Cotton Belt Trail Update and Grant Application

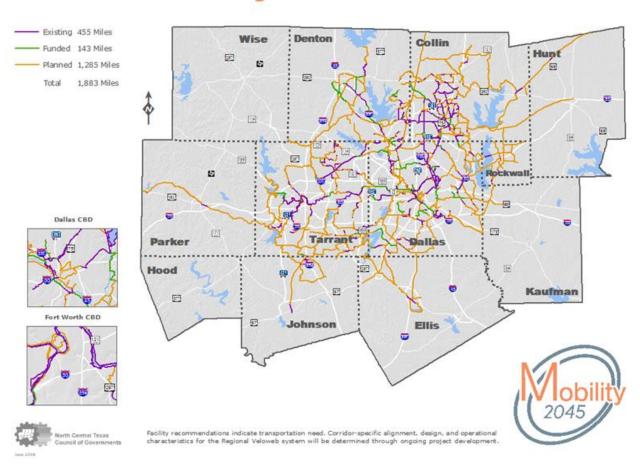
August 23, 2022



Background



Regional Veloweb



The Cotton Belt Trail is part of the Regional Veloweb a 1,883 mile network of off-street shared-use paths that connect 10 Counties and 105 Cities in North Central Texas.

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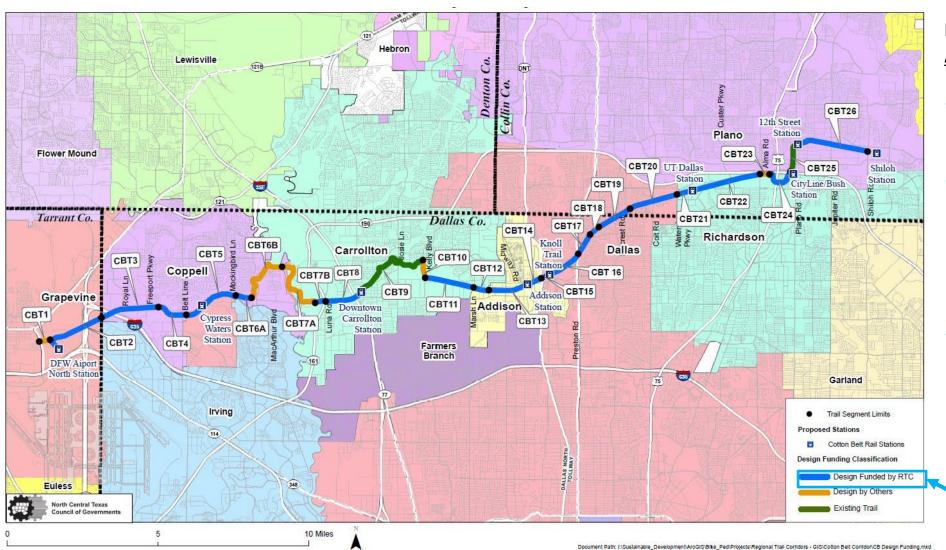


- Between October 2018 and September 2020 funding sections of the Cotton Belt Trail between Plano and DFW Airport has been approved.
 - October 2018 Regional Transportation Council (RTC) approved funding for design (\$8.2M) and construction of the Cotton Belt Trail critical sections (\$19.64M federal and \$1.8M local).
 - <u>September 2018</u> Dallas County approved funding for other trail section s(\$5.2M).
 - <u>June 2019</u> RTC approved Transportation Alternatives funding for other trail sections (\$8.5M federal and \$1.9M local).
 - <u>September 2020-</u> RTC approved additional funding for design (to increase original funding from \$8.2M to \$14.9M).
 - November 2020 Notice to Proceed was issued for trail engineering design.

Currently nearly \$55M for engineering and construction phases programmed for the Cotton Belt Trail between Plano and DFW Airport.

TRAIL FUNDING - DESIGN





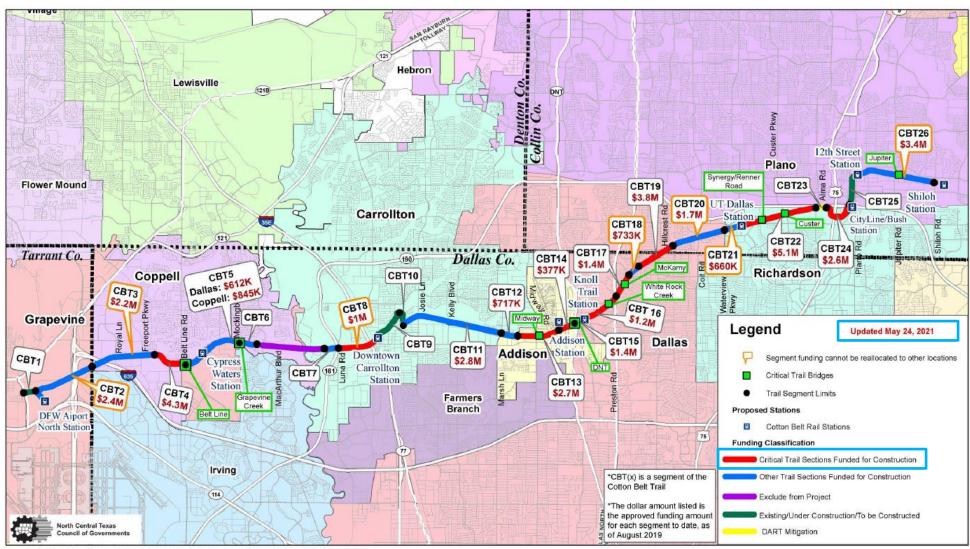
Design Schedule Addison Related Segments

- Phase I Dallas North Tollway Bridge 100%
- Phase II Midway Bridge
 - 60% Sept. 2022
 - 100% Nov. 2022
 - Issued for Construction (IFC) May 2023
- Phase III Connecting Trail
 Segments
 - 60% Oct. 2022
 - 100% Feb. 2023
 - (IFC) May 2023

\$14.9M in Funding

TRAIL FUNDING - CONSTRUCTION





- As Early as 2018 NCTCOG indicated Critical Trail Sections were funded for construction.
- Opinion of Probable Costs were based on information developed in conceptual design.
- Midway Bridge is identified as a critical trail section, \$2.7M in funding is available for the bridge.

Occument Path: 1:Sustainable Development/AroGIS/Bike Ped/Projects/Regional Trail Corridors - GIS/Cotton Belt Corridor/Critical Bridges May2021.n





- In August of 2022 NCTCOG indicated that the Critical Section in Addison, the Midway Bridge, is not fully funded. Current estimates are \$11M.
- The delta in early funding costs estimates in 2018 and in 2022 (\$2.7M to \$11M) are attributed to the following:
 - Early estimates were developed from 10% plans and were prior to obtaining site survey, geotechnical reports, utility locations and design of the bridges and abutments.
 - Four years of inflation and a volatile construction market.
 - Construction sequencing to construct the bridge in conjunction with the rail line was not possible.

		Federal (80%-100%)		Local			
Trail Section	Total Funding	CMAQ	ТАР	Local Match (City)	Local Match (Dallas Co.)	Trans. Dev. Credits (TDCs)*	Notes
CBT12	\$717,338	-	-	-	\$717,338	-	Funded 100% by Dallas County Trail and Preserver program approved by Dallas Co. Commissioners Court on 9/14/18.
CBT13	\$2,697,457	\$2,157,965	-	\$269,746	\$269,746	-	Awarded by RTC on 10/11/18, half of the local match funded by Dallas Co.
CBT14	\$377,232	\$301,786	-	\$37,723	\$37,723	-	Awarded by RTC on 10/11/18, half of the local match funded by Dallas Co.
Total	\$3,792,027	\$2,459,751	-	\$307,469	\$307,469	-	



Program	Funding Awards	Potential Funding	Trail Project Funding Applications
NCTCOG Regional Transportation Alternatives Program Call for Projects	Dec. 2022	\$40M	Midway Bridge (approx. \$11M)
STATEWIDE Transportation Alternatives Program Call for Projects	Mid 2023	\$250M	-
USDOT Active Transportation Infrastructure Investment Prog.	FY 23	\$100M	Trail: Surveyor Blvd to DNT (delta \$\$\$ TBD)
Regional Transportation Council	TBD	TBD	-
City and/or County Funds	TBD	TBD	-

NCTCOG has issued a Regional Transportation Alternatives Program call for projects. The grant indicates that priority will be given to applications that make regional Veloweb connections. Staff is preparing a submittal for construction of the section of the Midway Bridge portion of the Cotton Belt. If grant funds are awarded:

- A match would not be required for Regional Veloweb connections.
- DART would be responsible for managing the construction project and Addison would not be responsible for funding the construction and applying for reimbursement through the grant.
- Addison will have \$3.7M available to construct the other trail segments. Additionally, there is another call for projects facilitated by the USDOT that could be applied for if necessary.



Questions?