SOUTH CHICKASHA
TRANSMISSION IMPROVEMENTS PROJECT

PUBLIC SERVICE COMPANY OF OKLAHOMA
An AEP Company

The South Chickasha Transmission Improvements Project involves rebuilding about 5 miles of 138-kilovolt (kV) power line in Grady County to improve electric reliability for area customers. Crews plan to begin construction in fall 2025 and conclude in late 2025.

WHAT

The project involves:

- Rebuilding about 5 miles of 138-kV power line between the Cornville and Norge Road substations in the Chickasha area
- Upgrading area substation equipment

WHY

Project benefits:

- Replaces wooden poles from the 1960s with modern steel poles to reduce maintenance frequency and strengthen the line against severe weather impacts
- Upgrades wires to accommodate increasing load demands
- Upgrades wires and substation equipment to decrease the likelihood of larger, community-wide power outages

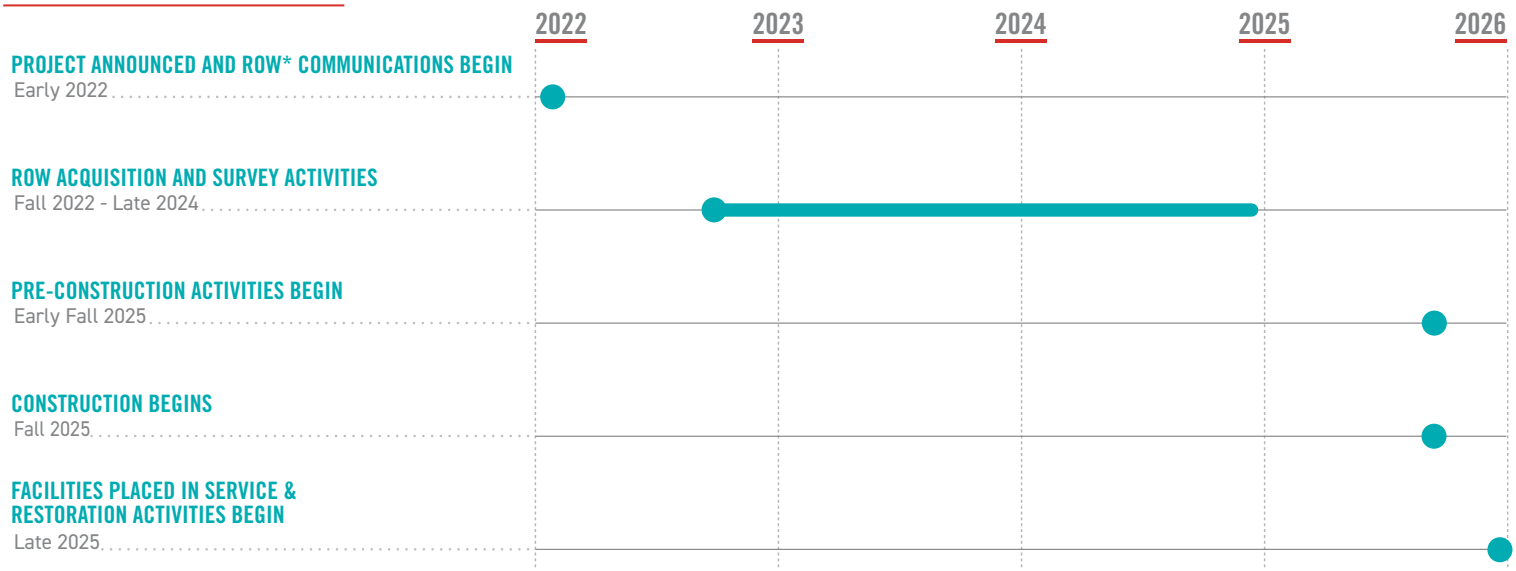
WHERE

- The Cornville Substation is about 3 miles southeast of Chickasha off North 2862 Road
- The Norge Road Substation is in Chickasha off Norge Road

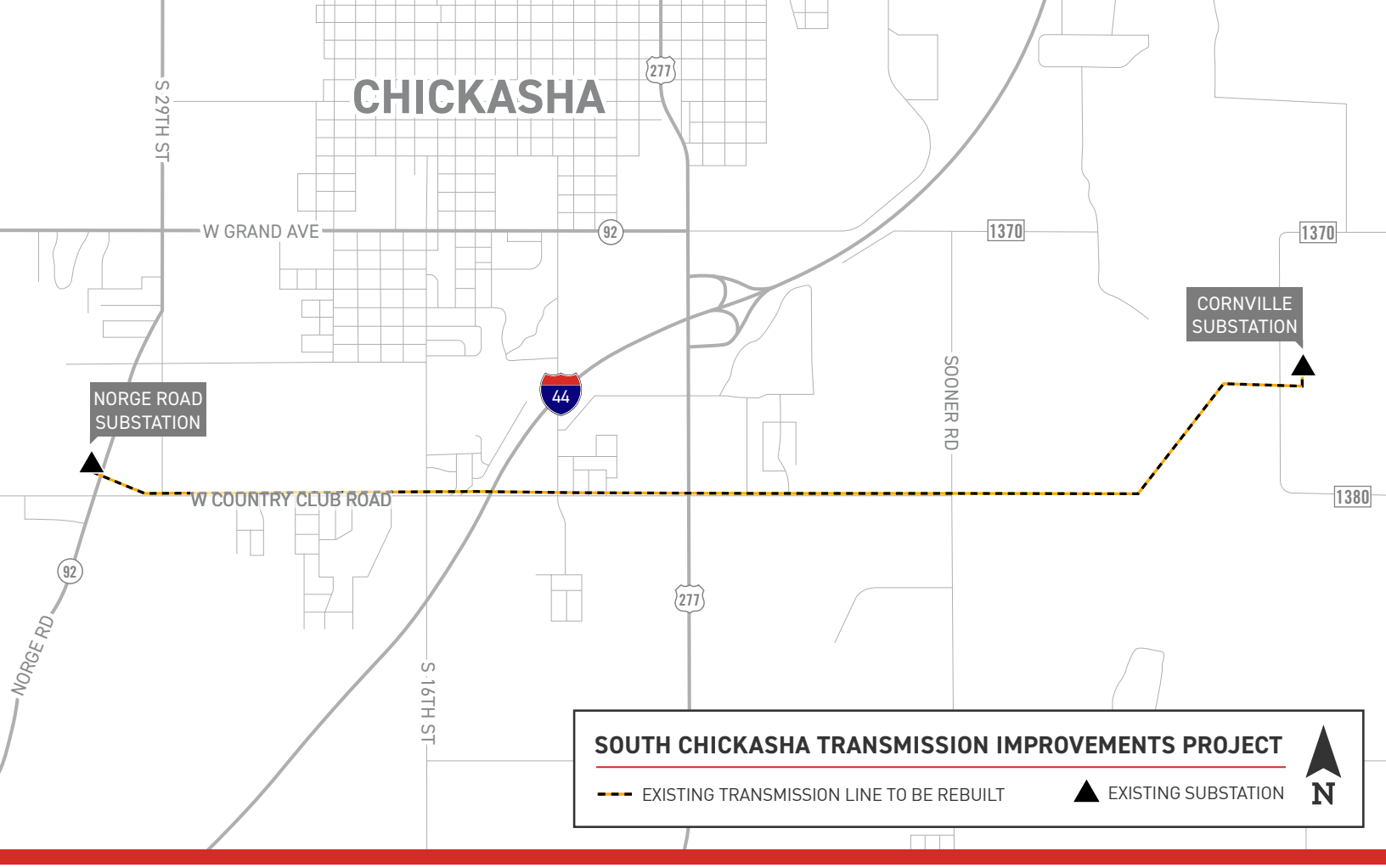
The project area includes:

- City of Chickasha
- Grady County

PROJECT SCHEDULE



*ROW: Right-of-Way ** Timeline subject to change

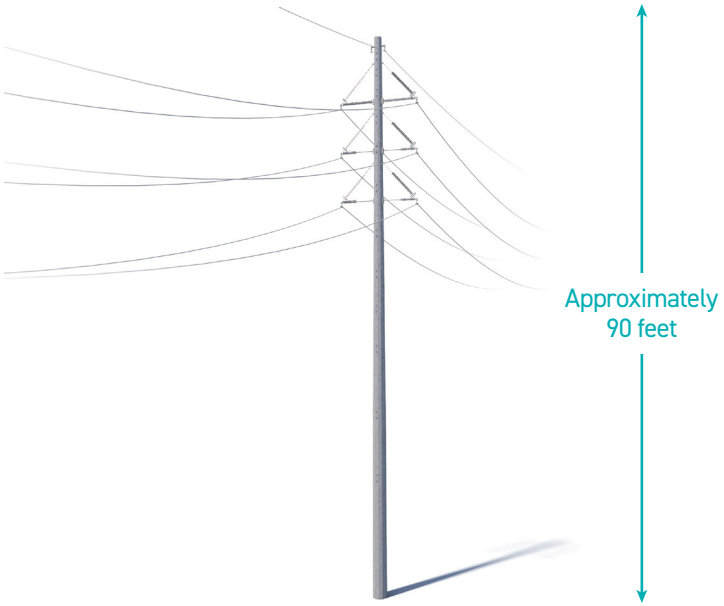


TYPICAL STRUCTURES

Typical Structure Height:
*Approximately 90 feet

Typical Distance between Structures:
*Approximately 600 feet

Typical Right-of-Way Width: 100 feet*



*Exact structure height, design and right-of-way requirements may vary

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

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