AGENDA

Regional Transportation Council
Thursday, May 9, 2019
North Central Texas Council of Governments

1:00 pm Full RTC Business Agenda
(NCTCOG Guest Secured Wireless Connection Password: rangers!)

1:00 – 1:05 1. Approval of April 11, 2019, Minutes
☑ Action ☐ Possible Action ☐ Information Minutes: 5
Presenter: Gary Fickes, RTC Chair
Item Summary: Approval of the April 11, 2019, minutes contained in Reference Item 1 will be requested.
Background: N/A

1:05 – 1:05 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
2.2. **Endorsement of Transportation Development Credits for the Automated Vehicle 2.0 Program**

**Presenter:** Brian Dell, NCTCOG

**Item Summary:** Staff will seek 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 RTC adopted Policy P18-01 with AV 2.0. It provides in relevant part that “all North Texas communities should have the resources necessary to plan for AV deployments and to build effective partnerships with AV developers when they deploy AVs in a community.” Allowing use of TDCs in lieu of cash contributions by local communities advances that policy.

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

1:05 – 1:20  3. **Orientation to Agenda/Director of Transportation Report**

☐ Action  ☐ Possible Action  ☑ Information  Minutes: 15

**Presenter:** Michael Morris, NCTCOG

1. Regional Transportation Council (RTC) Nominating Subcommittee Appointments (Vice Chair Andy Eads Will Present on Behalf of Chair Gary Fickes)
2. Recognition of Members Concluding Service on the RTC: Rob Franke, Mayor, City of Cedar Hill
3. North Central Texas Council of Governments First Floor Construction: August 8 RTC Meeting to be Cancelled, September 12 Meeting to be Held at the Irving Transportation Summit
4. 2019 Metropolitan Planning Organization Milestone Policy Update (Electronic Item 3.1.1 and Electronic Item 3.1.2)
5. High-Occupancy Vehicle Subsidy Report (Electronic Item 3.2)
6. East/West Equity Update (Electronic Item 3.3)
4. **Title VI Program 2019 Update**

- **Action**: ✓
- **Possible Action**: □
- **Information**: □
- **Minutes**: 10
- **Presenter**: Ken Kirkpatrick, NCTCOG

**Item Summary**: Staff will request the Council’s 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 also is updating its Title VI Complaint Procedures, a component of the Title VI Program. The complaint procedures were also 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 4.1 contains a presentation with background information. Reference Item 4.2 is a draft resolution approving the Title VI Program 2019 Update. 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](http://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](http://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
5. **2020 Unified Transportation Program and Regional 10-Year Plan Update**
   - **Action** ☑️
   - **Possible Action** ☐
   - **Information** ☐
   - Minutes: 10
   - **Presenter:** Michael Morris, NCTCOG
   - **Item Summary:** Staff will brief the Council on the latest activities being undertaken and the plan going forward for the Regional 10-Year Plan Update and 2020 Unified Transportation Program (UTP). Regional Transportation Council (RTC) approval of the final project list will be requested. This item will be brought back to the RTC if further refinements are negotiated with the Texas Department of Transportation (TxDOT).

   **Background:** In December 2016, the RTC approved a set of projects for Fiscal Year (FY) 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 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 the process, and 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

6. **Legislative Update**
   - **Action** ☐
   - **Possible Action** ☑️
   - **Information** ☐
   - Minutes: 10
   - **Presenter:** Rebekah Hernandez, 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. Staff recently testified on high-speed rail bills and Senate Bill 1070.

   **Background:** Transportation issues continue to be a focus for both the United States Congress and the Texas Legislature. The
1st session of the 116th US Congress convened on January 3, 2019. President Trump recently met with Democratic leaders and agreed to set a $2 trillion target for an infrastructure bill and will work on funding proposals. The 86th Texas Legislature convened on January 8, 2019. This item will allow staff to provide updates on key positions of the RTC and allow any additional positions to be taken, if necessary.

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

1:50 – 2:00 7. **National Highway System Review**

- □ Action
- □ Possible Action
- ☑ Information

Minutes: 10

Presenter: Berrien Barks, NCTCOG

Item Summary: Staff is currently in the process of updating the National Highway System (NHS). The Regional Transportation Council will be briefed on the potential implications this may have within the region. The timeline for this process and the steps that have been taken to ensure local-government involvement, including any comments from a recent Surface Transportation Technical Committee workshop, will also be presented.

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

2:00 – 2:10 8. **2021-2024 Transportation Improvement Program Development**

- □ Action
- □ Possible Action
- ☑ Information

Minutes: 10

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will brief the Council 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 among 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 8.

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

2:10 – 2:20

9. Transit Studies Stakeholder Meetings
- Action
- Possible Action
- Information
- Minutes: 10

Presenter: Shannon Stevenson, NCTCOG

Item Summary: Staff will brief the Regional Transportation Council (RTC) on upcoming stakeholder meetings related to various transit studies previously approved by the RTC to develop a comprehensive approach to planning and implementing transit services outside of transit authority service areas in portions of Collin, Dallas, and Tarrant Counties.

Background: Various elected officials and other interested parties from Collin, Dallas, and Tarrant Counties asked for assistance in 2018 with developing a comprehensive approach to planning and implementing transit services outside of transit authority service areas. The RTC approved $2 million to fund several transit studies in those areas to consider: internal and regional connections, focus on strategic implementation, near-term implementation, increased transportation options, funding options, and private sector involvement. Dallas County is also interested in the movement of goods in addition to people. Consultants will be necessary, as well as coordination with the transportation authorities to ensure that the outcome is fair and equitable. Three different procurements will be initiated simultaneously with private-sector proposers able to submit on multiple requests.

As development of the Request for Proposals (RFP) begins, staff is requesting stakeholder input on the scopes to ensure each area is addressing the specific needs for that region. Staff will be conducting stakeholder meetings for each area beginning in late spring to gather more information and feedback on the scopes for each RFP. More information can be found in Electronic Item 9.

Performance Measure(s) Addressed:
- Safety
- Pavement and Bridge Condition
- Transit Asset
- System Performance/Freight/CMAQ
10. **Progress Reports**  
☐ Action  ☐ Possible Action  ☑ Information  
Item Summary: Progress Reports are provided in the items below.

- RTC Attendance (Electronic Item 10.1)  
- STTC Attendance and Minutes (Electronic Item 10.2)  
- Local Motion (Electronic Item 10.3)

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

12. **Future Agenda Items:** This item provides an opportunity for members to bring items of future interest before the Council.

13. **Next Meeting:** The next meeting of the Regional Transportation Council is scheduled for **1:00 pm, Thursday, June 13, 2019, at the North Central Texas Council of Governments.**