

AGENDA

SURFACE TRANSPORTATION TECHNICAL COMMITTEE

Friday, June 24, 2022

North Central Texas Council of Governments

2:30 pm Full STTC Business Agenda (Videoconference)

2:30 – 2:35

1. Approval of May 27, 2022, Minutes

☒ Action ☐ Possible Action ☐ Information Minutes: 5

Presenter: Tanya Brooks, STTC Chair

Item Summary: Approval of the May 27, 2022, meeting minutes contained in Electronic Item 1 will be requested.

Background: N/A

2:35 – 2:40

2. Consent Agenda

☒ Action ☐ Possible Action ☐ Information Minutes : 5

2.1. Modifications to the Fiscal Year 2022 and Fiscal Year 2023 Unified Planning Work Program

Presenter: Dan Kessler, NCTCOG

Item Summary: A recommendation for Regional Transportation Council (RTC) approval of modifications to the FY2022 and FY2023 Unified Planning Work Program (UPWP) will be requested. Direction for staff to also administratively amend the Transportation Improvement Program and other administrative/planning documents, as appropriate, to reflect the approved modifications will also be sought.

Background: The Unified Planning Work Program is required by federal and State transportation planning regulations and provides a summary of the transportation and related air quality planning tasks to be conducted by Metropolitan Planning Organization staff. The FY2022 and FY2023 UPWP was approved by the Regional Transportation Council and NCTCOG Executive Board in July 2021 and identifies the activities to be carried out between October 1, 2021, and September 30, 2023. Amendments to this document are being proposed to reflect new initiatives, project updates, and funding adjustments. The proposed amendments have been posted on the NCTCOG website for public review and comment as part of the June public outreach opportunity and are also included as Electronic Item 2.1.1. Additional information is provided in Electronic Item 2.1.2. Comments received as a result of the public outreach process, if any, will be provided.

Performance Measure(s) Addressed: Administrative

2:40 – 2:50

3. Proposed Transportation Alternatives Call for Projects

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Daniel Snyder, NCTCOG

Item Summary: Staff will provide information and the schedule for the 2022 Transportation Alternatives (TA) Call for Projects for the North Central Texas region. A recommendation for Regional Transportation Council approval will be requested.

Background: Approximately \$40-\$50 million is anticipated to be available to fund TA projects, including Safe Routes to School (SRTS) projects, Safe Routes to Transit projects, and Safety-related improvements in the Urbanized Area of the North Central Texas region. Projects eligible under this program include the construction of on- and off-road pedestrian and bicycle facilities, multi-modal connections to public transportation, SRTS plans and SRTS-related education activities, and pedestrian and bicycle infrastructure that will substantially improve safety. Staff will present a program overview, the approximate funding available, and the schedule for the Call for Projects. Additional information is provided in Electronic Item 3.

Performance Measure(s) Addressed: Safety, Transit

2:50 – 3:00

4. Disadvantaged Business Enterprise Goal Update

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Emily Beckham, NCTCOG

Item Summary: Staff will provide an overview of the proposed Disadvantaged Business Enterprise (DBE) Participation goal for FY2023-FY2025 for United States Department of Transportation contracting opportunities. A recommendation for Regional Transportation Council approval will be requested.

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, 2022. Staff has developed proposed goals for the next three years and the public comment period will be completed on July 12, 2022. Electronic Item 4 includes additional details.

Performance Measure(s) Addressed: Administrative, Transit

3:00 – 3:10

5. Regional Parking Garage Policy and Funding; Potential Partnership with Dallas Area Rapid Transit (DART)

☒ Action ☐ Possible Action ☐ Information Minutes: 10

Presenter: Travis Liska, NCTCOG

Item Summary: In response to local government requests for parking lot and garage funding related to major redevelopment projects, a policy guiding these funding decisions is recommended. Additionally, two initial projects that would apply to this policy are proposed for regional funding, along with the funding program with Dallas Area Rapid Transit (DART).

Background: NCTCOG staff has received several parking-related funding requests from local governments that support strategic land-use developments. Past funding for parking facilities has been allocated following recommendations from area plans and stakeholder engagement. Mobility 2045 includes parking management and technology coordination in the land-use transportation connections program. To continue strategic investment in regional developments, staff recommends a regional parking facility funding policy be adopted by the Regional Transportation Council. The policy would direct support to a limited number of publicly owned surface and structured parking for strategic purposes that generally meet criteria such as safety, enhanced technology, development of special event/regional locations, denser land use, transit, and environmental, air quality, and/or equity benefits. Electronic item 5 contains additional details regarding the proposed policy and two projects proposed for funding.

Performance Measure(s) Addressed: Roadway, Transit

3:10 – 3:20

6. **2023 Unified Transportation Program (UTP) 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 proposed changes for the Regional 10-Year Plan Update, including two funding exchanges related to the Southeast Connector project.

Background: Since December 2016, the RTC has annually approved a set of projects funded with Category 2 (MPO selected) and Category 4 (TxDOT District selected) funds and submitted for Texas Transportation Commission (TTC) consideration with Category 12 (TTC selected) funds that cover 10 years of highway projects. This action is the Dallas-Fort Worth region's response to the House Bill (HB) 20 10-year planning requirement. Since the last update in 2021, North Central Texas Council of Governments (NCTCOG) staff has coordinated with the TxDOT 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 2023 Unified Transportation Program (UTP). In response to a March 1, 2022 deadline set forth by TxDOT, staff worked with TxDOT to draft a list that includes these project updates and potential new candidate projects. In recent weeks, feedback was received from TxDOT Headquarters regarding the region's funding requests. As part of this update to the 10-Year Plan, proposals for a Category 2/Category 7 and a Category 2/Category 12 funding exchange are being made. To reduce the region's large carryover balance of Category 7 funds and help the State access additional federal apportionment, Category 7 funds are proposed to be removed from several projects and replaced

with Category 2 funds. The freed-up Category 7 funds would then be used to replace Category 2 funds on a section of the Southeast Connector that is obligating in FY2022. To address a funding gap on the Southeast Connector project, staff is proposing that Category 2 funds be removed from several out-year projects and be replaced with Category 12 funding in the 2023 UTP. The freed-up Category 2 funds would then be used on a section of the Southeast Connector to advance it by February 2023. Electronic Item 6.1 includes additional information about the process. Electronic Item 6.2 contains the proposed list of planned projects for the Regional 10-Year Plan. Electronic Item 6.3 contains the 10-Year Plan projects that have let or been completed.

Performance Measure(s) Addressed: Roadway, Safety

3:20 – 3:25

7. Regional Sidewalk Data Layer

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Travis Liska, NCTCOG

Item Summary: Staff will provide information on the upcoming purchase and creation of a regional geographic information systems (GIS) layer for existing sidewalks for qualifying municipalities of the metropolitan planning area (MPA).

Background: The NCTCOG Transportation Department is developing a regional sidewalk spatial data layer. This data layer will support improved regional level planning for pedestrian safety, transit access, context sensitive street needs, and improved walkable land-use planning and coordination. In February 2022 Transportation Department staff emailed various staff at 159 municipal governments in the MPA (those with 2021 populations estimated to be over 1,000) asking if they have existing sidewalk GIS data. Staff is recommending that new data be created for 139 cities needing new or updated sidewalk data. The Transportation Department is using the NCTCOG Spatial Data Cooperative Program (SDCP) to purchase sidewalk data digitized from aerial imagery. Applicable cities with data being collected for their jurisdiction have received communication requesting a funding partnership for the data purchase. The deadline to respond is July 29, 2022. A table of cities is included in Electronic Item 7.1. Additional details are available in Electronic item 7.2.

Performance Measure(s) Addressed: Safety, Transit

3:25 – 3:30

8. Metropolitan Planning Organization Milestone Policy Round 2 – Status Update

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Cody Derrick, NCTCOG

Item Summary: Staff will provide the Committee with an update on the status of the Metropolitan Planning Organization Milestone Policy Round 2 projects that have not let for construction.

Background: The MPO Milestone Policy was adopted by the Regional Transportation Council to ensure that projects which have been funded for more than 10 years and have not gone to construction are being implemented in a timely manner. In February 2021, the RTC took action on the second round of the Milestone Policy, including a project tracking process and revised set of policy procedures. Staff coordinates with implementing agencies to assess project risk on all Milestone Policy projects until they go to construction. The responses are reviewed, and a rating is assigned to each project. Status updates on each project, along with their latest ratings, can be found in Electronic Item 8.1. Details on the MPO Milestone Policy can be found in Electronic Item 8.2.

Performance Measure(s) Addressed: Roadway, Transit

3:30 – 3:35

9. FY2022 Project Tracking Initiative

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Brian Dell, NCTCOG

Item Summary: Staff will provide the Committee with an update on the status of projects that are part of the FY2022 Project Tracking Initiative created to reduce the region's carryover funding balances.

Background: Almost every year, Regional Transportation Council (RTC)-selected projects being implemented by local governments experience delays. While a one-year delay is of less consequence, what tends to occur is that a project is delayed year after year, until it has been three to four years since the originally committed start date. These repeated delays led to the need to implement the MPO Milestone Policy, which identifies projects that have not advanced to construction after being funded for at least 10 years. However, a 10-year project review does not create an action plan soon enough to reduce the region's growing Congestion Mitigation and Air Quality Improvement Program (CMAQ), Surface Transportation Block Grant Program (STBG), and Transportation Alternatives (TA) Set Aside carryover balances. As a secondary offensive measure against these delays, staff has implemented a project tracking initiative which will highlight project schedule commitments to the Committee and the RTC on a regular basis and report local agency progress toward the committed project development schedules. A list of project phases scheduled to begin in FY2022 can be found in

Electronic Item 9.1. Additional details on this initiative can be found in Electronic Item 9.2.

Performance Measure(s) Addressed: Air Quality, Roadway

3:35 – 3:40

10. Director of Transportation Report on Selected Items

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Michael Morris, NCTCOG

Item Summary: An overview of current transportation items will be provided.

Background: Efforts continue to advance transportation in the region. Staff will highlight the following:

- RTC Bylaws Revisions Subcommittee (Meeting prior to June 9, 2022); STTC and RTC Officers
- Haslet/Intermodal Parkway "L" \$2.5 Change Order to Advance Completion to March 2023
- 2022 WTS Innovative Transportation Solutions Award Winner: DFW High-Speed Transportation Connections Study (Electronic Item 10.1)
- Progress North Texas (Handout)
- Endorsement of Western Subregion Transit Partnership
- SH 183/Cintra
- TRB Report 26555/Metropolitan Planning Organizations Strategies for Future Success
- Mobility Plan Update
- NCTCOG Letter to Texas House Representative Terry Canales about the Local Initiatives Projects (LIP) Program (Electronic Item 10.2)
- FIFA World Cup
- Metropolitan Planning Organization Certification (FHWA/FTA) (Electronic Item 10.3): Presentation in July
- Safety Report

Performance Measure(s) Addressed: Roadway, Safety

3:40 – 3:45

11. Fiscal Year (FY) 2022 Bridge Investment Program (BIP)

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Jeff Neal, NCTCOG

Item Summary: Staff will brief the Committee on the Fiscal Year 2022 (FY22) Bridge Investment Program (BIP). This \$2.36 billion program solicits applications for three categories of BIP funding opportunities: (1) Planning; (2) Bridge Projects (eligible costs less than \$100 million); and (3) Large Bridge Projects (eligible costs greater than/equal to \$100 million). Eligible applicants may submit applications for any of the three funding categories, but each category has distinct eligibility/selection criteria and application deadlines to be summarized.

Background: In June 2022, the United States Department of Transportation (US DOT) announced a Notice of Funding Opportunity (NOFO) for the solicitation of applications for FY22 BIP

funding. A total of \$20 million in FY22 BIP funds are available for planning opportunities. These funds will be awarded on a competitive basis for planning, feasibility analysis, and revenue forecasting associated with development of a project that would subsequently be eligible for BIP funding under either the Bridge Projects or Large Bridge Projects funding categories. Planning applications are due to US DOT by July 25, 2022. A total of \$2.34 billion in FY22 BIP funds are available for the Bridge Projects and Large Bridge Projects opportunities. Funds will be awarded on a competitive basis for bridge replacement, rehabilitation, preservation, and protection projects that: (1) improve the safety, efficiency, and reliability of people/goods movement over bridges; and (2) improve the condition of U.S. bridges by reducing (a) the number of bridges (and total person-miles traveled over bridges) in poor condition, or at risk of falling into poor condition, within the next three years, or (b) the number of bridges (and total person-miles traveled over bridges) not meeting current geometric design standards or load/traffic requirements typical of the regional transportation network. Available at <https://www.fhwa.dot.gov/bridge/bip/index.cfm>, the FY22 BIP NOFO describes the application requirements, selection and evaluation criteria, applicable program and federal requirements, and available technical assistance during the grant solicitation period. Large Bridge Project applications are due to the US DOT by August 9, 2022. Bridge Project applications are due to the US DOT by September 8, 2022. The following Electronic Item 11 lists regional bridges currently rated in poor condition according to 2021 National Bridge Inventory (NBI) data. Regional agencies submitting projects must complete the www.grants.gov registration process, usually requiring two-four weeks for completion, prior to submitting applications. Assuming the projected timing for application development per each FY22 BIP funding category, agency requests to receive a Regional Transportation Council (RTC) letter of support should be submitted to Kyle Roy at kroy@nctcog.org by the following deadlines:

- Planning – July 14, 2022
- Large Bridge Projects – July 29, 2022
- Bridge Projects – August 29, 2022

Performance Measure(s) Addressed: Roadway, Safety

3:45 – 3:50

12. 2022 Transportation Safety Performance Report

☐ Action ☐ Possible Action ☒ Information Minutes: 5

Presenter: Camille Fountain, NCTCOG

Item Summary: Staff will provide an update on items included in the 2021 Safety Program Performance Measures Report.

Background: The North Central Texas Council of Governments (NCTCOG) Safety Program Performance Measures Report provides an annual report on the performance of various NCTCOG safety

programs, projects, and statistics such as regional crash and fatality data, top 10 contributing factors for regional crashes, county-level crash rates, attendance statistics for Traffic Incident Management and Photogrammetry Training courses, and Roadside Assistance Program statistics. Also included in the performance report are updates on requirements to develop Safety Performance Targets. The 2021 NCTCOG Safety Program Performance Measures Report is included as Electronic Item 12.1 and NCTCOG Regional Crash Fact Sheet is included as Electronic Item 12.2.

Performance Measure(s) Addressed: Safety

3:50 – 3:50

13. Fast Facts

☐ Action ☐ Possible Action ☒ Information Minutes: 0
 Item Summary: Staff presentations will not be made. Please reference the material provided for each of the following topics.

1. Air Quality Funding Opportunities for Vehicles
www.nctcog.org/aqfunding
2. Dallas-Fort Worth Clean Cities Events (www.dfwcleancities.org)
3. Status Report on Texas Volkswagen Environmental Mitigation Program Funding (Electronic Item 13.1)
4. 2022 Ozone Season Update (Electronic Item 13.2)
5. NCTCOG Comments Letter Regarding EPA's Heavy-Duty Engine and Vehicle Standards Rule Proposal (Electronic Item 13.3)
6. TransPod Certification Facility Proposal (Electronic Item 13.4)
7. IIJA USDOT Competitive Grant Program Matrix (Electronic Item 13.5)
8. May Public Meeting Minutes (Electronic Item 13.6)
9. June Public Meeting Notice (Electronic Item 13.7)
10. Public Comments Report (Electronic Item 13.8)
11. Written Progress Reports:
 - Local Motion (Electronic Item 13.9)
 - Partner Progress Reports (Electronic Item 13.10)

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

17. **Next Meeting:** The next meeting of the Surface Transportation Technical Committee is scheduled for **1:30 pm on July 22, 2022.**