

AGENDA

**Regional Transportation Council
Thursday, July 13, 2023
North Central Texas Council of Governments**

**1:00 pm Full RTC Business Agenda
(NCTCOG Guest Secured Wireless Connection Password: rangers!)**

Pledge to the United States and Texas Flags

- 1:00 – 1:10**
1. **Opportunity for Public Comment on Today's Agenda**
 Information Minutes: 10
Item Summary: Members of the public may comment on any item(s) on today's agenda at this time. If speaking, please complete a Speaker Request Card, available at the meeting, and provide it to the North Central Texas Council of Governments designated staff person. A maximum of three (3) minutes is permitted per speaker. At the conclusion of this item, no further opportunities for public comment will be provided for the duration of the meeting.
Background: N/A
- 1:10 – 1:15**
2. **Approval of June 8, 2023, Minutes**
 Action Possible Action Information Minutes: 5
Presenter: Gyna Bivens, RTC Chair
Item Summary: Approval of the June 8, 2023, meeting minutes contained in Electronic Item 2 will be requested.
Background: N/A
- 1:15 – 1:20**
3. **Consent Agenda**
 Action Possible Action Information Minutes : 5
 - 3.1. **August 2023 Transportation Improvement Program (TIP) Revisions**
Presenter: Ken Bunkley, NCTCOG
Item Summary: 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 (UPWP) and other planning and administrative documents with TIP-related changes.
Background: August 2023 revisions to the 2023-2026 TIP are provided in Electronic Item 3.1 for the Council's consideration. These modifications have been reviewed for consistency with the Mobility Plan, the air quality conformity determination, and financial constraint of the TIP. Please note that the City of Dallas has taken action to approve the Metropolitan Planning Organization (MPO) Revolver portion of the Five Mile Creek/MPO Revolver partnership. The Five Mile Creek Bike Trail was approved by the RTC in June 2023 contingent upon City of Dallas action and is included in the August 2023 TIP modification cycle as a previous action

modification. Therefore, it is not in this action item (as action was already taken), but the project will be included in the final submission to the State.

Performance Measure(s) Addressed: Roadway, Transit

3.2. Federal Functional Classification System Amendments

Presenter: Brian Flood, NCTCOG

Item Summary: Regional Transportation Council (RTC) approval of ten amendments to the currently approved Federal Functional Classification System (FFCS) will be requested.

Background: While inclusion in the FFCS is based on a roadway's purpose and functioning capabilities, it is also used to determine eligibility for federal funding. Amendments to the FFCS occur as the function of an existing roadway changes, or as roadways need to be added due to construction, new developments, and shifts in demographic trends. Staff are currently working with the Texas Department of Transportation (TxDOT) on ten proposed FFCS amendments within the Dallas and Fort Worth TxDOT districts. These amendments involve the construction of new roadways and improvement of existing roadways resulting from a project development process involving NCTCOG staff, local governments, and external partners. Maps and tables detailing the proposed functional class changes are included in Electronic Item 3.2. The Surface Transportation Technical Committee recommended approval of these changes at its last meeting.

Performance Measure(s) Addressed: Roadway, Safety

1:20 – 1:35

4. Orientation to Agenda/Director of Transportation Report

Action Possible Action Information Minutes: 15

Presenter: Michael Morris, NCTCOG

1. Announcement of Fiscal Year 2023 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) – Grant Project Awards
2. Amtrak Payment
3. Letter Regarding SH 183 Managed Lanes (Electronic Item 4.1)
4. Texas Commission on Environmental Quality Recent Correspondence (Electronic Item 4.2)
5. Update on US 380 in Collin County and IH 30 in Dallas County
6. Surface Transportation Technical Committee Officers
7. INRIX Executive Board Item: Phase Two
8. 2023 Ozone Season Update (Electronic Item 4.3)
9. Upcoming Dallas-Fort Worth Clean Cities Events (<https://www.dfwcleancities.org/events>)

- 10. Air Quality Funding Opportunities for Vehicles (www.nctcog.org/aqfunding)
- 11. Local Clean Air Project Spotlight (Electronic Item 4.4)
- 12. July Online Input Opportunity Notice (Electronic Item 4.5)
- 13. June Public Meeting Minutes (Electronic Item 4.6)
- 14. Public Comments Report (Electronic Item 4.7)
- 15. Recent Correspondence (Electronic Item 4.8)
- 16. Recent News Articles (Electronic Item 4.9)
- 17. Recent Press Releases (Electronic Item 4.10)

1:35 – 1:40

5. **Dallas Area Rapid Transit - City of Dallas/Silver Line Policy Statement and Funding**

Action Possible Action Information Minutes: 5

Presenter: Michael Morris, NCTCOG

Item Summary: Staff will request approval for the last component of the Dallas Area Rapid Transit (DART)-City of Dallas mediation plan on the Silver Line. This plan includes a final commitment of \$5.3 million and a Regional Transportation Council (RTC) Policy Statement on future communication regarding the Silver Line Regional Rail project and the Cotton Belt Bicycle-Pedestrian project.

Background: The City of Dallas approved the mediation plan for the Silver Line. Electronic Item 5.1 contains a table summarizing the overall mediation plan and elements as presented to the RTC in June. Electronic Item 5.2 contains the final components of the Silver Line enhancements. Electronic Item 5.3 contains a new RTC Policy Statement outlining the new communication plan for the Silver Line Rail and the Bicycle-Pedestrian elements. Staff will be requesting approval of Electronic Items 5.2 and 5.3.

Performance Measure(s) Addressed: Administrative, Transit

1:40 – 1:45

6. **Critical Transit Funding for Areas in Collin County**

Action Possible Action Information Minutes: 5

Presenter: Shannon Stevenson, NCTCOG

Item Summary: Staff will request Regional Transportation Council (RTC) approval of funding for the Collin County Rides Program to support the transition of transit services for seniors and individuals with disabilities from Dallas Area Rapid Transit to the Denton County Transportation Authority.

Background: The Collin County Rides Program provides transit service to seniors and persons with disabilities to residents in Allen, Fairview and Wylie. Dallas Area Rapid Transit (DART) has been the service provider for the Collin County Rides Program since 2016, after Texoma Area Paratransit System (TAPS) exited Collin County, but the DART contract expires September 30, 2023. Allen, Fairview and Wylie staff along with DART, the Denton County Transportation Authority (DCTA) and the North Central Texas Council of Governments (NCTCOG) have been coordinating to evaluate alternatives and identify a substitute provider in order to prevent an

interruption of service. Staff will request RTC approval to utilize up to \$1,800,000 in total funds to support the transition of transit services to DCTA in the cities of Allen and Fairview. Wylie is reviewing other possible options and staff will seek future RTC action if Wylie requests funding support for transit service. Recommendation for funding includes \$300,000 in RTC Local funds for the first year and subsequent operations to be funded with existing Federal Transit Administration (FTA) Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities program funds. Allen and Fairview will provide local match. More details can be found in Electronic Item 6.

Performance Measure(s) Addressed: Administrative, Transit

1:45 – 1:50

7. **South Dallas Inland Port Transit Funding**

Action Possible Action Information Minutes: 5

Presenter: Shannon Stevenson, NCTCOG

Item Summary: Staff will request Regional Transportation Council (RTC) approval to provide funding to Dallas Area Rapid Transit (DART) to support transit services within the Southern Dallas Inland Port area.

Background: In December 2018, the RTC approved funding to create the Southern Dallas Inland Port Transportation Management Association (IPTMA) to reduce congestion and single occupancy trips. As a result, the IPTMA, in partnership with DART and STAR Transit, began to provide on-demand microtransit service in 2020 to connect local workforce with employment opportunities across the Inland Port. As ridership and demand continue to increase, the IPTMA reached out to the North Central Texas Council of Governments (NCTCOG) and DART seeking support to continue critical transit service. Funding will support transit services for the next two years while the IPTMA coordinates with local governments to restructure and secure long-term funding. Staff is requesting RTC approval to partner with DART to utilize up to \$3.5 million in federal funds (Surface Transportation Block Grant, Congestion Mitigation and Air Quality Improvement Program, or Carbon Reduction Program funds) and up to 700,000 in Transportation Development Credits in lieu of local match to support transit services in the Southern Dallas Inland Port area. More details can be found in Electronic Item 7.

Performance Measure(s) Addressed: Administrative, Transit

1:50 – 2:00

8. **Automated Transportation System Initiative and Modernization Pilot**

Action Possible Action Information Minutes: 10

Presenter: Brendon Wheeler, NCTCOG

Item Summary: Regional Transportation Council (RTC) approval of \$500,000 in Surface Transportation Block Grant (STBG) funding for the engineering design of a Las Colinas modernization pilot, and an additional \$500,000 in STBG funding for staff efforts to support all Automated Transportation System (ATS) pilot projects through Fiscal Year 2026 will be requested.

Background: With the completion of the ATS Development Study in early 2023, the Dallas County Utility Reclamation District (DCURD) accepted North Central Texas Council of Governments (NCTCOG's) offer to modernize a pilot segment of Las Colinas' existing guideway formerly utilized by the Area Personal Transit people mover (service formally suspended in 2020) for the next-generation people mover technology. The ATS Development Study confirmed the feasibility of retrofitting the guideway, and final engineering design is required to advance this modernized pilot segment. Previously approved ATS funding for ongoing pilot projects include the Dallas International District (formerly Midtown) circulator and the Arlington General Motors Plant connection to the Union Pacific railhead (\$10 million and \$11 million, respectively) that were approved by the RTC in November 2020. A feasibility study for a future ATS project in Plano's greater Legacy Area (\$375,000) was approved by the RTC in October 2022. Staff will continue to advance these projects and will provide periodic updates to the Council. Additional details are provided in Electronic Item 8.

Performance Measure(s) Addressed: Goods Movement, Transit

2:00 – 2:15

9. **2024 Unified Transportation Program and Regional 10-Year Plan Update**

Action Possible Action Information Minutes: 15

Presenters: Christie Gotti and Michael Morris, NCTCOG

Item Summary: The Council will be briefed on the proposed changes for the Regional 10-Year Plan Update, including a funding exchange to advance the IH 30 Canyon project, and other Texas Department of Transportation (TxDOT) projects statewide. Regional Transportation Council (RTC) action will be requested for policy direction from the RTC.

Background: Since December 2016, the RTC has annually approved a set of projects funded with Category 2 (MPO selected) and Category 4 (TxDOT District selected) funds and submitted for Texas Transportation Commission (TTC) consideration with Category 12 (TTC selected) funds that cover 10 years of highway projects. Since the last update in 2022, North Central Texas Council of Governments (NCTCOG) staff has coordinated with the TxDOT Dallas, Paris (Hunt County), and Fort Worth districts regarding updates to previously approved projects, as well as potential additions to the 10-Year Plan to be included in the 2024 Unified Transportation Program (UTP). To address over-programming of Category 12 funding statewide in the first few years of the UTP, it is being proposed that Category 12 funding be removed from the IH 30 Canyon project in Dallas County and be replaced with Category 2 funding. Category 2 funding would then be removed from several out-year projects and be replaced with Category 12 funding in the 2024 UTP. Electronic Item 9.1 includes additional information about the process including possible lower Category 12 allocations in the latest draft. Electronic Item 9.2 contains the proposed list of planned projects for the

Regional 10-Year Plan. Electronic Item 9.3 contains the 10-Year Plan projects that have let or been completed.

Performance Measure(s) Addressed: Roadway, Safety

2:15 – 2:25 10. **Fiscal Year 2024 and Fiscal Year 2025 Unified Planning Work Program**

Action Possible Action Information Minutes: 10

Presenter: Dan Kessler, NCTCOG

Item Summary: Regional Transportation Council approval of the proposed FY2024 and FY2025 Unified Planning Work Program (UPWP) will be requested, as well as reaffirmation of the UPWP policies contained in Exhibit I-8 of the Work Program. Direction for staff to administratively amend the Transportation Improvement Program and other administrative/planning documents, as appropriate, to reflect the approved projects contained in the Work Program will also be sought.

Background: The North Central Texas Council of Governments (NCTCOG) staff, in cooperation with local governments and transportation agencies, has developed the draft FY2024 and FY2025 UPWP. The Work Program is a federal requirement for NCTCOG, as the Metropolitan Planning Organization, in order to receive federal Transportation Planning Funds and identifies NCTCOG staff work activities to be performed between October 1, 2023, and September 30, 2025. Electronic Item 10.1 contains the Work Program policies that guide the allocation of these federal Transportation Planning Funds. No changes are being proposed to these existing policies. The draft FY2024 and FY2025 UPWP has been submitted to the Texas Department of Transportation (TxDOT) for review and comment, and information was presented as part of the public outreach opportunity that began on June 12, 2023. A copy of the draft document has also been available on NCTCOG's website for review. Electronic Item 10.2 contains additional information on the draft FY2024 and FY2025 UPWP, and a full copy of the document is located at:

www.nctcog.org/trans/study/unified-planning-work-program.

Paper copies of the document are also available by contacting NCTCOG staff. A draft RTC resolution for action is provided in Electronic Item 10.3. The Surface Transportation Technical Committee took action at its June 23 meeting to recommend Regional Transportation Council approval of the FY2024 and FY2025 Unified Planning Work Program.

Performance Measure(s) Addressed: Administrative

2:25 – 2:30

11. **Federal Performance Measures: PM2 Condition Targets for National Highway System Pavement/Bridge Assets**

Action Possible Action Information Minutes: 5

Presenter: Jody Loza, NCTCOG

Item Summary: Staff will request Regional Transportation Council (RTC) approval to support new statewide pavement and bridge condition (PM2) targets for National Highway System (NHS) pavement and bridge assets, in accordance with existing and updated rulemaking for required federal performance measures.

Background: The Fixing America's Surface Transportation (FAST) Act required certain performance measures, including two- and four-year projected pavement and bridge condition ratings for designated NHS facilities, be addressed in the long-range metropolitan transportation planning process. During the first four-year performance period, the RTC had affirmed regional support in 2018 and 2020 for Texas Department of Transportation (TxDOT's) statewide good and poor condition pavement and bridge (PM2) targets, and it also agreed to collaborate with TxDOT and local governments on various project planning and programming efforts as contributions toward accomplishment of NHS pavement/bridge performance goals. PM2 rulemaking was updated with passage of the Bipartisan Infrastructure Law (BIL) ahead of the second four-year performance period, which began in 2022. As a reminder, consideration of new two-and four-year target-setting for statewide good and poor condition NHS pavement/bridge assets now includes the following factors:

- TxDOT is required to consider extreme weather and resilience as part of the lifecycle planning and risk management analyses within its Transportation Asset Management Plan (TAMP) resulting from BIL changes to Title 23, U.S.C. 119(e)(4). Integration of extreme weather and resilience risk implications may affect target projections.
- Metrics of pavement condition for all NHS facilities are now identical, with cracking, rutting, and faulting indices added to International Roughness Index (IRI) ratings for non-Interstate pavement assets. This change may have the greatest impact on condition estimates for off-system NHS arterial roadways.

Along with Electronic Item 11, staff will explain updated condition similarities and differences between statewide and regional NHS pavements and bridges, outline the potential effects of new BIL formula/discretionary funds on condition projections, and provide status updates for ongoing and planned initiatives aimed at fulfilling the RTC's performance goal obligations for TxDOT. Public input will also be obtained and considered ahead of RTC action, which is required within 180 days of TxDOT's establishment of statewide PM2 targets.

Performance Measure(s) Addressed: Administrative, Roadway

2:30 – 2:35

12. **Department of Energy Grant Proposal**

Action Possible Action Information Minutes: 5

Presenter: Lori Clark, NCTCOG

Item Summary: Staff will request Regional Transportation Council (RTC) approval to pursue competitive grant opportunities from the Department of Energy (DOE).

Background: The North Central Texas Council of Governments (NCTCOG) proposes to submit a grant proposal to the Joint Office of Energy and Transportation “Ride and Drive Electric” Funding opportunity to develop a regional plan to improve the resilience of electric vehicle charging infrastructure. The plan would seek to improve continuity of operation in the event of a power outage and incorporate a demonstration project. Staff proposes to request the maximum of \$1.5 million federal DOE funds and provide the required 20 percent match (up to \$375,000) using Regional Toll Revenue funds. In addition, NCTCOG, in its role as host agency of Dallas-Fort Worth Clean Cities, has been asked to partner as a subrecipient in multiple proposals competing for funding through the Department of Energy’s Fiscal Year 2023 Vehicle Technologies Office Program Wide Funding Opportunity. Staff proposes to participate as a subrecipient in five proposals. Two proposals require no matching funds. Staff proposes to provide the required dollar-for-dollar match using up to \$250,000 in Regional Toll Revenue funds for one proposal to be led by Dallas College. Partnership in the final two proposals would be contingent upon matching funds being secured from other organizations to cover the required match for NCTCOG participation. More information is available in Electronic Item 12. This presentation also includes a summary of DOE awards recently announced from the previous fiscal year competition.

Performance Measure(s) Addressed: Air Quality

2:35 – 2:45

13. **Census Bureau Boundaries – Federal Transit Administration Designated Recipient**

Action Possible Action Information Minutes: 10

Presenter: Ken Kirkpatrick, NCTCOG

Item Summary: Staff will provide a status report on the recent Census Bureau update to urban area boundaries impacting the Dallas-Fort Worth (DFW) region: 1) recent discussions with Cities of Frisco and McKinney on Federal Transit Administration (FTA) Designated Recipient designation; and 2) latest on Transportation Management Area (TMA) implications.

Background: On December 29, 2022, the Census Bureau published updates to urban areas based on the 2020 Census of Population and Housing counts and density calculations. Based on the 2010 Census there are three urbanized areas in the DFW Region: Dallas-Fort Worth-Arlington, Denton-Lewisville, and McKinney. Under the new 2020 designations, Frisco is being combined with McKinney to create the McKinney-Frisco urbanized area,

which requires designation of a new Designated Recipient for FTA funds prior to October 1, 2023. The McKinney-Frisco urbanized area was recently designated as a new Transportation Management Area. Staff will present the latest discussions and implications of these actions. Additional details provided in Electronic Item 13.

Performance Measure(s) Addressed: Administrative, Transit

14. **Progress Reports**

Action Possible Action Information

Item Summary: Progress Reports are provided in the items below.

- RTC Attendance (Electronic Item 14.1)
- STTC Attendance and Minutes (Electronic Item 14.2)

15. **Other Business (Old or New)**: This item provides an opportunity for members to bring items of interest before the group.

16. **Future Agenda Items**: This item provides an opportunity for members to bring items of future interest before the Council.

17. **Next Meeting**: The next meeting of the Regional Transportation Council is scheduled for ***1:00 pm on August 10, 2023, in the Transportation Council Room.***