

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, October 24, 2025

North Central Texas Council of Governments

1:30 pm Full STTC Business Agenda

1:30 – 1:35

1. Approval of September 26, 2025, Meeting Summary

☒ Action ☐ Possible Action ☐ Information Minutes: 5

Presenter: Brian Shewski, STTC Chair

Item Summary: Approval of the September 26, 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. Modifications to the Fiscal Year 2026 and Fiscal Year 2027 Unified Planning Work Program

Presenter: Vickie Alexander, NCTCOG

Item Summary: A recommendation for Regional Transportation Council approval of modifications to the Fiscal Year (FY) 2026 and FY2027 Unified Planning Work Program (UPWP) will be requested. Direction for staff to administratively amend the Transportation Improvement Program and update any administrative and/or planning documents, as needed, to incorporate the programs and projects contained in the UPWP modifications will also be sought.

Background: The Unified Planning Work Program is required by federal and State transportation planning regulations and provides a summary of the transportation and related air quality planning tasks to be conducted by Metropolitan Planning Organization staff. The FY2026 and FY2027 UPWP was approved by the Regional Transportation Council and NCTCOG Executive Board in July 2025 and identifies the activities to be carried out between October 1, 2025, and September 30, 2027. Amendments to this document are being proposed to reflect new initiatives, project updates, and funding adjustments. The proposed amendments are provided in Electronic Item 2.1.1, and additional information is provided in Electronic Item 2.1.2.

Performance Measure(s) Addressed: Administrative

2.2. Air Quality Funding Recommendations Related to the Environmental Protection Agency National Clean Diesel Funding Assistance Program

Presenter: Jason Brown, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of funding recommendations for Waste Management, through the North Texas Diesel Emissions Reduction Project 2024 Call for Projects (CFP) utilizing Environmental Protection Agency (EPA) funds will be requested.

Background: The North Central Texas Council of Governments opened the North Texas Diesel Emissions Reduction Project 2024 CFP through an EPA National Clean Diesel Funding Assistance Program award. The CFP award grants funds for replacement of on-road diesel vehicles and engines, nonroad diesel equipment, diesel transport refrigeration unit trailers, diesel drayage trucks, locomotive engines, and locomotive shore power installation in North Central Texas. Waste Management's application for four class 8 refuse haulers was received by the CFP deadline of September 12, 2025. Electronic Item 2.2.1 provides an overview of the call for projects and staff recommendations. Electronic Item 2.2.2 provides detailed project listings. This initiative is an extension of clean vehicle efforts listed as Weight-of-Evidence in the current State Implementation Plan.

Performance Measure(s) Addressed: Air Quality

2.3. Fédération Internationale de Football Association World Cup Operational Projects and Staff Support

Presenter: Gypsy Gavia, NCTCOG

Item Summary: Surface Transportation Technical Committee approval will be requested for a recommendation to the Regional Transportation Council (RTC) for the North Central Texas Council of Governments (NCTCOG) to assign \$800,000 of Regional Toll Revenue funds to the McKinney Avenue Transit Authority (MATA) for Fédération Internationale de Football Association (FIFA) preparedness and operations of the historic M-Line trolley from the existing Transit Sustainability Program. This action will also replace \$400,000 of staff time out of the Transit Sustainability Program with RTC Local funds. The action will also award the Agency North Central Texas (NCT) 911 with \$200,000 in RTC Local funds to support Artificial Intelligence (AI)

transcription and translation services in preparation for the World Cup Game.

Background: In preparation for the FIFA 2026 World Cup, staff have identified local projects to support mobility efforts in the region. MATA met with NCTCOG staff and requested assistance in preparation of the FIFA World Cup with the refurbishing of their trolley cars and with additional operating assistance to support increased demand. Staff is recommending the allocation of \$800,000 of Regional Toll Revenue funds be provided from the existing Transit Sustainability Program which has a remaining balance of a little over \$800,000. Staff would also recommend replacing with \$400,000 of RTC Local funds the staff labor budgeted to that program and the additional support for transit planning and connections around the International Broadcast Center and Fan Fest in Dallas and the Arlington Entertainment District. Coordination of Americans with Disabilities Act (ADA) accessibility or barriers will also occur. Staff has also received a request from the Agency NCT911 for \$200,000 to deploy live 911 AI capabilities to deliver real-time voice translation and transcription for foreign-language callers during special events and recommends the award of RTC Local funds for these activities. More information is available in Electronic Item 2.3.

Performance Measure(s) Addressed: Safety, Transit

2.4. Approval of Regional Transportation Council Local Funds to Support Regional Energy Management Assistance Program

Presenter: Lori Clark, NCTCOG

Item Summary: Staff will request Committee recommendation of Regional Transportation Council (RTC) approval to contribute approximately \$62,500 in additional RTC Local funds to support the Regional Energy Management Assistance Program which is anticipated to be funded by the State Energy Conservation Office (SECO).

Background: Since 2018, the North Central Texas Council of Governments (NCTCOG) Transportation and Environment and Development Departments have received Department of Energy (DOE) funding through the SECO to implement a Regional Energy Management Assistance Program. This initiative helps reduce air pollution associated with power generation, contributing to local efforts to attain federal air quality standards. It

also enables NCTCOG to develop a relationship with the state agency as a valued resource on energy-related topics, which may facilitate future partnerships and opportunities. In June 2025, in anticipation of a funding solicitation to continue this work, the RTC approved use of up to \$75,000 to be used as non-federal match over three years of this program, with an expectation of \$125,000 federal funds and \$25,000 match to be programmed in fiscal year 2026. When the SECO released the funding solicitation in August 2025, it imposed new limits on the amount of indirect and direct fringe expenses that may be reimbursed in fiscal year 2026 to reflect new guidance from the DOE. This has the effect of increasing the amount of non-federal funds that NCTCOG must contribute beyond the required match. To accommodate this change in funding structure and enable ongoing participation, additional RTC Local funds are needed to pay for ineligible indirect and direct fringe costs. The Transportation Department is in a position to support these ineligible costs for the Environment and Development Department. Thus, staff proposes use of an additional \$62,500 in RTC Local funds, for a total contribution of \$137,500 RTC Local to support NCTCOG participation in this program during fiscal year 2026. More information is available in Electronic Item 2.4.

Performance Measure(s) Addressed: Air Quality

2.5. Funding for Klyde Warren Park Phase 2 Cost Overrun

Presenter: Brian Dell, NCTCOG

Item Summary: A recommendation for Regional Transportation Council approval of \$6.45 million in Surface Transportation Block Grant Program (STBG) funding and changes to non-federal funding for the Klyde Warren Park Phase 2 project will be requested.

Background: The Klyde Warren Park Phase 2 project in the City of Dallas is scheduled for a June 2026 letting, and costs have increased based on 95 percent design plans. To facilitate a June 2026 letting, a funding plan needs to be finalized so an amendment to the Advance Funding Agreement can be executed by the end of the year. The project is part of the 2023 Reconnecting Communities and Neighborhood grant award from the United States Department of Transportation. Additional STBG funding is being requested to fill the funding gap to ensure that the

project can proceed to construction. More details can be found in Electronic Item 2.5.1 and Electronic Item 2.5.2.

Performance Measure(s) Addressed: Bike/Ped+, Roadway

1:40 – 1:50

3. Proposed Traffic Signal Program Funding Process

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Gregory Masota, NCTCOG

Item Summary: Staff will present and request a recommendation for Regional Transportation Council (RTC) approval of the proposed strategic traffic signal funding process.

Background: The RTC has funded traffic signal projects across the region over the years. Staff will provide an overview of the proposed strategic traffic signal funding process that includes agency eligibility requirements, the evaluation criteria for funding requests, and the categorization of traffic signal improvements. It will also include recommendations for cost-sharing between agencies and the North Central Texas Council of Governments. This effort continues in response to ongoing requests from local agencies. The proposed initiative aims to establish a structured process for evaluating and funding traffic signal projects as requests are received. Additional information is provided in Electronic Item 3.

Performance Measure(s) Addressed: Safety

1:50 – 2:00

4. Approval of Dallas-Fort Worth Air Quality Improvement Plan- Transportation Elements

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenters: Savana Nance and Vivek Thimmavajjala, NCTCOG

Item Summary: Staff will request a recommendation of Regional Transportation Council approval of the Dallas-Fort Worth Air Quality Improvement Plan (DFW AQIP) transportation elements.

Background: The North Central Texas Council of Governments (NCTCOG) Transportation and Environment and Development Departments are collaborating with regional stakeholders to comprehensively improve air quality, including efforts to support attainment of the Environmental Protection Agency's (EPA) National Ambient Air Quality Standards (NAAQS), continued transportation conformity determinations, and other regional concerns. As part of this work, NCTCOG is creating the DFW AQIP Comprehensive Action Plan (CAP), a comprehensive plan to improve air quality by reducing emissions from all sectors through 2050. As part of the

creation of the DFW AQIP and in addition to recently completed nitrogen oxide (NO_x) emission inventories, staff have completed a current carbon dioxide equivalent (CO₂e) emissions inventory for the transportation sector (i.e., on-road vehicles, off-road equipment, aviation, and rail) and projections of the transportation sector's CO₂e emissions through 2050. Additionally, staff have developed a future target for needed nitrogen oxide (NO_x) reductions for the transportation sector, estimated future CO₂e reductions from carrying over the recommended NO_x target, and identified measures consistent with Mobility 2050 which can support the region reaching these transportation sector targets. Electronic Item 4.1 provides additional details on the DFW AQIP:CAP and Electronic Item 4.2 details the proposed measures (i.e., policies and programs) to be implemented to reduce emissions from the transportation sector.

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. Summary of Regional Transportation Council Member Orientation
2. Summary of Regional Transportation Council Transit Vision Subcommittee Meeting in October
3. AMTRAK President Harris – Meeting Within the Region that was on October 2, 2025
4. Regional Public Transit Agency Safety Plan Transit Safety Performance Measures – Crime Data Request Is Being Implemented

Performance Measure(s) Addressed: Administrative

2:10 – 2:20

6. Interim Final Rule on the Disadvantaged Business Enterprise Program

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Ken Kirkpatrick, NCTCOG

Item Summary: The United States (U.S.) Department of Transportation issued an Interim Final Rule on the Disadvantaged Business Enterprise (DBE) Program on October 3, 2025. Staff will provide a summary of impacts on the DBE Program.

Background: In August 2025, the Regional Transportation Council approved an overall DBE Goal of 8.6 percent for Fiscal Years 2026-2028. During presentation of the goal, staff highlighted a pending U.S. Federal District Court case in Kentucky which could impact the DBE Program regulations in the future. The Interim Final Rule was published and became effective on October 3, 2025. The Interim Final Rule eliminates the sex and race-based presumptions to determine social and economic disadvantage. This requires all DBE firms to be re-certified under the new rule. Staff will provide a summary of changes and impacts on the DBE Program. Please see Electronic Item 6 for guidance from the U.S. Secretary of Transportation.

Performance Measure(s) Addressed: Administrative

2:20 – 2:30

7. Update on McKinney Passenger Rail Corridor Study

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Brendon Wheeler, NCTCOG

Item Summary: Following the conclusion of the Transit 2.0 Study, the McKinney Passenger Rail Corridor Study is now ready to commence. Staff is currently advancing the consultant procurement process to support this study and will provide a briefing on the scope and schedule of this effort.

Background: Passenger rail in this corridor has been a recommendation of mobility plans since the completion of the Regional Rail Corridor Study in 2005. A Conceptual Engineering and Funding Study in 2010 developed high-level construction estimates and established initial station locations for consideration in this opportunity to extend passenger rail from the current terminus of Dallas Area Rapid Transit's Red and Orange Lines in Plano northward to McKinney. The Collin County Transit Study (2021) recommended further study of the ultimate recommendation and staging opportunities based on the positive stakeholder engagement received. With funding for this study now secured, this study will leverage the results of the Transit 2.0 Study and the lessons learned from the parallel Frisco Line Study (completed in 2021) to engage public and stakeholder interest along the McKinney Line corridor for passenger rail service and further refine station locations and ultimate recommendations, including staging opportunities.

Performance Measure(s) Addressed: Safety, Transit

2:30 – 2:40

8. Metropolitan Transportation Plan Policy Bundle Round 6

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Amy Johnson, NCTCOG

Item Summary: Staff will provide an overview 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 adopt at least a minimum of 50 percent of the policies identified in the Mobility 2050. By voluntarily adopting these policies, participating entities will receive Transportation Development Credits to offset local funds as matching funds for federal transportation projects.

Performance Measure(s) Addressed: Air Quality, Safety

2:40 – 2:50

9. Technology and Innovation Program Update and New Project Identification Process

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Braulio Bessa, NCTCOG

Item Summary: Staff will provide an overview of previous selected projects within the Transportation Technology and Innovation Program and the new Technology Project Identification process.

Background: North Central Texas Council of Governments Technology and Innovation Program support the development and deployment of transportation technologies that enhance safety, mobility, and system efficiency across the region. To further these efforts, staff has developed a technology project Identification framework that provides a new approach for identifying and evaluating innovative ideas for potential funding and implementation. Staff will provide updates on previous projects, an overview of the new technology identification process, available funding, emphasis areas, evaluation criteria, and the proposed implementation schedule. Additional details on the Technology Project Identification process are provided in Electronic Item 9.

Performance Measure(s) Addressed: Safety

2:50 – 3:00

10. Project Status Report: Metropolitan Planning Organization Milestone Policy Round 2, Fiscal Year 2025 and Fiscal Year 2026 Project Tracking Update

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Cody Derrick, NCTCOG

Item Summary: Staff will provide a status report on the Fiscal Year (FY) 2025 and FY2026 Project Tracking, and Milestone Policy Round 2 projects.

Background: The Milestone Policy was adopted by the Regional Transportation Council (RTC) to focus on projects that have been funded for more than 10 years and have not gone to construction. By highlighting these projects, the policy creates agency accountability to implement projects in a timely manner. Staff coordinates with implementing agencies to assess project risk until they go to construction. Similarly, the annual project tracking effort focuses on projects slated for implementation in the current fiscal year. Projects are monitored early, allowing staff to highlight potential problems that could lead to delays, which enables the RTC to take corrective actions to avoid building up carryover balances in federal funding categories. Milestone Policy status updates, along with the latest risk ratings, can be found in Electronic Item 10.1. FY2025 Project Tracking status updates can be found in Electronic Item 10.2. FY2026 Project Tracking status updates can be found in Electronic Item 10.3. Entities with projects delayed four or more years from their originally proposed start dates will be called out at the meeting.

Performance Measure(s) Addressed: Roadway, Transit

3:00 – 3:10

11. Senate Bill 1555 – Texas Off-System Rail Grade Separation State Fund Program

☐ Action ☐ Possible Action ☒ Information Minutes: 10

Presenter: Savannah Briscoe, NCTCOG

Item Summary: Staff will provide a brief overview of the Texas Off-System Rail Grade Separation State Fund Program, established to provide financial assistance to eligible state government entities for rail grade separation projects that improve public safety, support economic development, and reduce traffic congestion.

Background: The 89th Texas State Legislature in 2025 passed Senate Bill 1555, establishing the Texas Off-System Rail Grade Separation State Fund Program. The Legislature allocated \$250 million for this program through a supplemental budget allocation and authorized the Texas Department of Transportation (TxDOT) to prepare administrative rules

governing its management and implementation. TxDOT will conduct a solicitation of applications, beginning in November 2025, for the development and construction of projects that eliminate one or more existing adjacent at-grade roadway-rail crossings or provide a grade-separated pedestrian-rail crossing. Applications will be web-based and submitted online through TxDOT's Rail Division website. Selected projects will be recommended to the Texas Transportation Commission for final approval and awards. TxDOT's webpage for this program is located at: <https://www.txdot.gov/business/grants-and-funding/off-system-rail-grade-separation-state-fund-program.html>. Electronic Item 11 summarizes essential details known to date about the program, and TxDOT is expected to post additional information prior to release of its Call for Projects solicitation.

Performance Measure(s) Addressed: Roadway, Safety

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. *Jesse Brown* – Auto Occupancy/High Occupancy Vehicle Quarterly Subsidy Report (Electronic Item 12.1)
2. *Daniela Tower* – 2025 Ozone Season Update (Electronic Item 12.2)
3. *Irlenia Hermosillo* – Local Clean Air Project Spotlight (Electronic Item 12.3)
4. *Savana Nance* – Air Quality Funding Opportunities
(www.nctcoq.org/AQfunding)
5. *Irlenia Hermosillo* – Upcoming Dallas-Fort Worth Clean Cities Events
(<https://www.dfwcleancities.org/events>)
6. Written Progress Reports:
 - Partner Progress Reports (Electronic Item 12.4)
 - August - September Public Comments Report (Electronic Item 12.5)
 - November Public Meeting Notice (Electronic Item 12.6)

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 December 5, 2025**.