

# GOODLETT

## TRANSMISSION LINE IMPROVEMENTS PROJECT



An AEP Company

BOUNDLESS ENERGY™

AEP Texas representatives plan to reroute a portion of its 69-kilovolt (kV) Childress - Quanah transmission line in Hardeman County.

### WHAT

The Goodlett Transmission Improvements Line Project involves the relocation of a portion of the Childress - Quanah transmission line in the Hardeman County area.

AEP Texas officials plan to file a Certificate of Convenience and Necessity (CCN) with the Public Utility Commission of Texas (PUC) following a review of public input on route link development and additional route analysis. AEP Texas representatives expect to file its CCN in late fall 2021.

### WHY

Years of underground activity at an active gypsum mine and natural erosion have compromised portions of the existing Childress - Quanah transmission line and AEP Texas' Acme Bestwall Substation.

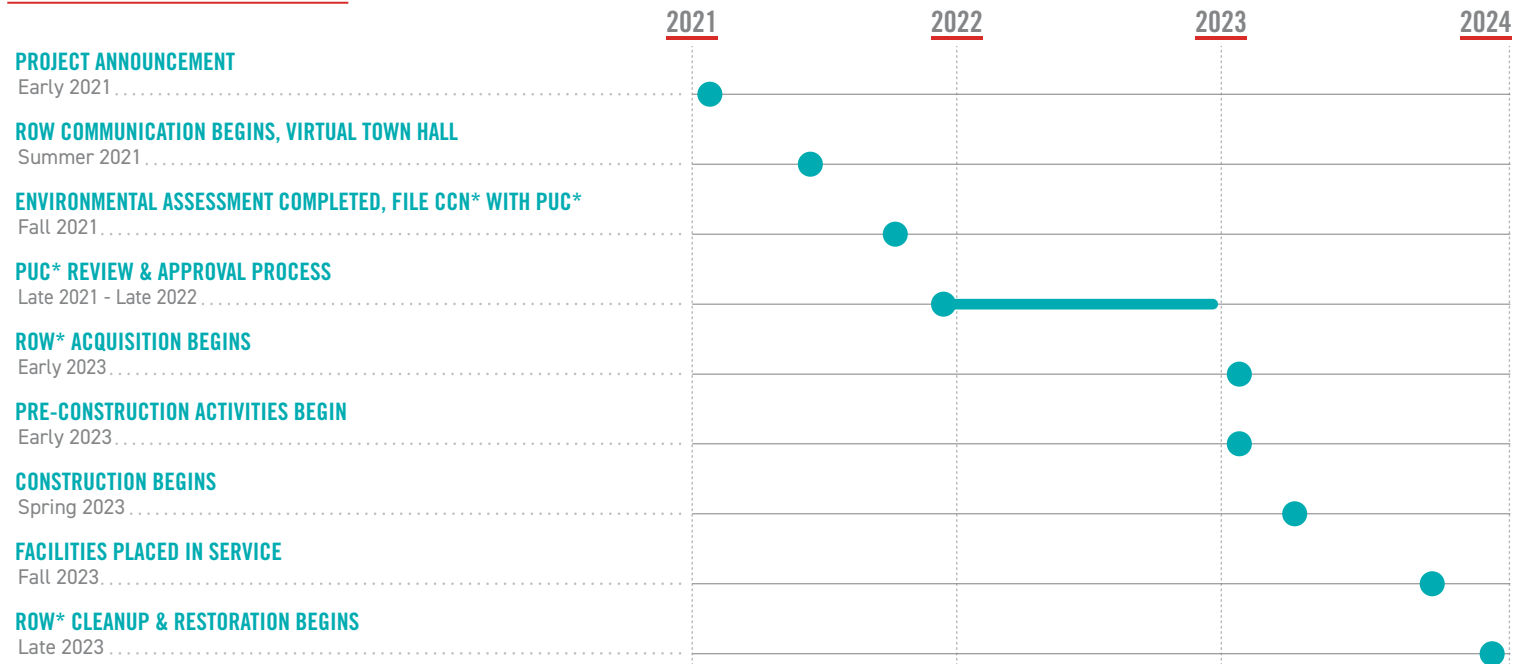
AEP Texas needs to relocate this line due to the considerable reliability and safety concerns these conditions have created.

### WHERE

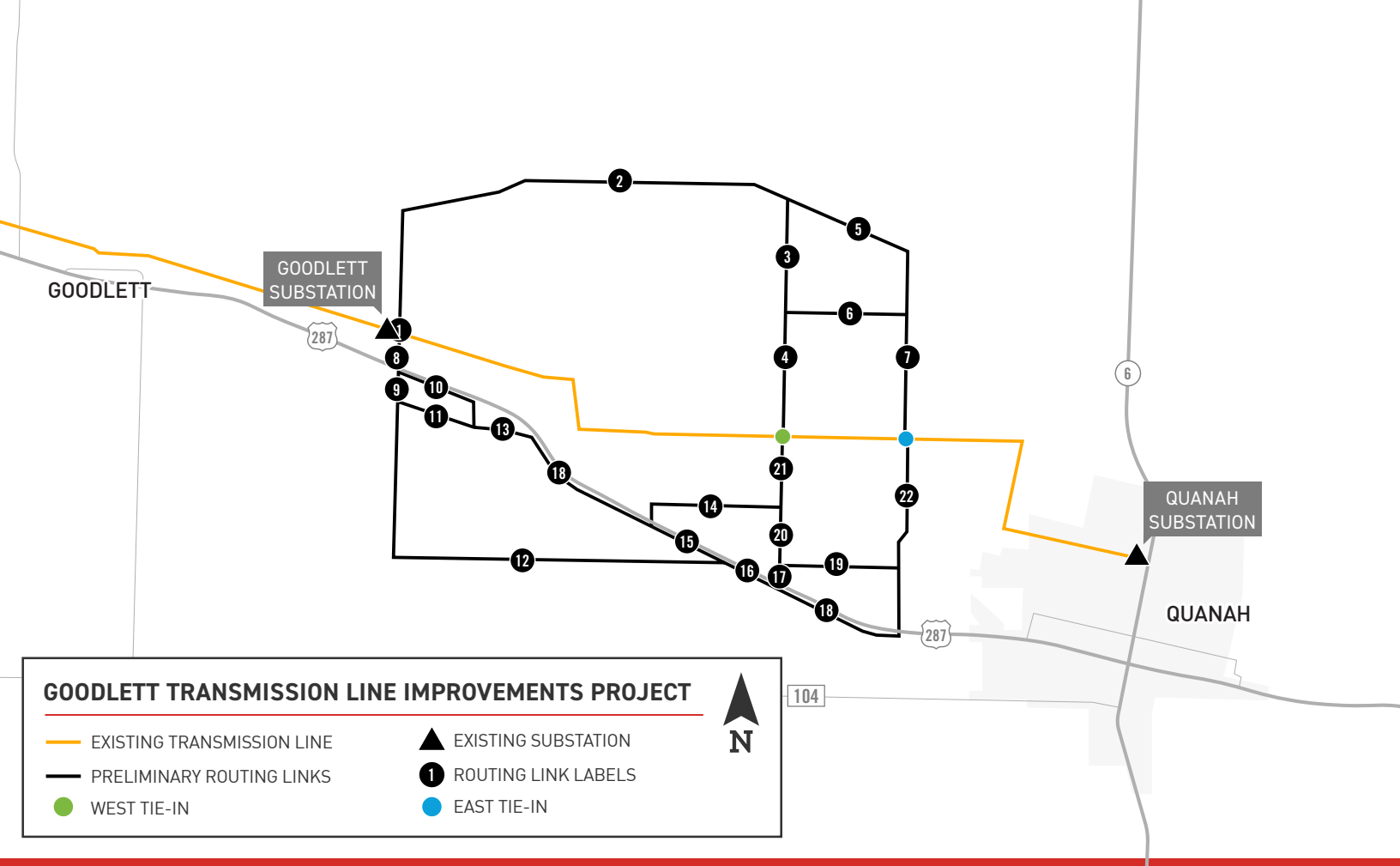
The proposed transmission line begins at the Goodlett Substation (currently under construction), located west of Farm-to-Market (FM) Road 1166 along the existing Childress - Quanah transmission line to one of two proposed tie-ins with the existing line near the junction of Arkansas and Mayfield roads in Hardeman County.

The PUC determines the final line route based on information included in AEP Texas' CCN application and landowner input.

## PROJECT SCHEDULE



\*ROW: Right-of-Way; PUC: Public Utility Commission of Texas; CCN: Certificate of Convenience and Necessity  
Note: Timeline subject to change.



## TYPICAL STRUCTURES

AEP Texas plans to use single concrete poles for most of the proposed line, with single steel poles necessary at select locations.

Typical Structure Height: 70-110 feet

Typical Distance Between Structures: 300-600 feet

Typical Right-of-Way: 100 feet

\*Exact structure types and heights may vary



**AEP TEXAS VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:**

### AEP TEXAS PROJECT TEAM

(833) 872-2509

GoodlettTransmissionLineProject@AEP.com

[AEPTexas.com/Goodlett](https://www.aeptexas.com/Goodlett)



An AEP Company

BOUNDLESS ENERGY™