

RIVER FALLS-HUDSON RELIABILITY PROJECT

July 2026

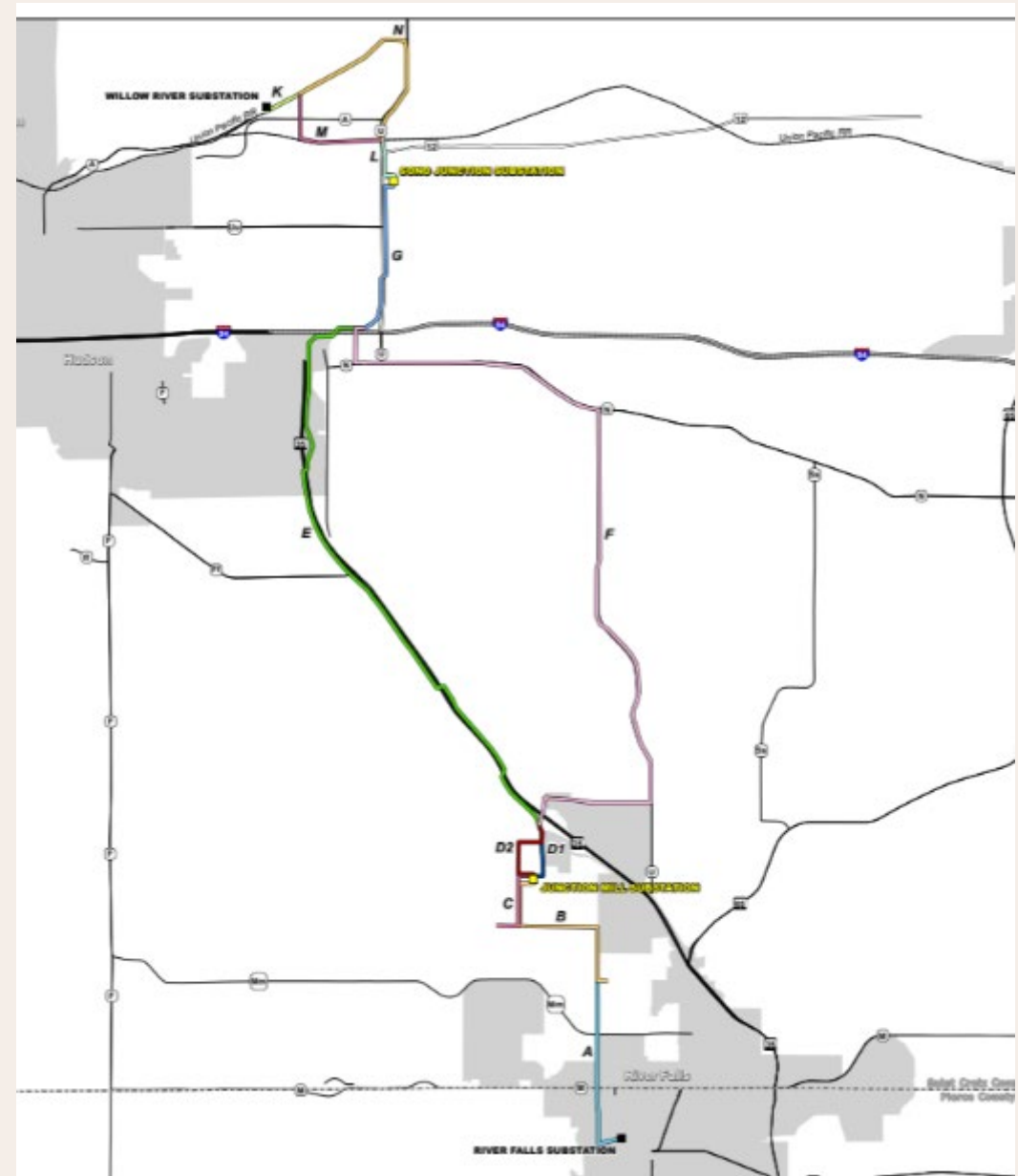


PROJECT NEED

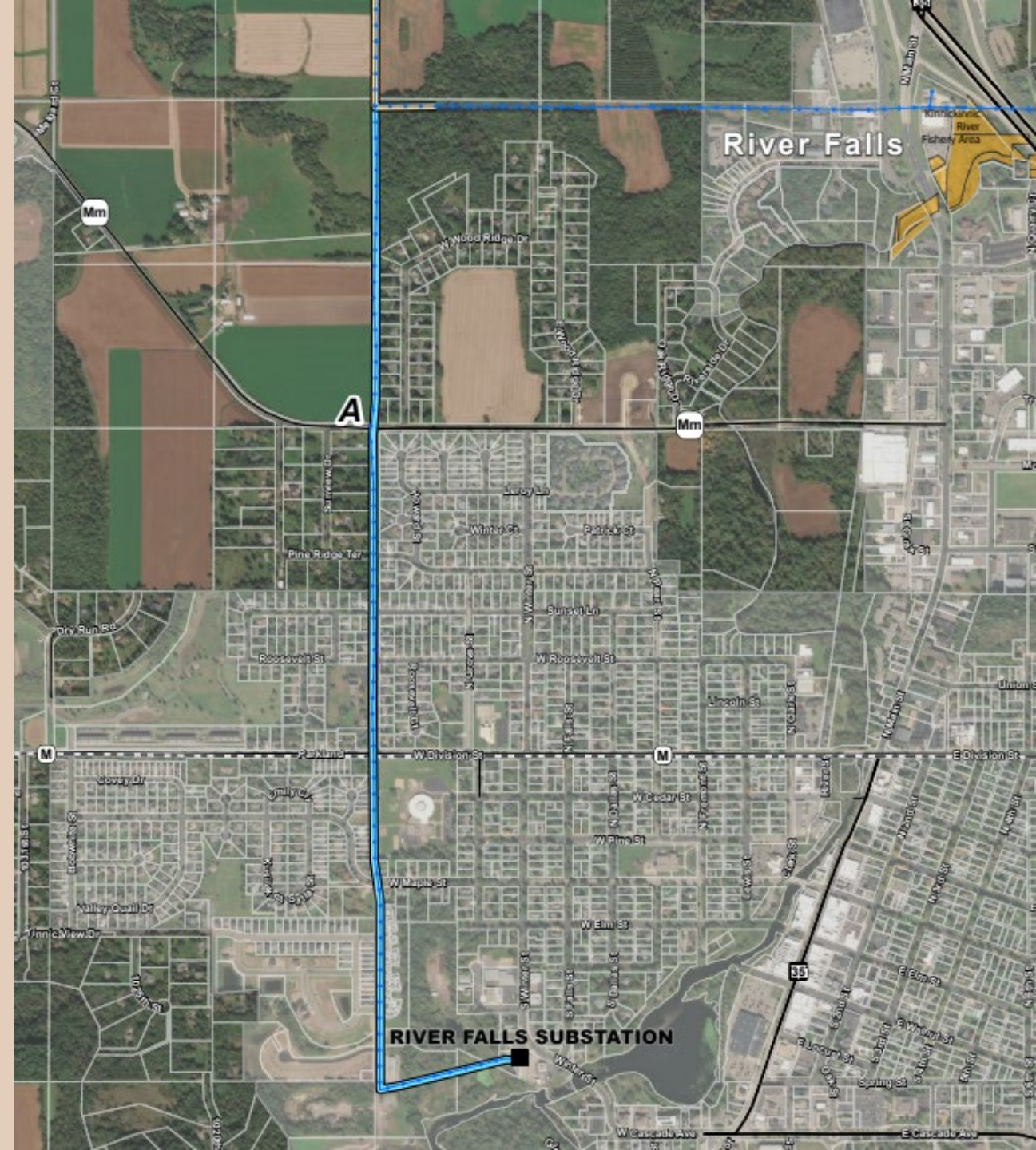
- The River Falls and Hudson region is one of the fastest growing areas in the Midwest
- This population growth is driving the need for a modernized and expanded transmission system to serve customers into the coming years.
- Xcel Energy is proposing a new 115 kV transmission line and new substations to support current and future energy needs.
 - Other substations will be updated to support the updated system.

PROPOSED ROUTE SEGMENTS

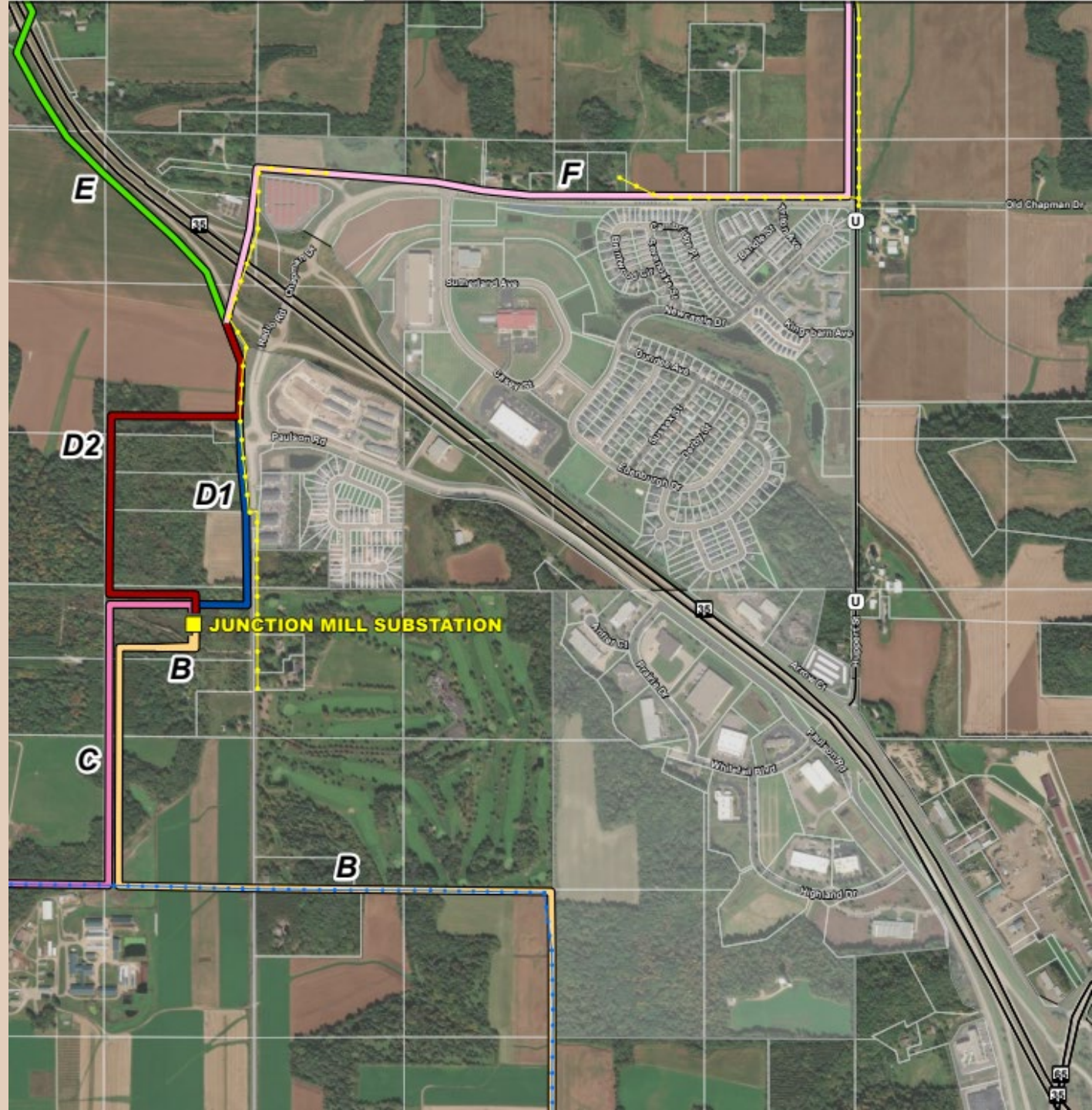
- Follows existing roads and infrastructure as much as possible
- Several route segments under consideration
 - Some segments only have one alternative
 - May include double-circuit structures
- Public Service Commission of Wisconsin will review proposal and determine final route



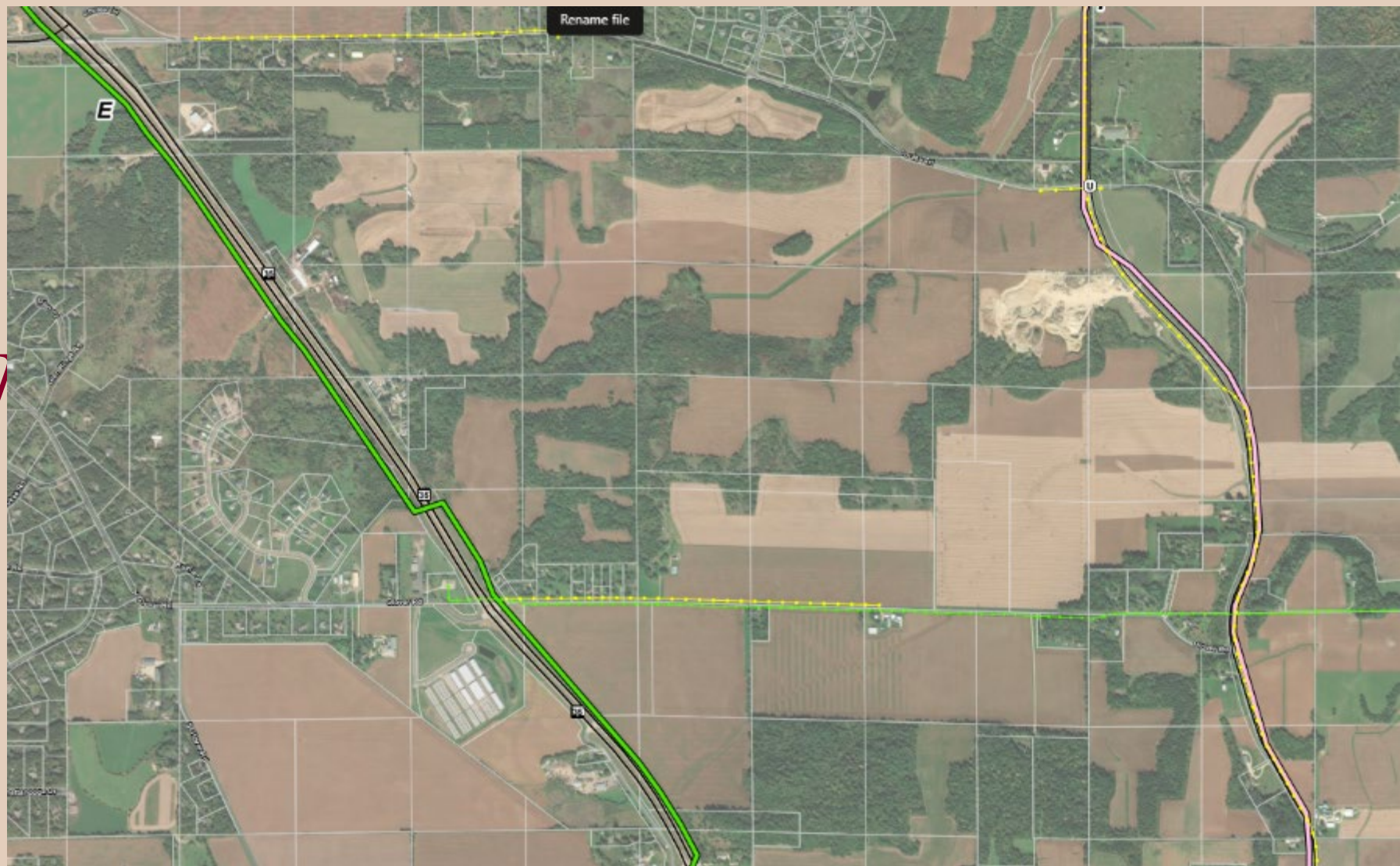
ROUTE OVERVIEW



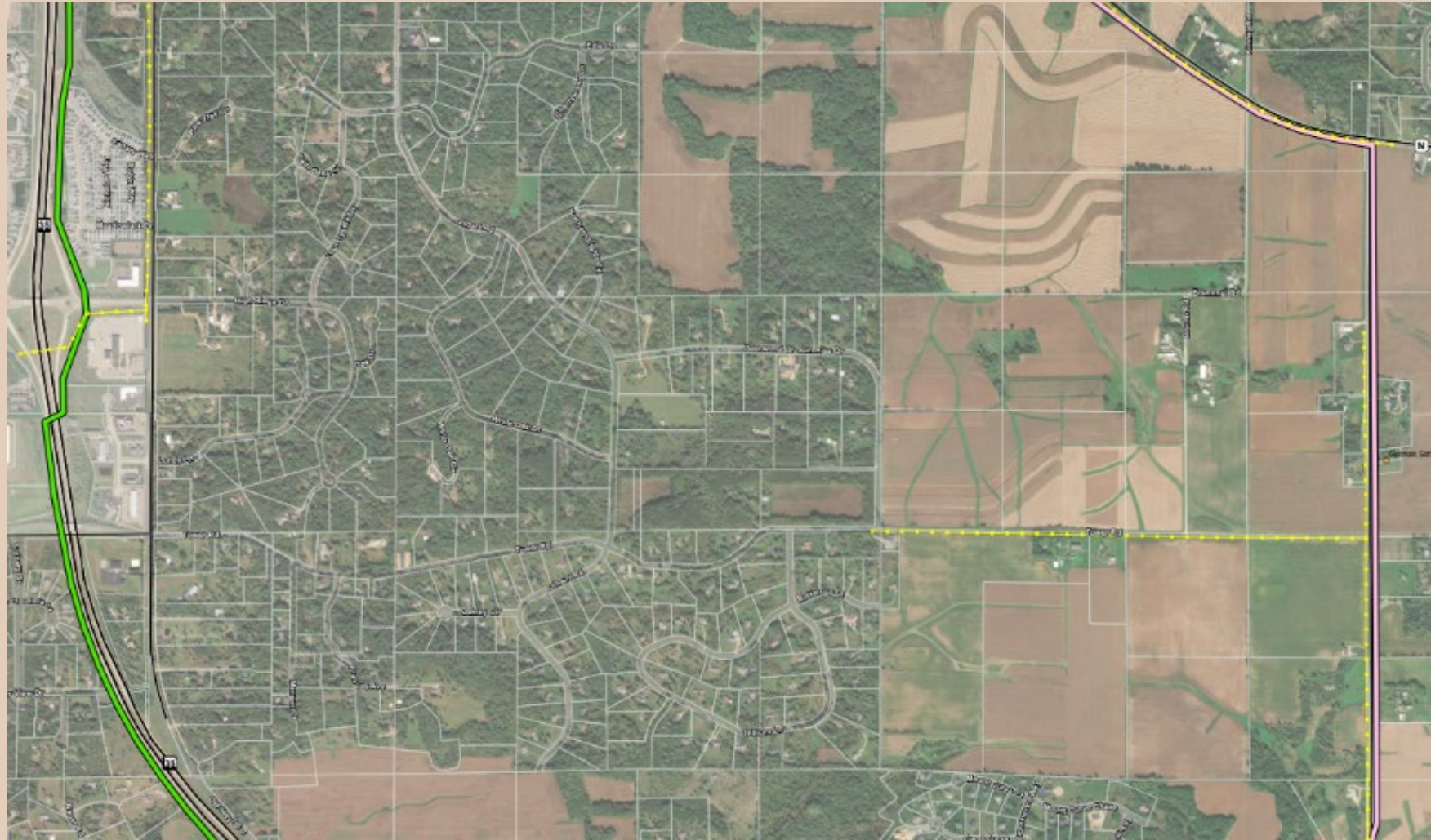
ROUTE OVERVIEW



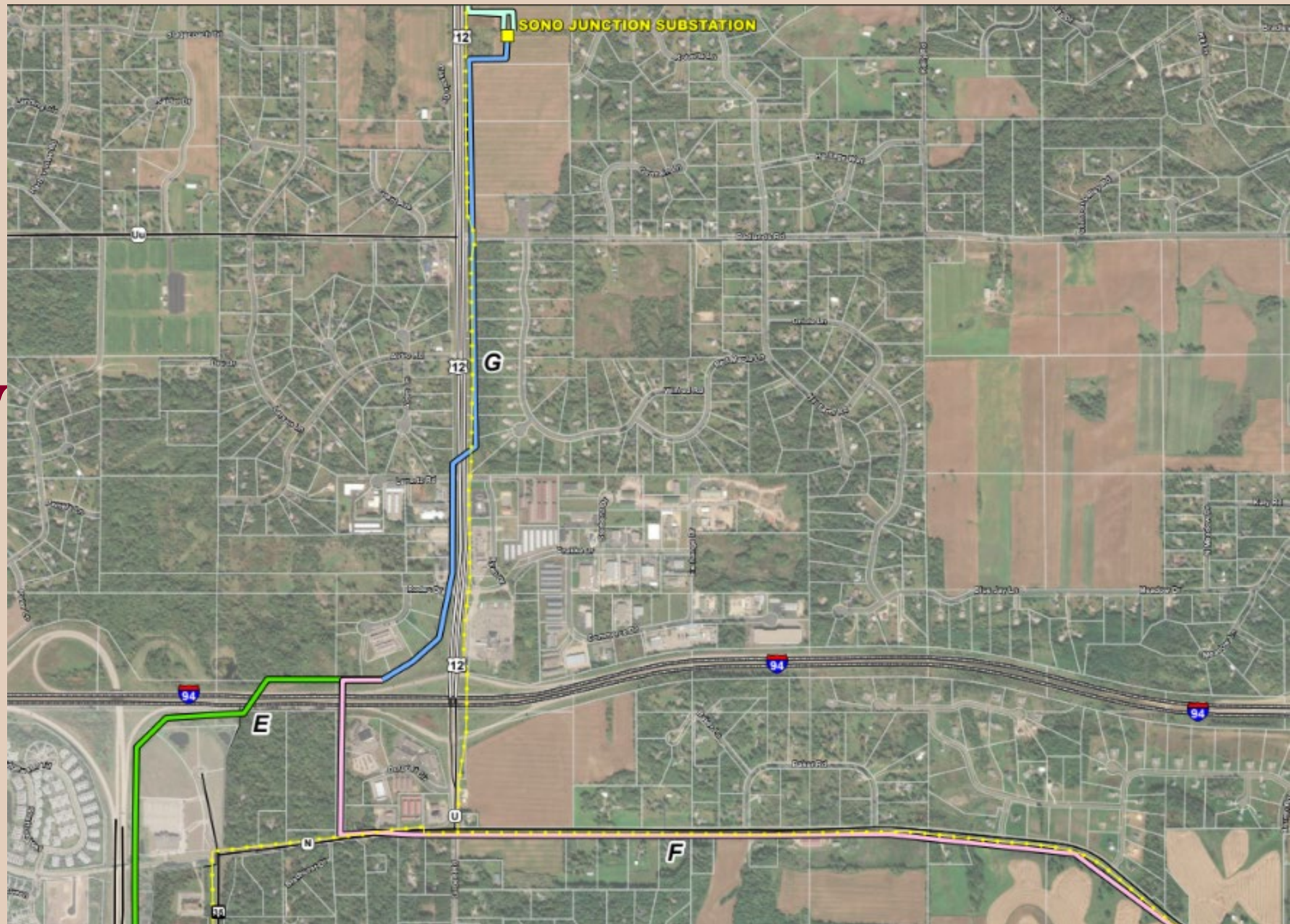
ROUTE OVERVIEW



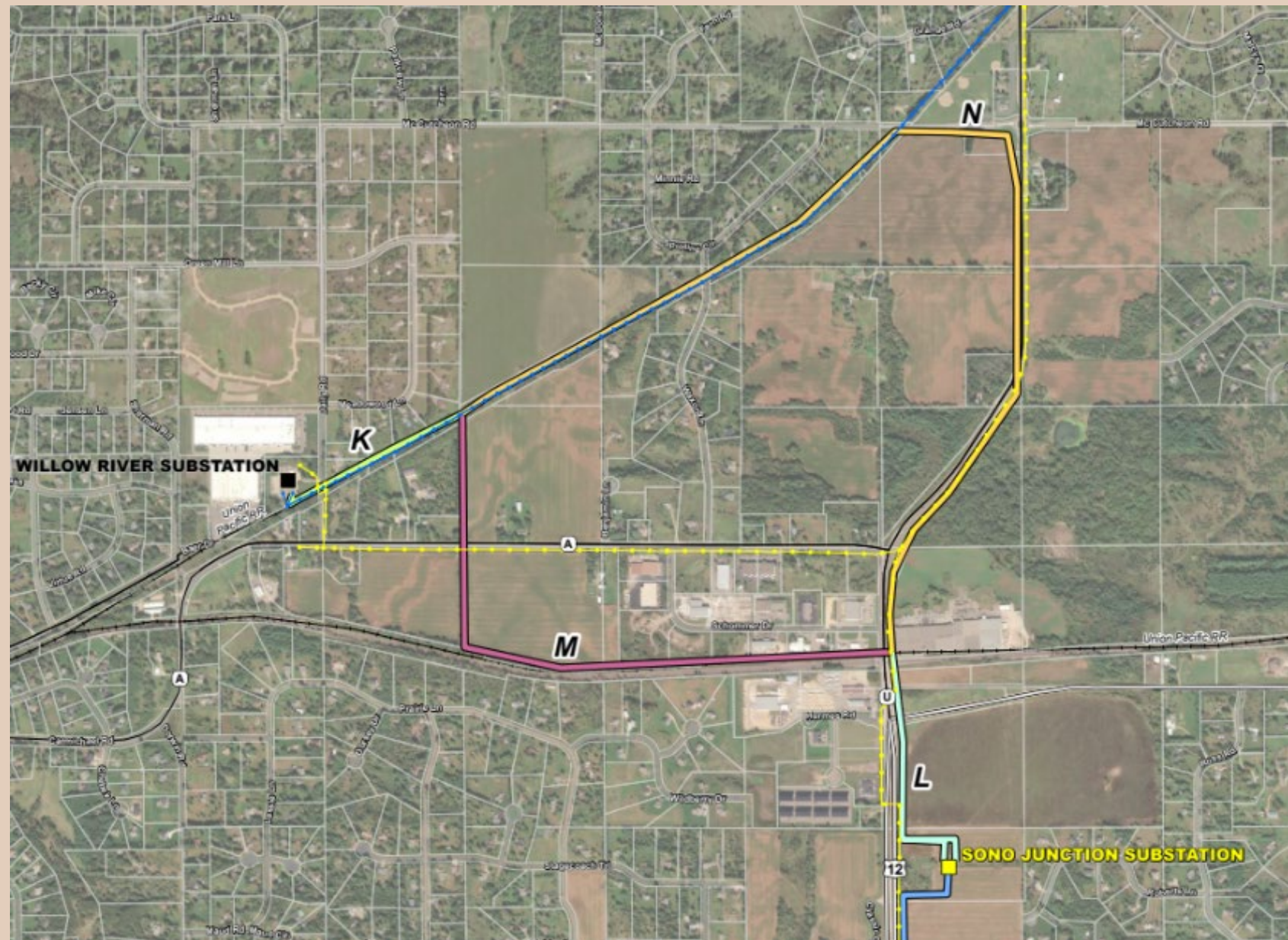
ROUTE OVERVIEW



ROUTE OVERVIEW



ROUTE OVERVIEW



ROUTE UPDATES

- Xcel Energy has refined portions of the proposed routes based on community input, engineering studies, and environmental review.
- The new route options under consideration affect the project area north of the Junction Mill substation and north of the Sono Junction substation.
 - **Segment D2** A single circuit 115 kV line coming west out of Junction Mill Substation turning north and then turning east to turn north again along Radio Rd.
 - **Segment N** A double circuit 115 kV line that heads north on the east side of County Road U/County Road A before moving to the west side of County Road A prior to turning west along McCutcheon Rd. and connecting with an existing transmission line corridor.

UPDATED ROUTE OPTIONS



REGULATORY PROCESS

- Before submitting application
 - Xcel Energy works with landowners and local government units to provide information and collect comments about infrastructure proposal and route options
- Application submission
 - Certificate of Public Convenience and Necessity with the Public Service Commission of Wisconsin (PSCW)
 - Filing expected in late 2026
 - Two end-to-end routes will be proposed
 - 12-18 month review process
 - Includes opportunities for public input and comments
 - PSCW will select one route



PHOTO SIMULATIONS

County Road U looking northeast



PHOTO SIMULATIONS

Waxon Lane looking northeast



PHOTO SIMULATIONS

Harbor View Road looking north



CONSTRUCTION PROCESS

- Expected to begin in 2028; complete in early 2030s
- Easement acquisition
- Soil surveys and property staking
- Construction access and tree removal
- Mobilize equipment and material
- Foundation construction
- Install the structure
- String conductor
- Land restoration

CONTACT US

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QUESTIONS

- Please insert questions in chat box on web conference

