



North Central Texas Council of Governments

Goods Movement Team FY2024 Grant Efforts

Regional Freight Advisory Committee

Savannah Briscoe, Transportation Planner | 11.12.2024

FY2024 Grant Activities

Overview:

Assisted with various grant applications including the Railroad Crossing Elimination Grant (RCEP). Project partners included the City of Dallas, City of Ennis, Tarrant County, TxDOT, BNSF, and Union Pacific Railroad.

Submitted Grant Applications:

- Bonds Ranch Road West Grade Separation Project
- Prairie Creek Road Grade Separation Project
- Ennis Avenue Grade Separation Project

Upcoming Grants:

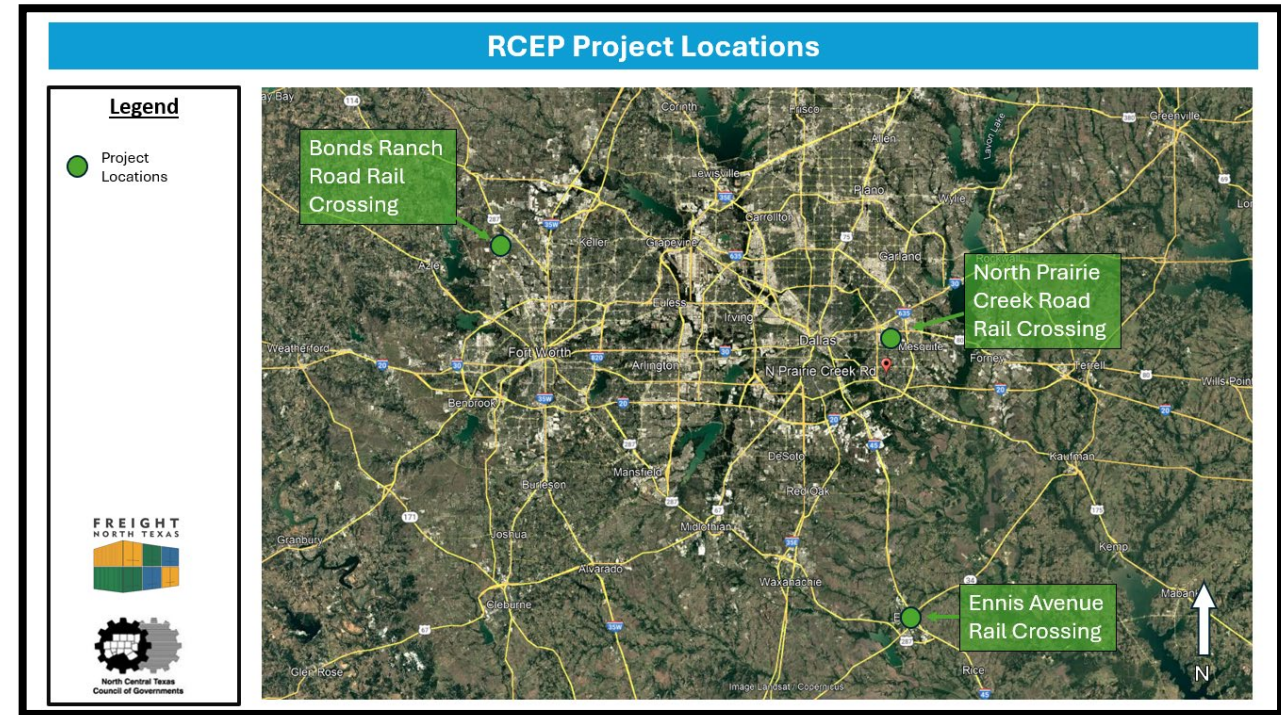
FY 2024 Federal-State Partnership Program (FSP)
Project Application is expected to be submitted by December



Rail Crossing Elimination Program (RCEP)

Program Purpose:

- Fund highway-rail or pathway-rail grade crossing improvement projects to focus on enhancing the safety and mobility of people and goods
- Preference for grade separations, closure of at-grade crossings through track relocation and corridor-wide grade crossing improvements
- Application Submittal Deadline: September 23, 2024
 - An update on the status of the applications is expected in January
- Funding Availability: \$1,148,809,580 (FY2023 and FY2024)



Rail Crossing Elimination Program (RCEP)

Crossing	Location	Railroad	Design Status	Funding Status	Submitting Agency	Implementing Agency
Prairie Creek Road	Dallas	UPRR	30% Design	Partially Funded	City of Dallas	City of Dallas
Ennis Avenue/BUS 287	Ennis	UPRR	Final Design	Partially Funded	NCTCOG	City of Ennis/ TxDOT
Bonds Ranch Road West	Fort Worth/ Tarrant County	BNSF/ UPRR	Conceptual	Partially Funded	Tarrant County	Tarrant County/ TxDOT



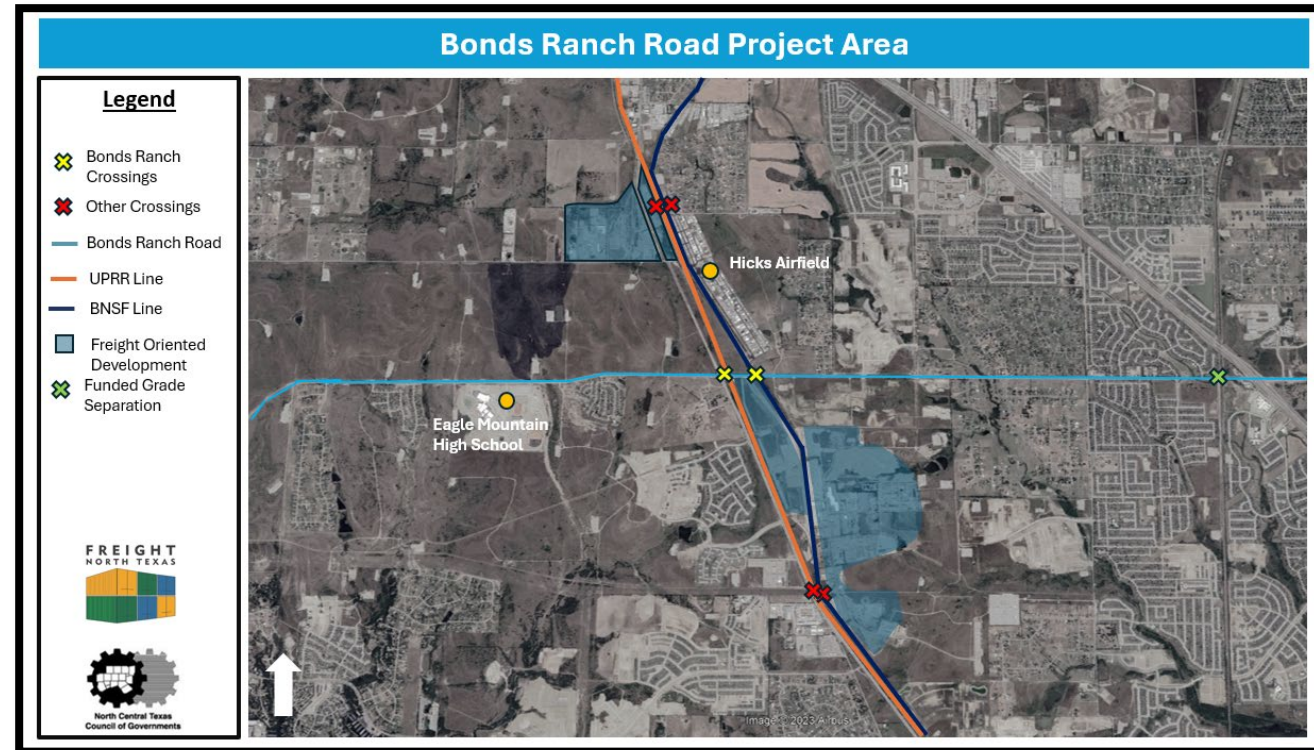
Bonds Ranch Road West Application

Project Overview:

- Located in Fort Worth, Texas
- Located on US 287 Business and Bonds Ranch Road near Hicks Airfield
- Safety and mobility are the top concerns at this project location

Project Partners:

- Tarrant County is the implementing and submitting agency of the 2024 RCEP Grant
 - Project application was submitted on 9/20.
- TxDOT, NCTCOG, the City of Fort Worth, BNSF, and UPRR are working with Tarrant County as project partners



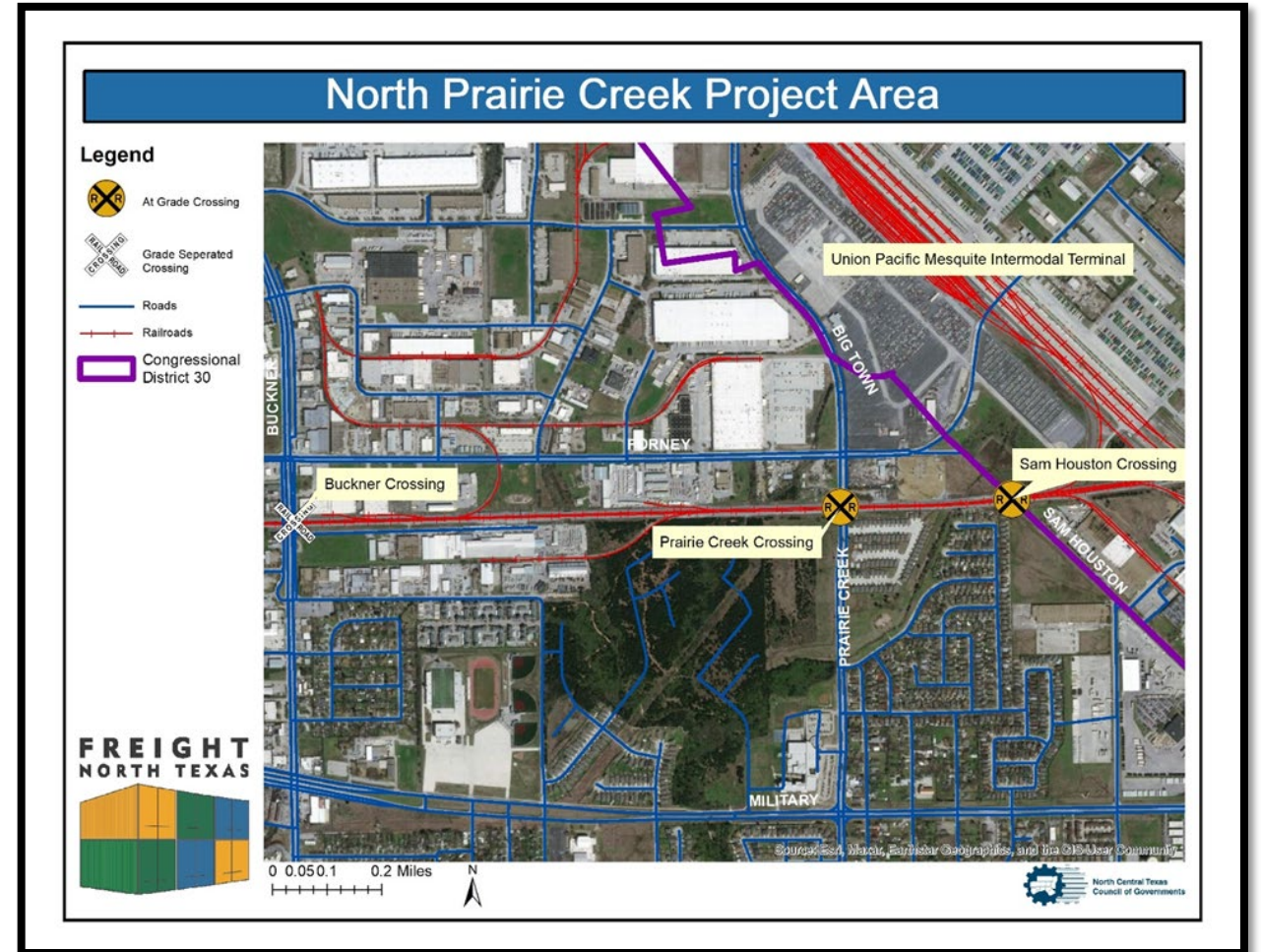
Prairie Creek Road Application

Project Overview:

- Located in Dallas, Texas
- Located near three schools (The Ann Richards STEAM Academy, a Dallas ISD middle school, and a Dallas ISD Highschool)
- Safety is the top concern at this project location

Project Partners:

- The City of Dallas is the implementing and submitting agency of the 2024 RCEP Grant.
 - Project application was submitted on 9/23.
- NCTCOG, Dallas County, and UPRR are working with the City of Dallas as project partners.



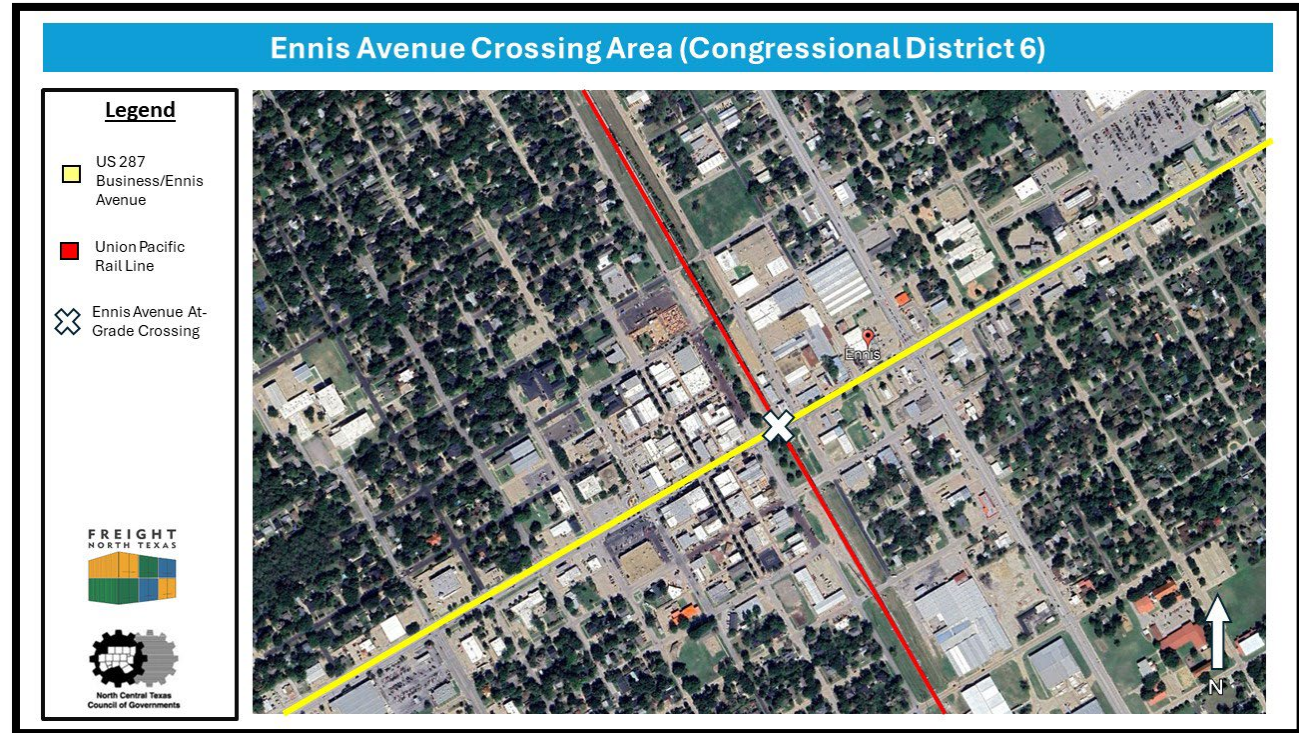
Ennis Avenue Application

Project Overview:

- Located in Ennis, Texas.
- Located on US 287 Business/Ennis Avenue near downtown and several small businesses.
- Safety is the top concern at this project location.

Project Partners

- NCTCOG is the implementing and submitting agency of the 2024 RCEP Grant.
 - Project application was submitted on 9/17.
- NCTCOG and UPPR are working with the City of Ennis as project partners.



Federal-State Partnership for Intercity Passenger Rail Grant Program (FSP)

Program Purpose:

- Provides a federal funding opportunity to improve passenger rail assets by funding projects that reduce the State of Good Repair backlog, improve performance, or expand or establish new intercity passenger rail service, including privately operated intercity passenger rail service
- Preference for projects that improve the financial performance, reliability, service frequency, or address the state of good repair of an Amtrak route
- Application Submittal Deadline: December 16, 2024
- Funding Availability: \$1,057,596,637 (FY2024)



Federal-State Partnership for Intercity Passenger Rail Grant Program (FSP)

Eligible Project Types:

1. A project to replace, rehabilitate, or repair infrastructure, equipment, or an intercity passenger rail service facility into a State of Good Repair
2. A project to improve intercity passenger rail service performance, including reduced trip times, increased train frequencies, higher operating speeds, improved reliability, expanded capacity, reduced congestion, electrification, and other improvements
3. A project to expand or establish new intercity passenger rail service

Evaluation Criteria:

1. Project Readiness
2. Technical Merit
 - Effects on System and Service Performance
 - Effects on Safety, Competitiveness, Reliability, Greenhouse Gas Emissions, Trip or Transit Time, and Resilience
 - Effects of Anticipated Positive Economic and Employment Impacts
 - Efficiencies From Improved Integration with Other Modes
 - Meets Demand
 - Serves Historically Unconnected Communities
3. Project Benefits



Federal-State Partnership for Intercity Passenger Rail Grant Program (FSP)

Benefit Cost Analysis:

- Is a method to enable comparison across diverse project types and magnitudes.
- Overview of steps:
 1. Specify the project's base case, alternative case, and timeline
 2. Show how the project's alternative case will result in specific effects (project benefits)
 3. Break down benefits and costs into sub-units
 4. Assign monetary values to sub-elements
 5. Calculate results and discount to base year

Selection Criteria:

- Safety Benefit
- Climate Change and Sustainability
- Equity and Justice40
- Workforce Development, Job Quality, and Wealth Creation



Federal-State Partnership for Intercity Passenger Rail Grant Program (FSP)

Application Tracks:

- [Track 1 – Project Planning](#)
 - Project Planning specific to a Capital Project.
 - *Ex. The development of a purpose and need statement, completion of conceptual engineering, completion of an initial Project Management Plan.*
 - Must be developed enough when complete to support Project Development activities.
- [Track 2 – Project Development](#)
 - Consists of projects for eligible Project Development activities.
 - *Ex. Completion of Preliminary Engineering (PE) and architectural or other design, design criteria, schematics or track charts that support the development of PE*
 - Must be sufficiently developed when complete to support Final Design/Construction
- [Track 3 – Final Design/Construction](#)
 - Applicants must complete all necessary Planning and Development stages, including PE and NEPA requirements, prior to moving to the FD/Construction stage of a project.
 - All PE and NEPA requirements must be completed, project agreement documentation between project partners, PMP, schedule, Capital Cost Estimate, and financial plan must be complete and up to date.



Federal-State Partnership for Intercity Passenger Rail Grant Program (FSP)

Anticipated Project for Application:

- Project will be aligned with the Track 1 (Project Planning) and Track 2 (Project Development) application tracks.
 - Double-tracking the TRE Section of the Stemmons Freeway Bridge.
 - Planning and Development for remaining design of the remaining single-track sections, including SH 360 bridge.
 - Letter of Intent for Construction (Track 3 – Final Design/Construction) of all single-track sections including Stemmons Freeway Bridge.



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