

REPUBLIC-TIFFIN

AREA IMPROVEMENTS PROJECT



The Republic-Tiffin Area Improvements Project involves building about 8 miles of power line. The project enhances electric reliability in the area by adding a second source of electricity.

WHAT

The project involves:

- *Building about 8 miles of 69-kilovolt transmission line from the North Central Cooperative Republic Substation, located off OH-18 in Republic, to the AEP Transmission Tiffin Substation, located off North State Route 101 in Tiffin
- *Substation upgrades

WHY

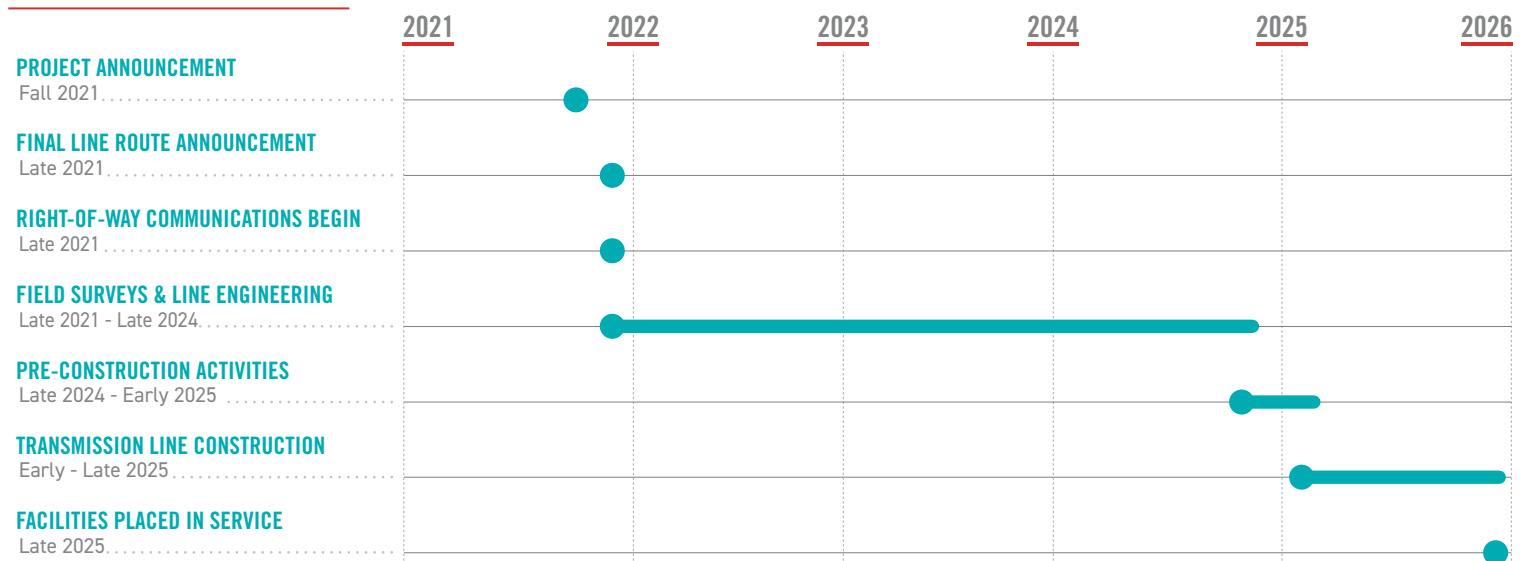
The area currently receives electricity from a single power line that has experienced below-average reliability. The proposed 8-mile power line provides an additional source of electricity and creates a looped service enhancing electric reliability in the area. In the event the line experiences an outage, or needs maintenance, the other line can continue to serve customers. A stronger transmission grid also benefits the local distribution companies and electric cooperatives, such as North Central Cooperative, who receive power from the transmission lines.

WHERE

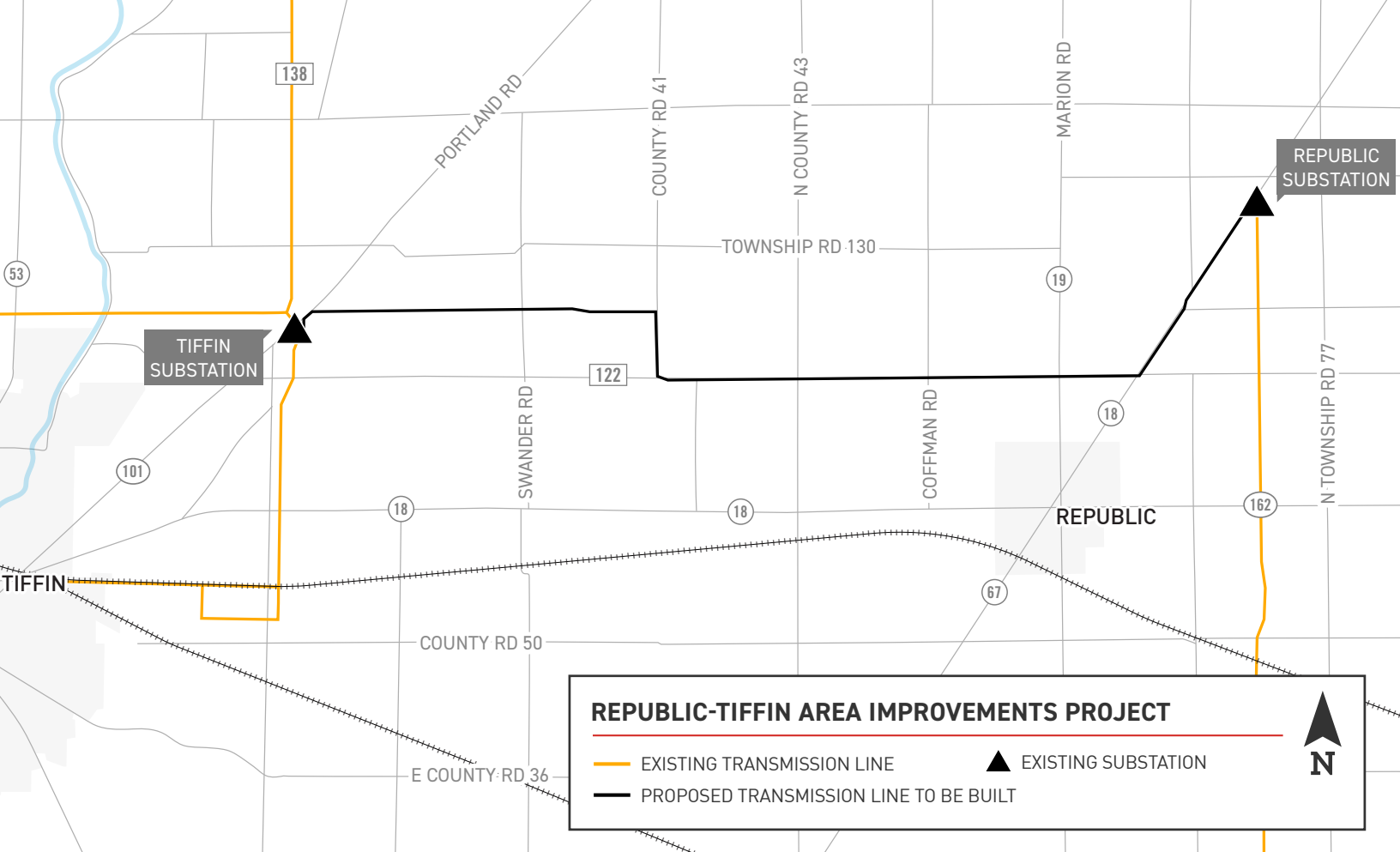
Company representatives evaluated study segments in Seneca County. A final line route was determined following input from the community during a public open house.

The line travels east out of the Republic Substation then south on County Road 41. The line travels east on Township Road 122 then north on State Route 18 to the Tiffin Substation.

PROJECT SCHEDULE



*Timeline subject to change.



TYPICAL STRUCTURES

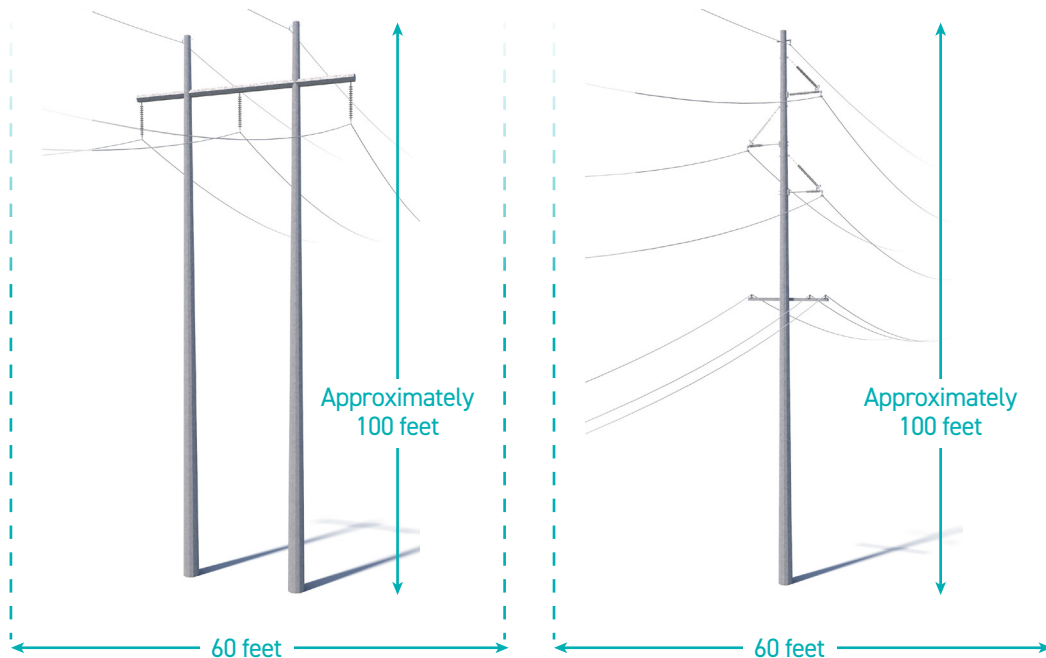
The project involves the use of single steel poles.

Pole Height Range:

Approximately 100 feet

Right-of-Way Width: 60 feet

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



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

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