

COVID-19
Infrastructure
Program:
Round 3

Regional Transportation Council

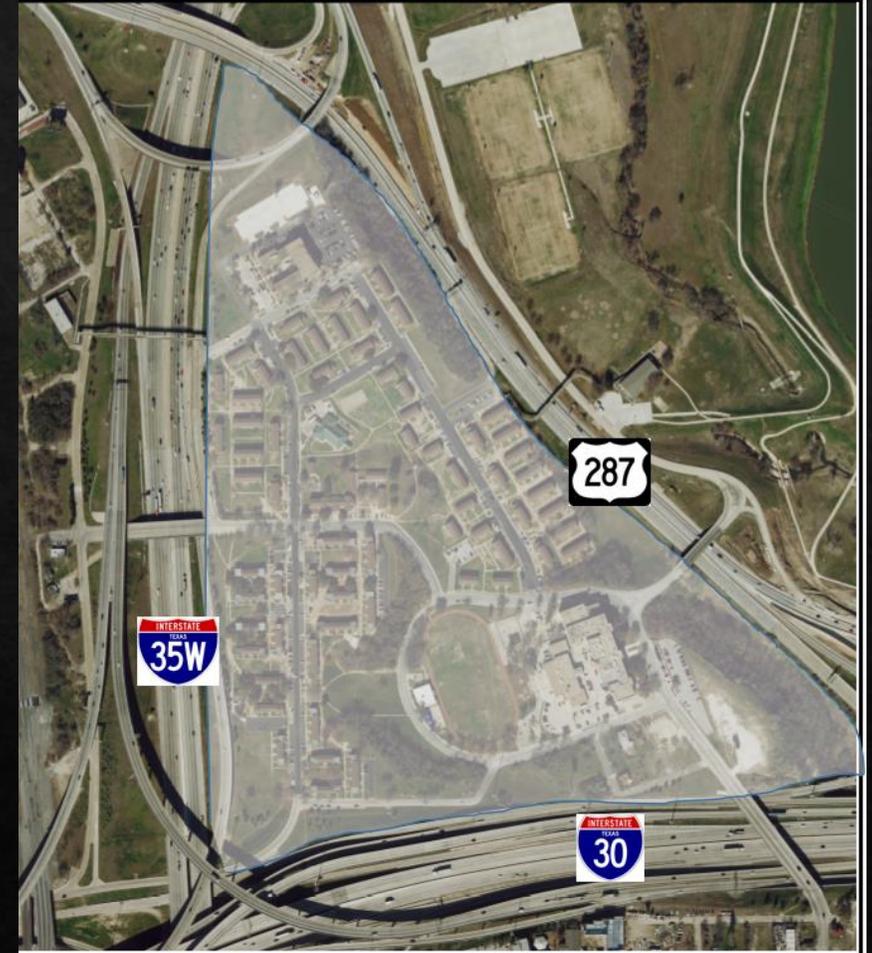
November 12, 2020

BACKGROUND

- Due to the recent COVID-19 outbreak, the economy has suffered large setbacks and there is an urgency to stimulate the economy.
- As was done in 2009, the idea is to inject much needed cash into the local and state economy using infrastructure investment.
- North Central Texas Council of Governments (NCTCOG) staff recommends funding a third round of projects that would benefit from expedited action.
- These projects meet one or more of the Regional Transportation Council (RTC) policies outlined in Mobility 2045 and/or assist in reaching the region's federal performance targets.
- Most of these projects have been the subject of discussions between NCTCOG staff and regional partners over the past several years and this action seeks to bring them to a conclusion.
- An additional round of project selection is proposed to start in the Spring 2021.

BUTLER PLACE

- City of Fort Worth, Fort Worth Housing Solutions, and NCTCOG staff have coordinated about redevelopment of and accessibility to/from Butler Place in Fort Worth.
- Funding was approved by the RTC in April 2019 for engineering and land acquisition for this project.
- Additional funding is proposed for transportation connections to the site
- Limits: Bounded by IH 35W, IH 30, and US 287
- Scope: Improve accessibility to and from Butler Place
- Funding:
 - \$10,000,000 Surface Transportation Block Grant (STBG) (matched with Transportation Development Credits (TDC))
 - Half of funding to be repaid to the RTC via Tax Increment Finance (TIF) revenues over time.
- RTC Policies/Federal Performance Measures Addressed: Accessibility, Infill Development



IH 820 AT TRINITY RAILWAY EXPRESS (TRE)

- As part of a BUILD grant, the TRE rail line will be double tracked from Handley-Ederville to Precinct Line Road. In order to do so, part of IH 820 must be reconstructed to relocate columns that would impact the second track.
- Limits: IH 820 at TRE Line (From North of Trinity Blvd to South of SH 10)
- Scope: Reconstruct northbound general purpose lane and approaches
- Funding:
 - \$30,880,000 STBG (matched with \$7,720,000 State funds)
 - Project would be a 50/50 partnership between the RTC and TxDOT; TxDOT to repay its portion with a funding source to be determined.
- RTC Policies/Federal Performance Measures Addressed: Transit



Source: TxDOT Fort Worth

INVESTMENTS IN TRANSIT

- COVID-19 has had substantial impacts on transit ridership and operations. Staff proposes to make investments in various transit initiatives to address these impacts and advance transit in the region.
- Funding: \$25,000,000 STBG (matched with Regional TDCs)
- Scope: Specific scopes to be determined, but will focus on these areas:
 - Response to COVID-19 impacts
 - Insurance for passenger rail integration onto freight lines
 - Engineering funds for passenger rail/roadway interfaces
 - Next generation high-intensity bus expansion
 - Review of bus stop amenities
 - Partnership(s) with Class 1 Railroads on passenger rail corridors
- RTC Policies/Federal Performance Measures Addressed: Transit, Air Quality, Freight



Image Provided By Getty

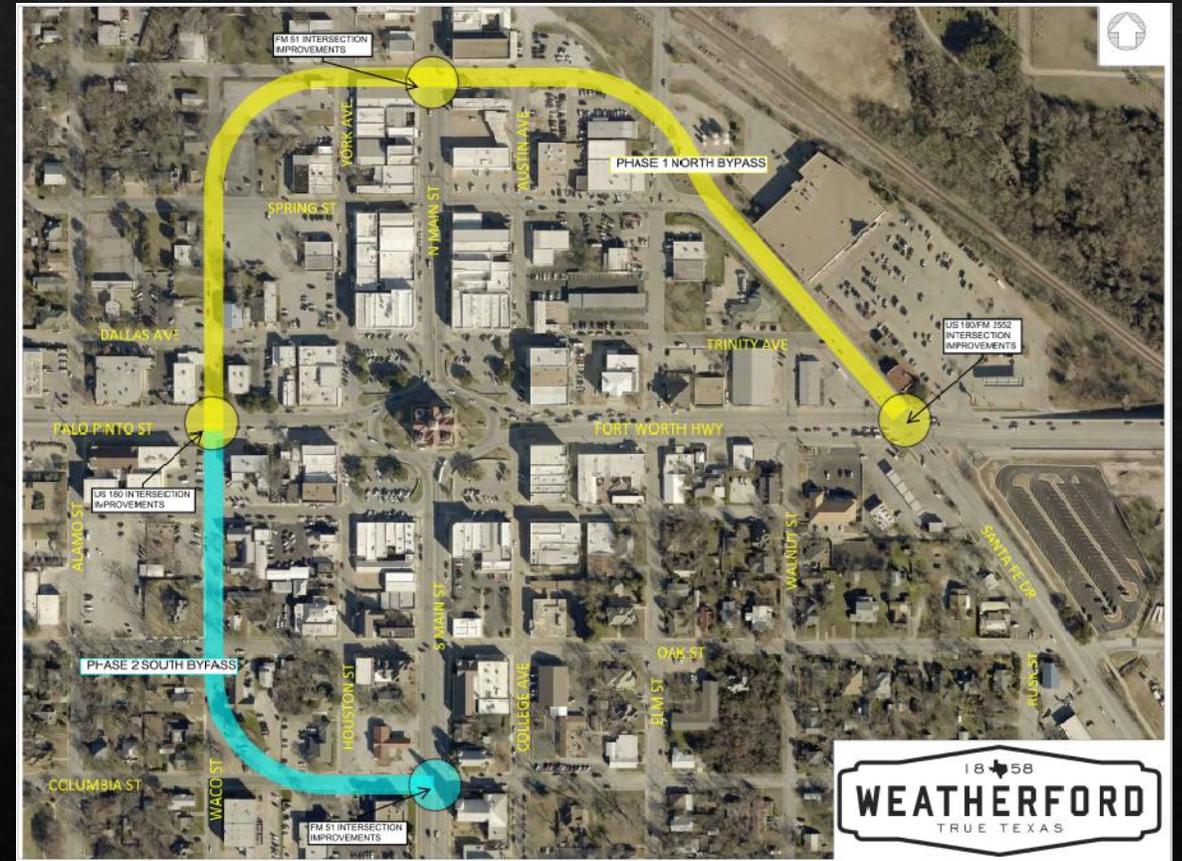
WORTH CREEK PARKWAY AT CHISHOLM TRAIL PARKWAY

- A new Tarleton State University campus has been constructed in South Fort Worth and NCTCOG has been working with local partners to implement an interchange to create better access to the school.
- Limits: Chisholm Trail Parkway at Worth Creek Parkway
- Scope: Construct interchange
- Funding: \$20,000,000 STBG (matched with Regional TDCs)
- RTC Policies/Federal Performance Measures Addressed: Mobility



WEATHERFORD DOWNTOWN BYPASS LOOP

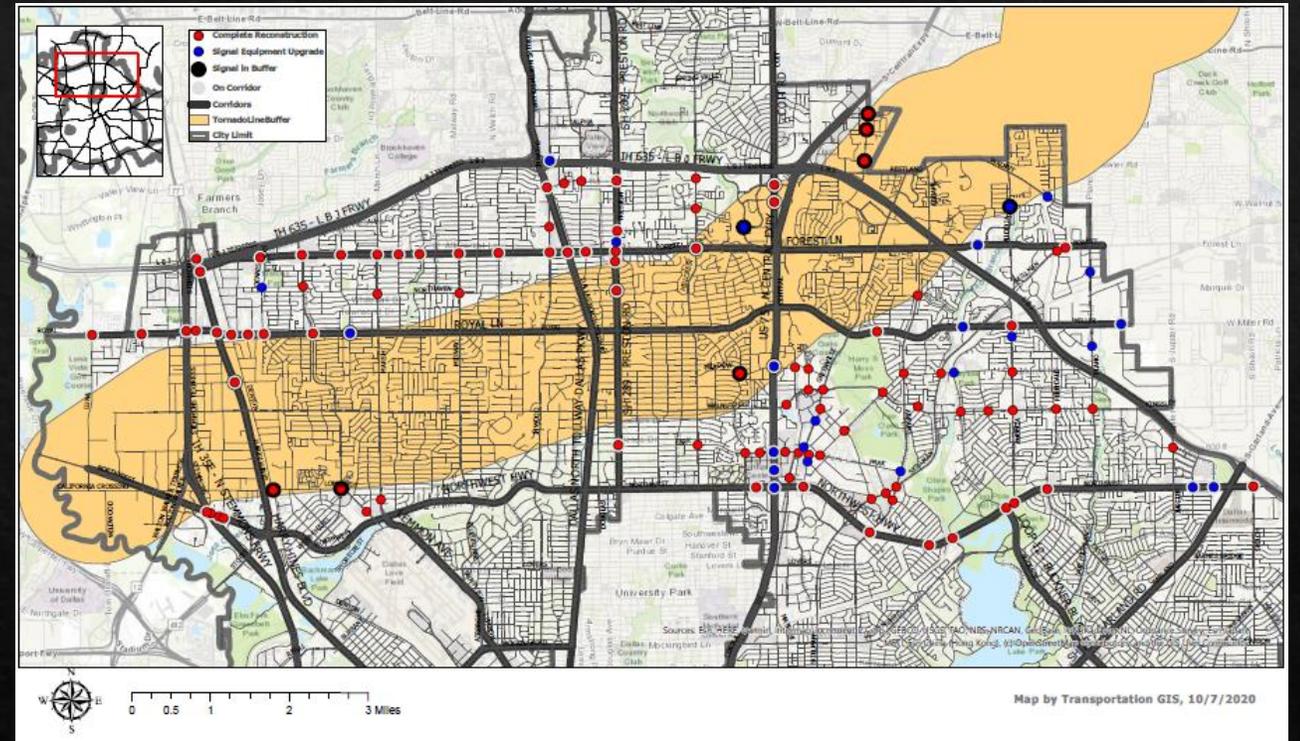
- NCTCOG, the City of Weatherford, and TxDOT Fort Worth have coordinated on a bypass loop around downtown Weatherford.
- The RTC previously funded the northern section of this bypass and funding is being proposed now for the southern section.
- Limits: Waco Street/West Columbia Street from US 180 to FM 51/FM 171
- Scope: Reconstruct and widen 2 lane roadway to 4 lane roadway, including intersection improvements at FM 51/West Columbia with bicycle lanes and sidewalks
- Funding: \$10,384,040 STBG (matched with State funds and Regional TDCs)
- RTC Policies/Federal Performance Measures Addressed: Mobility, Safety, Complete Streets



Source: City of Weatherford

CITY OF DALLAS TRAFFIC SIGNALS

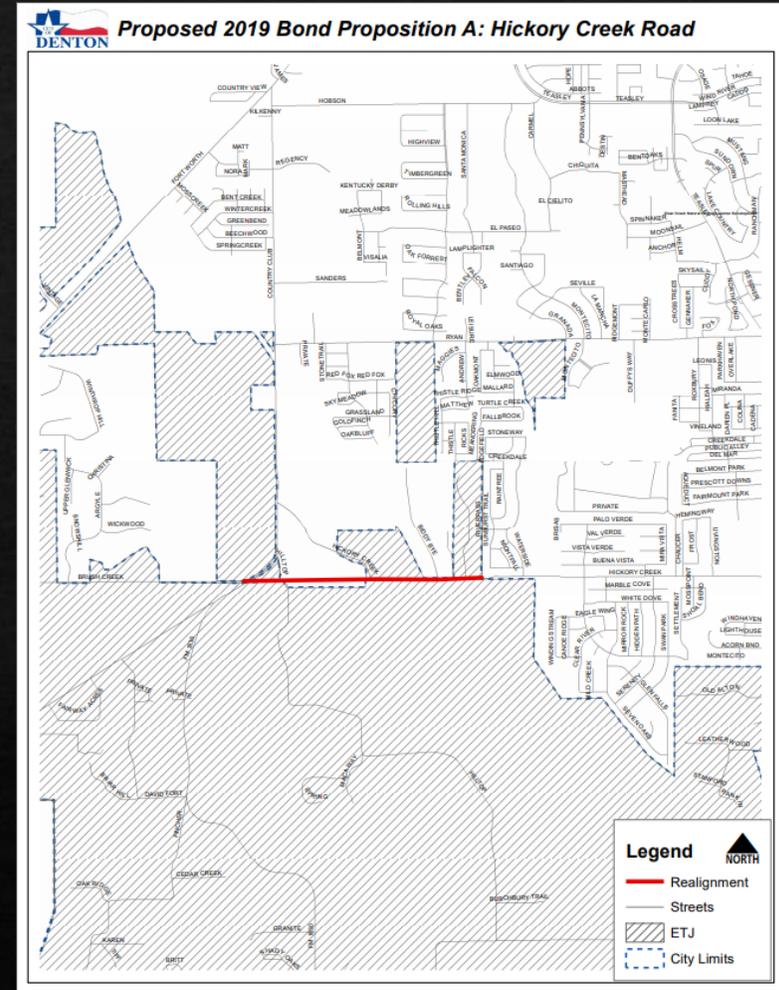
- In 2019, the City of Dallas sustained a significant amount of tornado damage to traffic signals. This project helps rebuild those signals and signals in two other corridors (Lancaster Rd and Hampton Rd).
- Scope: Design and construct 44 traffic signals, including signal re-timing
- Funding:
 - \$220,000 Congestion Mitigation and Air Quality Improvement Program (CMAQ)
 - \$14,080,000 STBG
 - \$2,122,500 Local match
 - Dallas Policy Bundle TDCs to match the remaining funds
- RTC Policies/Federal Performance Measures Addressed: Air Quality, Maintenance, Reliability, Mobility, Environmental Justice



Source: City of Dallas

HICKORY CREEK ROAD

- The City of Denton and Denton County wish to partner with the RTC on a project in the City's recently approved Bond program.
- Limits: Hickory Creek Road from FM 1830/Country Club Road to Riverpass Drive
- Scope: Reconstruct and widen from 2 to 4 lanes with sidewalks, and intersection improvements at Riverpass
- Funding: \$10,000,000 STBG (matched with \$2,500,000 of local cash)
- RTC Policies/Federal Performance Measures Addressed: Mobility, Safety



Source: City of Denton

SH 114 – DENTON COUNTY

- COVID-19 #00X Round 2 included a funding swap between Denton County and the RTC in which Denton County received federal funds in exchange for sending Regional Toll Revenue funds to the Western subregion.
- This project represents the second half of this exchange.
- Limits: SH 114 from US 377 to IH 35W (Segments 1 and 2 at right)
- Scope: Construct 0 to 6 main lanes; Reconstruct and widen 4 to 4/6 lane frontage roads
- Funding: \$24,000,000 STBG (matched with \$6,000,000 of State funds)
- RTC Policies/Federal Performance Measures Addressed: Mobility, Reliability



Source: TxDOT Dallas District

COLLIN COUNTY FUNDING EXCHANGE

- NCTCOG continues to work with TxDOT and local government partners on the development of the US 380 project in Collin County.
- Both the US 380 and the North/South Roadway projects are critical to the RTC's implementation of the Regional 10 Year Plan in Collin County
- This proposal seeks to address two impacts that the future US 380 and associated connections to it will have.
- The partnership would only be needed if US 380 is constructed as a freeway.

PROPOSED PANTHER CREEK PARKWAY FUNDING PARTNERSHIP

- In order to prevent a water line relocation that runs through Frisco, TxDOT has proposed an alignment change for US 380 that reduces developable land in Frisco.
- In exchange for agreeing to this alignment change, Frisco has requested \$30M to fund an extension of Panther Creek Parkway from Preston Road to the Dallas North Tollway.
- Collin County would like to fund this improvement, but bond funds are not eligible for this project, and the County proposes the following:
 - Collin County has requested a funding exchange with the RTC
 - The RTC would fund the Panther Creek project with \$30M of STBG funding.
 - In exchange, \$30M of Category 2 funds would be taken off the US 380 project and would be replaced with \$30M of Collin County Bond funds.
- Costs above and beyond this \$30M on the Panther Creek Parkway project would be the responsibility of Frisco.

PROPOSED MCKINNEY AIRPORT FUNDING PARTNERSHIP

- McKinney has received a \$15M TxDOT grant for a runway extension at McKinney National Airport , which was originally planned to be extended to the south.
- Extending the runway to the north would reduce impacts to neighboring cities and give more flexible alignment options for the future extension of Spur 399 to US 380.
- An extension to the north will cost more than to the south.
- Collin County is willing to cover this cost, but cannot utilize bond funding on the project, so another funding exchange is being proposed.
 - The RTC would use \$30M of Regional Toll Revenue (RTR) funds to offset costs of the northern runway extension (as mitigation to the US 380 project)
 - In return, \$30M of Category 2 funding will be removed from the US 380 project and be replaced with \$30M of Collin County Bond funding.

ACTION REQUESTED

- RTC approval of:
 - The funded projects outlined in this presentation and the cost-revenue matrix in the mail out
 - The funding exchanges between the RTC, Collin County, and the cities of McKinney and Frisco
 - Administratively amending the Transportation Improvement Program (TIP)/Statewide Transportation Improvement Program (STIP) and other administrative/planning documents as needed.

QUESTIONS?

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