

# SOUTHEAST BARTLESVILLE TRANSMISSION IMPROVEMENTS PROJECT

Public Service Company of Oklahoma (PSO) representatives plan to upgrade about 5 miles of electric transmission line in Bartlesville. Crews plan to begin construction in summer 2023 and conclude in late 2023.

## WHAT

The project involves:

- Rebuilding about 5 miles of 138-kilovolt transmission line
- Making minor upgrades to area substations

## WHY

Project benefits:

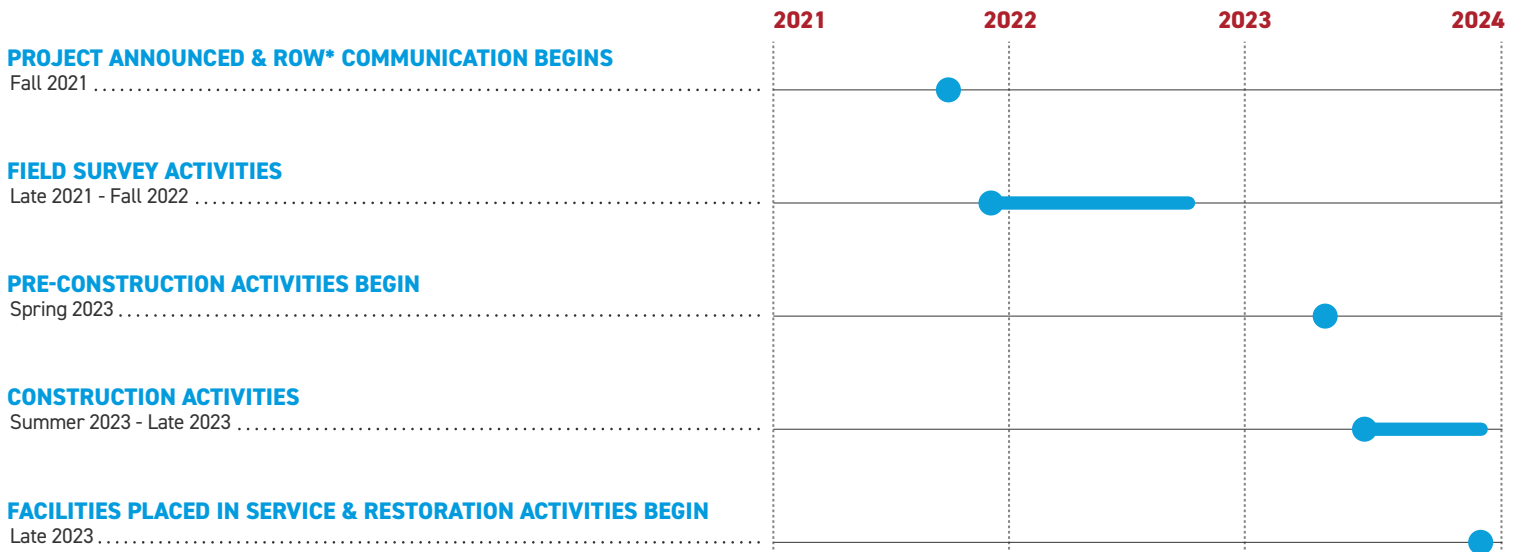
- Improves electric reliability for customers and strengthens the local power grid
- Replaces aging wooden poles from the 1960s with modern steel poles to reduce frequent maintenance and strengthen the line against weather impacts
- Upgrades substation equipment to reduce the likelihood of larger, sustained community power outages

## WHERE

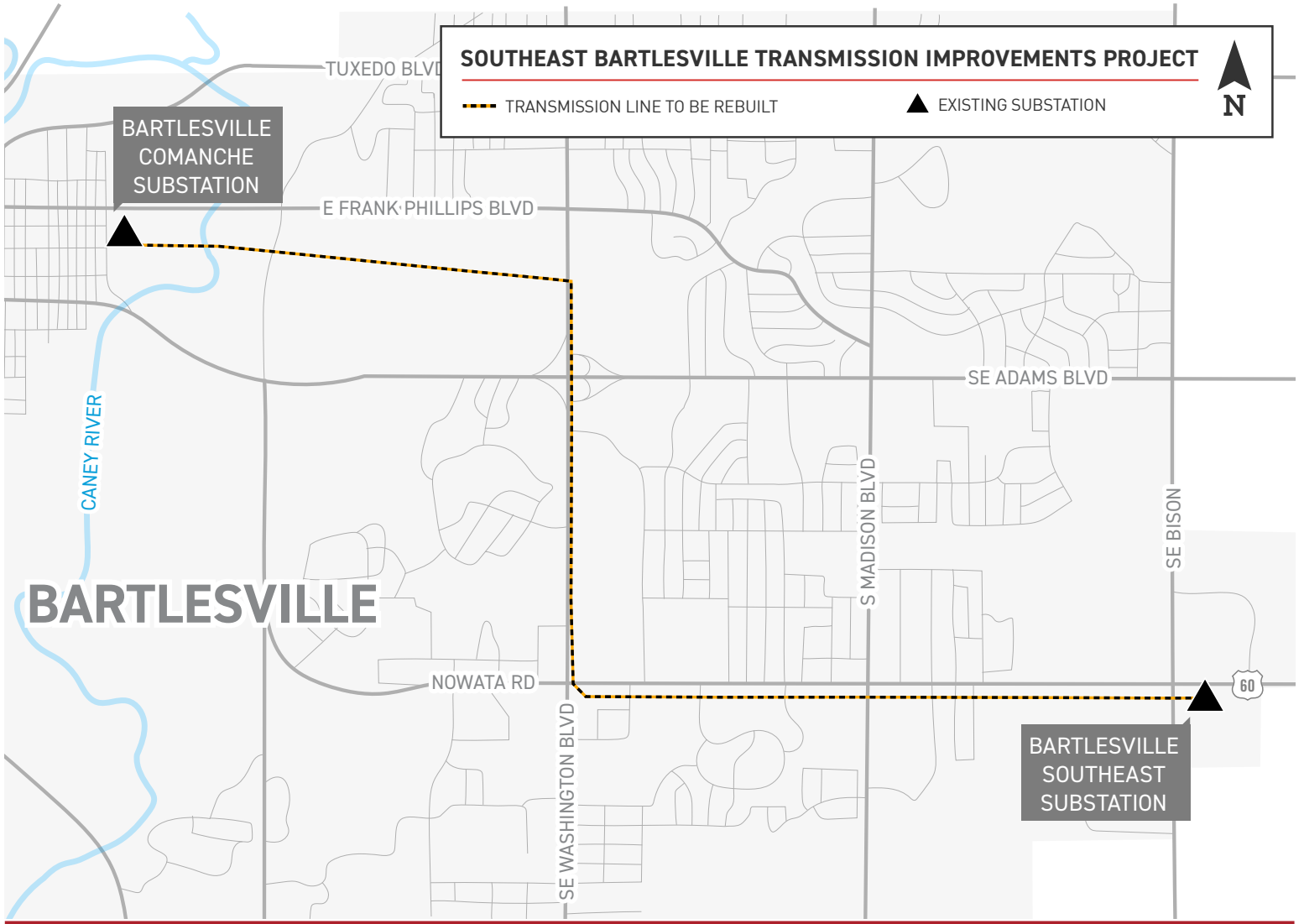
The project area includes:

- City of Bartlesville
- Washington County

## PROJECT SCHEDULE



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



## TYPICAL STRUCTURES

PSO crews plan to install steel single poles on this project.

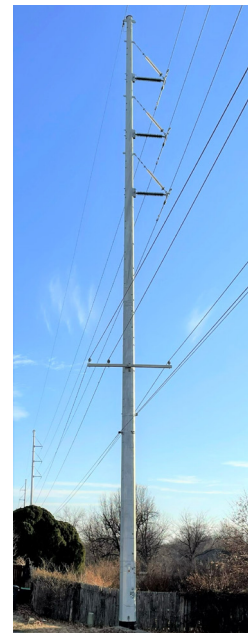
Typical Structure Height:

Approximately 85 feet\*

Typical Distance between Structures:

Approximately 300 feet\*

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



Structure Height  
Approximately 85 feet\*

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

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