

## AGENDA

### SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, October 26, 2018

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 September 28, 2018, Minutes**

Action       Possible Action       Information      Minutes: 5

Presenter: Kristina Holcomb, STTC Chair

Item Summary: Approval of the September 28, 2018, 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 Call for Projects 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 are accepted on a modified first-come, first-served basis with monthly application deadlines. 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. Federal Transit Administration’s Access and Mobility Partnership Grant Opportunity**

Presenter: Kelli Gregory, NCTCOG

Item Summary: Staff will request a recommendation for Regional Transportation Council approval to submit an application to the Access and Mobility Partnership Grant for Innovative Coordinated Access and Mobility Pilot Program. Funding from this grant opportunity will address goals outlined in Access North Texas and help improve regional mobility management in North Central Texas.

Background: In September 2018, the Federal Transit Administration announced the 2018 Access and Mobility Partnership Grant. The Notice of Funding Opportunity indicated availability of funding for the Innovative Coordinated Access and Mobility Pilot Program under the Access and Mobility Partnership Grant. Staff requests authorization to submit a grant application that will create a regional mobility management program to improve the coordination of transportation services and non-emergency medical transportation services. Leveraging healthcare and transportation-focused partnerships in the 16-county region, the grant will support new and current mobility management efforts to identify and address specific populations that lack transportation to wellness resources. This effort will support Access North Texas goals as well. Applications are due November 13, 2018. The total grant budget will not exceed \$750,000 including local match to be provided using Regional Toll Revenue funds previously allocated by the Regional Transportation Council for transit projects and in-kind match. More information can be found in Electronic Item 2.2.

Performance Measure(s) Addressed:

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

**2.3. High-Speed Rail Study from Fort Worth to Laredo: Regional Transportation Council Local Funds**

Presenter: Michael Morris, NCTCOG

Item Summary: Staff will request a funding swap on high-speed rail initiatives for the Fort Worth-Laredo project. The project is proposed to be funded with Regional Transportation Council (RTC) Local funds instead of federal funds.

Background: The RTC has adopted regional policies guiding the development of high-speed rail implementation within the Dallas-Fort Worth region. The Texas Department of Transportation completed a Tier 1 Service Level

Environmental Impact Study in 2016 identifying potential alignments, technology, and station locations. In 2017, North Central Texas Council of Governments (NCTCOG) staff completed a Station Area Planning Study for the Fort Worth Station in cooperation with the City of Fort Worth and project partners. The Fort Worth Station Area Planning Study identified a preferred high-speed rail station location in downtown Fort Worth at the Intermodal Transportation Center. NCTCOG staff provided briefings and study findings to the Regional Transportation Council and Surface Transportation Technical Committee at several meetings during 2017. Currently, NCTCOG staff is coordinating with other metropolitan planning organizations (MPOs) along the corridor to analyze additional mode and alignment opportunities for the corridor. There will be \$200,000 coming from other MPOs to help fund these efforts.

Performance Measure(s) Addressed:

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

#### 2.4. **Transportation Department Low-Emissions Vehicle**

Presenter: Jason Brown, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of \$12,000 in RTC local funds for the Transportation Department's low-emissions vehicle to be used towards lease payments and operational costs is requested. Direction for staff to also amend the Transportation Improvement Program and other administrative/planning documents, as appropriate, to reflect the approved funding is also sought.

Background: The North Central Texas Council of Governments (NCTCOG) leased a 2017 Toyota RAV4 Hybrid in January 2017 for performing site visits, attending outreach events, and other business uses. This request for funding will continue the lease payments and operational costs necessary through the term of the lease, ending in January 2020.

Performance Measure(s) Addressed:

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

1:35 – 1:45

#### 3. **Public Participation Plan Update**

Action                       Possible Action               Information                      Minutes: 10

Presenter: Kyle Roy, NCTCOG

Item Summary: Staff will seek the Committee's recommendation for Regional Transportation Council (RTC) approval to update the Public Participation Plan, which is necessary to reflect Fixing

America's Surface Transportation (FAST) Act requirements and innovation in public input opportunities.

Background: The current Public Participation Plan, provided in Electronic Item 3.1, was approved by the RTC in February 2015. In accordance with federal law, the Public Participation Plan defines public involvement procedures and comment periods, outlines strategies to inform the public and describes measures to include diverse voices in the transportation and air quality planning process. The Language Assistance Plan is included as an appendix. Updates are necessary to address FAST Act stakeholder requirements, changing demographics, and the increasing role of technology in public input opportunities. A 45-day comment period on an updated Public Participation Plan and Language Assistance Plan, provided in Electronic Item 3.2, ends October 24. A presentation containing additional information on the proposed revisions is included as Electronic Item 3.3.

Performance Measure(s) Addressed:

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

1:45 – 1:55

4. **Performance Measures Target Setting**

Action       Possible Action       Information      Minutes: 10

Presenter: Dan Lamers, NCTCOG

Item Summary: Staff will request Surface Transportation Technical Committee (STTC) action to recommend Regional Transportation Council (RTC) adoption of proposed regional targets for federally required performance measures. The targets are set in cooperation and coordination with the Texas Department of Transportation (TxDOT).

Background: In December 2015, the Fixing America's Surface Transportation (FAST) Act was signed into law. The FAST Act requires certain performance measures be included in the long-range metropolitan transportation planning process. These measures were established by a series of four rulemakings: Safety, Infrastructure Condition, System Performance/Freight/Congestion Mitigation and Air Quality, and Transit Asset Management. Previously, the region adopted targets for the Transit Asset Management and Safety performance measures.

Each performance measure rulemaking consists of several specific performance measures. Targets for these required specific performance measures must be adopted by the RTC by November 15, 2018. Staff has worked with TxDOT to analyze and recommend appropriate targets for the Infrastructure Condition and System Performance/Freight/Congestion Mitigation and Air Quality required measures. The proposed targets have been presented to STTC and RTC for the past two months, as well

as at a special STTC workshop on August 24, 2018. They have also been presented at North Central Texas Council of Governments October public meetings. Final targets will be presented to the RTC for action on November 8, 2018. Electronic Item 4 contains the proposed targets on which staff is requesting STTC action.

Performance Measure(s) Addressed:

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

1:55 – 2:05

5. **2018 Metropolitan Planning Organization Milestone Policy Update**

Action       Possible Action       Information      Minutes: 10

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will provide the Committee with an update on the projects that are part of the Metropolitan Planning Organization (MPO) Milestone Policy list. A recommendation for Regional Transportation Council (RTC) approval of staff's proposed recommendation will be requested.

Background: In June 2015, the MPO Milestone Policy was approved by the 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 the 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 their proposed start or let date of the project to begin construction. If construction does not begin by that deadline, funding is to be removed from the project. Since that time, staff has been coordinating with agencies to ensure that project implementation is continuing to progress in a timely manner. Letters were sent to all agencies with a project on the Milestone Policy List in December 2016 reminding them of the deadlines for each project, and agencies were reminded again during development of the 2019-2022 Transportation Improvement Program (TIP). Staff is recommending that funding be removed from the projects that did not begin construction by the agreed upon deadline. Letters have been sent to the affected agencies detailing the plan of action for each project. Details on the Milestone Policy can be found in Electronic Item 5.1. The updated Milestone Policy Project list containing the status of all projects can be found in Electronic Item 5.2. The list of projects that are being proposed for cancellation can be found in Reference Item 5.3.

Electronic Item 5.4 contains correspondence to/from the implementing agencies regarding the impacted projects.

Performance Measure(s) Addressed:

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

2:05 – 2:15

6. **Dallas-Fort Worth Clean Cities Annual Survey and Fleet Recognition Results**

Action       Possible Action       Information      Minutes: 10

Presenter: Bailey Muller, NCTCOG

Item Summary: Staff will provide a summary of results compiled from the 2017 Dallas-Fort Worth Clean Cities (DFWCC) annual reports and recognize fleets who earned Bronze or Silver Fleet levels under the DFWCC fleet recognition program.

Background: The North Central Texas Council of Governments has been the host organization for DFWCC, a US Department of Energy (DOE) initiative to increase energy security and reduce petroleum consumption in the transportation sector, since 1994. Clean Cities coalitions are required to complete annual reporting to DOE every March. In order to complete this reporting, DFWCC seeks information from local fleets about alternative fuel use and other fleet efficiency activities. These results are compiled each year into performance measures relevant to the DOE. Four years ago, DFWCC began a recognition program designed to highlight the public-sector fleets on their efforts toward cleaner operations through their submitted annual reports. In August 2018, DFWCC staff announced that 18 fleets had earned Bronze or Silver designation based on their 2017 reports. More details can be found in Electronic Item 6.

Performance Measure(s) Addressed:

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

2:15 – 2:25

7. **2017-2018 CMAQ/STBG Funding Program: Strategic Partnerships Round 3, Intersection Improvements, MTP Policy Bundle TDC Program**

Action       Possible Action       Information      Minutes: 10

Presenter: Christie Gotti, NCTCOG

Item Summary: Staff will brief the Committee on the proposed projects to be funded under the Strategic Partnerships Round 3, Intersection Improvements, and Metropolitan Transportation Plan (MTP) Policy Bundle Transportation Development Credits (TDC) Program in the 2017-2018 Congestion Mitigation and Air Quality Improvement Program (CMAQ)/Surface Transportation Block Grant Program (STBG) Funding Program.

Background: Over the past several months, staff received requests for funding from agencies around the region. These requests were split into three categories. The first is Strategic

Partnerships, which is comprised of projects that are leveraging non-Regional Transportation Council (RTC) funds. The second category is Intersection Improvements. Finally, there is a category for project requests from agencies that were awarded TDCs through the MTP Policy Bundle Initiative. The projects were broken down by project type (e.g., roadways, intersections, bicycle/pedestrian, etc.) and evaluated by North Central Texas Council of Governments staff on technical merit. Electronic Item 7.1 contains the list of projects, organized by project type, with a staff funding recommendation as well as information on the scoring criteria. Additional details on the funding program can be found in Electronic Item 7.2.

Performance Measure(s) Addressed:

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

**2:25 – 2:35**

**8. Regional 511 Program**

- Action                       Possible Action     Information              Minutes: 10

Presenter: Marian Thompson, NCTCOG

Item Summary: Staff will brief the Committee on the enhancements that have been made to the 511DFW Traveler Information System.

Background: The 511DFW Traveler Information System was developed as a component of the Dallas Integrated Corridor Management (ICM) project, which was an initiative funded by the US Department of Transportation to help advance the state of the practice in transportation operations and manage congestion in urban areas. The 511DFW system provides travel time and speeds, transit trip planning, and road condition information accessible by web, telephone, and mobile apps for iPhone and Android, in addition to basic weather information for the Dallas-Fort Worth region. The 511DFW system was recently enhanced to improve the functionality of each of the components, including providing a Spanish language version of each, sharing Waze data, and providing a format for agency data sharing and performance measure evaluation. Additional information can be found in Electronic Item 8.

Performance Measure(s) Addressed:

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

**2:35 – 2:50**

**9. Fast Facts**

- Action                       Possible Action     Information              Minutes: 15

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

1. *April Leger* – Reminder of Combined November/December Surface Transportation Technical Committee Meetings (Next Meeting December 7, 2018)

2. *Bailey Muller* – Air Quality Funding Opportunities 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. *Jackson Enberg* – Ozone Season Update (Electronic Item 9.1)
  5. *Evan Newton* – East/West Equity Update (Electronic Item 9.2)
  6. *Wade Haffey* – Transportation Improvement Program Modification  
Deadline
  7. *Camille Fountain* – Traffic Incident Management Executive Level Course  
Announcement (Electronic Item 9.3)
  8. *Carli Baylor* – September Public Meeting Minutes (Electronic Item 9.4)
  9. *Carli Baylor* – November Public Meeting Notice (Handout)
  10. *Victor Henderson* – Public Comments Report (Electronic Item 9.5)
  11. Written Progress Report:
    - Local Motion (Electronic Item 9.6)
    - Transportation Partner Progress Reports (Electronic Item 9.7)
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 December 7, 2018, at the North Central Texas Council of Governments.***