

ELDORADO-FT. MCKAVETT

TRANSMISSION IMPROVEMENTS PROJECT



AEP Texas representatives plan to upgrade the electrical transmission system in Schleicher county. The Eldorado - Fort McKavett Transmission Improvements Project involves upgrading about 20 miles of electric transmission line to improve electric reliability for area customers.



WHAT

The project involves:

- Rebuilding approximately 20 miles of 69-kilovolt power line between the Eldorado Substation located on East Hill Avenue, in Eldorado, and the Fort McKavett Substation located off Country Road 245 southwest of Fort McKavett
- Minor upgrades to area substations
- AEP Texas officials filed a Certificate of Convenience and Necessity (CCN) with the Public Utility Commission of Texas (PUC) in August 2022 following a review of public input on route link development and additional route analysis. The PUC approved a final line route on April 6, 2023.

WHY

Project benefits:

- Replaces deteriorating wooden poles from the 1950s with modern equipment to reduce frequent maintenance
- Uses steel poles to improve the condition of the power line and strengthen the local power grid against weather impacts

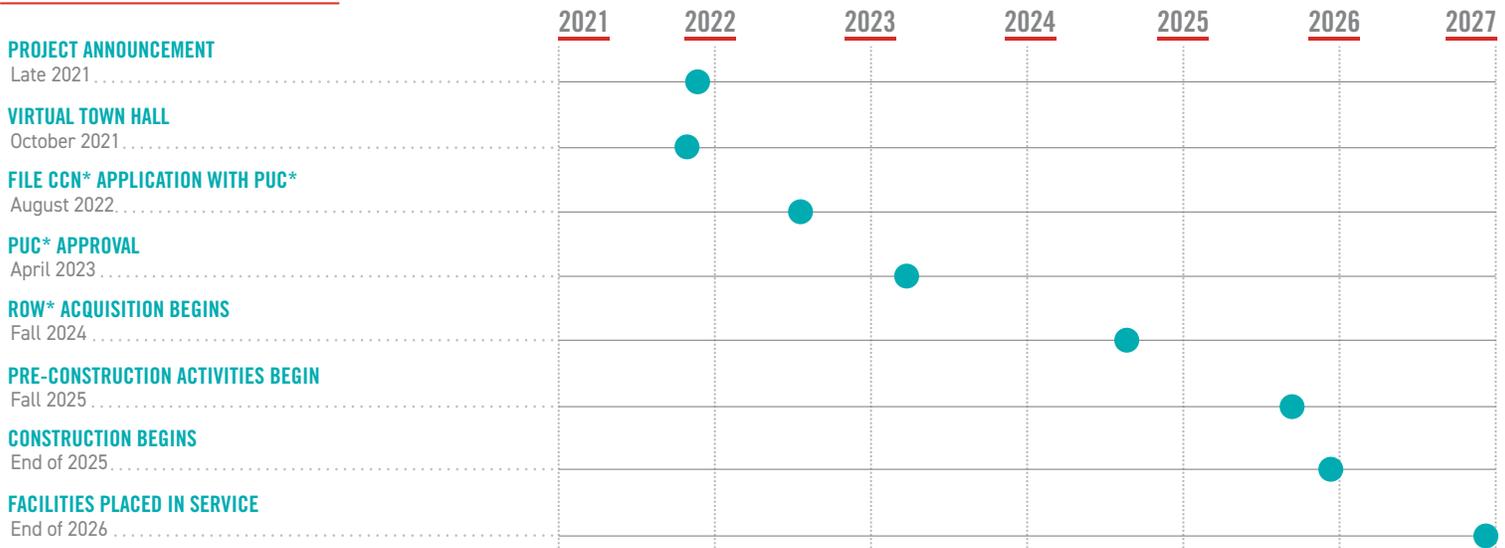
WHERE

The project area includes:

- City of Eldorado
- City of Fort McKavett
- Schleicher County

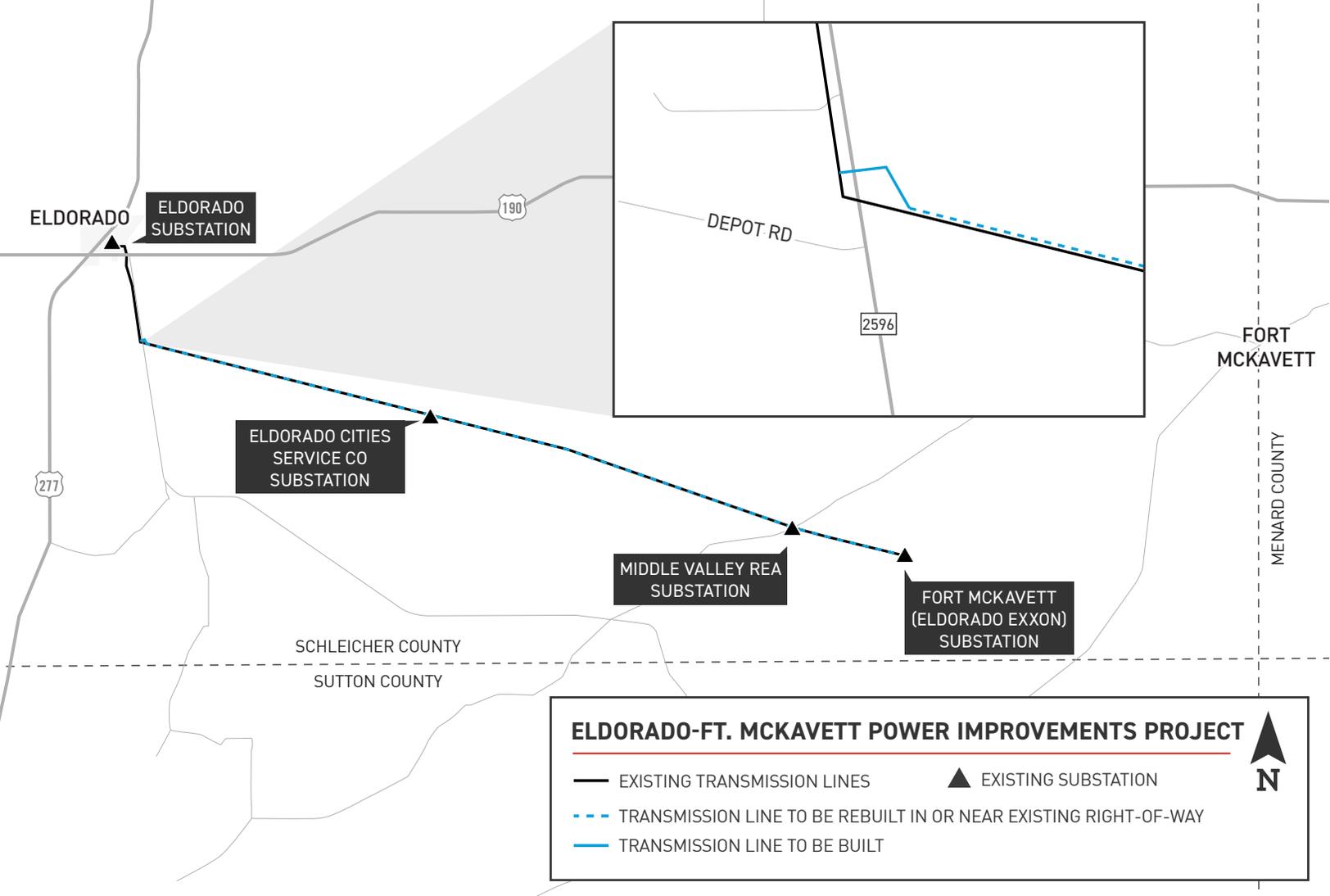


PROJECT SCHEDULE



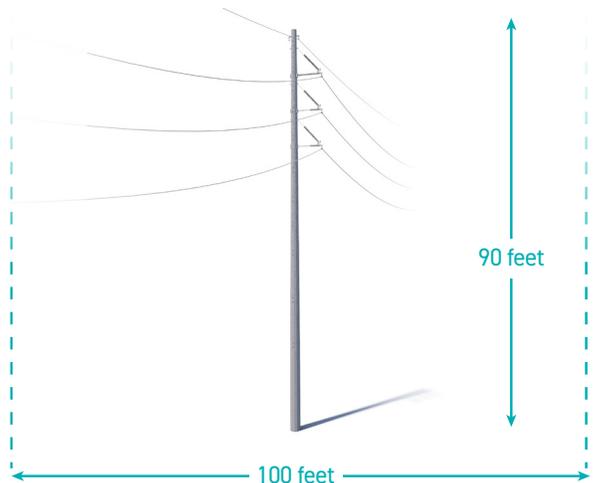
*ROW: Right-of-Way; PUC: Public Utility Commission of Texas; CCN: Certificate of Convenience and Necessity

**Timeline subject to change



TYPICAL STRUCTURES

- Typical Structure Height: **Approximately 90 feet**
- Typical Distance Between Structures: **Approximately 375 feet**
- Typical ROW Width: **Approximately 100 feet**



*Exact structure height and design may vary by location based on topography and other factors

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

ADRIANA KNIGHT

Project Outreach Specialist
 833-329-4865
 AEPTexasOutreach@aep.com
[AEPTexas.com/Eldorado](https://www.aeptexas.com/Eldorado)

