AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE
Friday, June 26, 2020
North Central Texas Council of Governments

1:30 pm Full STTC Business Agenda (Meeting Will be Held as a Videoconference)

Moment of Silence in Remembrance of George Floyd

1:30 – 1:35 1. Approval of May 22, 2020, Minutes
☑ Action ☐ Possible Action ☐ Information Minutes: 5
Presenter: Bryan Beck, STTC Chair
Item Summary: Approval of the May 22, 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. 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, including the addition of $3,000,000 in Surface Transportation Block Grant Program funds with Transportation Development Credits as a match to the Transportation Improvement Program (TIP) for the Integrated Planning for Regional Transportation, Urban Development, and Stormwater Management project. Direction for staff to also administratively amend the TIP 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 2.1.1. Additional information is provided
in Electronic Item 2.1.2. Comments received as a result of the public outreach process, if any, will be provided.

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

3. **Effect of COVID-19 Restrictions on Transportation and Endorsement of Economic Opportunities**

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

**Presenter:** Michael Morris, NCTCOG

**Item Summary:** Staff will provide an update regarding progress on the RTC4U information system. In addition, support of $750,000 in funding for transportation elements as part of the region's bid to host the National Hockey League Hub City Tournament will be requested. Staff will also request endorsement of the Regional Transportation Council's (RTC's) action to approve a $3 million financial backstop to advance the next phase of the North Tarrant Express (NTE)/SH 183 project in Tarrant and Dallas counties.

**Background:** North Central Texas Council of Governments (NCTCOG) staff is continuing efforts to develop an information system of COVID-19 impacts on transportation. As part of this effort, staff is aggregating smaller projects into the COVID-19 #00X Program to document the successes of project implementation in the region. Staff also continues to work with Cintra and the Texas Department of Transportation (TxDOT) to advance the next phase of the NTE/SH 183 project in Tarrant and Dallas counties. To continue advancing this project, staff proposes a $3 million financial backstop on the design to expedite implementation. It is anticipated that the RTC will be released of this requirement within six months when TxDOT formally requests Cintra to begin the design of this already approved Section 2E.

In addition, the National Hockey League (NHL) is holding a competition for cities to host the National Hockey League Hub City Tournament. The Dallas Omi, American Airlines Center, and other facilities throughout the region would be used for lodging, practice, and other related activities. The NHL will be announcing its decision during the week of June 22. Since transportation elements are needed as part of the bid to host the event being submitted in the region, the RTC was presented a proposal for NCTCOG staff to submit a letter of support and financial commitment as part of the bid. A copy of the letter is provided in Electronic Item 3.1. Staff proposed that an amount not to exceed $750,000 be offered to offset the transportation costs for the upcoming National Hockey League Hub City Tournament. The purpose of the commitment is to aid the Dallas Stars and the region to be selected as one of
the two host locations. This would have the direct benefit of increasing air travel, hotel stays, and employment of service industry employees, as well as the indirect benefit of aiding the Dallas-Fort Worth region in returning life closer to normalcy.

Electronic Item 3.2 provides an overview of current activities including information on the NTE/SH 183 project, a list of candidate projects for the region and projects aggregated to the COVID-19 #00X Program to date, as well as information on the NHL proposal.

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

1:50 – 2:00 4. **2020 Traffic Incident Management Equipment Purchase Call for Projects – Updated Recommendations**

☑ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Camille Fountain, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval of the updated 2020 Traffic Incident Management Equipment Purchase Call for Projects recommendations.

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 4.1, as well as the presentation in Electronic Item 4.2.

Performance Measure(s) Addressed:
☑ Safety ☐ Pavement and Bridge Condition
☐ Transit Asset ☐ System Performance/Freight/CMAQ
Endorsement of Action Approving $300,000 in Temporary Interim Funding for Air Quality Initiatives

- **Action**
- **Possible Action**
- **Information**

**Minutes:** 10

**Presenter:** Michael Morris, NCTCOG

**Item Summary:**
Endorsement of staff action to approve $300,000 in temporary, interim funding to support air quality initiatives will be requested. The Regional Transportation Council (RTC) will be asked to ratify this staff action at its July 9, 2020, meeting.

**Background:**
North Central Texas Council of Governments selected Air Quality staff are funded out of the Management and Operations Program. The transition between multiyear agreements with the Texas Department of Transportation was not completed in time. It is anticipated multiyear agreements will be completed in approximately 90 days. RTC Local funds are being programmed as an interim measure in advance of the anticipated formal funding agreements. Electronic Item 5 includes additional information.

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

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**Interstate Highway 45 Zero-Emission Vehicle Corridor Plan Update**

- **Action**
- **Possible Action**
- **Information**

**Minutes:** 10

**Presenter:** Bethany Hyatt, NCTCOG

**Item Summary:**
Staff will provide an update regarding the Interstate Highway (IH) 45 Zero-Emission Vehicle Deployment Plan and an invitation to participate as a stakeholder.

**Background:**
North Central Texas Council of Governments staff, with the assistance of Houston-Galveston Area Council and other key stakeholders, are working to develop an Alternative Fuels Corridor Deployment Plan. This initiative is funded through an award from the Federal Highway Administration. The goal is to establish an actionable plan to enable zero-emission vehicle travel along IH 45, including both electric vehicle charging and hydrogen refueling infrastructure. Electronic Item 6 provides a status update of this plan thus far.

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

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**Local Government Energy Reporting Update**

- **Action**
- **Possible Action**
- **Information**

**Minutes:** 10

**Presenter:** Bailey Muller, NCTCOG

**Item Summary:**
Staff will provide an overview of the impacts of the North Central Texas Council of Governments (NCTCOG) efforts to increase the rate of local government energy reporting submitted to the State Energy Conservation Office (SECO). A summary of various energy management resources developed will also be presented.
Background: Texas’ demand for power continues to grow faster than any other state in the United States, creating an increase in emissions and impact to air quality. To mitigate the potential emissions impacts and demand on the grid, Texas passed legislation in 2001 mandating local governments in and near nonattainment areas to set a goal to reduce their electricity consumption by 5 percent every year. This requirement is detailed in the Texas Health and Safety Code §388.005(c). Legislation passed in the 2019 session updated this requirement, resetting the baseline at September 1, 2019, and extending the requirements to 2026. To increase compliance with and awareness of this reporting requirement, NCTCOG staff has developed resources, offered trainings, and provided technical assistance to increase local government response rates to required reporting, as well as their ability to implement actions that help conserve energy use. Electronic Item 7 provides more detail.

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

2:30 – 2:35 8. Surface Transportation Technical Committee Officers and Announcement of New Regional Transportation Council Officers
☐ Action            ☐ Possible Action   ☒ Information Minutes: 5
Presenter: Dan Kessler, NCTCOG
Item Summary: Staff will brief the Surface Transportation Technical Committee (STTC) on its officers and the Regional Transportation Council (RTC) officers for the 2020-2021 term.
Background: According to the RTC Bylaws and Operating Procedures, the Executive Board of the North Central Texas Council of Governments annually designates a Chair, Vice Chair, and Secretary for STTC. STTC officers being recommended for approval by the Board are Brian Moen, Chair, Assistant Director of Transportation, City of Frisco; Tanya Brooks, Vice Chair, Assistant Director, Transportation and Management Division, Transportation and Public Works, City of Fort Worth; and Ceason G. Clemens, Secretary, Deputy District Engineer, Texas Department of Transportation, Dallas District. In addition, the new Regional Transportation Council officers are Roger Harmon, Chair, County Judge, Johnson County; Theresa Daniel, Ph.D., Vice Chair, Commissioner, Dallas County; and Ann Zadeh, Secretary, Councilmember, City of Fort Worth.

Performance Measure(s) Addressed:
☐ Safety            ☐ Pavement and Bridge Condition
☐ Transit Asset     ☐ System Performance/Freight/CMAQ
9. **Fast Facts**

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

1. Auto Occupancy/High-Occupancy Vehicle Quarterly Subsidy Report (Electronic Item 9.1)
2. Metropolitan Transportation Plan Policy Bundle Round 4 (Electronic Item 9.2)
3. Regional Safety Advisory Committee New Member Appointments (Electronic Item 9.3)
6. Status Report on Ozone (Electronic Item 9.4)
8. Progress North Texas ([www.nctcog.org/ourregion](http://www.nctcog.org/ourregion))
9. May Online Input Opportunity Minutes (Electronic Item 9.5)
10. Public Comments Report (Electronic Item 9.6)
11. Written Progress Reports:
    - Local Motion (Electronic Item 9.7)
    - Partner Progress Reports (Electronic Item 9.8)

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

11. **Next Meeting:** The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on July 24, 2020.**