PUBLIC SERVICE COMPANY OF OKLAHOMA
An AEP Company

MIDTOWN HARVARD TRANSMISSION IMPROVEMENTS PROJECT

Public Service Company of Oklahoma (PSO) representatives plan to improve the electric transmission system in midtown Tulsa. Crews plan to begin construction in early 2027 and conclude in spring 2028.

WHAT

The project involves rebuilding approximately 8.5 miles of 138-kilovolt transmission line in midtown Tulsa. PSO representatives plan to rebuild about 1 mile of power line in early 2027 and the remaining 7.5 miles between summer 2027 and spring 2028.

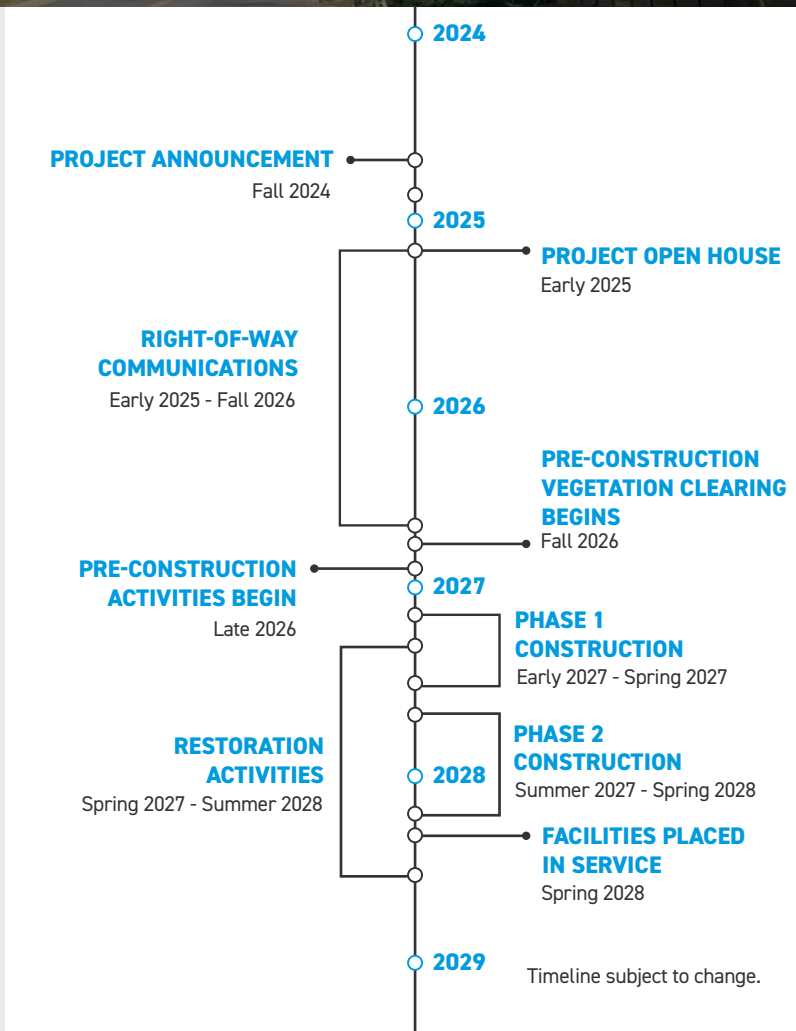
WHY

Southwest Power Pool, the regional transmission operator, identified the need to rebuild approximately 1 mile of the Tulsa Southeast - 36th & Lewis transmission line in 2027 to meet area power demand.

The line was built in 1956 and is near the end of its planned service life. PSO representatives plan to rebuild the remaining 7.5 miles of power line to strengthen the line against severe weather impacts and reduce the likelihood of widespread, community-sustained power outages.

WHERE

The first phase of this project involves rebuilding about 1 mile of power line along East 36th Street between South Lewis and South Harvard avenues. The second phase involves rebuilding about 7.5 miles between an area south of the University of Tulsa, an area east of the 36th & Harvard intersection, and an area west of the 51st & Harvard intersection.



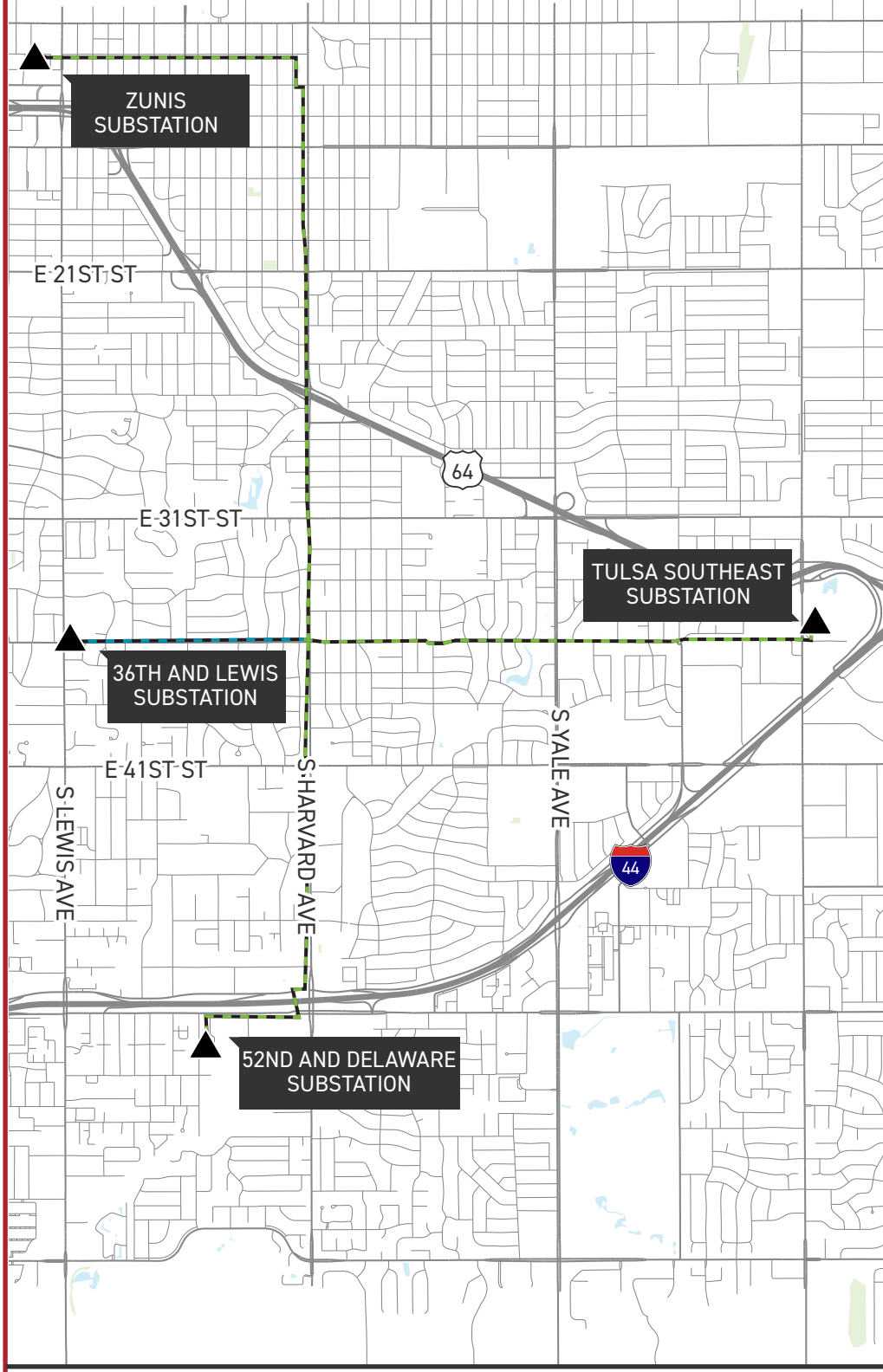
TYPICAL STRUCTURES

PSO representatives plan to use steel single poles on this project.

Typical Structure Height: Approximately 90 feet*
Typical Distance Between Structures: Approximately 300 feet*
Typical Right-of-Way Width: 40-50 feet**

*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



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PHASE 1 TRANSMISSION LINE CONSTRUCTION (EARLY 2027 - SPRING2027)

PHASE 2 TRANSMISSION LINE CONSTRUCTION (SUMMER 2027 - SPRING 2028)

EXISTING SUBSTATION

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