

## AGENDA

### **SURFACE TRANSPORTATION TECHNICAL COMMITTEE**

**Friday, February 23, 2024**

**North Central Texas Council of Governments**

**1:30 pm Full STTC Business Agenda  
(NCTCOG Guest Secured Wireless Connection Password: rangers!)**

**1:30 – 1:35**

**1. Approval of January 26, 2024, Minutes**

☒ Action      ☐ Possible Action      ☐ Information      Minutes: 5

Presenter: Walter Shumac, III, STTC Chair

Item Summary: Approval of the January 26, 2024, meeting minutes contained in Electronic Item 1 will be requested.

Background: N/A

**1:35 – 1:40**

**2. Consent Agenda**

☒ Action      ☐ Possible Action      ☐ Information      Minutes: 5

**2.1. May 2024 Transportation Improvement Program Modifications**

Presenter: Charles Marsh, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of revisions to the 2023-2026 Transportation Improvement Program (TIP) will be requested, along with the ability to amend the Unified Planning Work Program and other planning documents with TIP-related changes.

Background: May 2024 revisions to the 2023-2026 TIP are provided as Electronic Item 2.1 for the Committee's consideration. These modifications have been reviewed for consistency with the mobility plan, the air quality conformity determination, and financial constraint of the TIP.

Performance Measure(s) Addressed: Roadway, Transit

**1:40 – 1:50**

**3. Transit Strategic Partnerships Program: Selected Projects from the November 2023 Cycle**

☒ Action      ☐ Possible Action      ☐ Information      Minutes: 10

Presenter: Julie Anderson, NCTCOG

Item Summary: Staff will request Surface Transportation Technical Committee (STTC) recommendation for Regional Transportation Council approval to provide funding to Trinity Metro for on-demand service to the City of Mansfield through the Transit Strategic Partnerships Program.

Background: From the November 2023 cycle of applicants, one project has been selected for funding: Transit On-Demand Service provided by Trinity Metro in the City of Mansfield. This selected project aligns with regional goals set forth in Mobility 2045, Access North Texas, and a completed transit study for Tarrant county.

In 2021, the Tarrant County Transit Study was finalized, exploring the transit and shared mobility needs of Tarrant County residents that reside in municipalities without general-access transit service. As recommended in the study, the North Central Texas Council of Governments (NCTCOG) began facilitating discussions between Trinity Metro and the City of Mansfield for potential expansion of transit service. As part of the Transit Strategic Partnerships Program, staff is recommending this project for Federal Transit Administration (FTA) funding under Section 5307 Urbanized Area Formula's Job Access/Reverse Commute Program. Staff will request STTC approval to utilize existing Transit Strategic Partnerships Program funding in an amount not to exceed \$855,318 total (\$684,254 federal, \$171,064 local) for the selected project. Please see Electronic Item 3 for more information.

Performance Measure(s) Addressed: Administrative, Transit

1:50 – 2:00

4. **Endorsement of Dallas-Fort Worth Air Quality Improvement Plan and Approval of Transportation Programs**

- ☒ Action
- ☐ Possible Action
- ☐ Information
- Minutes: 10
- Presenter: Savana Nance, NCTCOG
- Item Summary: Staff will request endorsement of the Regional Transportation Council's approval of the Air Quality Improvement Plan. Additionally, staff will request approval of the Regional Transportation Council (RTC) application to the Climate Pollution Reduction Grants (CPRG) Program.
- Background: The North Central Texas Council of Governments (NCTCOG) has collaborated with local governments and other stakeholders throughout the region to develop the Dallas-Fort Worth Air Quality Improvement Plan (the Plan), which outlines measures to achieve comprehensive air quality improvement. The Plan includes measures to reduce emissions produced from transportation, energy, water, wastewater, solid waste, and agriculture/forestry/land use sectors. This initiative has been supported by funds from the Environmental Protection Agency (EPA) Climate Pollution Reduction Grants Planning Grants Program. The Plan is the first deliverable due to the EPA and must be submitted by March 1, 2024. On Thursday, February 8, 2024, staff received Regional Transportation Council approval of transportation measures to include in the Plan. A draft Plan available at [www.publicinput.com/dfwAQIP](http://www.publicinput.com/dfwAQIP). Submittal of the Plan is a required step to enable eligibility for the EPA's CPRG Implementation Grants Program, which can be used to help pay for implementation of a subset of measures included in the Plan. The Implementation Grants application is due by Monday, April 1, 2024. NCTCOG

intends to apply on behalf of the region for up to \$500 million, a portion of which would be used for transportation measures. Electronic Item 4.1 provides a full list of transportation programs for inclusion in the Plan and identifies the potential funding request for these elements that staff proposes to include in a grant application. Electronic Item 4.2 provides additional detail. More information on this effort is available at [www.publicinput.com/dfwAQIP](http://www.publicinput.com/dfwAQIP).

Performance Measure(s) Addressed: Air Quality

**2:00 – 2:10**

**5. Director of Transportation Report on Selected Items**

☐ Action      ☐ Possible Action      ☒ Information      Minutes: 10

Presenter: Michael Morris, NCTCOG

Item Summary: An overview of current transportation items will be provided.

Background: Efforts continue to advance transportation in the region. Staff will highlight the following:

1. Changing Mobility: Data, Insights, and Delivering Innovative Projects During COVID Recovery (Electronic Item 5.1)
2. Analysis of Dallas High-Speed Rail Tunnel Request and Other Options/Advancement of Corridor Identification
3. Recent Grant Awards on Hydrogen and Electric Vehicle Projects (\$70 million and \$20 million) (Electronic Item 5.2)
4. Status of FIFA World Cup
5. Safety Trend Update
6. Status of Consultants for Transit 2.0 (Electronic Item 5.3)

Performance Measure(s) Addressed: Administrative

**2:10 – 2:20**

**6. Developing Mobility 2050: Kickoff**

☐ Action      ☐ Possible Action      ☒ Information      Minutes: 10

Presenter: Amy Johnson, NCTCOG

Item Summary: The Mobility 2045 Update was adopted by the Regional Transportation Council (RTC) on June 9, 2022. Staff will provide a report regarding efforts to develop the next Metropolitan Transportation Plan, Mobility 2050.

Background: Following RTC adoption of the Mobility 2045 Update, staff and partner agencies have been working toward implementing the mobility plan. These efforts include planning and project development tasks, projects in construction, and coordination with the public and transportation partners. Federal guidelines require the Dallas-Fort Worth region to update the long-range transportation plan to a minimum of every four years and go at least 20 years into the future. In addition, Mobility 2050 must demonstrate federal transportation conformity. The updated

plan will include a new financial plan, updated demographics and technical analysis, updated project recommendation listings, and robust public involvement. Electronic Item 6 provides additional details.

Performance Measure(s) Addressed: Roadway, Transit

2:20 – 2:30

7. **Work Zone Data Exchange Update**

☐ Action      ☐ Possible Action      ☒ Information      Minutes: 10

Presenter: Connor Sadro, NCTCOG

Item Summary: Staff will provide an update on the Work Zone Data Exchange (WZDx) initiative and walk through the plan for funding implementation projects in the region.

Background: In 2022, the North Central Texas Council of Governments (NCTCOG) conducted a procurement of WZDx services through NCTCOG's [TXSHARE](#) cooperative purchasing program. TXSHARE procurements are conducted in compliance with federal procurement requirements so the contracts can be utilized by public agencies locally and around the country. Five vendors providing a variety of WZDx-related services were selected. In December 2022, the NCTCOG Executive Board approved NCTCOG entering contracts with the five vendors. On April 28, 2023, NCTCOG hosted a [WZDx Roundtable](#) with the United States Department of Transportation (USDOT), vendors, and over 100 public agency participants. On June 8, 2023, the Regional Transportation Council (RTC) approved four requested actions:

1. Approve Work Zone Data Exchange Project
2. Direct staff to engage regional partners on Project scoping and execution
3. Utilize existing funding and NCTCOG contracts to advance the Project
4. Authorize staff to take administrative steps necessary to implement the Project

Since the approval, staff have conducted outreach with regional stakeholders, gathering interest in the use of procured WZDx vendors. Our feedback from outreach initiatives provided the insight that funding is a considerable hurdle to achieve implementation. Staff has since created a schedule for implementation activities, briefed our WZDx stakeholders, and now seek feedback from Surface Transportation Technical Committee members on our plan for implementation activities. The funding would be for regional agencies to use for implementation, not for NCTCOG planning activities. More information is provided in Electronic Item 7.

Performance Measure(s) Addressed: Roadway, Safety

2:30 – 2:40

8. **Fast Facts**

☐ Action      ☐ Possible Action      ☒ Information      Minutes: 10

Item Summary: Brief staff presentations will be provided. Please reference the material provided for each of the following topics.

1. *Catherine Richardson* – Look Out Texans Video Local Distribution (<https://www.youtube.com/playlist?list=PLK43E0JdDgQwGs9EL8b1h6qJzIfDhe5Ii>)
  2. *Daniela Tower* – Environmental Protection Agency 2015 Ozone Standard Reclassification Proposal (Electronic Item 8.1)
  3. *Bradley LeCureux* – 2023 Dallas-Fort Worth Clean Cities Annual Fleet Survey ([2023 Dallas-Fort Worth Clean Cities Annual Fleet Survey](#))
  4. *Bradley LeCureux* – Local Clean Air Project Spotlight (Electronic Item 8.2)
  5. *Joslyn Billings* – Air Quality Funding Opportunities for Vehicles ([www.nctcog.org/aqfunding](http://www.nctcog.org/aqfunding))
  6. *Joslyn Billings* – Upcoming Dallas-Fort Worth Clean Cities Events (<https://www.dfwcleancities.org/events>)
  7. *Jackie Castillo* – January Online Input Opportunity Minutes (Electronic Item 8.3)
  8. *Jackie Castillo* – March Public Meeting Notice (Electronic Item 8.4)
  9. *Taylor Benjamin* – Public Comments Report (Electronic Item 8.5)
  10. Written Progress Reports:
    - Partner Progress Reports (Electronic Item 8.6)
9. **Other Business (Old or New)**: This item provides an opportunity for members to bring items of interest before the group.
10. **Next Meeting**: The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on March 22, 2024**.