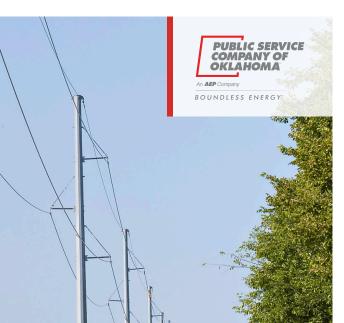
# **EAST LAWTON**

## TRANSMISSION IMPROVEMENTS PROJECT

Public Service Company of Oklahoma (PSO) representatives plan to upgrade the electric transmission system in the east Lawton area. Crews plan to begin construction in fall 2022 and conclude by late 2023.



# PROJECT COMPONENTS & BENEFITS

The project involves replacing wooden poles with steel poles along a 10-mile, 69-kilovolt power line between PSO's Fort Sill Substation and Lawton Eastside Substation.

The upgrades improve reliability and reduces the likelihood of sustained outages in the area.

## TRAFFIC CONTROL

PSO representatives work to ensure public safety and minimize inconveniences during construction. Crews plan to:

- $\cdot$  Close road lanes as needed
- Use flaggers and signs to aid traffic flow on city streets during the day
- Open road lanes at night if safety allows

# DAILY CONSTRUCTION SCHEDULE

Construction typically takes place Monday - Sunday during daytime hours (7 a.m. - 7 p.m.), weather permitting.

## PUBLIC SAFETY TIPS

- · Keep your distance from construction workers and equipment
- Stay outside of temporary safety barriers
- Be aware of uneven or slippery surfaces
- $\boldsymbol{\cdot}$  Slow down when driving in the area and make sure your headlights are on
- $\cdot$  Watch for posted signs
- $\cdot$  Watch for road closures and traffic detours
- Follow flaggers' instructions

## WHAT TO EXPECT DURING CONSTRUCTION

#### CONSTRUCTION SITE PREPARATION: EARLY FALL 2022 - LATE 2022

Crews mark utilities and pole locations along the power line route. Crews may remove fences, trees and other obstructions from the right-of-way area where necessary.

Crews also:

- Install fences around the construction area for the public's safety
- $\cdot$  Remove parts of sidewalks around various pole locations
- Remove soil to make room for the larger bases of the new poles

#### **CONSTRUCTION ACTIVITY: FALL 2022 - LATE 2023**

Crews place pole sections along the right-of-way corridor prior to pole installation.

At most pole locations, crews:

- · Assemble the new pole and place it near the installation area
- Remove existing wires and other equipment from the existing poles
- Remove the existing poles
- Install and stabilize the base of the new pole
- · Install and secure the new pole
- · Install new wires on the new poles along the power line route

#### FACILITIES PLACED IN SERVICE: LATE 2023

Crews place the facilities in service after finishing pole and wire installations.

#### POST-CONSTRUCTION AND SITE RESTORATION: LATE 2023 - SPRING 2024

PSO crews follow construction crews throughout the project to restore sidewalks and other neighborhood properties to as close to their pre-construction condition as possible. Right-of-way agents also work with landowners to address any other property damages. **\*Schedule subject to change based on weather or other factors.** 

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

### **MATTHEW HAMES**

Project Outreach Specialist (918) 237-6736 mchames@aep.com PSOklahoma.com/EastLawton

