

# BENTON HARBOR -FAIR PLAIN

## TRANSMISSION LINE REBUILD PROJECT



Indiana Michigan Power officials plan power grid upgrades to improve electric reliability for customers in southwest Michigan. The Benton Harbor-Fair Plain Transmission Line Rebuild involves updating about 7 miles of electric transmission line to 69-kilovolt (kV) standards.

### WHAT

The project involves:

- Updating approximately 7 miles of 34.5 kV transmission line to 69 kV standards
- Replacing aging wooden poles with modern steel poles

### WHY

- Strengthens the local electric transmission system by updating aging poles and wires
- Updates the local electric transmission system to support a modern voltage (69 kV)
- Reduces the likelihood of power outages
- Speeds recovery of service when outages occur

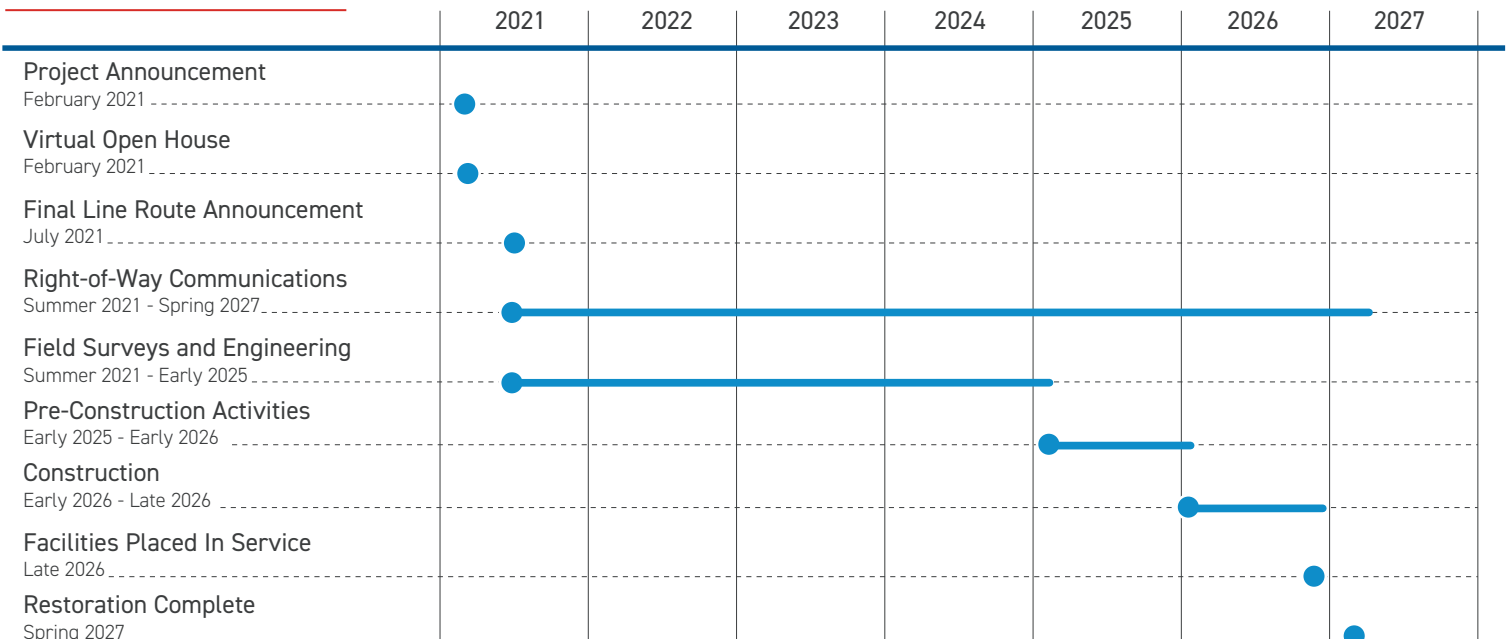
### WHERE

The project area includes:

- City of Benton Harbor
- Community of Fair Plain
- Berrien County

Company representatives plan to rebuild some sections of the power line in the existing right-of-way, which could require updating or supplementing current easements. Other sections of the project include re-routes that require new easements.

### PROJECT SCHEDULE



\*Timeline subject to change.

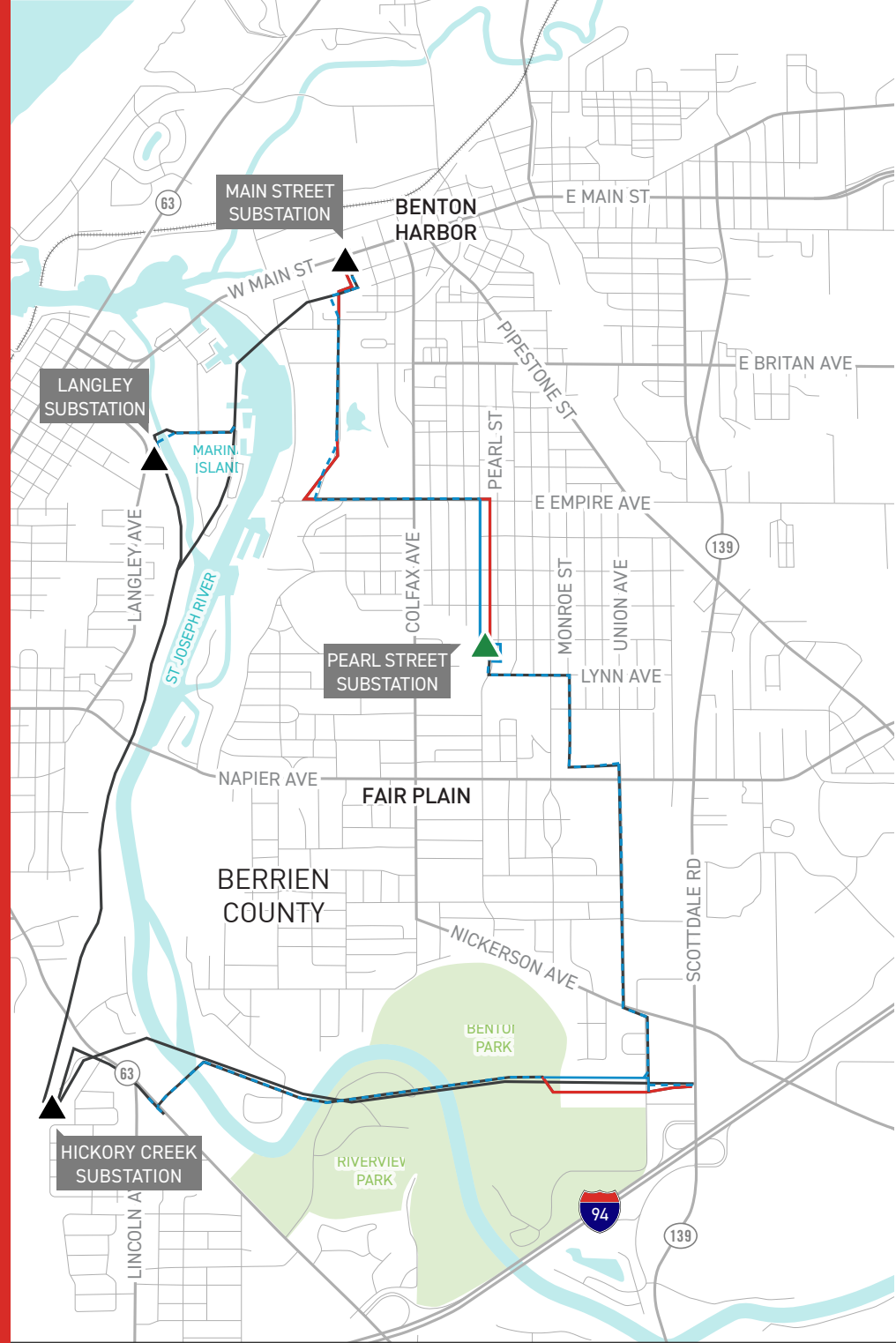
# TYPICAL STRUCTURES

The project involves installing steel poles.

Structure Height: **Approximately 75 feet\***

Right-of-Way Width: **Approximately 60 feet\***

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



## BENTON HARBOR—FAIR PLAIN TRANSMISSION LINE REBUILD PROJECT

- EXISTING TRANSMISSION LINE
- TRANSMISSION LINE TO BE BUILT
- TRANSMISSION LINE TO BE RETIRED
- ▲ EXISTING SUBSTATION
- TRANSMISSION LINE TO BE REBUILT
- ▲ SUBSTATION TO BE UPGRADED

I&M VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:

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