

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, January 24, 2020

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 December 6, 2019, Minutes
 Action Possible Action Information Minutes: 5
Presenter: Bryan Beck, STTC Chair
Item Summary: Approval of the December 6, 2019, meeting minutes contained in Reference Item 1 will be requested.
Background: N/A

1:35 – 1:40 2. Consent Agenda
 Action Possible Action Information Minutes: 5

2.1. McKinney Avenue Trolley Funding

Presenter: Gypsy Gavia, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council (RTC) approval to provide funding to the McKinney Avenue Transit Authority (MATA) to continue enhanced connectivity between Uptown and Downtown Dallas.

Background: In spring 2018, Uptown Dallas, Inc. Public Improvement District commissioned a community survey for residents, local businesses, and trolley riders that found more frequent service was needed for riders. As a result, MATA tested ridership using an additional railcar during weekdays in October and November 2019. With ridership increasing 30 percent, MATA reached out to the North Central Texas Council of Governments seeking support to implement its Improved Service Frequency Plan, including funding to increase the number of railcars during weekdays in 2020. Funding will support operational functions for the first two years of increased service while MATA secures additional long-term funding.

Staff will request approval to utilize existing Regional Toll Revenue funds previously authorized by the RTC for transit projects in an amount not to exceed \$650,000 to support MATA's Improved Service Frequency Plan and ensure enhanced connectivity between Uptown and Downtown Dallas. More details can be found in Electronic Item 2.1.1.

Performance Measure(s) Addressed:

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

2.2. **FY2020 and FY2021 Unified Planning Work Program Modifications**

Presenter: Vickie Alexander, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of modifications to the FY2020 and FY2021 Unified Planning Work Program (UPWP) will be requested. Direction for staff to also amend the Transportation Improvement Program and other administrative/planning documents, as appropriate, to reflect the approved 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 FY2020 and FY2021 UPWP identifies the activities to be carried out between October 1, 2019, and September 30, 2021. Amendments to this document are being proposed to reflect new initiatives, project updates and funding adjustments. The proposed amendments have been posted on the North Central Texas Council of Governments website for public review and comment, and are also included as Electronic Item 2.2.1. Additional information is provided in Electronic Item 2.2.2. Comments received as a result of the public outreach process, if any, will be provided as a handout at the meeting.

Performance Measure(s) Addressed:

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

1:40 – 1:50

3. **Collin Creek Mall**

Action Possible Action Information Minutes: 10

Presenter: Michael Morris, NCTCOG

Item Summary: The Regional Transportation Council (RTC) is formalizing a new program to combine new large developments coming to the region with redevelopments within the region. These redevelopments are most likely mixed use, multimodal, and need to be eligible throughout the region. Action will be sought on the redevelopment of Collin Creek Mall in Plano.

Background: Reference Item 3 contains the proposed funding for this project, the grant/loan shares, and deal points. Transit electric, battery-powered vehicles are proposed connecting the new development with Downtown Plano and Dallas Area Rapid Transit light rail. A \$30 million parking garage is proposed with 50 percent as a grant and 50 percent as a loan. The loan repayment deal points are included in the reference item.

Performance Measure(s) Addressed:

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

1:50 – 2:00

4. **Metropolitan Transportation Plan Policy Bundle – Round 4**

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 and Round 4 application process.

Background: The MTP Policy Bundle Program was created to encourage entities such as local governments, school districts, and transportation agencies to voluntarily adopt a minimum of 50 percent of the list of policies identified in the Mobility 2045 Policy Bundle. By voluntarily adopting these policies, participating entities will receive Transportation Development Credits (TDC) to offset local funds as matching funds for federal transportation projects.

MTP Policy Bundle Program – Round 4 funding assistance will begin accepting applications on February 3, 2020. To be considered for an award, all requestors must reapply by submitting a new application with the early deadline of March 20, 2020, set for applications. Applications received will be reviewed for completeness by North Central Texas Council of Governments staff. Applicants will be notified by March 27, 2020, regarding any additional documentation required. Final, complete applications are due April 27, 2020. Formal notice of awards will be announced to successful applicants in July 2020. Previous award winners should contact a Transportation Improvement Program (TIP) team representative to ensure projects and TDC funding are programmed in the TIP. Additional details regarding the MTP Policy Bundle Program 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. **Update on the Fort Worth to Laredo High-Speed Transportation Study**

Action Possible Action Information Minutes: 10

Presenter: Kevin Feldt, NCTCOG

Item Summary: Staff will provide an update regarding the high-speed transportation study draft report for the Fort Worth to Laredo project.

Background: North Central Texas Council of Governments staff, with the assistance of AECOM, are working to complete the Fort Worth to Laredo High-Speed Transportation Study. This study analyzed high-speed transportation technologies and corridors in the study area. Study findings will be presented.

Performance Measure(s) Addressed:

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

2:10 – 2:20

6. **Safety and Transit Asset Management Performance Measures Updates**

Action Possible Action Information Minutes: 10

Presenters: Kevin Kroll and David Garcia, NCTCOG

Item Summary: Staff will provide an update of the Roadway Safety and Transit Asset Management regional targets for the Texas Department of Transportation's 2020-2022 target schedule for federally required performance measures. Roadway Safety targets are focused on reducing serious injuries and fatalities for motorized and non-motorized travelers. Transit Asset Management targets are focused on ensuring that public transportation vehicles, rail lines, and other capital assets are in a state of good repair.

Background: In December 2015, the Fixing America's Surface Transportation (FAST) Act was signed into law. The FAST Act requires certain performance measures be included in the long-range metropolitan transportation planning process. These measures were established by a series of four rulemakings: Safety, Infrastructure Condition, System Performance/Freight/Congestion Mitigation and Air Quality, and Transit Asset Management. In December 2017, the Regional Transportation Council (RTC) adopted 2018 targets for Roadway Safety and Transit Asset Management performance measures. In November 2018, the RTC adopted the targets for Infrastructure Condition and System Performance/Freight/Congestion Mitigation and Air Quality required measures. As the Metropolitan Planning Organization for the North Central Texas region, the RTC is required to set targets for Roadway Safety and Transit Asset Management. These targets will be used to track and report on the region's performance through existing documents such as the Metropolitan Transportation Plan, the Transportation Improvement Program, and the State of the Region report. The proposed targets for Roadway Safety and Transit Asset Management will be discussed, and brought to RTC for information at the March 12, 2020, meeting. Additional information will be provided at the meeting.

Performance Measure(s) Addressed:

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

2:20 – 2:30

7. **Public Comments at Regional Transportation Council Meetings (HB 2840) Draft Rules**

Action Possible Action Information Minutes: 10

Presenter: Amanda Wilson, NCTCOG

Item Summary: Staff will provide an overview of Draft Rules for Public Comments at Regional Transportation Council meetings.

Background: HB 2840 requires governmental bodies to allow each member of the public to give input on agenda items during open meetings. Input must be given before or during the consideration of the agenda item and not after. HB 2840 also permits governmental bodies to adopt reasonable rules

regarding the public's right to address the body, including rules regarding time limits. Non-English speakers with a translator must be given double time during open meetings to address and communicate with the body. A governmental body may not prohibit public criticism of the body. This bill took effect on September 1, 2019. Draft rules have been developed for the Regional Transportation Council, provided in Electronic Item 7.1, and will be presented at the meeting. An example Speaker Request Card is included as Electronic Item 7.2. Once approved, the rules will be included as an Appendix to the Public Participation Plan, which will require a 45-day public comment period. Electronic Item 7.3 is a presentation that provides more information.

Performance Measure(s) Addressed:

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

2:30 – 2:35

8. Texas Volkswagen Environmental Mitigation Program Update

- Action
- Possible Action
- Information
- Minutes: 5

Presenter: Amy Hodges, NCTCOG

Item Summary: Staff will present an update on the status of the Texas Volkswagen Environmental Mitigation Program.

Background: The Texas Commission on Environmental Quality was designated by the Governor as the lead agency for administration of Texas' share of funds under the Environmental Mitigation Trust, which is approximately \$209 million. The Dallas-Fort Worth area was allocated \$33,385,160. Funding for buses and refuse vehicles has already been released, and an opportunity for local freight and drayage trucks is coming soon. Electronic Item 8 provides an overview of the Trust and a status update of the funding rounds thus far.

Performance Measure(s) Addressed:

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

2:35 – 2:40

9. Auto Occupancy Verification Technology Update

- Action
- Possible Action
- Information
- Minutes: 5

Presenter: Natalie Bettger, NCTCOG

Item Summary: Staff will update the Committee on the status of the high-occupancy vehicle (HOV) detection and verification technology utilizing the GoCarma App.

Background: The Regional Transportation Council's (RTC) Tolloed Managed Lane Policy includes provisions to explore a technology solution for the verification of auto occupancy rather than relying on manual enforcement. Currently, HOV drivers wishing to receive the discount must register their trip as an HOV trip in advance. Current enforcement is a manual process in which an officer verifies that a declared HOV has at least two occupants. This is a dangerous situation for the

police officers, as well as a disruption to traffic flow when potential violators are pulled over on the side of the road. The North Central Texas Council of Governments, with cooperation from the Texas Department of Transportation, North Texas Tollway Authority, and LBJ/NTE Mobility Partners, has contracted with a vendor, Carma Technology Corporation, to develop an occupancy verification technology solution to apply the HOV discount during peak periods. During fall 2018, the RTC approved additional funding to continue the development and implementation of the technology in coordination with partner agencies. The technology will launch on January 24, 2020, following the peak-period. This update will provide an overview of the remaining tasks and project schedule. Additional information is provided at: www.nctcog.org/trans/manage/tdm/gocarma.

Performance Measure(s) Addressed:

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

2:40 – 2:45

10. New Traffic Counts Website

Action Possible Action Information Minutes: 5

Presenter: Francisco Torres, NCTCOG

Item Summary: Staff will present the main features and tools of the new North Central Texas Council of Governments (NCTCOG) traffic counts web interface.

Background: The Traffic Counts page is one of the most frequently browsed pages on the NCTCOG website. It is accessed daily by city and county staffs, business entrepreneurs, realtors, students, researchers, and the general public. With this broad audience in mind a new interface was designed to replace the previous application, which was developed in 2007. The new traffic counts interface offers a high-quality base map and improved visuals and charts that help to make the traffic count data understandable and more accessible.

Performance Measure(s) Addressed:

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

2:45 – 2:50

11. Transportation Alternatives Call for Projects

Action Possible Action Information Minutes: 5

Presenter: Daniel Snyder, NCTCOG

Item Summary: Staff will provide information on the 2020 Transportation Alternatives (TA) Call for Projects for the North Central Texas region.

Background: Approximately \$20 million is anticipated to be available to fund TA projects, including Safe Routes to School projects, in the North Central Texas Council of Governments Metropolitan Planning Area. Projects eligible under this program include the construction of on- and off-road pedestrian and bicycle facilities, multimodal connections to public transportation, and

pedestrian and bicycle infrastructure that will substantially improve safety. Staff will present a program overview, the amount of funding available in the eastern and western subregions, and the schedule for the Call for Projects. Additional information is provided in Electronic Item 11.

Performance Measure(s) Addressed:

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

2:50 – 3:10

12. Fast Facts

Action Possible Action Information Minutes: 20

Item Summary: Brief presentations will be made on the following topics:

1. *Michael Morris* – Status Reports on Upcoming Regional Transportation Council Agenda Items
 - Virgin Hyperloop One Certification Center Proposal
 - Texas Department of Transportation Policy Update (Reference Item 12.1)
 2. *Jeff Neal* – FY2020 Infrastructure for Rebuilding America Funding Opportunity (www.transportation.gov/sites/dot.gov/files/docs/subdoc/1031/fy-2020-infra-notice-funding-opportunity-final-web.pdf)
 3. *Kate Zielke* – Permittee Responsible Mitigation Database (Electronic Item 12.2)
 4. *Chris Klaus* – Texas Commission on Environmental Quality Response Regarding Dedicated AirCheckTexas Funding (Electronic Item 12.3)
 5. *Dorothy Gilliam* – Local Government Energy Reporting Reminder and Update to Reporting Schedule (Electronic Item 12.4)
 6. *Jenny Narvaez* – 2015 Ozone National Ambient Air Quality Standard State Implementation Plan Comments (Electronic Item 12.5)
 7. *Amy Hodges* – Air Quality Funding Opportunities for Vehicles (www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle)
 8. *Kimberlin To* – 2019 Air North Texas Partner Awards (www.airnorthtexas.org/partnerawards19)
 9. *Shaina Singleton* – Transportation Improvement Program Modification Deadline
 10. *Evan Newton* – East/West Equity Update (Electronic Item 12.6)
 11. *Carli Baylor* – November Public Meeting Minutes (Electronic Item 12.7) and December Online Input Opportunity Minutes (Electronic Item 12.8)
 12. *Carli Baylor* – January Online Input Opportunity Notice (Electronic Item 12.9)
 13. *Victor Henderson* – Public Comments Report (Electronic Item 12.10)
 14. Written Progress Report:
 - Local Motion (Electronic Item 12.11)
 - Transportation Partner Progress Reports (Electronic Item 12.12)
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 February 28, 2020, at the North Central Texas Council of Governments.**