

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, December 5, 2025

North Central Texas Council of Governments

1:30 pm Full STTC Business Agenda

1:30 – 1:35

1. Approval of October 24, 2025, Meeting Summary

☒ Action ☐ Possible Action ☐ Information Minutes: 5

Presenter: Brian Shewski, STTC Chair

Item Summary: Approval of the October 24, 2025, meeting summary 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. Endorsement of Trinity Railway Express Fédération Internationale de Football Association World Cup Funding Trade

Presenter: Christie Gotti, NCTCOG

Item Summary: Endorsement of the Regional Transportation Council's (RTC) approval to repurpose \$3.5 million in Surface Transportation Block Grant Program (STBG) funding previously approved for improvements to the Trinity Railway Express (TRE) in preparation for the 2026 Fédération Internationale de Football Association World Cup will be requested.

Background: In March 2025, the RTC approved \$7.2 million of STBG funds for improvements to the TRE, including painting and repair of locomotives, cab car/coach overhauls, upgrades to internal speaker systems, seat upgrades, and leasing of two train sets. As Dallas Area Rapid Transit (DART) was preparing to execute a grant agreement for these funds, it was determined that federal funds cannot be utilized to lease the proposed train sets. To allow the necessary contracts to move forward and ensure upgrades can be made prior to the World Cup, a funding trade is being proposed. At its November 2025 meeting, the RTC approved this funding and the Committee's endorsement is being requested. More details can be found in Electronic Item 2.1.

Performance Measure(s) Addressed: Transit

2.2. Ratification of Emergency Funding: North Texas Multimodal Operations, Velocity, Efficiency, and Safety Cost Increase for Eastern Segment

Presenter: Christie Gotti, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) ratification of emergency funding of \$3.82 million in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds with a local match of \$955,000 committed by Dallas Area Rapid Transit (DART) will be requested as the last funding piece for the eastern section of the Trinity Railway Express (TRE) federal discretionary grant and amending the Transportation Improvement Program and other administrative/planning documents to enable the project to proceed to construction.

Background: North Texas Multimodal Operations, Velocity, Efficiency, and Safety (NT MOVES) is a collaborative effort between RTC, DART, Trinity Metro, and the TRE to increase regional freight and passenger mobility on the TRE corridor. The project was awarded \$25 million dollars in Better Utilizing Investments to Leverage Development federal discretionary grant funding, along with other RTC-approved funds. In October 2025, RTC approved a funding partnership for the western section of this project. As Transportation Improvement Program (TIP) modifications were being submitted, it was determined that the final estimate for the eastern section was slightly higher. While the TIP modification could have been delayed to the next revision cycle, that action would have delayed the project letting. This situation was resolved by utilization of the Transportation Director's authority under the RTC Policy Position Establishing Guidelines for Ratification Actions (P20-02), the additional funding was included in the TIP modification with the caveat that final RTC approval was needed to proceed. Under the Ratification Policy, staff is bringing this item to RTC and the Surface Transportation Technical Committee for ratification in December, which is the next scheduled meeting of the RTC, as specified by the policy.

Performance Measure(s) Addressed: Goods Movement, Transit

2.3. February 2026 Transportation Improvement Program Revisions

Presenter: Charles Marsh, NCTCOG

Item Summary: A recommendation for Regional Transportation Council approval of revisions to the 2025-2028 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: February 2026 revisions to the 2025-2028 TIP are provided as Electronic Item 2.3 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. Fiscal Year 2024–2025 National Railroad Partnership Grant Program Submittals

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Valerie Alvarado, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval to submit two projects in the Fiscal Year (FY) 2024-2025 National Railroad Partnership Program. North Central Texas Council of Governments will be submitting an application for both the Prairie Creek Road Grade Separation Project and the East Trinity Railway Express Corridor Improvement Projects for the National Railroad Partnership Program. Applications are due to the United States Department of Transportation (US DOT) by January 7, 2026.

Background: In September 2024, the US DOT announced a Notice of Funding Opportunity to solicit applications for the FY 2024-2025 National Railroad Partnership Program. This Notice of Funding Opportunity was withdrawn but was republished on September 22, 2025. This program that is over \$5 billion provides three application tracks, (1) Project Planning, (2) Project Development and (3) Final Design/Construction. Applications for each track are due to US DOT by January 7, 2026. Funds will be awarded on a competitive basis for a project (or group of projects) that improve American passenger rail assets through: (1) bringing rail assets into a State of Good Repair; (2) improving intercity passenger rail service; (3) expanding or establishing new intercity passenger rail service, and (4) planning, environmental studies, and final design for a

project or group of projects. Available at: <https://railroads.dot.gov/federal-state-partnership-intercity-passenger>, the FY 2024-2025 National Railroad Partnership Program Notice of Funding Opportunity describes the application requirements, selection and evaluation criteria, applicable program and federal requirements, and available technical assistance during the grant solicitation period. The presentation includes the proposed action in Electronic Item 3.

Performance Measure(s) Addressed: Safety, Transit

1:50 – 2:05

4. 2027–2029 Management, Operations, and Air Quality Program

☒ Action ☐ Possible Action ☐ Information Minutes: 15

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council (RTC) approval to extend existing RTC Management, Operations, and Air Quality projects and programs for Fiscal Year (FY) 2027-2029.

Background: Staff has reviewed the region's ongoing Management and Operations projects and programs that provide funding to improve the region's air quality, management, and operation of the transportation system. Each regional program was reviewed to determine if it should be continued, and if so, how much revenue was needed to continue those efforts. To this end, North Central Texas Council of Governments staff is recommending the extension of many of these programs into the FY 2027-2029 timeframe. Electronic Item 4.1 includes additional information on the funding program. Electronic Item 4.2 contains the proposed list of projects and programs for the Management, Operations, and Air Quality program.

Performance Measure(s) Addressed: Air Quality, Safety

2:05 – 2:15

5. North Texas Electric Vehicle Infrastructure Call for Projects Funding Recommendations

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Joslyn Billings, NCTCOG

Item Summary: Staff will provide an overview of the North Texas Electric Vehicle Infrastructure Call for Projects including applications received, scoring results, and sites recommended for funding. Staff will request recommendation of Regional Transportation Council approval of funding recommendations.

Background: In 2024, the North Central Texas Council of Governments was awarded \$15 million through the Charging and Fueling

Infrastructure Community Program to deploy up to 100 electric vehicle (EV) charging ports on public-sector properties in the region and to hire a consultant to streamline implementation. This project aims to fill gaps in the existing charging station network and achieve more equal access to charging stations across the region. A Call for Projects to select charging station locations was opened on July 25, 2025, and applications were accepted through October 31, 2025. Electronic Item 5.1 provides additional details on the Call for Projects and Electronic Item 5.2 provides details on scoring and funding recommendations for each proposed site.

Performance Measure(s) Addressed: Air Quality

2:15 – 2:25

6. Technology Project Identification Framework

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Braulio Bessa, NCTCOG

Item Summary: Staff will present the proposed Technology Project Identification (TPI) Framework and request a recommendation for Regional Transportation Council approval.

Background: The Technology and Innovation Program supports the advancement of emerging transportation technologies across the region. Staff will provide an overview of the proposed TPI Framework, which establishes a structured process for agencies to submit and advance innovative technology concepts. The framework includes eligibility requirements, evaluation criteria, and program emphasis areas. It also outlines the use of \$8.7 million in Surface Transportation Block Grant Program funds to support eligible projects. Additional information is provided in Electronic Item 6.

Performance Measure(s) Addressed: Roadway, Safety

2:25 – 2:35

7. Metropolitan Transportation Plan Policy Bundle Round 6

☐ Action ☒ Possible Action ☐ Information Minutes: 10

Presenter: Amy Johnson, NCTCOG

Item Summary: Staff will request a recommendation of Regional Transportation Council approval of the Metropolitan Transportation Plan (MTP) Policy Bundle Round 6.

Background: The MTP Policy Bundle Program was created to encourage entities such as local governments, school districts, and transportation agencies to voluntarily implement a selection of the policies identified in Mobility 2050. By voluntarily implementing these policies, participating entities will receive

Transportation Development Credits to offset local funds as matching funds for federal transportation projects. Additional details provided in Electronic Item 7.

Performance Measure(s) Addressed: Air Quality, Safety

2:35 – 2:45

8. 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. Summary of Regional Transportation Council Transit Vision Subcommittee Meeting in November
2. Regional Transportation Council Correspondence (Electronic Item 8.1)
3. Advancing Fort Worth to Houston High-Speed Rail Corridor Identification and Development Program and Dallas-Fort Worth High-Speed Rail National Environmental Policy Act study
4. Status Report on McKinney Passenger Rail Corridor Study
5. Status Report on Major Regional Transportation Council Initiatives; Path Forward for 2027-2029 Management Operations Program (Electronic Item 8.2)
6. Status Update on 2025 Transportation Conformity (Electronic Item 8.3)
7. 2025 Federal Certification Review Report for the Dallas-Fort Worth/Arlington, Denton-Lewisville, and McKinney-Frisco Transportation Management Areas (Electronic Item 8.4)
8. Succession Plan for the Transportation Director

Performance Measure(s) Addressed: Administrative

2:45 – 2:55

9. North Texas Electric Vehicle Takeoff and Landing and Advanced Air Mobility Aircraft Integration Pilot Program Proposal

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Ernest Huffman, NCTCOG

Item Summary: Staff will provide an overview of the North Central Texas Council of Governments planned competitive application to the Federal Aviation Administration's (FAA) Electric Vertical Takeoff and Landing Aircraft Integration Pilot Program (eIPP)

to demonstrate near-term, real-world Advanced Air Mobility operations in the Dallas-Fort Worth region.

Background: The pilot is non-funded (partners carry their own costs) and will leverage American-manufactured aircraft in FAA certification, a network of participating airports/heliports, and enabling systems (charging, weather/data, and operational coordination). The briefing will cover scope, candidate mission profiles (short-haul cargo and passenger demonstrations), partner roles (Texas Department of Transportation Aviation, airports/heliports, Original Equipment Manufacturers, universities, local jurisdictions), safety and performance data collection to inform federal policy, and how the effort aligns with the FAA's new Center for Advanced Aviation Technologies in Fort Worth. Staff will also outline the timeline, near-term deliverables (letters of support, site/route readiness checks), and request Committee feedback on regional coordination and outreach to airport tenants and industry partners.

Performance Measure(s) Addressed: Safety, Transit

2:55 – 3:05

10. **2027-2030 Transportation Improvement Program Development – Draft Listings**

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Brian Dell, NCTCOG

Item Summary: The Committee will be briefed on the 2027-2030 Transportation Improvement Program (TIP) development process. The draft listing of current Regional Transportation Council (RTC) commitments will be provided for review and comment.

Background: A new TIP is developed every two years through a cooperative effort between the North Central Texas Council of Governments (NCTCOG), the Texas Department of Transportation (TxDOT), local governments, and transportation authorities. The TIP is a staged, multi-year listing of transportation projects with committed funding from federal, State, and local sources within the Dallas-Fort Worth Metropolitan Area. Electronic Item 10 contains an overview of the TIP development process, focus areas, and schedule. The draft listing of all active projects in the region will be available at the following weblink for review:
<https://www.nctcog.org/trans/funds/tip/transportation-improvement-program-docs/2027-2030-transportation-improvement-program>.

Performance Measure(s) Addressed: Roadway, Transit

3:05 – 3:10

11. End of 2025 Ozone Season

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Daniella Tower, NCTCOG

Item Summary: Staff will provide information regarding the region's 2025 ozone season.

Background: The 2025 ozone season began on March 1 for the North Central Texas 9-and 10-county nonattainment areas and concluded at the end of November with a preliminary design value of 83 ppb at two monitors in Collin (Frisco) and Tarrant (Fort Worth Northwest) Counties. The region remains in nonattainment for both the 2008 and 2015 National Ambient Air Quality Standards (NAAQS) for ozone. This 2025 ozone season is the second time in three years to be used in determining if attainment will be achieved in 2027. Efforts continue to understand why modeled emissions are opposite to emission levels recorded at regulatory monitors. Daily ozone information, including current conditions and projections, is provided at: <https://www.nctcog.org/trans/quality/air/ozone>. More details can be found in Electronic Item 11.

Performance Measure(s) Addressed: Air Quality

3:10 – 3:20

12. 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. *Toni Stehling* – 2026 Schedule of Meetings for Regional Transportation Council and Surface Transportation Technical Committee (Electronic Item 12.1)
2. *Jackie Nolasco* – 2025 Regional Transportation Council Federal Surface Transportation Authorization Priorities (Electronic Item 12.2) and (Handout)
3. *Jeff Neal* – Integrating Transportation and Stormwater Infrastructure Study Overview and Flood Management Model Codes Workshop (Electronic Item 12.3)
4. *Lori Clark* – Attendance Report: Dallas-Fort Worth Clean Cities Technical Advisory Committee (Electronic Item 12.4)
5. *Carolyn Burns* – Local Clean Air Project Spotlight (Electronic Item 12.5)
6. *Alyssa Cunningham* – Air Quality Funding Opportunities (www.nctcog.org/AQfunding)

7. *Alyssa Cunningham* – Upcoming Dallas-Fort Worth Clean Cities Events (<https://www.dfwcleancities.org/events>)
8. Written Progress Reports:
 - Partner Progress Reports (Electronic Item 12.6)
 - October Public Meeting Minutes (Electronic Item 12.7)
 - September - October Public Comments Report (Electronic Item 12.8)
 - December Public Meeting Notice (Electronic Item 12.9)
13. **Other Business (Old or New)**: This item provides an opportunity for members to bring items of interest before the group.
14. **Next Meeting**: The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on January 23, 2026**.