco	\$136,935	
Garland	Eastern	WZDx Automation & Sharing Project	Mixon Hill	\$339,960	
Frisco	Eastern	WZDX Implementation	One.Network	\$480,000	
			Eastern Sub-region Total	\$2,047,804	\$1,725,000
Arlington	Western	WZDx Implementation	One.Network	\$380,000	
			Western Sub-region Total	\$380,000	\$775,000





# Proposed Staff Recommendations

All seven projects move forward for implementation

- Total of \$2,428,000 requested

## Funding adjustments

- Reflect a \$323K adjustment from the Western Subregion to the Eastern Subregion in the next regional East-West Equity tracking table
- Remaining \$72k will be returned to the funding pool or used for future western subregion projects



# Project Schedule

Date	Action
<del>August 23, 2024</del>	<del>STTC (Action) – Request Approval of Call for Projects Criteria</del>
<del>September 12, 2024</del>	<del>RTC (Action) – Request Approval of Call for Projects Criteria</del>
<del>September 16, 2024</del>	<del>Open Call for Projects (60 days)</del>
<del>September 17, 2024</del>	<del>Call for Projects Vendor Workshop (Hybrid @10am)</del>
<del>November 15, 2024</del>	<del>Close Call for Projects</del>
<del>Nov. 18, 2024 – Jan. 3, 2025</del>	<del>Evaluate Submitted Proposals</del>
January 24, 2025	STTC (Action) – Approval of Selected Projects
January 2025	Public Comment Period Begins
February 13, 2025	RTC (Action) – Approval of Selected Projects
Spring/Summer 2025	NCTCOG Agreements with Implementing Agency
Summer 2025	Cities Implement



# CONTACT/QUESTIONS



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