AGENDA
SURFACE TRANSPORTATION TECHNICAL COMMITTEE
Friday, February 28, 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 January 24, 2020, Minutes
☑ Action □ Possible Action □ Information Minutes: 5
Presenter: Bryan Beck, STTC Chair
Item Summary: Approval of the January 24, 2020, meeting minutes contained in Reference Item 1 will be requested.
Background: N/A

1:35 – 1:35  2. Consent Agenda (There are no items on the Consent Agenda)
□ Action □ Possible Action □ Information Minutes: 0

1:35 – 1:45  3. Public Comments at Regional Transportation Council Meetings (HB 2840) Rules
☑ Action □ Possible Action □ Information Minutes: 10
Presenter: Amanda Wilson, NCTCOG
Item Summary: Staff will request a recommendation for Regional Transportation Council (RTC) approval of Rules for Public Comments at RTC 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. Staff will request approval on rules for the RTC to accept public comments as detailed in Electronic Item 3.1. An example Speaker Request Card is included as Electronic Item 3.2. Once approved, the rules will be included as an Appendix to the Public Participation Plan. Electronic Item 3.3 is a presentation that provides more information.

Performance Measure(s) Addressed:
□ Safety □ Pavement and Bridge Condition
□ Transit Asset □ System Performance/Freight/CMAQ
4. Trinity River Vision Bridge Project Funding Increase

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**Presenter:** Michael Morris, NCTCOG

**Item Summary:** A recommendation for Regional Transportation Council (RTC) approval of a funding increase of $20 million for the Trinity River Vision (TRV) Bridge project will be requested.

**Background:** The TRV Bridge project includes the construction of three bridges over the redirected Trinity River in Downtown Fort Worth. The bridges were originally funded in 2011 with a total of $69.9 million of federal, State, city, and private partner funding. Due to constructability issues and resulting delays, the most recent projected costs are $89.3 million creating a projected overrun of $19.4 million. The North Central Texas Council of Governments is proposing to add $20 million, of which $15 million would be a grant and $5 million would be paid back by the City of Fort Worth and other local partners over the next ten years. Details are provided in Electronic Item 4.

**Performance Measure(s) Addressed:**

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

5. Update on Regional Transportation Council Action for the Virgin Hyperloop One Certification Center Proposal Response

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**Presenter:** Michael Morris, NCTCOG

**Item Summary:** Staff will provide an overview of the resolution and funding proposal for the response to Virgin Hyperloop One (VHO) regarding its Request for Proposals for a Certification Center.

**Background:** On November 14, 2019, the Regional Transportation Council (RTC) approved submittal of a response to the VHO Request for Proposals. A copy of the previously approved resolution is provided in Electronic Item 5.1. Since that time, an Open Records request was received by the North Central Texas Council of Governments. Legal staff requested an opinion from the Attorney General, provided in Electronic Item 5.2. Electronic Item 5.3 contains information regarding the hyperloop technology, proposed Certification Center route, implications to the existing and future mobility plans, and proposed funding. At its February 27, 2020, meeting, the RTC will be asked to take action on the draft resolution provided in Electronic Item 5.4 and proposed letter to the United States Department of Transportation Secretary, provided in Electronic Item 5.5.

**Performance Measure(s) Addressed:**

☐ Safety  ☐ Pavement and Bridge Condition  ☑️ Transit Asset  ☑️ System Performance/Freight/CMAQ
6. **Next Steps with the Texas Department of Transportation and 2021 Unified Transportation Program**

- **Action**
- **Possible Action**
- **Information**
- **Minutes:** 10

**Presenter:** Michael Morris, NCTCOG

**Item Summary:** Staff will update the Committee on the latest schedule and process to formulate the Unified Transportation Program (UTP) for this year. The Regional Transportation Council (RTC) will be asked to approve correspondence to Texas Transportation Commission (TTC) Chairman J. Bruce Bugg Jr. requesting a meeting with the RTC Chair and members.

**Background:** Discussions continue with the Texas Department of Transportation (TxDOT) districts on the schedule to develop new projects for the 2021 UTP. August 2020 is the deadline for Texas Transportation Commission action. Electronic Item 6.1 contains information from the last TTC meeting. Electronic Item 6.2 contains the latest funding targets from TxDOT. A summary presentation, provided in Electronic Item 6.3, includes the need for the conversation, RTC interest to complete managed lane sections, and new funding developing for SH 183 near Dallas Fort Worth International Airport. Staff will highlight the need for the RTC to work with the TTC on project delivery.

**Performance Measure(s) Addressed:**
- ☑ Safety
- ☑ Pavement and Bridge Condition
- ☑ Transit Asset
- ☑ System Performance/Freight/CMAQ

7. **Mobility 2045 Update (High-Speed Rail Recommendations)**

- **Action**
- **Possible Action**
- **Information**
- **Minutes:** 10

**Presenter:** Kevin Feldt, NCTCOG

**Item Summary:** At the Regional Transportation Council's (RTC's) request, staff will provide a discussion regarding the Mobility 2045 High-Speed Rail recommendations. The discussion will include information identifying various high-speed transportation technologies.

**Background:** The RTC adopted Mobility 2045 on June 14, 2018. Mobility 2045 includes recommendations regarding various high-speed rail technologies and corridors. During the January 9, 2020, RTC meeting, members requested a discussion and clarification regarding future high-speed transportation opportunities. The discussion will include the following topics:

- Mobility 2045 recommendations
- Various high-speed transportation technology definitions
- Current high-speed transportation efforts
- Future high-speed transportation opportunities

**Performance Measure(s) Addressed:**
- ☑ Safety
- ☐ Pavement and Bridge Condition
- ☑ Transit Asset
- ☑ System Performance/Freight/CMAQ
8. Metropolitan Transportation Plan Schedule

☐ Action    ☐ Possible Action  ☑ Information  Minutes: 10
Presenter: Kevin Feldt, NCTCOG

Item Summary: Mobility 2045 was adopted by the Regional Transportation Council (RTC) on June 14, 2018. Staff will provide a report regarding efforts to update Mobility 2045.

Background: Following RTC adoption of Mobility 2045, staff and partner agencies have been working toward implementing the plan. These efforts include planning and project development tasks, projects in construction, and coordinating with the public and our transportation partners.

Federal guidelines require the Dallas-Fort Worth region to update the region’s long-range transportation plan a minimum of every four years. In addition, the Mobility 2045 Update will be required to attain Transportation Conformity. The updated plan will include a new financial plan and necessary refinements to projects in the current Mobility 2045 plan.

Performance Measure(s) Addressed:
☑ Safety  ☑ Pavement and Bridge Condition
☑ Transit Asset  ☑ System Performance/Freight/CMAQ

9. 2021-2024 Transportation Improvement Program Draft Listings

☐ Action    ☐ Possible Action  ☑ Information  Minutes: 10
Presenter: Brian Dell, NCTCOG

Item Summary: Staff will brief the Committee on the 2021-2024 Transportation Improvement Program (TIP) development process and provide a draft listing of current Regional Transportation Council commitments.

Background: A new TIP is developed every two years through a cooperative effort among 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 9 contains an overview of the TIP development process, focus areas, and schedule. By the meeting date, the financially constrained draft project listings for the 2021-2024 TIP will be available at the following weblink: https://www.nctcog.org/nctcog/media/Transportation/DocsMaps/Fund/TIP/21-24TIP/21_24DraftProjectListings.pdf. Local agency comments on the draft listings must be provided by April 9, 2020, in order to be included in the final listings.

Performance Measure(s) Addressed:
☑ Safety  ☑ Pavement and Bridge Condition
☑ Transit Asset  ☑ System Performance/Freight/CMAQ
10. **Clean Cities Annual Survey Results and Coalition Update**

- **Action**
- **Possible Action**
- **Information**
- **Minutes:** 10

**Presenter:** Bailey Muller, NCTCOG

**Item Summary:** Staff will present an update on the status of the Dallas-Fort Worth Clean Cities (DFWCC) Coalition annual survey, 2019 Fleet Recognition awardees, and new items in the coming year.

**Background:** The North Central Texas Council of Governments has been the host organization for DFWCC, a United States Department of Energy (DOE) initiative to reduce total energy impacts in the transportation sector, since 1994. Clean Cities coalitions are required to complete annual reporting to the DOE every March. The Coalition has a goal of increasing energy use impacts by 15 percent year-over-year. In order to complete this report and meet these goals, DFWCC seeks information from local fleets about alternative fuel use and other fuel-saving activities. Four years ago, DFWCC also began a recognition program based on this data to highlight fleets that demonstrate excellence in their fleet reporting. Electronic Item 10 provides more information.

**Performance Measure(s) Addressed:**
- Safety
- Pavement and Bridge Condition
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- System Performance/Freight/CMAQ

11. **Fast Facts**

- **Action**
- **Possible Action**
- **Information**
- **Minutes:** 15

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

1. **Amy Johnson** – Metropolitan Transportation Plan Policy Bundle – Round 4 (Electronic Item 11.1)
2. **Daniel Snyder** – Designing for Pedestrian Safety Workshop (Electronic Item 11.2)
3. **Daniel Snyder** – Bicycle/Pedestrian Count Data Workshop
4. **Ernest Huffman** – Know Before You Fly Workshop (Electronic Item 11.3)
6. **Bethany Hyatt** – Air Quality Funding Opportunities for Vehicles (www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle)
7. **Carli Baylor** – January Online Input Opportunity Minutes (Electronic Item 11.4)
8. **Carli Baylor** – March Public Meeting Notice (Electronic Item 11.5)
9. **Victor Henderson** – Public Comments Report (Electronic Item 11.6)
10. **Written Progress Report:**
    - Local Motion (Electronic Item 11.7)

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

13. **Next Meeting:** The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on March 27, 2020, at the North Central Texas Council of Governments.**