Modifications to the FY2024 and FY2025 Unified Planning Work Program

Regional Transportation Council April 11, 2024

Transportation Department North Central Texas Council of Governments

Reallocation of Funding Between Subtasks – No Additional Funding

UPWP Project	Funding Adjustment
5.01 Strategic Corridor Initiatives	STBG - (\$150,000)
5.04 Asset Condition-Based Roadway Planning	STBG - \$150,000
5.01 Strategic Corridor Initiatives	STBG - (\$200,000)
5.04 National Highway System Infrastructure Performance Targets, Transportation Asset Management Plan Coordination, and Progress Reporting	STBG - \$200,000

Total Programming Increases/Decreases in Other Funding Sources

UPWP Project	Funding Source	UPWP Funding Changes
Regional Transit 2.0: Planning for Year 2050	Local - \$300,000	\$300,000
Rider 7 Air Quality Planning Activities	TCEQ - \$281,250	\$281,250
Regional Scrap Tire Abatement Program	STBG - (\$305,000) RTR - \$305,000	\$0
Houston to Los Angeles (H2LA) – I-10 Hydrogen Corridor Project	DOE - \$107,000	\$107,000
North Texas Equitable Electric Vehicle Infrastructure Project (NTx-EEVI)	FHWA - \$3,750,000 Local - \$937,500	\$4,687,500
Planning Resilient EV Charging in Texas	DOE - \$926,585 RTR - \$146,581	\$1,073,166
Guaranteeing Access for Underserved and Marginalized Populations Through Building Employment Opportunities (GUMBO)	DOE - \$25,100	\$25,100
Electric Vehicle Charger Reliability and Accessibility Accelerator Program	FHWA - \$3,660,000 Local - \$840,000	\$4,500,000

Total Programming Increases/Decreases in Other Funding Sources (Cont'd)

UPWP Project	Funding Source	UPWP Funding Changes
Texas Hydrogen and Electric Freight Infrastructure Project (Tx-HEFTI)	FHWA - \$17,500,000 Local - \$4,375,000	\$21,875,000
East Dallas, Kaufman, and Rockwall Counties Transit Planning Study	STBG - \$50,400	\$50,400
FTA Urban Funding Grant Administration	FTA - \$4,032,000	\$4,032,000
Special Events	RTR - \$250,000	\$250,000
High-Speed Passenger Technology	FRA - \$500,000	\$500,000
High-Speed Passenger Technology: Dallas-Fort Worth High-Speed Transportation Connections Study	STBG - \$1,099,657	\$1,099,657
SH 10/Hurst Boulevard Economic Development Plan	Local - \$500,000	\$500,000
South Dallas Improved Bicycle/Pedestrian Routes to Rail and Transit Technology Upgrades	USDOT - (\$8,000) FHWA - \$8,000	\$0

Total Programming Increases/Decreases in Other Funding Sources (Cont'd)

UPWP Project	Funding Source	UPWP Funding Changes
Advancing Regional Safety in the Dallas-Fort Worth Region	FHWA - \$4,000,000 RTR - \$1,000,000	\$5,000,000
Transportation Safety	RTR - \$1,500,000	\$1,500,000
Urban Air Mobility and Advanced Mobility Integration	Local - \$6,000	\$6,000
Regional Aviation System Planning	Local - \$6,000	\$6,000
Automated Vehicles: Development and Deployment	STBG - \$247,500	\$247,500
Updated Regional Automated Vehicle Program (AV 2.0)	STBG - \$2,376,500	\$2,376,500
Technology and Innovation Program 3.0	STBG - \$857,800	\$857,800
Dallas-Fort Worth Freight Optimization Corridors	STBG - \$289,400	\$289,400
Total Increase		49,564,273

Modification Schedule

March 11	Initiation of Public Outreach
March 22	Action by Surface Transportation Technical Committee
April 11	Action by Regional Transportation Council
April 25	Action by NCTCOG Executive Board
April 26	Submittal of Modifications to Texas Department of Transportation

Requested RTC Action

Approval:

- Proposed UPWP modifications outlined in Electronic Item 3.1.1
- Direction for staff to administratively amend the Transportation Improvement Program and other administrative/planning documents, as appropriate, to reflect the approved modifications

Unified Planning Work Program Contact Information

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North Central Texas Council of Governments Grant Management and Regional Transportation Council Initiative Funds

Regional Transportation Council 04.11.2024



New Program Initiative

- ✓ Staff is recommending the development of a new grant management and Regional Transportation Council (RTC) initiative fund.
- ✓ These funds are in response to several numerous Federal grant awards in the last few years.
- ✓ This account would support application development, grant management, compliance, performance measures, and oversight.
- ✓ This account would also be available for staff assistance to broader RTC directed projects if not budgeted through authorized programs.

New Program Initiative

- ✓ RTC Local funds would be added to the fund as new grants are won (estimated 2-5% of award).
- ✓ Establish \$3M+ which provides direct project benefit by fully funding the original grant project.
- ✓ Initial funds are anticipated to support known projects and new application efforts for 3-5 years.
- ✓ Additional funds may be added for new project awards not supported through other funding sources.

Programs of Interest

			Projects to be managed/implemented by NCTCOG ¹	Projects to be implemented by others ²
Direct Benefit	3		3	
Indirect Benefit / Other	9	3	5	7
Total Projects	12	3	8	7

² Additional support services may be provided on grants implemented by others

¹ Main focus on projects managed & implemented by NCTCOG

NCTCOG Federal Grant Applications NCTCOG Direct Funding Recipient and Grantee

Grant Program	Application (Project)	Award
FY 23 Electric Vehicle Charger Reliability & Accessibility Accelerator (RAA) Program	Incorporate North American Charging Standards (NACS) Connectors for Consistency with Texas Electric Vehicle (EV) Infrastructure Plan	\$3.66M
FY 23 Department of Energy/Transportation "Ride & Drive Electric" Program	Planning Resilient Electric Vehicle (EV) Charging in Texas	\$1.5M
FY 23 Charging & Fueling Infrastructure (CFI) Program – Community	North Texas Equitable Electric Vehicle Infrastructure (NTx-EEVI) Project	\$ 15M
FY 23 Charging & Fueling Infrastructure (CFI) Program – Corridor	Texas Hydrogen & Electric Freight Infrastructure (Tx-HEFTI) Project	\$ 70M
FY 23 Safe Streets For All Planning (SS4A)	Advancing Regional Safety in the Dallas-Fort Worth Region	\$4M
FY 22 Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	South Dallas Improved Bicycle/Pedestrian Routes to Rail & Transit Technology Upgrades Project (4-stations)	\$25M
FY 21 Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	Enhancing Mobility within the Southern Dallas Inland Port Project	\$8.2M
FY 20 Better Utilizing Investments to Leverage Development (BUILD) - Capital	North Texas Multimodal Operations, Velocity, Efficiency, and Safety (NTXMOVES) Program	\$25M
Total		\$152.36M



NCTCOG Grant Applications Recent Direct Awards Authored by NCTCOG; Implemented &/or Submitted by Others

Grant Program	Application (Project)	Award
FY 23 Reconnecting Communities and Neighborhoods (RCN) Program: Implementation	Bridging Highway Divides for DFW Communities (Klyde Warren / Southern Gateway Parks – Phase 2.0, IH 30 Dallas Heritage Village / Farmers Market Deck Park, & SH 5 Downtown McKinney Pedestrian Connection)	\$ 80M
FY 23 Safe Streets For All Infrastructure (SS4A)	MLK Jr. / Cedar Crest Blvd Complete Street & Safety Upgrades (submitted by City of Dallas)	\$21.8M
FY 23 Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	DART Cottonbelt / Silver Line Rail Shared-Use Trail (submitted by DART)	\$25M
FY 23 Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	East Lancaster Avenue Complete Streets & Transit Technology Project	\$20M
TxDOT Transportation Alternative Program (TA)	DART Cottonbelt / Silver Line Rail Trail (submitted by DART)	\$25M
FY 19 Infrastructure for Rebuilding America (INFRA)	North Texas Strategic National Highway System (NHS) Bridge Program	\$8.78M
FY 18 Better Utilizing Investments to Leverage Development (BUILD) - Capital	AllianceTexas / Haslet Accessibility Improvement Project	\$20M
Total		\$200.58M



Requested Action

Approve the Grant Management and RTC Initiative Fund

\$3M of RTC Local Funds

Additional funds to be programmed by Director for new awards

Recommend staff to administratively amend the TIP/STIP and other planning/administrative documents to incorporate these changes.

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PROGRAM FUNDING OVERVIEW

Infrastructure Investment and Jobs Act (IIJA)

Joint Notice of Funding Opportunity (NOFO) released Feb 8, 2024

Low or No Emissions (5339c)

Provides funding for purchase or lease of zeroemission and low-emission transit buses, as well as the acquisition, construction, or leasing of supporting facilities and equipment.

\$1.1B in funding available

Bus and Bus Facilities (5339b)

Assist in financing of buses and bus facilities capital projects, including:

- 1) replace, rehabilitate, purchase, or lease buses and related equipment
- 2) rehabilitate, purchase, construct, or lease bus-related facilities

\$393.5M in funding available



Applicants can apply to BOTH programs, but will only be awarded under one program (if selected) 2

GRANT PROGRAM PRIORITIES

Purpose

- ☐ Support state and local efforts to buy or modernize buses
- ☐ Improve bus facilities
- ☐ Improve regional air quality goals

Requirements

- ☐ Must include a Zero Emissions Transition Plan
- ☐ 5% of federal request must be dedicated to workforce development



PROPOSED PROJECT

Low or No Emissions Grant

- □Purchase *up to* 59 electric buses for 2026 FIFA World Cup and
 - Regional Transit Providers
 - ☐ 50 Electric Buses for World Cup
 - **□** 20: 40-foot buses
 - ☐ 30: Small Transit Light-Duty Vehicles
 - ☐ 9: 45-foot Electric Buses for Trinity Metro
- □Purchase *up to 12* electric charging stations
 - ☐ 11 electric charging stations for 2026 FIFA World Cup Vehicles
 - ☐ 1 electric charging station for Trinity Metro



ESTIMATED PROJECT BUDGET

	Total	Federal	Local ¹	TDCs
Electric Buses ²	\$46,949,911	\$44,857,424	\$2,092,487	4,950,000
Electric Charging Stations	\$5,100,653	\$4,570,522	\$530,131	490,000
Workforce Development ³	\$2,602,529	\$2,436,523	\$166,006	354,500
Administrative Costs	\$819,797	\$767,505	\$52,292	111,668
TOTAL	\$55,472,890	\$52,631,974	\$2,840,916	5,906,168

¹Local match to be provided by Trinity Metro

³NOFO requires that Workforce Development be 5% of the federal request amount for vehicles and related infrastructure



²Cost share for buses is 85 Federal/15 Local; all others are 80 Federal/20 Local

SCHEDULE

Date	Milestone
February 8, 2024	Notice of Funding Opportunity Released
March 22, 2024	STTC Action
April 11, 2024	RTC Action
April 25, 2024	Application Deadline
April 25, 2024	Executive Board Endorsement
July 10, 2024	Award Announcement



REQUESTED ACTION

Approval of a regional grant application submittal to the Fiscal Year (FY) 2024 Low-No & Bus/Bus Facilities Competitive Grant programs, not to exceed \$55,472,890 including the use of 5,906,168 Transportation Development Credits (TDCs) in lieu of local match. Trinity Metro will provide \$2,840,916 local match for their buses and infrastructure.

Direct staff to administratively amend the Transportation Improvement Program (TIP), the Statewide TIP, and other planning/administrative documents to include this FTA grant, if selected.



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CONTACT



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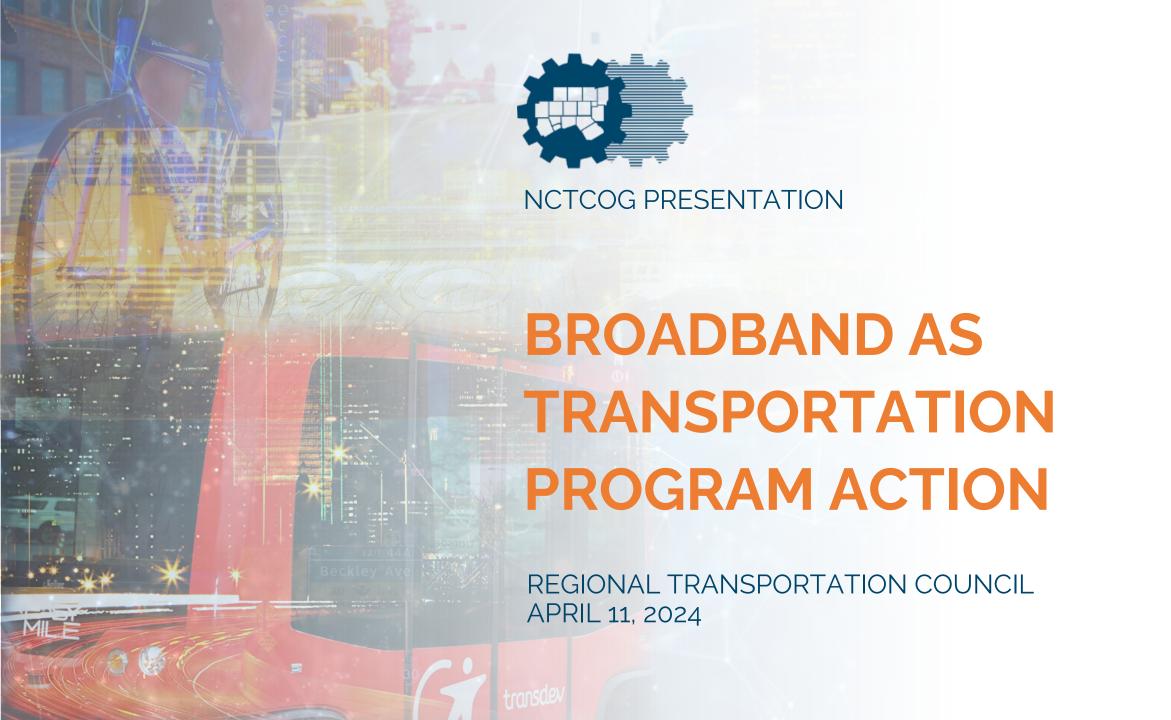
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ROUNDTABLE REQUESTS

Four Proposed Elements:

- 1. The NCTCOG will assist the region with the *coordination of data collection and analysis* for the purpose of better reporting broadband availability, affordability, and residential usage rates.
- 2. The NCTCOG will *create a policy committee consisting of elected officials* in the region to provide clear and consistent feedback to the Texas Broadband Development Office.
- 3. The NCTCOG will leverage this policy committee to *form a legislative program* that will help guide the State of Texas legislature on regional needs.
- 4. The NCTCOG will continue with *outreach to broadband practitioners in the region* and *encourage municipalities to appoint broadband technical leads*. Additionally, the NCTCOG will create a strategy for municipal best practices in achieving internet for all residents.

REGIONAL INTERNET FOR ALL COALITION

- The Internet for All Coalition will be structured with collaborative leadership between NCTCOG staff, the North Texas Innovation Alliance (NTXIA), and a member of the Governor's Broadband Council.
- The Regional Internet for All Coalition will be open to all members of public agencies and their supporting partners involved in broadband equity projects.
- The goal of the Internet for All Coalition will be to provide NCTCOG staff and the Policy Committee with concise and impactful suggestions for the following elements:
 - 1. Policy and legislation that present barriers for public agency entry into the public sector broadband space
 - 2. Funding needs that public agencies at all levels request
 - 3. Data coordination in conjunction with NCTCOG staff support, mentioned in later slide
 - 4. Regional strategy to encourage other agencies to participate in the expansion of equitable broadband



REGIONAL RTC AD HOC POLICY COMMITTEE & LEGISLATIVE PROGRAM

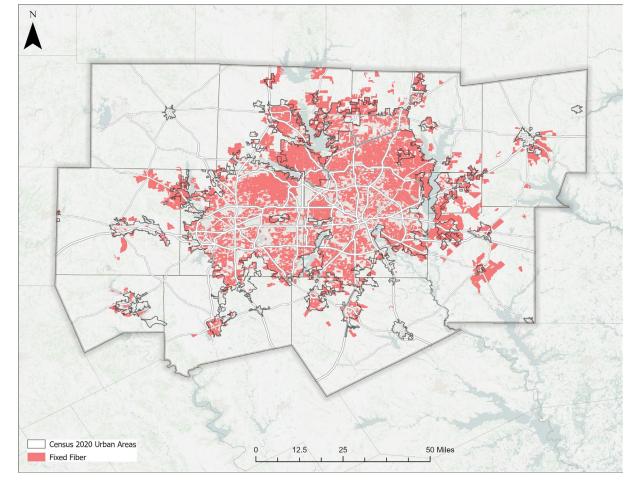
- This program requires that the RTC form an ad hoc policy committee that creates and executes a legislative program, guided by the needs of the Technical Committee, that accomplishes the following goals:
 - Suggested broadband legislation amendment, additions or deletion
 - State-level broadband funding program language
- The Policy Committee will have 15 seats encompassing the following designations:

Jurisdiction	Urban Seats	Rural Seats
County	2	2
Municipal	7	4



REGIONAL DATA BROADBAND COORDINATION ELEMENTS

- A critical role for the Internet for All Coalition's is to guide broadband data collection and coordination
- Why do we need to focus on data?
 - FCC and State Map challenges
 - Local Implementation Guidance
 - Identify Communities of Low Connectivity
- How do we plan to improve?
 - FCC Licenses necessary to submit map challenges
 - Broadband Technical Committee guides data collection from all channels (municipal, school districts, 9-1-1 districts, etc.)





REGIONAL BROADBAND STRATEGY DOCUMENT

- The Internet for All Coalition's third and final function is to guide NCTCOG staff in the creation of a regional broadband activity strategy
- Elements for the Technical Committee to consider:
 - Broadband technology implementation strategies
 - Digital Equity Programs
 - Device access, subscription affordability, digital trainings classes, etc.
 - Public Private Partnerships and how to navigate them
- This document will serve as a foundation for all public agencies interested in starting or expanding their broadband efforts
 - NCTCOG staff will provide outreach opportunities to continuously encourage participation

Opportunity Cost - \$1.5M Per Mode



34 Mile Bike Trail



2 ITS Traffic Signals



2 EV Charging Stations (DCFC)



3 Miles of Sidewalk



.075 Miles of 6-Lane Roadway



10 Miles of 48-Strand Fiber

~6,000 Households Served by Middle Mile



PROPOSED BUDGET

Task	Amount
Data Consultant	Existing w/Consultants - \$1M Federal
Policy Committee/Legislative Committee	Existing – Staff Time
Technical Committee	Existing – Staff Time
Regional Strategy Document and Outreach	Existing w/Consultants - \$300k Federal



PROPOSED TIMELINE

Action	Date
STTC Information Item	January 26, 2024
RTC Information Item	March 21, 2024
STTC Action Item	March 22, 2024 Approved
RTC Action Item	April 11, 2024



REQUESTED ACTION

Approve the program criteria associated with the Four Proposed Elements of Broadband Activities for NCTCOG Transportation AND the use of \$1.3M Federal funds to execute activities

CONTACT/QUESTIONS



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Congestion Relief Grant Program

- Continuation of Congestion Relief Grant program
- \$150M Available
- Minimum award \$10M apiece
- 20 percent local match required
- Must be Obligated by September 30, 2027
- NOFO issued 02/21/24
- Applications due: 04/22/24



Congestion Relief Grant Program Goals

- Improving intermodal integration with highway, highway operations, and highway performance;
- Reducing or shifting highway users to off-peak travel times or to nonhighway travel modes during peak travel times; and
- Pricing of, or based on, as applicable to:
 - Parking
 - Use of roadway, including in designated geographic zones; or
 - congestion



Congestion Relief Grant Program Vision

- Is equitable to the traveling public and affected communities;
- Considers and mitigates any safety impacts;
- Reduces greenhouse gas emissions and fine particulate matter; and
- Considers and mitigates any potential adverse financial impacts to low-income drivers.



DFW Congestion Relief Program

Location and Scope

- Focus on Congestion Corridors
 - US 75
 - IH 635E
 - IH 35W
 - IH 35E
 - IH 30
- Utilize the technology to verify and offer incentives to change travel behavior for:
 - Guaranteed Transit On-time Arrival
 - Shift from Car to Transit
 - Shift in Vehicle Time of Day Travel
 - Shift in Truck Time of Day Travel



DFW Congestion Relief Program Anticipated Budget

Total Budget	Federal (CRP)	Non-Federal Match	Match Source		
\$20,000,000	\$20,000,000	4,000,000*	Transportation Development Credits (TDCs)		

^{*}TDCs provided in lieu of match and do not count toward funding total



Schedule

03/21/24: RTC Director Report

03/22/24: STTC Director Report

04/11/24: RTC Action

04/25/24: NCTCOG Executive Board Endorsement

04/26/24: STTC Endorsement



REQUESTED RTC ACTION

Requesting RTC approval of:

Submittal of DFW Congestion Relief Program Proposal for funding consideration through the FY24 Congestion Relief Grant Program (\$20M) and Transportation Development Credits (4M)

Administratively amend NCTCOG and State Transportation Improvement Programs (TIP / STIP), as well as other planning and administrative documents, to include the proposed project if selected for an FY24 Congestion Relief Grant Program (\$20M)



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North Central Texas Council of Governments

Safe Streets and Roads for All Grant Submission

Regional Transportation Committee 04.11.2024

Karla Windsor

Safe Streets & Roads for All (SS4A) Grant Program

- Created through the Bipartisan Infrastructure Law (BIL)
- Purpose: prevent deaths and serious injuries on our roadways
 - Focus on comprehensive safety action planning and implementing projects/strategies identified in safety action plans
- □ \$1.26B for FY24 available
- ☐ One application per agency allowed

Safe Streets & Roads for All Grant Program

Funding Availability

\$580 Million

Planning/Demonstration (National)

\$657 Million

- Implementation (National)

- < 15% per State
 - Overall Program

Minimum Award

\$100,000

- Planning/Demonstration

\$2.5 Million

- Implementation

Maximum Award

\$10 Million

- Planning/Demonstration

\$25 Million

- Implementation

Cost Sharing

80% Federal | 20% non-Federal

Applicant/Condition Eligibility

- 1. MPOs
- 2. Political Subdivision of a State (City, Town, County, Transit Agency, Special District, etc.)
- 3. Tribal Government
- 4. Multi-Jurisdictional Group of Above Entities



NCTCOG Regional Safe Streets Planning/Demonstration Grant Project

Crossing Students Safely in the Dallas-Fort Worth Region (CroSS-DFW)

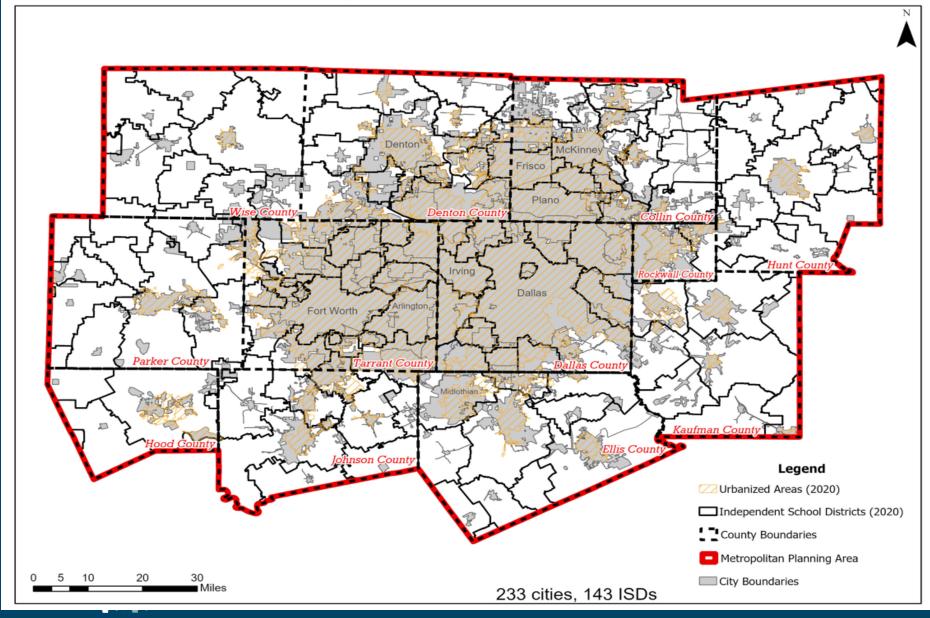
Conduct additional planning around schools in targeted corridors and beyond recommended by the *Regional Roadway Safety Plan* and the *Regional Pedestrian Safety Action Plan*:

Focusing on School Crossing Safety Process

- Review current practices in Urban, Suburban, and Rural Locations
- Assess safety concerns and interactions with crossing guards, controlled intersections, and midblock crossings
- Analyze school crossing flasher's compatibility with traffic signals and technology for early warnings to motorists
- Develop a recommended regional standard and process for evaluating and determining school guard crossings and markings within the region
- Strong coordination with local governments and regional Independent School Districts (ISDs)



Metropolitan Planning Area, Urbanized Areas, Cities and ISDs



1,869 public schools in the MPO boundary and 569 charter/private schools

- 1,207 Elementary Schools
- 361 Middle Schools
- 301 High Schools

NCTCOG Regional Safe Streets Planning/Demonstration Grant Application

Anticipated Budget

Total Planning Budget	Federal	Non-Federal	Match		
	(SS4A)	Match	Source		
\$6,250,000	\$5,000,000	\$1,250,000	Regional Toll Revenue		



Schedule

Date	Milestone
March 1, 2024	NOFO Released
March 22, 2024	STTC Action
April 11, 2024	RTC Action
April 25, 2024	Executive Board
May 16, 2024	Applications Due (April 1, May 16*, and Aug 29)

^{*} There are three dates open for planning grant submissions; NCTCOG is targeting the May 16 date. May 16 is also the deadline for implementation grant submissions.



Requested Action

Approve the NCTCOG planning grant application for the FY 2024 Safe Streets and Roads for All (SS4A) Discretionary Grant program.

Approve the use of \$1.25 million in Regional Toll Revenue (RTR) funds for non-federal match should the project be selected for funding.

Recommend staff to administratively amend the TIP/STIP and other planning/administrative documents to incorporate these changes.

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MULTIMODAL PROJECTS DISCRETIONARY GRANT (MPDG) PROGRAM - INFRA/MEGA/RURAL













Multimodal Projects Discretionary Grant (MPDG) Program

Solicitation Overview (FY 25-26) - INFRA, MEGA, & RURAL Grants

INFRA - Nationally Significant Multimodal Freight/Highway Projects

Available Funds (Project Type)

\$2.7 Billion - All Projects (FY 25-26)

> 85% - Large - Costs > \$100M

15% - Small - Costs < \$100M

Federal Cost Share/Match

Up to 60%

- INFRA Grant Request (no award maximum)

Up to 80%

- Federal (overall)

Award Size

No Maximum

- All Projects

\$25 Million

- Minimum (Large)

\$5 Million

- Minimum (Small)

Obligation Deadline: 9/30/2028

Construction Start Deadline: 3/30/2030

MEGA - National Infrastructure Project Assistance Program

Available Funds (Project Type)

\$1.7 Billion - All Projects (FY 25-26)

Cost > \$500M

- 50% Available Funds

Cost \$100-500M - 50% Available Funds

Up to 80% - Federal (overall)

Federal Cost

Share/Match

Up to 60%

- MEGA Grant Request

(no award min./max.)

USDOT "seeks projects that will begin construction before 9/30/2028"

Uniform Selection Criteria:

- Safety
- State of Good Repair
- Innovation

- Economic Impacts, Freight Movement, & Job Creation
- Climate Change, Resiliency, & the Environment
- Equity, Multimodal Options, & Quality of Life
- **Economic Analysis (Benefit-Cost Ratio)**
- **Project Readiness Analysis:**

 - Technical Assessment
 Environmental Review/Risk Assessment
 - Financial Completeness
- Application Deadline: 5/06/2024

RURAL - Rural Surface Transportation Grant Program

Available Funds (Project Type)

\$780 Million

- All Projects (FY 25-26)

Lane Departures - 15% (not Texas)

Appalachians

- 25% (not Texas)

Federal Cost Share/Match

Up to 80%

- RURAL Grant Request (no award maximum)

Up to 100%

- Federal (overall)

Award Size

No Maximum

- All Projects

\$25M Minimum

- 90% of Projects

No Minimum

- 10% of Projects

Obligation Deadline: 9/30/2028 Construction Start Deadline: 3/30/2030

Multimodal Projects Discretionary Grant (MPDG) Program (cont.) Solicitation Overview (FY 25-26) – INFRA, MEGA, & RURAL Grants

PROJECT			COST / FUNDING STATUS							
				NON-FEDERAL		FEDERAL				
TITLE	DESCRIPTION/LIMITS	NEW	E/W	RTC/TxDOT	Local/Private	%	RTC/TxDOT	Grant Amount/Type	%	TOTAL COST
SUBMITTED BY NCTCOG DALLAS COUNTY (with NCTCOG staff technical assistance)										
DCIP Multimodal Connectivity Project	Rebuild Belt Line Rd. & Sunrise Rd. to 4-lane roads w/ side paths for better Inland Port mobility, safety, & access.	NO	EAST	\$36,340,000 1	\$16,545,000 ²	61%	\$9,130,000 3	\$25,000,000 (RURAL)	39%	\$87,015,000
	SUBMITTED BY TxDOT (with NCTCOG as Co-Applicant, plus staff technical assistance)									
SH 183 Segment 2E Project	Extend multi-lane concurrent TEXpress facility from FM 157 to PGBT/SH 161, along with strategic mainlane & ramp upgrades, to enhance safety, capacity, & connectivity.	YES	вотн	TBD \$194,648,821 4	TBD \$0	TBD 20%	TBD \$321,170,555 5	TBD \$457,424,730 (MEGA)	TBD 80%	\$850,000,000 \$973,244,106
SUBMITTED BY NCTCOG										
AllianceTexas Smart Port Project	Deliver comprehensive infrastructure assets (including SH 170/Intermodal Pkwy. direct connectors), smart technology deployments, & new EV/alternate fuel capacity to unleash Alliance logistics optimization concept.	NO	WEST	\$25,973,699 ⁶	\$132,400,000 7	60%	\$23,450,000 ⁸	\$80,000,000 (INFRA)	40%	\$261,823,699

 US 81/287 North Tarrant County Reconstruction Project (submitted for MEGA last year) will be advanced where feasible through ongoing Unified Transportation Plan (UTP) coordination

NOTES - Engineering (E); Right-of-Way Acquisition (R); Utility Relocation (U); Construction (C):

- 1. RTC \$36,340,000 (E, R, C) in Regional Toll Revenue (RTR) funds from 2024 Strategic Transportation Funding Program, plus reduced Transportation Development Credits (TDCs) from 4,510,000 to 1,600,000 (C only).
- 2. Same as FY 24 RAISE application, reorganized among activity types (E, R, U, C) with new developer contributions (\$5,050.000) & reduced amounts of \$2,800,000 City of Lancaster, \$950,000 Franchise Utilities.
- 3. Reduced Surface Transportation Block Grant (STBG) funds from \$20,530,000 in FY 23 MPDG application to \$9,130,000 (C only) due to new RTR funds from 2024 Strategic Transportation Funding Program.
- 4. State funds derived via TxDOT bonding capacity (mechanism to be determined); no RTC funds included (E, R, U, C).
- 5. Federal funds (33% of total costs) derived from planned Transportation Infrastructure Finance and Innovation Act (TIFIA) loan; no RTC funds included (C).
- 6. RTC \$11,000,000 **(C)** in RTR funds + 2,680,000 TDCs; TxDOT \$14,973,699 **(E)** from source to be determined.
- 7. Private \$21,800,000 (C) with RTC contingency for \$10,900,000 in non-Federal funds to partner with local/private entities; Hillwood (Private) \$85,400,000 (C); City of Fort Worth (2022 Bond) \$8,450,000 (C); Tarrant County (2021 Bond) \$16,750,000 (C).
- 8. RTC (New) \$23,450,000 (C) in STBG funds.

Multimodal Projects Discretionary Grant (MPDG) Program (cont.)

FY 25-26 Schedule

March 26, 2024	FY 25-26 MPDG Notice of Funding Opportunity (NOFO) Release
April 3, 2024	Identify Candidate Project Scope, Cost, Funding, & Schedule Details (for posting of RTC Agenda)
April 11, 2024	RTC Action
April 24, 2024	RTC Letter of Support Deadline (for projects submitted by partners, please send requests to Nicholas Allen at nallen@nctcog.org)
April 25, 2024	Executive Board Action
April 26, 2024	STTC Endorsement
May 6, 2024	FY 25-26 MPDG Application Deadline – Grants.gov

Multimodal Projects Discretionary Grant (MPDG) Program (cont.) Requested RTC Action

Recommend approval of:

- Submittal of proposed MPDG Program applications, with NCTCOG as applicant (2)/co-applicant (1)
- Allocation of previous RTC funds:
 - AllianceTexas Smart Port Project & DCIP Multimodal Connectivity Project
 - Same as FY 23/24 MPDG (INFRA) & FY 24 RAISE applications, respectively
 - Includes contingency responsibility for \$10,900,000 in non-Federal funds to partner with local/private entities (AllianceTexas Smart Port Project only)
- Administratively amending TIP/STIP, as well as other planning/administrative documents, to include proposed projects if selected for FY 25-26 MPDG Program awards

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USDOT Grant Portal: https://www.transportation.gov/bipartisan-infrastructure-law-grant-programs
USDOT (Upcoming Schedule of Grant Opportunities): https://www.transportation.gov/bipartisan-infrastructure-law/key-notices-funding-opportunity
Multimodal Projects Discretionary Grant (MPDG) Program: https://www.transportation.gov/grants/mpdg-program



MOBILITY 2050

The Metropolitan Transportation Plan for North Central Texas

Regional Transportation Council March 21, 2024

About Mobility 2050

Requirements

New plan or plan update required every four years



Plan must look forward at least 20 years into the future

Must be financially constrained (reasonable expectation of revenue)

Must go through federal conformity determination process once adopted

Focus Areas

New demographics

Updated travel demand model and analysis

Major updates to projects, programs, and policies

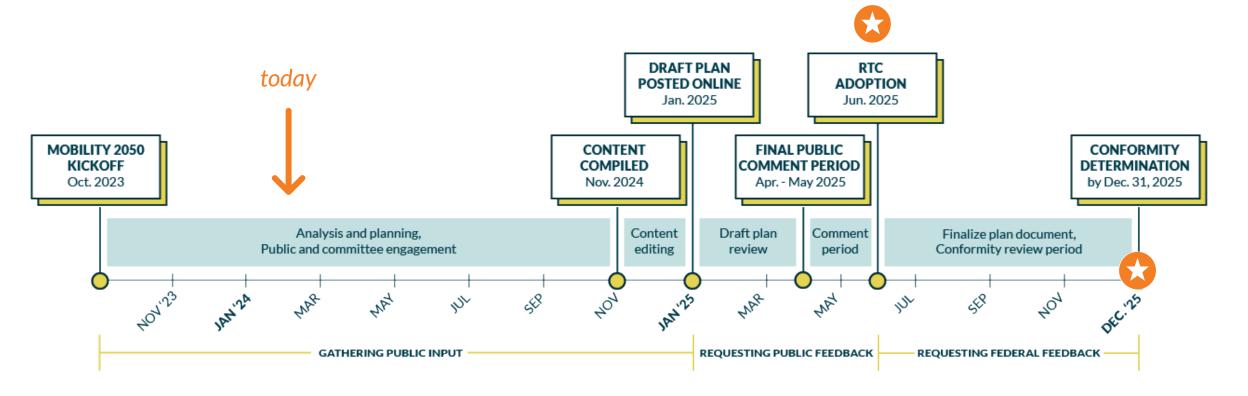
New financial plan

Robust public involvement

Enhanced final product (plan document and tools)



Timeline





Key driver for Mobility 2050 schedule: End of 20-year horizon for 2045 by the end of 2025



Goals and Planning Factors

Federal/State

Equity considerations

Emphasized for new federal funding sources

Performance measurement

Continues to be major part of project evaluation

Regional

Goals

To be affirmed by examining three key areas:

RTC/policy priority

Public need

Technological advancement



Policy Considerations

Transit 2.0

Funding partnerships

Air quality

Safety



Public Engagement Goals

01

OPPORTUNITY

Create public input forums, both online and in person, that provide opportunities for meaningful public input. 02

INPUT

Encourage DFW residents to provide input throughout the development of Mobility 2050.

03

EDUCATION

Increase awareness of the Mobility Plan, transportation funding realities, and planning efforts in the Dallas-Fort Worth region.

04

EQUITY

Engage demographic groups traditionally underrepresented in the transportation planning process, including lowincome, minority, and LEP populations.

Public Involvement Strategy

Input Phase Feedback Phase Public meetings (multiple options for participating) Public meetings (multiple options for participating) Enhanced community engagement Enhanced community engagement Map Your Experience campaigns Map Your Experience Social media and web-based outreach Social media and web-based outreach Postcard mailout Opinion poll/survey (digital and paper) Analysis and planning, Finalize plan document. Content Draft plan Comment Public and committee engagement Conformity review period editing review period REQUESTING PUBLIC FEEDBACK GATHERING PUBLIC INPUT REQUESTING FEDERAL FEEDBACK

Schedule

Milestone/Activity	Date
Mobility 2050 Kickoff at STTC/RTC	February/March 2024
Draft plan published	January 2025
STTC/RTC draft plan information	January 2025 – May 2025
Required public comment period (two 30 day)	April - May 2025
RTC Adoption	June 2025
Federal Conformity Determination	December 2025





Provide Input www.nctcog.org/M50

Take the Survey/Opinion Poll



Map Your Experience



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What We've Heard so Far

- Support for increased transit service areas and increased frequency of service
- Transit and alternatives to driving are not keeping pace with fast growth around the region
- Perceived lack of funding for regional transit
- Safety concerns: high speeds, intersections, and school zones

Outreach Methods

In-Person/Tangible

Direct approach for traditionally underserved groups

- Public meetings
 - -Option to stream
- Opportunities for Enhanced Community Engagement
- Postcards
- M2050 paper survey
- Committee consultation

Virtual

Blanket-the-Region approach

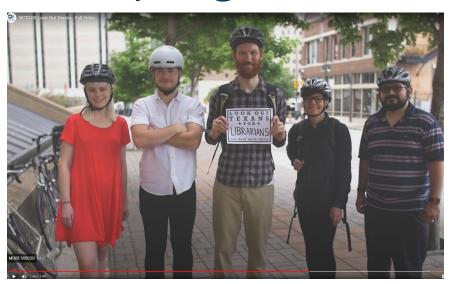
- Map Your Experience
- Public Input portal
- M2050 Survey
- Media outreach
 - -Social media @nctcogtrans
 - -Website
 - -News releases
 - -NCTCOG publications posted online
- Paid advertising
 - -Instagram/Facebook M2050 survey push
 - -YouTube MYE video
 - -Google SEO



Look Out Texans Education Campaign

- Driving, Walking, Bicycling Safety Tips
- Aimed at increasing safety for all road users in North Texas
- Your rights and responsibilities when walking, bicycling, or driving
- 20 North Texans volunteered to tell their stories
- School Resources
- Videos







Look Out Texans Videos

Driving, Walking, Bicycling Safety Tips

- Personal Testimonials of Crash Survivors
- Personal Responsibilities
- Sharing the Road
- Driver Distractions
- How to Avoid Motor Vehicle / Bicycle Crashes
- Bicycle Awareness
- Types of On-Street Bicycle Facilities







Look Out Texans Video Distribution

- Help us spread safety information by running Look Out Texans safety educational videos such as:
 - Local government access channels
 - Online streaming platforms
 - Public building message boards
 - Social media
- Timeframe: March November

Look Out Texans Videos



Learn your rights and responsibilities on the road whether you are bicycling, walking, or driving in this video produced by the North Central Texas Council of Governments.

Thanks to our North Texas volunteers and to State Farm for making this video possible.



Sicycling Tips

Learn your rights and responsibilities on the road when you're bicycling in this video produced by NCTCOG. Thanks to our North Texas volunteers and to State Farm for making this video possible.



Walking Tips

Learn your rights and responsibilities on the road when you're walking in this video produced by NCTCOG. Thanks to our North Texas volunteers and to State Farm for making this video possible.



Driving Tip

Learn your rights and responsibilities on the road when you're driving in this video produced by NCTCOG. Thanks to our North Texas volunteers and to State Farm for making this video possible.

Look Out Texans Testimonials

Local North Texans tell their stories of crashes, broken bones, and scars. The reality is, they could have all been prevented. Hear how it happened and what steps they suggest to take to keep Texans safe.







Look Out For... LaKisha

Look Out For... Sebastian

Look Out For... Jeremy

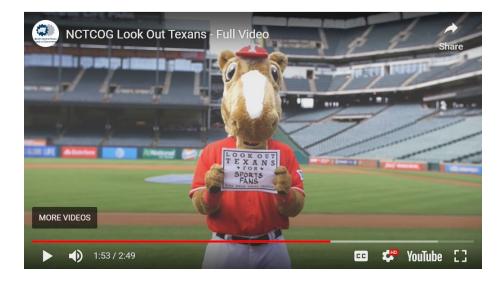
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