

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE Friday, May 22, 2020 North Central Texas Council of Governments

1:30 pm Full STTC Business Agenda (via WebEx/Audio Conference)

- 1:30 – 1:35 1. Approval of April 24, 2020, Minutes**
 Action Possible Action Information Minutes: 5
Presenter: Bryan Beck, STTC Chair
Item Summary: Approval of the April 24, 2020, 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. 2020 Traffic Incident Management Equipment Purchase Call for Projects – Recommendations**
Presenter: Camille Fountain, NCTCOG
Item Summary: A recommendation for Regional Transportation Council approval of the 2020 Traffic Incident Management Equipment Purchase Call for Projects recommendations will be requested.
Background: The goal of the North Central Texas Council of Governments (NCTCOG) Traffic Incident Management (TIM) Training Program is to initiate a common, coordinated response to traffic incidents that will build partnerships, enhance safety for emergency personnel, reduce secondary traffic crashes, improve the efficiency of the transportation system, and improve air quality in the Dallas-Fort Worth region. Non-recurring traffic incidents are responsible for about 50 percent of all congestion. Additionally, the secondary crashes caused by these incidents kill or injure hundreds annually in the Dallas-Fort Worth area. Equipment and technology that aid in quick incident clearance can both assist with keeping motorists and first responders safe on the roadway and assist in improved air quality for the region. In support of the NCTCOG TIM Training Program, funding is available for the purchase of equipment and technology to be used to mitigate traffic incidents in the North Central Texas Nonattainment Area. The 2020 Traffic Incident Management Equipment Purchase Call for Projects recommendation tables are included as Electronic Item 2.1.1, as well as the presentation as Electronic Item 2.1.2.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

2.2. **Federal Functional Classification System Amendments**

Presenter: Brian Flood, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of four 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 is currently working with the Texas Department of Transportation (TxDOT) on four proposed FFCS amendments within the Dallas and Fort Worth TxDOT districts. All amendments involve the construction of new roadways which are included in the current Transportation Improvement Program. The Committee will be asked to recommend these amendments for RTC consideration at its June 2020 meeting. Additional information is provided in Electronic Item 2.2.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

1:40 – 1:50

3. **2021-2024 Transportation Improvement Program Draft Listings**

Action Possible Action Information Minutes: 10

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council (RTC) approval of the 2021-2024 Transportation Improvement Program (TIP) project listings and the ability to amend the Unified Planning Work Program and other planning/administrative documents.

Background: A new TIP is developed every two years through a cooperative effort between the North Central Texas Council of Governments, the Texas Department of Transportation, 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 3 contains an overview of the TIP development process, focus areas, and schedule. The financially constrained draft project listings for the 2021-2024 TIP can be found at the following weblink: https://www.nctcog.org/nctcg/media/Transportation/DocsMaps/Fund/TIP/21-24TIP/STTC_Action_21_24DraftProjectListings.pdf. Projects

in FY2021-2024 will be included in the 2021-2024 TIP, and projects in FY2025 and later will be placed in the Appendix D of the TIP.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

1:50 – 2:00

4. Southeast Dallas County Funding Partnerships

Action Possible Action Information Minutes: 10

Presenter: Michael Morris, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of funding partnerships with three cities in southeast Dallas County will be requested.

Background: Funding requests for various roadway projects have been received from the cities of Balch Springs, Sunnyvale, and Hutchins. North Central Texas Council of Governments staff has been working with those cities and the Texas Department of Transportation on partnerships to fund these projects. Details on the proposed partnerships can be found in Electronic Item 4.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:00 – 2:10

5. 2021 Unified Transportation Program and Regional 10-Year Plan Update

Action Possible Action Information Minutes: 10

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will brief the Committee on the latest activities being undertaken and the plan going forward for the Regional 10-Year Plan Update and 2021 Unified Transportation Program (UTP). A recommendation for Regional Transportation Council (RTC) approval of the project listings will be requested.

Background: In December 2016, the RTC approved a set of projects for fiscal years (FY) 2017-2026 funded with Category 2 (MPO selection) and Category 4 (Texas Department of Transportation (TxDOT) District selection), and submitted for Texas Transportation Commission (TTC) consideration with Category 12 (Commission selection) funds. That action was the Dallas-Fort Worth region's response to the House Bill (HB) 20 10-year planning requirement. A series of updates to the 10-Year Plan were made in August 2017, August 2018, and September 2019 in conjunction with the development of TxDOT's UTPs. Since the last update in 2019, North Central Texas Council of Governments (NCTCOG) staff has been coordinating regularly 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 2021 UTP. Staff has drafted a list that includes these project updates, potential new

candidate projects, and scores for each project. In addition, staff has drafted a list of projects proposed for initial funding to allow TxDOT to continue advancing preconstruction activities, including the acquisition of right-of-way.

Electronic Item 5.1 contains the proposed list of projects. Electronic Item 5.2 includes additional information about this process, the update to the 2020 UTP, and the proposed next steps related to the 10-Year Plan. Electronic Item 5.3 contains additional details on the scoring methodology used by staff.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:10 – 2:20

6. Congestion Management Process Update

Action Possible Action Information Minutes: 10

Presenter: Natalie Bettger, NCTCOG

Item Summary: Work is underway on an update to the region's Congestion Management Process (CMP) documentation. Staff will present an overview of the CMP, data collection efforts, and the schedule for this CMP update.

Background: The CMP is a regionally accepted approach for managing congestion that provides up-to-date information on multimodal transportation performance and assesses alternative strategies for mitigating congestion that meets state and local needs. Federal requirements specify that urbanized areas with populations over 200,000 must implement and maintain a CMP. The current CMP for the North Central Texas region was adopted by the Regional Transportation Council in 2013. Additional information can be found in Electronic Item 6.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ

2:20 – 2:30

7. Effect of COVID-19 Restrictions on Transportation: Information System RTC4U

Action Possible Action Information Minutes: 10

Presenter: Michael Morris, NCTCOG

Item Summary: Staff will provide an update on the effect of COVID-19 restrictions of movement on the transportation system based on specific measures. The purpose of this item is to present feedback to the technical committee on the presentation given to the Regional Transportation Council (RTC).

Background: Staff proposed four performance metrics impacting transportation in the Dallas-Fort Worth region. RTC feedback on the appropriate policy emphasis has been requested. The proposed four focus areas are: 1) travel behavior response to COVID-19, 2) financial implications to traditional revenue sources impacting transportation in the region, 3) travel behavior responses providing benefits to areas of RTC

responsibility (e.g., congestion management system, national performance measures, ozone standard), and 4) prioritization of infrastructure improvements resulting in economic benefits offsetting unemployment increases. Staff is monitoring several transportation measures including traffic volume, vehicle speed, transit ridership, emission levels, and others. These measures will indicate impacts to the transportation system as

a result of COVID-19 pandemic restrictions. Monitoring these measures will identify early RTC actions to neutralize negative impacts. Electronic Item 7 contains additional details.

Performance Measure(s) Addressed:

- Safety Pavement and Bridge Condition
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8. **Fast Facts**

- Action Possible Action Information

Item Summary: Staff presentations will not be made. Please reference the material provided for each of the following topics.

1. Latest on High-Speed Rail from Dallas to Houston (Electronic Item 8.1)
2. United States Department of Transportation Secretary Elain Chao Thanks America's Public Transit Workers
(<https://www.youtube.com/watch?v=5eUUvw-mirU>)
3. Metropolitan Transportation Plan Policy Bundle Round 4 (Electronic Item 8.2)
4. Air Quality Funding Opportunities or Vehicles (<https://www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle>)
5. Dallas-Fort Worth Clean Cities Events
(<https://www.dfwcleancities.org/dfw-clean-cities-meetings>)
6. Recent Podcasts in Collaboration with the North Texas Commission
(<https://podcasts.apple.com/us/podcast/topic-north-texas/id1485003695#episodeGuid=9db98ebf-23a0-4365-aa17-1e2b3750609b>)
7. Status Report on Ozone (Electronic Item 8.3)
8. April Online Input Opportunity Minutes (Electronic Item 8.4)
9. June Online Input Opportunity Notice (Electronic Item 8.5)
10. Public Comments Report (Electronic Item 8.6)
11. Written Progress Report:
 - Local Motion (Electronic Item 8.7)

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 June 26, 2020.**