

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, June 28, 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 May 24, 2019, Minutes and Recognition of Members**

Action Possible Action Information Minutes: 5

Presenter: Kristina Holcomb, STTC Chair

Item Summary: Approval of the May 24, 2019, meeting minutes contained in Reference Item 1 will be requested, and members concluding their service on the Surface Transportation Technical Committee will be recognized.

Background: N/A

1:35 – 1:35

2. **Consent Agenda**

Action Possible Action Information Minutes: 0

2.1. **Transportation Improvement Program Modifications**

Presenter: Rylea Roderick, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of revisions to the 2019-2022 Transportation Improvement Program (TIP) will be requested, along with the ability to amend the Unified Planning Work Program and other planning documents with TIP-related changes.

Background: August 2019 revisions to the 2019-2022 TIP are provided as Electronic Item 2.1 for the Committee's consideration. These modifications have been reviewed for consistency with the Mobility Plan, the air quality conformity determination, and financial constraint of the TIP.

Performance Measure(s) Addressed:

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

1:35 – 1:45

3. **Funding Substitution for Buy America Compliance: City of Fort Worth**

Action Possible Action Information Minutes: 10

Presenter: Ken Kirkpatrick, NCTCOG

Item Summary: The Committee will be requested to approve a funding substitution of federal for local funds in the amount of \$113,373 for City of Fort Worth projects awarded under the 2014 Incident Management Equipment Call for Projects.

Background: On January 8, 2015, the Regional Transportation Council (RTC) awarded \$160,036 in Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds to the City of Fort Worth for incident management equipment. The City of

Fort Worth purchased \$113,373 in equipment (Ford F350 Super Duty, Robotic Forensic Mapping System, and Portable Dynamic Message Signs) for which Buy America compliance cannot be documented. The Federal Highway Administration (FHWA) requires 100 percent of all iron and steel on federal-aid projects to be of domestic origin. At the time of the award to the City of Fort Worth, FHWA was processing quarterly Buy America waivers for purchase of vehicles and similar items as no vehicles in the United States met the FHWA Buy America requirements. FHWA discontinued issuing Buy America waivers shortly after 2017 as a result of Executive Order 13788. Staff is requesting to switch out \$113,373 in CMAQ funds with RTC Local funds to eliminate any Buy America compliance issues. Additional information is included in Reference Item 3.

Performance Measure(s) Addressed:

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

1:45 – 1:55

4. **FY2020 and FY2021 Unified Planning Work Program**

Action Possible Action Information Minutes: 10

Presenter: Vickie Alexander, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of the proposed FY2020 and FY2021 Unified Planning Work Program (UPWP) will be requested, including the UPWP policies contained in Exhibit I-8 of the Work Program. A recommendation for the RTC to direct staff to administratively amend the Transportation Improvement Program and other administrative/planning documents, as appropriate, to reflect the approved projects contained in the Work Program will also be sought.

Background: The North Central Texas Council of Governments (NCTCOG) staff, in cooperation with local governments and transportation agencies, has developed the draft FY2020 and FY2021 UPWP. The Work Program is a federal requirement for NCTCOG, as the Metropolitan Planning Organization, in order to receive federal Transportation Planning Funds and identifies NCTCOG staff work activities to be performed between October 1, 2019, and September 30, 2021. Reference Item 4.1 contains the Work Program policies that guide the allocation of these federal Transportation Planning Funds.

The draft FY2020 and FY2021 UPWP has been submitted to the Texas Department of Transportation for review and comment, and information was presented at a public meeting held on May 13, 2019. A copy of the draft document has been available online for review by Regional Transportation Council and Surface Transportation Technical Committee members, as well as the general public. Electronic Item 4.2 contains

additional information on the draft FY2020 and FY2021 UPWP. An updated draft of the document for Surface Transportation Technical Committee consideration is available at www.nctcog.org/trans/study/unified-planning-work-program. This update reflects changes as a result of further staff review since provision of the initial document. Copies of the draft document will be available for members upon request.

Performance Measure(s) Addressed:

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

1:55 – 2:05

5. **Fiscal Year 2019 Better Utilizing Investments to Leverage Development Discretionary Grant Program**

Action Possible Action Information Minutes: 10

Presenter: Jeff Neal, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval of projects to be submitted for consideration of funding through the Fiscal Year (FY) 2019 Better Utilizing Investments to Leverage Development (BUILD) Discretionary Grant Program.

Background: In April 2019, the United States Department of Transportation (US DOT) announced the solicitation of project applications for the FY2019 BUILD Discretionary Grant Program for capital investments in surface transportation infrastructure expected to have a significant mobility and economic benefits at the local or regional level. Applications are due to the US DOT by July 15, 2019. An overview of the FY2019 BUILD Grant Program request is available in Reference Item 5.

For agencies in the region expecting to submit projects, please be aware that you must complete the www.grants.gov registration process before submitting an application, and that this process usually takes two-to-four weeks to complete. In addition, if an agency would like to receive a letter of support from the Regional Transportation Council, requests must be submitted to Rebekah Hernandez by Friday, June 28, 2019, at rhernandez@nctcog.org.

Performance Measure(s) Addressed:

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

2:05 – 2:15

6. **2019 Advanced Transportation and Congestion Management Technologies Deployment Initiative Grant Program**

Action Possible Action Information Minutes: 10

Presenter: Chris Klaus, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval of the regional application for the 2019 Advanced Transportation and Congestion Management Technologies Deployment Initiative Grant

Program. The project is similar to the 2018 proposal, less comprehensive, and with a smaller request.

Background: In May 2019, the United States Department of Transportation (US DOT) issued the announcement for the Advanced Transportation and Congestion Management Technologies Deployment Initiative to develop model deployment technologies to improve safety, efficiency, system performance, and infrastructure return on investment. Staff will propose the creation of a cloud-based regional hub to be used for multiple disciplines. Such a foundation will be critical to utilize advanced techniques and evolving technologies.

Electronic Item 6.1 and Electronic Item 6.2 is a copy of the Notice of Funding Opportunity and Amendment, respectively, that details the \$60 million grant program for Fiscal Year 2019, as well as the application requirements. Applications are due to the US DOT by July 19, 2019. Electronic Item 6.3 provides additional details on the proposed project.

Performance Measure(s) Addressed:

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

2:15 – 2:25

7. **Metropolitan Transportation Plan Policy Bundle**

- Action
- Possible Action
- Information
- Minutes: 10

Presenter: Kevin Feldt, NCTCOG

Item Summary: Staff will brief the Committee on results from the third round of the Metropolitan Transportation Plan (MTP) Policy Bundle survey, including the plan to distribute available Transportation Development Credits (TDC). The Committee will be asked to recommend Regional Transportation Council approval of a TDC distribution for successful policy bundle participants.

Background: The MTP Policy Bundle Program was created to encourage entities like local governments, school districts, and transportation agencies to voluntarily adopt at least a minimum of 50 percent of the list of policies identified in Mobility 2045. By voluntarily adopting these policies, participating entities will receive TDCs to offset local funds for federal transportation projects.

Recommendations in Mobility 2045 consist of policies, programs, and projects reflecting the region's priorities and supporting Mobility 2045 goals. As construction of infrastructure projects alone cannot achieve the goals of Mobility 2045, a voluntary list of policies available for adoption by local agencies was designed to encourage the development of alternative, strategic solutions. By voluntarily adopting 50 percent of these policies, participating agencies are slated to receive TDCs to offset local funds for federal transportation projects. MTP Policy Bundle applications have been completed and reviewed, and staff will present a

recommendation for distributing TDCs to successful entities. Reference Item 7 includes a recommendation for TDC distribution for successful policy bundle participants.

Performance Measure(s) Addressed:

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

2:25 – 2:35

8. **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. The 86th Texas Legislature adjourned Sine Die on May 27, 2019. The Governor vetoed HB 3082 that would have restricted unmanned aircrafts over military installations.

Performance Measure(s) Addressed:

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

2:35 – 2:45

9. **Fiscal Year 2020-2022 Disadvantaged Business Enterprise Goal Update**

- Action
- Possible Action
- Information
- Minutes: 10

Presenter: Emily Beckham, NCTCOG

Item Summary: Staff will provide a summary of the current Disadvantaged Business Enterprise (DBE) Program and schedule for updating the DBE Participation Goal for FY2016-FY2019.

Background: The North Central Texas Council of Governments (NCTCOG) is required by the Federal Transit Administration to revisit its DBE Participation Goal every three years. The current DBE Participation Goal is valid until September 30, 2019. Staff has developed a schedule to meet this deadline that also encourages and provides opportunity for public participation and comment. The updated DBE goals are anticipated to be presented to the Regional Transportation Council and NCTCOG Executive Board for approval in September 2019. Electronic Item 9 includes additional details.

Performance Measure(s) Addressed:

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

2:45 – 2:55

10. **Technical Tools for Environmental Justice, Transit, and Environmental Planning**

Action Possible Action Information Minutes: 10

Presenters: Kate Zielke and Amanda Long-Rodriguez, NCTCOG

Item Summary: Staff will brief the Committee on several interactive and online environmental justice, transit, and natural environmental planning tools that have been developed.

Background: Staff has developed four web-based and interactive environmental justice, transit, and natural environmental planning tools. These tools require no specialized software and may assist agencies in planning for transportation projects throughout the region. Two of these tools, the Environmental Justice Index (EJI) and the Transit Accessibility Improvement Tool (TAIT) may assist agencies in meeting federal requirements for Title VI and environmental justice. The remaining two tools, Economic & Environmental Benefits of Stewardship and the Permittee Responsible Mitigation (PRM) Database, may assist in planning for environmental mitigation and stewardship, including mitigation required under the Clean Water Act. These tools were developed in partnership with the Environment and Development department. Electronic Item 10 contains a presentation with links to and information on each tool.

Performance Measure(s) Addressed:

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

2:55 – 3:00

11. **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 2019-2020 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 are being recommended for approval by the North Central Texas Council of Governments Executive Board at its June 27, 2019, meeting and will be presented at the meeting. In addition, new RTC officers are Andy Eads, Chair, County Judge, Denton County; Roger Harmon, Vice Chair, County Judge, Johnson County; and Theresa Daniel, Ph.D., Commissioner, Dallas County.

Performance Measure(s) Addressed:

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

3:00 – 3:15

12. **Fast Facts**

Action Possible Action Information Minutes: 15

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

1. *April Leger* – Upcoming Surface Transportation Technical Committee Meeting Schedule
2. *Travis Liska* – Parking Management Symposium (Electronic Item 12.1)
3. *Jing Xu* – Federal Highway Administration Shared Mobility Webinar (<https://collaboration.fhwa.dot.gov/dot/fhwa/WC/Lists/Seminars/DispForm.aspx?ID=2076>) and Publication Featuring the North Central Texas Council of Governments www.planning.dot.gov/documents/regional_shared_mobility_planning_caseStudies.pdf)
4. *Trey Pope* – Status Report on Ozone (Electronic Item 12.2)
5. *Bailey Muller* – Air Quality Funding Opportunities for Vehicles (www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle)
6. *Bailey Muller* – Dallas-Fort Worth Clean Cities Events (www.dfwcleancities.org/dfw-clean-cities-meetings)
7. *Carli Baylor* – May Public Meeting Minutes (Electronic Item 12.3)
8. *Carli Baylor* – July Online Input Opportunity Notice (Handout)
9. *Victor Henderson* – Public Comments Report (Electronic Item 12.4)
10. *Brian Wilson* – Progress North Texas (Handout)
11. Written Progress Report:
 - Local Motion (Electronic Item 12.5)
 - Transportation Partner Progress Reports (Electronic Item 12.6)

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 **July 26, 2019**, Surface Transportation Technical Committee meeting **has been cancelled**. The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on August 23, 2019, at the AT&T Stadium**.