

TRANSPORTATION DEPARTMENT FY2022 GOALS

1. **Goal:** Develop and maintain analytical tools for transportation project analysis.

Funding Source: FY2022 Transportation Planning Funds (Federal Highway Administration [FHWA] Section 112 PL funds, Federal Transit Administration [FTA] Section 5303 funds, Texas Department of Transportation [TxDOT] matching funds in the form of Transportation Development Credits [TDCs]), federal Surface Transportation Block Grant Program (STBG) funds, Regional Transportation Council (RTC) Local funds, local funds, and Transportation Development Credits.

Primary Work Tasks:

1. Maintain and enhance the Regional Travel Models (RTMs) for the Metropolitan Planning Area.¹
2. Maintain and improve and information system for transportation data.¹
3. Design and conduct travel survey and data collection projects.¹
4. Develop and maintain demographic forecasts.¹

Principal Performance Measures:

1. Maintain and enhance the existing and new Regional Travel Models, respectively called DFX and TAFT, ensuring usability and proper operation. Improve TAFT reporting capabilities. Maintain the software applications and archive system of model versions and model runs. Develop model description documentation and training materials and conduct user training sessions. Provide support in the use of RTMs through updates to the software application and technical assistance to model users.
2. Continue to develop methods and computer tools to facilitate, disseminate, and optimize the integration of data collected by NCTCOG or provided by partner agencies. Integrate the data into SQL server databases and geographic layers. Provide support to staff and stakeholders for analysis of data. Review and integrate traffic data collected by radar side-fire devices.
3. Complete the data collection and analysis of the Limited Access Facilities Survey (formerly named Toll Road User Survey). Plan and resume the 2020 Transit Onboard Survey data collection.
4. Provide support for demographic data for the existing forecast. Conclude the local review and create the final set of demographic forecasts with horizon year of 2045. Coordinate with local governments and gather data that will be used in the new forecasting process.

2. **Goal:** Engage local elected officials, public- and private-sector organizations, and the general public in the multimodal transportation and air quality planning process.

Funding Source: FY2022 Transportation Planning Funds (Federal Highway Administration [FHWA] Section 112 PL funds, Federal Transit Administration [FTA] Section 5303 funds, Texas Department of Transportation [TxDOT] matching funds in the form of Transportation Development Credits [TDCs]), federal Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds, and Transportation Development Credits.

¹ NCTCOG Measure

² Federal Measure

³ State Measure

⁴ Local Measure

Primary Work Tasks:

1. Produce print and online content and publications to inform the public and media about regional transportation and air quality issues.^{1, 2, 3} (FHWA, FTA, TxDOT)
2. Engage local governments and public and private organizations, including community groups, business organizations, chambers of commerce, local community/technical colleges, and school districts, in transportation and air quality projects and programs.¹
3. Increase awareness of transportation and air quality programs through outreach and education campaigns.¹
4. Maintain a Public Participation Plan.^{2, 3} (FHWA, FTA, TxDOT)
5. Offer multiple ways for the public to learn about and provide input on transportation plans, including in person and online opportunities.^{1, 2, 3} (FHWA, FTA, TxDOT)
6. Publicize opportunities for public involvement.^{2, 3} (FHWA, FTA, TxDOT)
7. Provide reasonable accommodations to encourage individuals and groups protected by federal civil rights laws to participate in planning processes.^{2, 3} (FHWA, FTA, TxDOT)

Principal Performance Measures:

1. Publish or contribute to monthly and semiannual newsletters and provide content to other publications, including those developed by the agency. Publish technical reports and other topic-specific publications, as needed. Compile data and information from both internal staff and external agencies to create the content for an annual state-of-the-region report. Maintain and update the website and social media resources regularly to ensure current information is being presented. Provide timely responses to media inquiries and distribute press releases as needed.
2. Coordinate with regional partners on transportation and air quality projects and programs; plan for, host, and attend meetings. Provide educational resources to partners. Select and participate in transportation and air quality-related virtual or in-person outreach events and educate the public about various transportation and air quality campaigns.
3. Implement transportation and air quality education campaigns. Monitor campaign web traffic, electronic email list of users, and surveys to quantify effectiveness of educational campaigns. Provide graphic, audio/visual, educational, social media messages, and informational services for local governments, as well as NCTCOG's Transportation Department, on transportation and air quality-related programs/campaigns.
4. Update the Public Participation Plan, as necessary, to ensure that it is current with federal guidelines, paying particular attention to environmental justice elements.
5. Hold public meetings, partner to jointly host meetings with other organizations, or offer online opportunities on relevant transportation topics to inform the public and seek input on the decision-making process.
6. Maintain current contact information for individuals, transportation partners, elected officials, businesses, chambers of commerce, and others to whom public meeting notices and notices for online participation opportunities are sent by mail or email. Publicize opportunities for public involvement in newspapers, including minority and Spanish-language newspapers.
7. Select locations for public meetings based on physical accessibility and proximity to public transportation. When possible, provide an online viewing option for public meetings to help ensure resident participation in the decision-making process. Provide translation of materials, when appropriate, according to the Language Assistance Plan.

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3. **Goal:** Enhance safety and reduce congestion on the transportation system by improving reliability, reducing travel demand, and improving operations of the existing system.

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Primary Work Tasks:

1. Monitor, implement, and promote the Congestion Management Process (CMP) for the Dallas-Fort Worth Metropolitan Area, including integration with the Metropolitan Transportation Plan (MTP) and the Transportation Improvement Program.^{1,2,3} (FHWA, FTA, TxDOT)
2. Coordinate and oversee committee meetings, outreach events, and educational campaigns.^{1,2,3} (FHWA, FTA, TxDOT)
3. Enhance the collection, analysis, and reporting of safety-related performance measures.^{1,2,3} (FHWA, FTA, TxDOT)
4. Participate in and implement projects/activities that reduce traffic incident clearance times and reduce crash injuries and fatalities within the region.^{1,2} (FHWA)

Principal Performance Measures:

1. Coordinate tracking, evaluation, and implementation of the CMP, including projects and programs that better operate the transportation system and reduce travel demand. Monitor, track, promote, and implement Travel Demand Management and Transportation System Management and Operation projects in the region. Continue to monitor new project requests and project modifications requests and ensure consistency with the MTP.
2. Coordinate and oversee the Regional Safety Advisory Committee and the Regional Intelligent Transportation System (ITS) Task Force. Identify, coordinate, and host safety events, training, and/or groups, as needed. Continue the development of regional safety education and trip reduction campaigns.
3. Request, analyze, and maintain regional safety data, including crash data from TxDOT's Crash Records Information System, fatality data from the National Highway Traffic Safety Administration (NHTSA), hazardous material spill data from the National Response Center, and regional incident management response data from local first responders. Conduct crash data analysis for staff, member agencies, and the public, as requested. Monitor and participate in activities related to TxDOT Safety Performance target setting as it relates to metropolitan planning organization coordination; and set targets, monitor, and report on Federal Highway Administration Safety Performance Measures.
4. Offer Traffic Incident Management First Responder and Manager training classes and an Executive Level training course. Implement and oversee activities related to the 2020 Incident Management Equipment Purchase and 2021 Incident Management Freeway Blocking Equipment Call for Projects. Track Mobility Assistance Patrol Program performance and monitor patrol routes, route coverage, hours of operation, and efficiency of each program. Continue coordination efforts with regional Commercial

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Vehicle Enforcement Working Group agencies to initiate addition programs, projects, and training that improve commercial vehicle safety, as needed.

4. **Goal:** Support access to and expansion of general aviation facilities and assist in the safe integration and use of unmanned aircraft systems (UAS) in the region.

Funding Source: FY2022 Transportation Planning Funds (Federal Highway Administration [FHWA] Section 112 PL funds, Federal Transit Administration [FTA] Section 5303 funds, and Texas Department of Transportation [TxDOT] matching funds in the form of Transportation Development Credits), Regional Transportation Council (RTC) Local funds, and other local funds.

Primary Work Tasks:

1. Support the Air Transportation Advisory Committee (ATAC).^{1,2} (FHWA, FTA, TxDOT)
2. Support data collection to assess the impact of aviation activity on transportation planning and surface access to aviation facilities.^{1,2,3} (FHWA, FTA, TxDOT)
3. Submit for funding for new North Central Texas General Aviation and Heliport System Plan.¹
4. Collaborate with regional educators, industry partners, and governments to seek and provide innovative ways to sustain regional aviation education and workforce programs.¹
5. Support the Unmanned Aircraft Systems (UAS) Safety and Integration Task Force and working groups. Assist in the safe and efficient integration of UAS into the region's existing transportation system.

Principal Performance Measures:

1. Host Air Transportation Technical Committee (ATAC) meetings to include briefings for elected officials at the local, State, and federal levels and provide status reports on ATAC activities to other NCTCOG committees. Monitor and track aviation funding provided to the region. Foster more communication and collaboration amongst ATAC members.
 2. Update travel-time contours to regional aviation facilities, as needed. Monitor the aviation chapter in the Metropolitan Transportation Plan, Mobility 2045, related to implementation of programs and policies.
 3. Review and initiate an update to the North Central Texas General Aviation and Heliport System Plan for accuracy.
 4. Participate on committees to share data and resources with stakeholders and support curriculum development to assist and facilitate aviation programs. Maintain, enhance, and promote NCTAviationcareers.com at aviation education outreach events.
 5. Host Unmanned Aircraft Systems (UAS) Safety and Integration Task Force and working group meetings for local, State, and federal partners, as well as industry experts, universities, and other organizations. Coordinate with the UAS Task Force to monitor, inventory, and share efforts to implement UAS initiatives within the region. Host at least four Know Before You Fly workshops for interested individuals.
5. **Goal:** Develop and implement the Transportation Improvement Program (TIP) and support and facilitate the funding and implementation of transportation projects in the Dallas-Fort Worth Metropolitan Area.

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Primary Work Tasks:

1. Modify the 2021-2024 TIP each quarter, in line with TxDOT's quarterly Statewide Transportation Improvement Program (STIP) modification cycle.^{2,3} (FHWA, FTA, TxDOT).
2. Complete the 2023-2026 Transportation Improvement Program and submit it to TxDOT and the Federal Highway Administration for approval.
3. Maintain updated information system to track TIP projects and continue development of new project tracking system.¹
4. Monitor the status of RTR funded projects and manage RTR funds.¹

Principal Performance Measures:

1. Refine projects in the 2021-2024 TIP/STIP through coordination with cities, counties, and transportation agencies throughout the region. Project modifications will be submitted to TxDOT for inclusion in quarterly STIP revision cycles, as appropriate.
 2. Finalize the TIP document and submit to TxDOT for approval.
 3. Deploy updates and improvements to the existing TIP Modification Submission, TIP Modification Editing, Invoicing, Projects, and Reports modules; deploy new modules, including TIP Development and Funding Allocation; deploy additional Geographic Information Systems (GIS) mapping tools, and requirements gathering for development of the Obligations tracking module.
 4. Track the implementation of RTR-funded projects by reviewing RTR-funded TIP modifications, coordinating with local government entities and TxDOT, monitoring fund balances to ensure financial constraint, processing closeouts as needed, and submitting Texas Transportation Commission (TTC) minute order change requests after each quarterly TIP modification cycle.
6. **Goal:** Optimize the advancement, delivery, and longevity of regional transportation projects resulting from a coordinated, comprehensive, data-driven, and performance-oriented linkage of transportation and environmental planning processes based on equity, stewardship, resiliency, and sustainability.

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Primary Work Tasks:

1. Assist the Texas Department of Transportation (TxDOT), North Texas Tollway Authority (NTTA), transit authorities, and other transportation implementing entities through partnership efforts to expedite planning, prioritization, engineering review, environmental evaluation, economic analyses, permitting/approval, programming, construction, and performance monitoring of high-priority freeway, toll road, managed lanes (e.g. tolled, express lanes, truck lanes), thoroughfare, transit, and other multimodal transportation corridor projects.^{1,2,3,4} (FHWA, FTA, TxDOT, local agencies)
2. Encourage and support innovative design and construction methods for the projects that maximize cost-effective lifecycle functionality and include measures to facilitate enhanced integration between transportation and environmental mitigation, asset management, infrastructure resiliency, resource preservation, and context sensitivity.^{1,2,3,4} (FHWA, FTA, TxDOT, local agencies)
3. Coordinate with federal, State, and local partners and provide support for Transportation Department staff to maintain compliance and expand applications with appropriate nondiscrimination laws and regulations among plans, programs, and projects in pursuit of transportation equity objectives.^{1,2,3,4} (FHWA, FTA, TxDOT, local agencies)
4. Continue to develop, implement, review, and refine multifaceted analytical tools, performance and hazard-based data portals, data governance measures, and communication techniques to help inform the transportation planning and investment decision-making processes.^{1,2,3} (FHWA, FTA, TxDOT)

Principal Performance Measures:

1. Work cooperatively with North Central Texas transportation providers, federal and State resource agencies, and local governments to identify and track the development, delivery, condition, and performance of high-priority projects. Coordinate regularly with all partners to improve relationships, clarify roles and responsibilities, and develop and initiate strategies to reduce project implementation costs and delays for high-priority projects.
2. Collaborate frequently with North Central Texas transportation providers, federal, and State resource agencies, subject-matter expert (SME) teams, industrial producers, environmental nonprofit groups, and local governments on strategies to enhance consideration and incorporation of regional economic and environmental priorities within the metropolitan transportation planning process. Engage partners in defining and quantifying methods, opportunities, risks, and benefits in applying those strategies where feasible toward innovative and sustainable design, construction activities, mitigation efforts, vulnerability alleviation, and preservation measures.
3. Provide education, enable training opportunities, and apply best practices for staff and appropriate committees on federal nondiscrimination requirements, as well as monitor and document current efforts, coordinate with public involvement, and evaluate procedures and guidance for the NCTCOG Transportation Department and its partners, as necessary. Produce and update methodologies and planning products to analyze Title VI and environmental justice compliance for North Central Texas plans, programs, and project implementation, and outline progress and/or additional steps toward transportation equity achievements.
4. Coordinate with federal, State, and local entities, as well as with internal Department sources, regarding transportation and environmental data needs, applications, collection activities, protocols, and potential linkage or consolidation possibilities in addressing transportation project development, programming, decision making, and performance.

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Produce planning products such as maps, databases, dashboards, methodologies, manuals, reports, and other written or visual correspondence to better inform those processes.

7. **Goal:** Achieve multipollutant emissions reductions and improve air quality.

Funding Source: FY2022 Transportation Planning Funds (Federal Highway Administration (FHWA) Section 112 PL funds, Federal Transit Administration (FTA) Section 5303 funds, and Texas Department of Transportation (TxDOT) matching funds in the form of Transportation Development Credits), Federal Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds, federal Surface Transportation Block Grant Program (STBG) funds, matching funds in the form of Transportation Development Credits, US Environmental Protection Agency (EPA) funds, US Department of Energy (DOE) funds, Texas Commission on Environmental Quality (TCEQ) funds, Regional Transportation Council (RTC) Local funds, and other public or private funds and in-kind contributions.

Primary Work Tasks:

1. Initiate, develop, and assist with air quality planning measures that provide demonstrating transportation conformity; development State Implementation Plans; conduct regional greenhouse gas emissions inventory; and provide research, technical, and educational air quality-related projects. ^{1,2,3,4} (FHWA, FTA, TCEQ, TxDOT)
2. Develop, implement, assist, and promote activities that help public and private fleets transition to the cleanest available transportation technologies. ^{2,3} (EPA, DOE, FHWA, TCEQ)
3. Develop, implement, assist, and promote actions by local governments, businesses, and other community stakeholders that facilitate deployment of lowest-emissions and efficient technologies. ^{2,3} (DOE, FHWA)
4. Develop, implement, assist, and promote initiatives to reduce emissions from consumer vehicles. ^{2,3,4} (DOE, FHWA, TCEQ, Nonattainment Counties)

Principal Performance Measures:

1. As necessary, develop a successful regional Air Quality Conformity analysis, incorporating new or updated projects proposed for inclusion in the Metropolitan Transportation Plan and Transportation Improvement Program (TIP) to confirm that on-road emission levels are consistent with the State Implementation Plan (SIP). Update and maintain a Mobile Source Emission Reduction Strategies database that will ensure the nonattainment area continues to meet federal requirements of timely transportation control measure implementation. Prepare and submit CMAQ annual report(s) of funded projects for use by USDOT. Prepare multipollutant emission inventories for inclusion into a comprehensive information system. Respond to technical and research requests from local municipalities, federal government agencies, RTC representatives, and others. Actively participate in local, State, and national technical groups and committees dealing with National Ambient Air Quality Standards (NAAQS) and mobile source issues. Assist TCEQ, EPA, local governments, and others with the development, analysis, and monitoring of elements contained in and required of the SIP, as necessary, to meet air quality requirements. Compile existing and future emission reduction control strategies for use in the maintenance of air quality standards. Stay current and perform sensitivity analyses on EPA, FHWA, Federal Aviation Administration, and other model

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developments used in regional air quality planning. Continuously monitor and provide updates regarding lawsuits, legislative activities, TCEQ public hearing announcements, NAAQS, and other pollutants, including federal rulemaking activity. Conduct a regional greenhouse gas emissions inventory and continue work on development of a comprehensive multipollutant emissions reductions control strategy catalog toolkit.

2. Provide funding support for fleet activities that reduce emissions. Perform on-site auditing and monitoring visits of subrecipients and participating parties to ensure grant compliance. Promote use of programs available from NCTCOG and other agencies and assist with applications as needed. Administer a fleet recognition program. Hold meetings/webinars to educate fleets on the cleanest available transportation technologies. Facilitate events or other initiatives for fleets to experience technologies firsthand. Maintain and operate one department vehicle for staff use in department business.
 3. Provide planning support for deployment of electric vehicle (EV) charging and other alternative fueling infrastructure. Develop recommendations for local government actions to encourage EV adoption such as building/parking standards and long-range goals. Promote adoption of RTC recommended policies that influence operations within local government jurisdictions. Host meetings/webinars related to impacts of transportation pollution on public health. Maintain websites to provide technical and policy resources to regional stakeholders.
 4. Provide information about EVs, idle reduction, proper vehicle maintenance, and other consumer-appropriate clean transportation measures at local events. Host or participate in opportunities for consumers to have hands-on experience with EVs and attend car care awareness events. Engage commercial vehicle stakeholders through a collaborative program. Support low-emission mobility options for consumers such as EV rideshare, e-mobility, and coordination with TDM, transit, and Sustainable Development strategies. Support the Regional Emissions Enforcement Program by partnering with local law enforcement agencies to conduct on-road enforcement.
8. **Goal:** Continue to assist communities in the implementation of Sustainable Development initiatives such as bicycle and pedestrian planning, transit-oriented development, land use planning, economic development, parking, and community schools and transportation.

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Primary Work Tasks:

1. Contract and implement Sustainable Development infrastructure projects.¹
2. Continue coordination and implementation on existing planning studies and focus on completion and close-out procedures.¹
3. Provide planning assistance for land use and transportation projects,
4. Provide meeting opportunities for coordination on coordinated land use/transportation planning for cities and transit agencies.¹

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5. Advance strategic regional transit-oriented development (TOD) data collection and analysis, and planning assistance, as requested ¹
6. Advance the Community Schools and Transportation Program.^{1,2} (FTA)
7. Host quarterly Regional Bicycle and Pedestrian Advisory Committee (BPAC) meetings.¹
8. Provide planning assistance for bicycle and pedestrian projects and continue mapping efforts.¹
9. Continue bicycle and pedestrian data collection and reporting.^{1,2} (FHWA)
10. Provide training and webinar opportunities to stakeholders on Sustainable Development principles such as Bicycle and Pedestrian Safety and Accessibility, Land Use, Green Infrastructure, and Parking.¹
11. Provide Regional Bicycle and Pedestrian Safety education and outreach.^{1,2,3,4} (FHWA, TxDOT, local governments in the Metropolitan Planning Area)
12. Initiate development of a citywide bicycle plan for the City of Irving ¹
13. Prepare and promote the development and adoption of Complete Streets policies by local jurisdictions in the region. ¹
14. Continue Regional Smart Transit Corridors and Walkable Places planning.¹
15. Initiate GIS mapping, analysis, and recommendations for priority investment in pedestrian and bicycle infrastructure projects located in bicycle facility priority zones in proximity to transit stations/stops/corridors.
16. Continue development of Regional Parking Management Initiatives tools and resources.¹

Principal Performance Measures:

1. Work with local governments to implement projects by continuing oversight of design and construction on various Sustainable Development infrastructure projects. Review progress reports and invoices and provide overall project tracking and reporting of the program.
2. Continue to monitor and manage existing consultant planning studies, review deliverables as available, and participate in the public involvement process. As studies are concluded, complete close-out procedures.
3. Perform work related to planning technical assistance, workshops, land use and demographic analysis, review of existing conditions, policies, zoning, and code requirements.
4. Host a minimum of two Coordinated Land Use and Transportation Planning Task Force meetings or trainings during the year.
5. Develop regional data driven TOD planning resource products based on metrics such as demographics, land use policy, and development outcomes. Perform work related to planning technical assistance for TOD planning as needed by local governments.
6. Develop tools and resources and provide technical assistance. Host a minimum of one large training session to discuss regional issues related to school siting and transportation connections. Develop additional Safe Routes to School plans and a regional Safe Routes to School Action Plan.
7. Prepare meeting information and advertise for four BPAC meetings annually. Develop agendas and presentations that provide educational information and updates on programs, projects, and funding opportunities.
8. Continue efforts to develop and fund regional trails. Provide updated mapping to the regional Veloweb, community pathways, and on-street bikeways, and provide technical assistance on community plan and project development.
9. Produce an annual bicycle and pedestrian count report.
10. Host a minimum of two workshops/training sessions on Sustainable Development principles.

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11. Continue regional safety outreach and promotion of LookOut Texans by providing education materials and items at events and online throughout the year.
 12. Conduct base data collection, conduct community outreach, and prepare recommendations for an Irving citywide bike plan.
 13. Continue to provide technical assistance and monitor the number of locally adopted Complete Streets policies in the region. Prepare templates and materials that encourage and support the adoption of Complete Streets policies by local jurisdictions.
 14. Provide planning-level recommendations and opinions of probable cost for priority implementation sections of the regional Veloweb, community trails, and sidewalk infrastructure that close significant gaps in the network and improve access to transit stations/stops/corridors, including seven rail stations served by the DCTA A-train commuter rail. Review and identify regional walkable places and develop walkable places typology, best practices, and an interactive map. Data collection and problem identification related to jobs-housing balance in the region will be developed. Identify fiscal and economic benefits of walkable places. Develop guidance on value capture funding local best practices.
 15. Complete analysis of areas with the highest demand for pedestrian and bicycle travel and develop recommendations that prioritize investment in pedestrian and bicycle infrastructure projects in those areas.
 16. Develop data-driven tools, strategies, and plans, and provide technical assistance to support management and programming of efficient parking at various locations in the region.
9. **Goal:** Coordinate and support the planning for and deployment of emerging transportation technologies to improve the region's transportation systems.

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Primary Work Tasks:

1. Sustain and expand current efforts to implement transportation innovations across the region.
2. Continue to establish initiatives to enhance and accelerate both planning and deployment of new mobility technologies across the region.
3. Support efforts by local, regional, State, and academic institutions to explore the impacts and planning considerations of automated transportation technologies.

Principal Performance Measures:

1. Encourage the deployment of automated vehicle technologies; cultivate transportation data sharing capabilities by local partners; support development of shared mobility services; educate regional decision makers and the public on automated vehicle technology and planning considerations; and coordinate with local and State government entities on "smart city/smart transportation" initiatives. Focus on the internet as a growth

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area for transportation technology—this idea encompasses three important elements: (1) broadband access and equity of access; (2) virtual transportation; and (3) leveraging transportation assets to improve internet access and support vehicle-to-everything (V2X) communication systems.

2. Introduce and receive approval from the Regional Transportation Council to develop a new phase of project development within the Transportation Technology and Innovation Program.
3. Develop web-based informational resources, data-driven forecasting, and modelling tools for long-range transportation planning, as well as continue to cultivate partnerships with local, regional, State, and academic entities.

10. **Goal:** Develop and monitor the Metropolitan Transportation Plan (MTP) for the Mobility 2045 Update and perform planning studies to evaluate and refine roadway, transit, and freight projects recommended in the MTP.

Funding Source: FY2022 Transportation Planning Funds (Federal Highway Administration [FHWA] Section 112 PL funds, Federal Transit Administration [FTA] Section 5303 funds, Texas Department of Transportation [TxDOT] matching funds in the form of Transportation Development Credits [TDCs]), North Texas Tollway Authority (NTTA) funds, TxDOT funds, and public or private funds.

Primary Work Tasks:

1. Develop and monitor projects in the current long-range plan and conduct regular coordination with transportation planning partners and providers to identify potential modifications to the projects listed in the Metropolitan Transportation Plan for the Plan Update.^{1,2,3} (FHWA, TxDOT, NTTA)
2. Monitor and evaluate potential revenue available for transportation projects between the years of 2023 and 2045.^{1,2,3} (FHWA, FTA, TxDOT)
3. Evaluate transportation system needs and develop potential alternatives on major travel corridors between years of 2023 and 2045.^{1,2,3} (FHWA, FTA, TxDOT, NTTA)
4. Monitor system performance, develop and track performance measures, and incorporate performance-based planning in the development of the Metropolitan Transportation Plan.^{1,2,3} (FHWA, FTA, TxDOT)
5. Engage the public in the process of updating the Metropolitan Transportation Plan and provide results of the planning process.^{2,3} (FHWA, FTA, TxDOT)

Principal Performance Measures:

1. Identify, evaluate, recommend, and develop freight and multimodal improvements for inclusion in the Mobility Plan Update through a collaborative process with transportation partners.
2. Document estimates of future year revenue availability using tax and revenue estimates from federal, State, local government, and private sector sources.
3. Produce reports that compare multimodal alternatives for inclusion in the Metropolitan Transportation Plan and follow-up efforts such as required environmental evaluation studies.
4. Monitor and assess transportation system performance using observed data and a variety of planning tools, including the Travel Demand Model. Monitor progress towards adopted performance targets and report performance results.

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5. Develop and maintain online tools to inform and educate the public on the transportation planning process and the recommendations included in the Metropolitan Transportation Plan. Present information at committee and public meetings.

11. **Goal:** Enhance public transportation options and implementation in North Central Texas.

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Primary Work Tasks:

1. Provide recommendations to the Regional Transportation Council for programming of FTA funds to support the operation of public transportation services in the region.^{1,2} (FTA)
2. Serve as the FTA Designated Recipient for Urbanized Area Formula Program (Section 5307), Bus and Bus Facilities Program (Section 5339), State of Good Repair Program (Section 5337), and Enhanced Mobility of Seniors and Individuals with Disabilities Program (Section 5310) funds on behalf of public transportation providers in the Dallas-Fort Worth-Arlington Urbanized and Denton-Lewisville Urbanized Areas.² (FTA)
3. Manage projects awarded Job Access/Reverse Commute Program (Section 5316) and New Freedom Program (Section 5317) funds in the Dallas-Fort Worth-Arlington and Denton-Lewisville Urbanized Areas.² (FTA)
4. Manage projects awarded Coronavirus Aid, Relief, and Economic Security (CARES) Act and American Rescue Plan (ARP) Act funds in the Dallas-Fort Worth-Arlington Urbanized Area.² (FTA)
5. Serve as the lead agency for regional public transportation coordination and planning activities in the 16-county North Central Texas region.^{2,3} (FTA, TxDOT)
6. Coordinate transit services and implement innovative transit-related projects and programs to encourage the use of sustainable transportation options and access to public transit services.^{2,3} (FTA, TxDOT)
7. Identify and implement new and revised federal transit regulations.^{1,2} (FTA)
8. Monitor, implement, and promote the Regional Vanpool Program outlined in the Congestion Management Process (CMP) for the Dallas-Fort Worth Metropolitan Area and Metropolitan Transportation Plan (MTP) document.^{2,3} (STBG, FTA, TxDOT)

Principal Performance Measures:

1. Develop annual Transit Section program of projects and coordinate programming of funds in an approved Transportation Improvement Program (TIP)/Statewide Transportation Improvement Program (STIP).
2. Administer the Urbanized Area Formula Program (Section 5307), Bus and Bus Facilities Program (Section 5339), State of Good Repair Program (Section 5337), and Enhanced Mobility of Seniors and Individuals with Disabilities Program (Section 5310).

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3. Obtain reimbursements for project implementation and reports summarizing project compliance, including any needed corrective actions for subrecipients awarded funding for Job Access/Reverse Commute and New Freedom projects.
4. Obtain reimbursements for project implementation and reports summarizing compliance per federal guidance.
5. Conduct meetings; participate in task forces, working groups, and coordinating committees; and facilitate partnerships. Present data analyses, participate in public involvement activities, produce maps, document needs, identify gaps in transit service, and provide solutions to improve public transportation.
6. Identify strategic partnerships to establish or sustain transit services in the region. Develop and coordinate funding of project awards to transit services providers and public transit entities to address gaps in transit service and provide solutions to improve public transportation.
7. Provide plans and guidance to subrecipients in response to new regulations; assist transportation providers to revise policies, procedures, and plans based on new regulations.
8. Continue to manage and oversee the Regional Vanpool Program. Coordinate with transit agencies to create and promote a more streamlined program. Present data analysis, produce maps, document origin/destination of vanpools, and track vanpool-related performance measures.

¹ NCTCOG Measure

² Federal Measure

³ State Measure

⁴ Local Measure