

## AGENDA

### SURFACE TRANSPORTATION TECHNICAL COMMITTEE Friday, February 22, 2019 North Central Texas Council of Governments

#### Technical Meetings Being Held Prior to the STTC Business Meeting

1:30 pm

**Full STTC Business Agenda**

**(NCTCOG Guest Secured Wireless Connection Password: rangers!)**

1:30 – 1:35

1. **Approval of January 25, 2019, Minutes**

Action       Possible Action       Information      Minutes: 5

Presenter: Kristina Holcomb, STTC Chair

Item Summary: Approval of the January 25, 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. **Clean Fleets North Texas 2018 Funding Recommendation**

Presenter: Amy Hodges, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval of funding for additional applications received under the Clean Fleets North Texas 2018 Call for Projects (CFP).

Background: The North Central Texas Council of Governments (NCTCOG) opened the Clean Fleets North Texas 2018 CFP to award grant funds for diesel vehicle or equipment replacement projects in North Central Texas. Applications have been accepted on a modified first-come, first-served basis with monthly application deadlines. The last application deadline was January 25, 2019. Staff has completed review and emissions quantification of applications received since the last Committee approval and has developed funding recommendations. This CFP is funded through the Environmental Protection Agency's National Clean Diesel Funding Assistance Program and Texas Commission on Environmental Quality Supplemental Environmental Project. This initiative is an extension of clean vehicle efforts listed as weight-of-evidence in the Dallas-Fort Worth 2016 Eight-Hour Attainment Demonstration State Implementation Plan. Electronic Item 2.1.1 provides an overview of the CFP. Electronic Item 2.1.2 provides detailed project listings.

Performance Measure(s) Addressed:

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

2.2. **Policy Position on Communication with Tribal Nations**

Presenter: Kate Zielke, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) adoption of the draft RTC Policy Position P19-01, which supports communication with tribal nations, will be requested.

Background: Tribal nations have interests in North Central Texas. Infrastructure projects may alter or damage the integrity of sites with historical or current cultural importance. Disturbance of human remains is of particular concern for tribal nations. Infrastructure projects also could damage, destroy, or limit access to culturally significant natural resources. Tribal nations are interested in raising the Texas public's awareness of Native history and current issues and interests. Tribal nations also are interested in the welfare of their members who are living outside of currently recognized tribal territories. A substantial number of Native people have moved to Dallas-Fort Worth since the 1970s. Electronic Item 2.2.1 contains a presentation with background information. Electronic Item 2.2.2 contains the draft RTC Policy Position to Support Communication with Tribal Nations. The Committee was presented information on the proposed draft RTC Policy Position at its January 25, 2019, meeting.

Performance Measure(s) Addressed:

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

2.3. **Federal-State Partnership for State of Good Repair Program Grant**

Presenter: Jing Xu, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval to submit an application to the Federal-State Partnership for State of Good Repair Program. Funding from this grant opportunity will help the region meet overall freight/passenger rail integration.

Background: In November 2018, the Federal Railroad Administration (FRA) announced the funding opportunity for the State of Good Repair, dedicated for capital projects across the United States to repair, replace, or rehabilitate qualified railroad assets to reduce the state of good repair backlog and improve intercity passenger rail performance. Staff requests authorization to submit a grant application in partnership with Dallas Area Rapid Transit (DART) and Trinity Metro that will help the region meet overall freight/passenger integration. DART and Trinity Metro will provide the required local match.

Electronic Item 2.3.1 is a copy of the Notice of Funding Opportunity that details the \$272.25 million in federal funds available, as well as project application requirements. Applications are due to the FRA by March 18, 2019. A program overview and possible project candidates were discussed at the January 25, 2019, Committee meeting. More detailed information can be found in Electronic Item 2.3.2.

Performance Measure(s) Addressed:

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

1:35 – 1:45

3. **Director's Update on Federal Actions and Endorsement of Three Infrastructure for Rebuilding America Grant Applications**

Action       Possible Action       Information      Minutes: 10

Presenter: Michael Morris, NCTCOG

Item Summary: Staff will update the Committee on local and regional implications to a series of federal decisions and actions. In addition, action to endorse the Regional Transportation Council's approval of three applications for the Infrastructure for Rebuilding America (INFRA) Discretionary Grant Program will be requested

Background: This item will address four initiatives: 1) cost reimbursement and the financial stress test due to the partial federal government closure, 2) US 75 Technology Lane direction resulting from congressional and Federal Highway Administration discussions, 3) action to endorse three applications for the INFRA Discretionary Grant Program, and 4) the North Central Texas Council of Governments Unmanned Aircraft Systems Safety and Integration Task Force and new initiatives from the Federal Aviation Administration. Electronic Item 3 contains additional information on the INFRA grant applications.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
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1:45 – 1:55

4. **2017-2018 CMAQ/STBG Funding Program: Management and Operations, NCTCOG-Implemented, and Regional/Air Quality Programs**

Action       Possible Action       Information      Minutes: 10

Presenter: Cody Derrick, NCTCOG

Item Summary: Staff will brief the Committee on the latest efforts to extend existing and fund new Regional Transportation Council (RTC) Air Quality and Management and Operations programs and projects.

Background: Staff is reviewing the region's ongoing Air Quality and Management and Operations projects and programs. A determination is needed regarding which projects should be continued, which ones can be discontinued, and any new

projects/programs of this nature that should be considered. To this end, North Central Texas Council of Governments staff has evaluated the list of existing Air Quality and Management and Operations projects and programs and is recommending the extension of many of these programs into the fiscal year 2020-2022 timeframe, along with the discontinuation of a few projects/programs and creation of a few new ones.

Electronic Item 4.1 contains a recommended project list for consideration. Additional details on the funding program can be found in Electronic Item 4.2

Performance Measure(s) Addressed:

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

1:55 – 2:05

5. **2017-2018 CMAQ/STBG Funding Program: Assessment Policy**

Action       Possible Action       Information      Minutes: 10

Presenter: Evan Newton, NCTCOG

Item Summary: Staff will brief the Committee on the proposed projects to be funded under the Assessment Policy Program in the 2017-2018 Congestion Mitigation and Air Quality Improvement Program (CMAQ)/Surface Transportation Block Grant Program (STBG) Funding Program.

Background: In March 2017, staff introduced the process to select projects using CMAQ and STBG funding through several funding programs. Staff has been working with several agencies to develop partnerships that will fund high-priority projects. The Assessment Policy Program is designed to take advantage of value capture mechanisms so as development occurs along the project area, the Regional Transportation Council is repaid (in part or in full) for improvements funded along the corridor. Details on the projects which staff are proposing to fund can be found in Electronic Item 5.1. Additional information on the funding program is included in Electronic Item 5.2.

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
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2:05 – 2:15

6. **Community College Partnership**

Action       Possible Action       Information      Minutes: 10

Presenter: Shannon Stevenson, NCTCOG

Item Summary: Staff will brief the Committee on two new pilot projects related to students at Tarrant County College (TCC), the Arlington Independent School District, and the University of Texas at Arlington (UTA).

Background: North Central Texas Council of Governments (NCTCOG) staff met with the Secretary of Housing and Urban Development and the Chancellor of Tarrant County College in 2018 to discuss how transportation is an important factor in the

success of students from disadvantaged populations. The collaboration resulted in a commitment to take a more holistic approach to assist those in poverty on numerous fronts including housing, health and wellness, transportation, and education. Two possible pilot transit projects emerged from the discussions: 1) Project A-provide Trinity Metro transit passes for all Tarrant County College students and 2) Project B-provide transit for students between Arlington Independent School District campuses, TCC, UTA, and a nearby park and ride lot.

Project A is currently funded by TCC but by providing alternate funding for this effort, TCC's funds could be utilized to offer more scholarships to underrepresented students. Project B is part of an integrated approach to ensure students success in the transition from high school to TCC and then onto UTA to finish out their undergraduate degrees. More detailed information can be found in Electronic Item 6.

Performance Measure(s) Addressed:

- Safety
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2:15 – 2:25

7. **Congestion Management Process Update**

- Action
- Possible Action
- Information
- Minutes: 10

Presenter: Mike Galizio, NCTCOG

Item Summary: Work is underway on an update to the region's Congestion Management Process (CMP) documentation. Staff will present a brief overview of federal CMP requirements, the history and role of the CMP in the metropolitan planning process, and the elements that will be considered in the CMP update. Staff will also present the schedule of upcoming meetings for this CMP update.

Background: The CMP is a systematic and regionally-coordinated approach for measuring the transportation system congestion levels and prioritizing strategies for managing that congestion. Federal requirements define the elements of a CMP and specify that metropolitan areas with populations over 200,000 must implement and maintain a CMP. The current CMP for the North Central Texas region was adopted by the Regional Transportation Council (RTC) in 2013. The RTC is expected to take action on this CMP update by the end of this calendar year. The current CMP and other related resources can be viewed on the NCTCOG website at [www.nctcog.org/cmp](http://www.nctcog.org/cmp).

Performance Measure(s) Addressed:

- Safety
- Pavement and Bridge Condition
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2:25 – 2:35

8. **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.

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

2:35 – 2:40

9. **AirCheckTexas Vehicle and Replacement Program Update**

Action       Possible Action       Information      Minutes: 5

Presenter: Dora Kelly, NCTCOG

Item Summary: Staff will provide an update on the AirCheckTexas Vehicle Repair and Replacement Program closeout resulting from funding shortfalls due to Governor Abbott's veto and highlight efforts to have these dedicated funds reinstated.

Background: The AirCheckTexas Drive A Clean Machine Program offers repair or replacement financial assistance to qualified owners of vehicles which meet certain requirements. Funding for AirCheckTexas was line-item vetoed by Governor Abbott during the 85th Legislative session in 2017. Previously appropriated funding has been carried over and used to keep the program operational. These carryover funds expire June 28, 2019, and all unused funding will be returned to the State. Staff will provide a program summary, including a historical perspective, as well as an update on current funding status and program statistics. Staff will also outline efforts moving forward to reinstate the appropriation of dedicated revenues.

Performance Measure(s) Addressed:

Safety       Pavement and Bridge Condition  
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2:40 – 2:45

10. **Metropolitan Transportation Plan Policy Bundle-Round 3**

Action       Possible Action       Information      Minutes: 5

Presenter: Brian Crooks, NCTCOG

Item Summary: Staff will provide an overview of the Metropolitan Transportation Plan (MTP) Policy Bundle and Round 3 application process.

Background: The MTP Policy Bundle Program was created to encourage entities such as 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 Transportation Development Credits (TDC) to offset local funds for federal transportation projects.

Round 3 of the MTP Policy Bundle Program is open and accepting applications. To be considered for an award in Round 3, all entities must reapply and submit a new application. The early deadline for applications is March 15, 2019. Any application received prior to and on this date will be reviewed for completeness by North Central Texas Council of Governments staff. These entities will be allowed to revise and/or submit additional documentation if required. The final deadline for submission of all applications and documentation is April 15, 2019. Formal notice of awards will be sent out to successful applicants in June 2019.

If they have not done so yet, entities that were awarded TDCs in a previous round of the MTP Policy Bundle should contact a Transportation Improvement Program (TIP) team representative to ensure their projects and TDC funding are programmed in the TIP. Additional details on the MTP Policy Bundle Program can be found in Electronic Item 10.

Performance Measure(s) Addressed:

- Safety
- Transit Asset
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- System Performance/Freight/CMAQ

2:45 – 2:55

11. **Gentrification Study**

Action       Possible Action       Information      Minutes: 10  
Presenter: Travis Liska, NCTCOG

Item Summary: Staff will provide information on the North Central Texas Council of Governments' report reviewing public policy and research on addressing gentrification relevant to major infrastructure projects. Economic redevelopment around infrastructure investments can sometimes have unintended consequences.

Background: Rapid growth of the region and renewed interest in urban neighborhoods has led many to question what can be done to mitigate gentrification, which is often perceived as negative. The definition, the causes (including the role of infrastructure), and the indicators of gentrification are briefly explored in this document, along with general and specific approaches for addressing it. Staff will provide a brief overview of the report contents and key recommendations. Additional information is provided in Electronic Item 11.

Performance Measure(s) Addressed:

- Safety
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2:55 – 3:10

12. **Fast Facts**

Action       Possible Action       Information      Minutes: 15

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

1. *Natalie Bettger* – North Texas Mobile Application Survey ([www.surveymonkey.com/r/9HWMQBY](http://www.surveymonkey.com/r/9HWMQBY)) and Workshop on March 29 from 10:00 am to 12:00 pm
2. *Bailey Muller* – Air Quality Funding Opportunity for Vehicles ([www.nctcog.org/trans/quality/air/funding-and-resources/fundingvehicle](http://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](http://www.dfwcleancities.org/dfw-clean-cities-meetings))
4. *Bailey Muller* – Regional Energy Survey (Electronic Item 12.1)
5. *Tara Bassler* – FY2020 and FY2021 Unified Planning Work Program
6. *Carli Baylor* – January Online Comment Opportunity Minutes (Electronic Item 12.2)
7. *Carli Baylor* – March Public Meeting Notice (Handout)
8. *Victor Henderson* – Public Comments Report (Electronic Item 12.3)
9. Written Progress Report:
  - Local Motion (Electronic Item 12.4)
  - Transportation Partner Progress Reports (Electronic Item 12.5)

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 next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on March 22, 2019, at the North Central Texas Council of Governments.**