

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, April 26, 2019

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 March 22, 2019, Minutes**
 Action Possible Action Information Minutes: 5
Presenter: Kristina Holcomb, STTC Chair
Item Summary: Approval of the March 22, 2019, meeting minutes contained in Reference Item 1 will be requested.
Background: N/A
- 1:35 – 1:35** 2. **Consent Agenda**
 Action Possible Action Information Minutes: 0
- 2.1. **Activation of Traffic Signal at Canyon Falls Drive and Highway 377**
 Presenter: Michael Morris, NCTCOG
 Item Summary: Staff will seek Regional Transportation Council (RTC) approval of funding for a project that will activate and enhance an existing traffic signal, with Union Pacific Railroad (UPRR) preemption, at the intersection of Canyon Falls Drive and Highway 377 in the Town of Flower Mound. As part of this action, staff also requests approval to administratively amend the Transportation Improvement Program and other planning/administrative documents as needed to incorporate this project.
 Background: The Town of Flower Mound and Denton County have been working in partnership with UPRR to form an agreement to implement preemption at this roadway-rail crossing. The purpose of traffic signal preemption at roadway-rail intersections is to clear any vehicles from the intersection before the train arrives. The signal preemption will require multiple signal box installations and new wiring to tie into the traffic signal. The requested amount to complete this project is \$400,000 of Regional Toll Revenue-Denton County funds from the RTC plus a 20 percent match of \$100,000 from the Town of Flower Mound and Denton County for a total of \$500,000.
- Performance Measure(s) Addressed:
 Safety Pavement and Bridge Condition
 Transit Asset System Performance/Freight/CMAQ

1:35 – 1:40

3. **Endorsement of Transportation Development Credits for the Automated Vehicle 2.0 Program**

Action Possible Action Information Minutes: 5

Presenter: Tom Bamonte, NCTCOG

Item Summary: Staff will seek a recommendation for Regional Transportation Council (RTC) approval of the use of Transportation Development Credits in lieu of local match for local partners participating in the Automated Vehicle 2.0 (AV 2.0) Program.

Background: The AV 2.0 Program, approved by the RTC on October 11, 2018, consists of three elements:

- Planning: Provide planning assistance for cities that are planning ahead for the deployment of AVs in their community; \$1.5 million.
- Implementation Costs: Funding to help cities cover infrastructure, equipment, safety, public education, and other costs incurred when an AV deployment comes to a community; \$10 million.
- Regional Priority Projects: AV deployment projects supporting use cases/communities that have not attracted AV developer interest; \$20 million.

The Planning grants will be accessible by cities that indicate they are interested in AV deployments. The Implementation Cost grants will be accessible by cities with AV deployments. The Regional Priority Projects will be selected through a competitive process.

Performance Measure(s) Addressed:

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

1:40 – 1:50

4. **Title VI Program 2019 Update**

Action Possible Action Information Minutes: 10

Presenter: Kate Zielke, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval of an update to the Title VI Program.

Background: As a primary recipient of Federal Transit Administration funding, the North Central Texas Council of Governments (NCTCOG) is required to have a Title VI Program. This program describes how NCTCOG implements nondiscrimination efforts related to Title VI of the Civil Rights Act and environmental justice. The program also describes how NCTCOG monitors subrecipients. This program must be updated every three years. For 2019, NCTCOG is also updating its Title VI Complaint Procedures, a component of the Title VI Program. The complaint procedures also were translated into Spanish. These changes necessitated a 45-day comment period because the complaint procedures are included in the Public Participation Plan, so this plan must also be updated. Electronic Item 4 contains a presentation with

background information. A draft of the North Central Texas Council of Governments Title VI Program 2019 Update is available at www.nctcog.org/nctcg/media/Transportation/DocsMaps/Involve/Justice/Title-VI-Program-2019_draftforACTION.pdf. A draft of the Public Participation Plan for the Dallas-Fort Worth Metropolitan Area is available at www.nctcog.org/nctcg/media/Transportation/DocsMaps/Involve/InputMeetings/2019/02/PPP_Title-VI.pdf.

Performance Measure(s) Addressed:

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

1:50 – 2:00

5. **2020 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 2020 Unified Transportation Program (UTP). A recommendation for Regional Transportation Council (RTC) approval of the final project list will be requested.

Background: In December 2016, the RTC approved a set of projects for Fiscal Years 2017-2026 funded with Category 2 (MPO selection) and Category 4 (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. In August 2018, the RTC approved an update to the Regional 10-Year Plan that primarily incorporated various project updates received to date. Since that time, North Central Texas Council of Governments staff has been coordinating regularly with the Texas Department of Transportation 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 2020 UTP. In response to a January 31, 2019, deadline set forth by TxDOT, staff has drafted a list that includes these project updates, potential new candidate projects, and scores for each project. In addition, staff has drafted an additional list of projects that need initial funding to allow TxDOT to continue advancing pre-construction 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. Electronic Item 5.3 contains additional details on the scoring methodology developed by staff.

Performance Measure(s) Addressed:

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

2:00 – 2:05

6. **Overview of the 2018 Bicycle and Pedestrian Annual Traffic Count Report**

Action Possible Action Information Minutes: 5

Presenter: Daniel Snyder, NCTCOG

Item Summary: Staff will provide an overview of the regional bicycle and pedestrian trail data-collection program and highlights from the 2018 annual report.

Background: Launched in 2014, the North Central Texas Council of Governments and several cities installed count equipment on regionally significant shared-use paths (trails) to collect baseline data on bicycle and pedestrian travel. Each year annual reports have been released highlighting patterns and trends, with the latest report on 2018 data currently available.

Performance Measure(s) Addressed:

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

2:05 – 2:15

7. **Legislative Update**

Action Possible Action Information Minutes: 10

Presenter: Nicholas Allen, NCTCOG

Item Summary: Staff will provide an update on federal and State legislative actions related to transportation and air quality issues affecting the Dallas-Fort Worth area.

Background: Transportation issues continue to be a focus for both the United States (US) Congress and the Texas Legislature. The 1st session of the 116th US Congress convened on January 3, 2019. The 86th Texas Legislature convened on January 8, 2019.

Performance Measure(s) Addressed:

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

2:15 – 2:25

8. **2019 Metropolitan Planning Organization Milestone Policy Update**

Action Possible Action Information Minutes: 10

Presenter: TxDOT Dallas, Dallas County, City of Denton

Item Summary: The Committee will be provided with a status update on the Metropolitan Planning Organization (MPO) Milestone Policy projects that were granted an extension last fall. The updates will be given by representatives of the projects' implementing agencies.

Background: In June 2015, the MPO Milestone Policy was approved by the Regional Transportation Council (RTC). This policy affects projects that had been funded ten or more years prior to the time of the policy approval but that had not proceeded to construction. Projects were evaluated to determine whether there was still local support for the project, a realistic implementation schedule was provided by each local agency, and local matching funds were available. In April 2016, the RTC approved the MPO Milestone Policy and project list. The list contained recommendations for each project based on the information received from implementing agencies. The RTC

also approved a policy to give agencies one additional fiscal year from the proposed start or let date of the project to begin construction. If construction did not begin by that deadline, funding was to be removed from the project.

In October 2018, the Committee recommended to the RTC that an extension be granted to five projects that did not meet their deadline: 1) Camp Wisdom Road/Dallas County, 2) Northwest Highway at Jupiter/TxDOT Dallas, 3) Northwest Highway at Plano Road/TxDOT Dallas, 4) SH 78 from IH 635 to Forest Lane/TxDOT Dallas, and 5) McKinney Street from 1.4 miles west of SL 288 to 1.1 miles east of SL 288/City of Denton. A status update in Spring 2019 on the progress of the projects was requested by the Committee as part of its recommendation to the RTC. The RTC approved this recommendation at its November 2018 meeting. Since that time, staff has been coordinating with the agencies responsible for each of the five projects to ensure the projects are continuing to progress in a timely manner. Details on the Milestone Policy and the updated status of the five projects granted an extension can be found in Electronic Item 8.1. More information on the projects that did not meet their deadline can be found in Electronic Item 8.2.

Performance Measure(s) Addressed:

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

2:25 – 2:35

9. **2021-2024 Transportation Improvement Program Development**

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, expectations, and upcoming meetings.

Background: A new TIP is developed every two years through a cooperative effort between the North Central Texas Council of Governments (NCTCOG), the Texas Department of Transportation (TxDOT), 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.

For regionally significant projects to proceed to implementation, they must be included in the TIP listings correctly. To this end, NCTCOG staff will meet with local partners to receive input and updates on all active projects. The data from these meetings will be assessed and organized into a draft project listing, which is financially constrained against the funding allocations to be identified in the Unified Transportation Program. Special attention will be placed on projects that are at risk of losing federal funds. Details on the

2021-2024 TIP development process, timeline, and focus areas are available in Electronic Item 9.

Performance Measure(s) Addressed:

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

2:35 – 2:45

10. **National Highway System Review**

Action Possible Action Information Minutes: 10

Presenter: Brian Flood, NCTCOG

Item Summary: Staff is currently in the process of updating the National Highway System (NHS). Surface Transportation Technical Committee members will be briefed on the timeline for this process and the steps that have been taken to ensure local government involvement.

Background: The NHS is a network of nationally significant roadways in the United States. The network supports the movement of people and goods between population centers, major military installations, and intermodal facilities. The North Central Texas Council of Governments is working through a collaborative process with the Texas Department of Transportation, the Federal Highway Administration, and local governments to perform a complete evaluation of the NHS for the first time since its inception in 1996.

Performance Measure(s) Addressed:

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

2:45 – 3:00

11. **Fast Facts**

Action Possible Action Information Minutes: 15

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

1. *Michael Morris* – July 26 Committee Meeting Cancelled, August 23 Meeting at an Alternate Location, and September 26 Meeting Moved to October 4
2. *Bailey Muller* – Air Quality Funding Opportunities for Vehicles (www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle)
3. *Bailey Muller* – Dallas-Fort Worth Clean Cities Events (www.dfwcleancities.org/dfw-clean-cities-meetings)
4. *Jackson Enberg* – Status Report on Ozone Season (Electronic Item 11.1)
5. *Vivek Thimmavajjhala* – Voluntary Local Transportation Strategies in Dallas-Fort Worth (Electronic Item 11.2)
6. *Berrien Barks* – High-Occupancy Vehicle Subsidy Report (Electronic Item 11.3)
7. *Evan Newton* – East/West Equity Update (Electronic Item 11.4)
8. *Rylea Roderick* – Transportation Improvement Program Modification Submittal Deadline
9. *Kathryn Rush* – Safe Routes to School Regional Training (Electronic Item 11.5)
10. *David Garcia* – Transit Studies Stakeholder Meetings
11. *Brian Wilson* – May Public Meeting Notice (Handout)

12. *Brian Wilson* – March Public Meeting Minutes (Electronic Item 11.6)

13. *Victor Henderson* – Public Comments Report (Electronic Item 11.7)

14. Written Progress Report:

- Local Motion (Electronic Item 11.8)
- Transportation Partner Progress Reports (Electronic Item 11.9)

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 May 24, 2019, at the North Central Texas Council of Governments.***