

SOUTH LAWTON TRANSMISSION IMPROVEMENTS PROJECT

Public Service Company of Oklahoma (PSO) representatives plan to rebuild about 13 miles of 138-kilovolt (kV) transmission line in south Lawton to improve the local electric transmission system. Crews plan to start construction in late 2025 and conclude in spring 2027.

WHAT

The project involves:

- Rebuilding about 13 miles of 138-kV power line between the Lawton Eastside Substation in east Lawton and the Lawton 112th & West Gore Substation in west Lawton
- Rebuilding a half-mile of power line between the Lawton 112th & West Gore and Lawton Goodyear substations
- Upgrading equipment at associated substations

WHY

Project benefits:

- Upgrades the line to meet modern safety and reliability standards by replacing wooden poles from the 1970s with modern steel poles
- Enhances system reliability by reducing maintenance frequency and decreasing the likelihood of widespread community power outages
- Strengthens the line against severe weather impacts
- Supports economic development and the area's growing electrical load

WHERE

This project has two main sections:

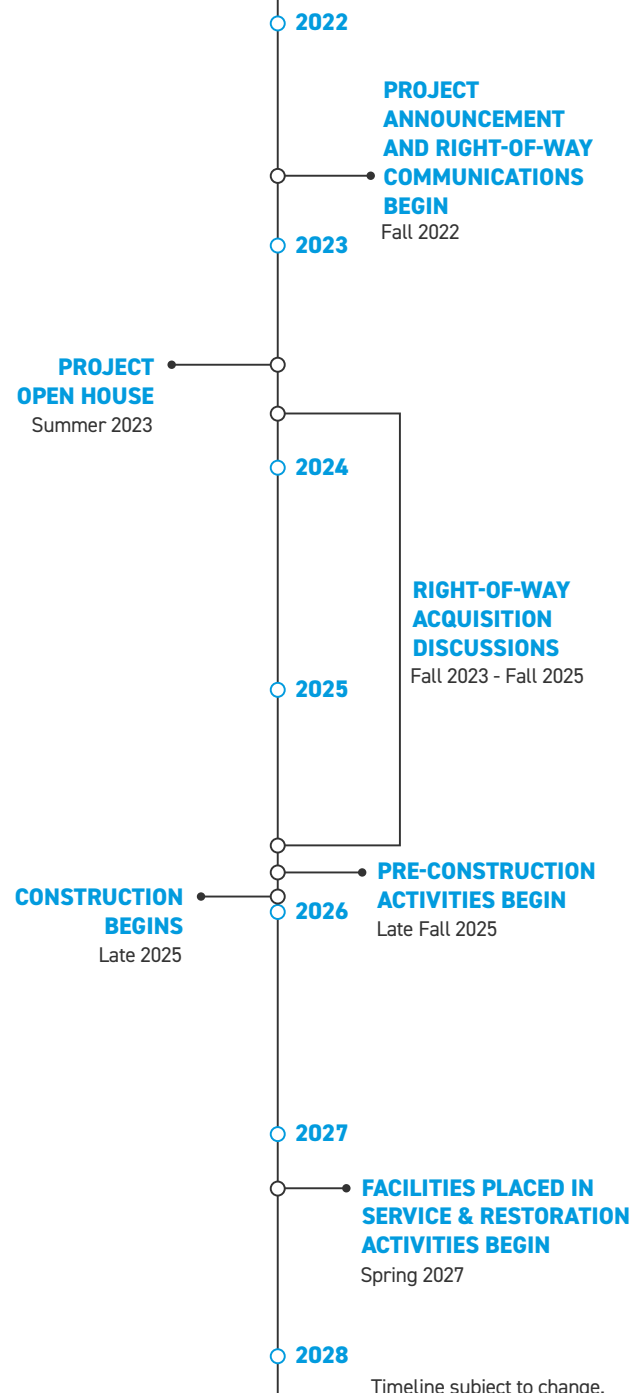
- An approximately 13-mile section between an existing transmission structure off Southeast 60th Street and the Lawton 112th & West Gore Substation, located north of the Lawton Goodyear Tire and Rubber Company Plant
- A half-mile section between the Lawton 112th & West Gore Substation and the Lawton Goodyear Substation, located next to the Lawton Goodyear Tire and Rubber Company Plant

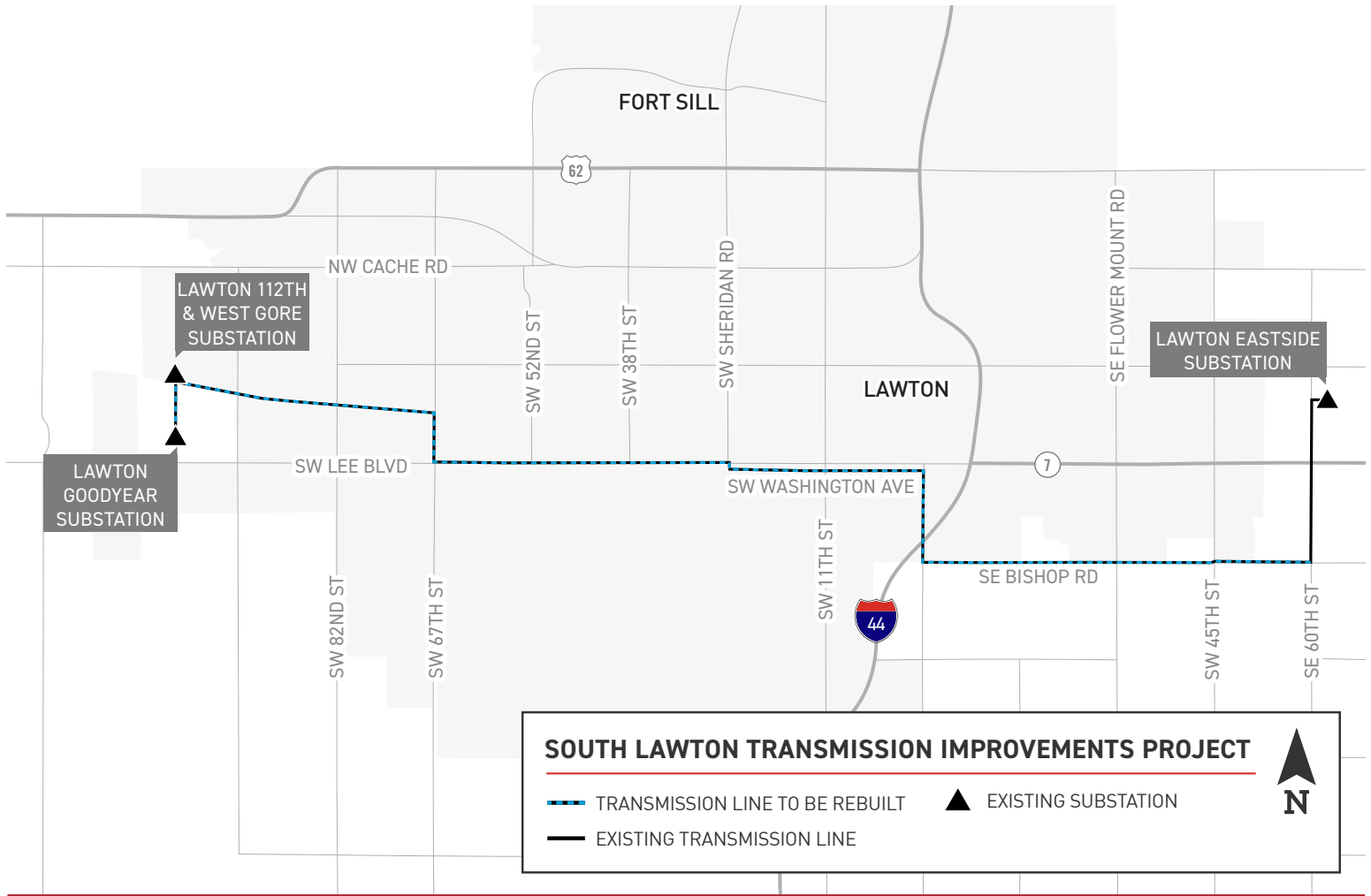
BEFORE CONSTRUCTION

A right-of-way agent may contact you if PSO needs to acquire new or update existing easements on your property. You will also be contacted should crews need to access your property for survey work or construction.

To safely perform their work, crews may need to:

- Remove woody-stemmed vegetation from the right-of-way
- Install temporary gates, fencing and access roads
- Install culverts for water management





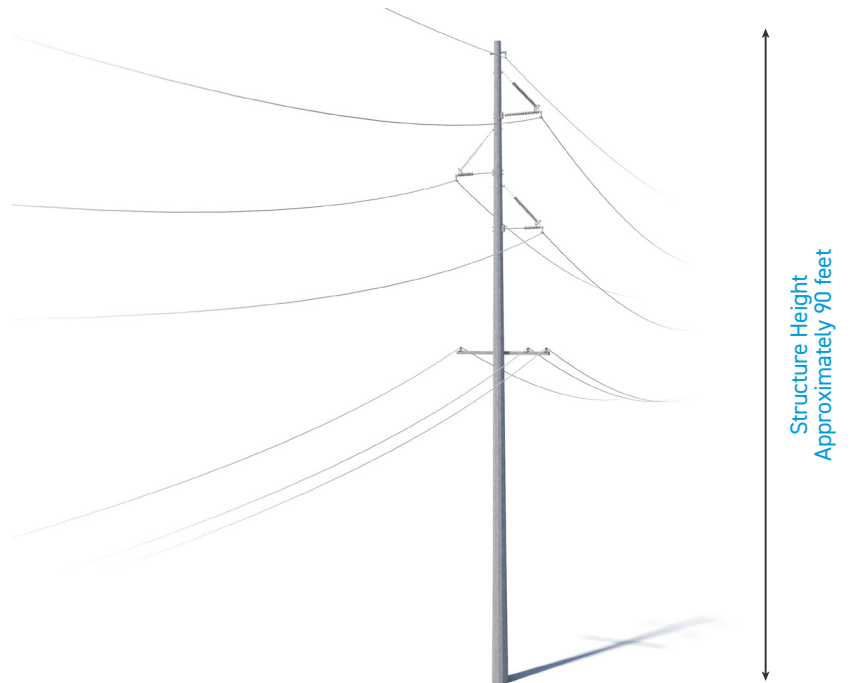
TYPICAL STRUCTURES

This project involves the use of single steel poles.

Typical Structure Height: **Approximately 90 feet***

Typical Distance Between Structures: **Approximately 500 feet***

Typical Right-of-Way Width: **80 feet (40 feet from centerline)****



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

**Right-of-way widths may vary along the route due to proximity of underground utilities and nearby structures

WE VALUE YOUR INPUT. PLEASE SEND COMMENTS AND QUESTIONS TO:

MATT HAMES • PROJECT OUTREACH SPECIALIST

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PSOKLAHOMA.COM/SOUTHLAWTON

**PUBLIC SERVICE
COMPANY OF
OKLAHOMA**
An AEP Company

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