



HIGHWAY 61 ROAD RECONSTRUCTION

MN DOT representative Chad Hanson, Senior Engineer, spoke to Lake City City Council Monday February 13 to share simulations and models that had been created to evaluate whether semi-trucks would be able to make left and right turns at County Road 5 and Hwy 61 and at Lyon Avenue and Hwy 61 under a three lane configuration.

The bottom line: trucks would be able to make all turns either as well or in some cases more easily than with the current design. In many scenarios, turning with a three lane configuration means that a truck would not have to cross into two lanes of traffic when making a right or left, an improvement in safety.

Additional animated computer modeling shown at the City Council meeting demonstrated how traffic would flow in a three lane configuration for the peak hour in 2036. This modeling showed no congestion even at peak times.

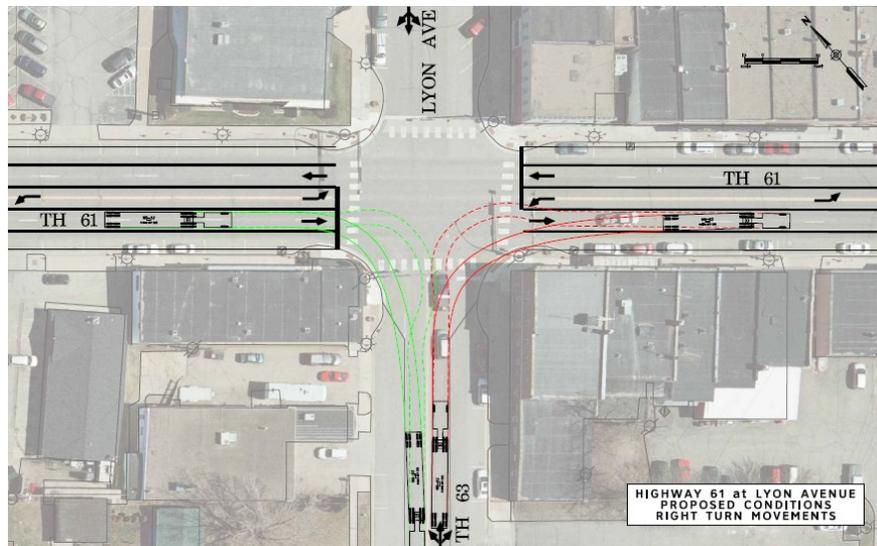
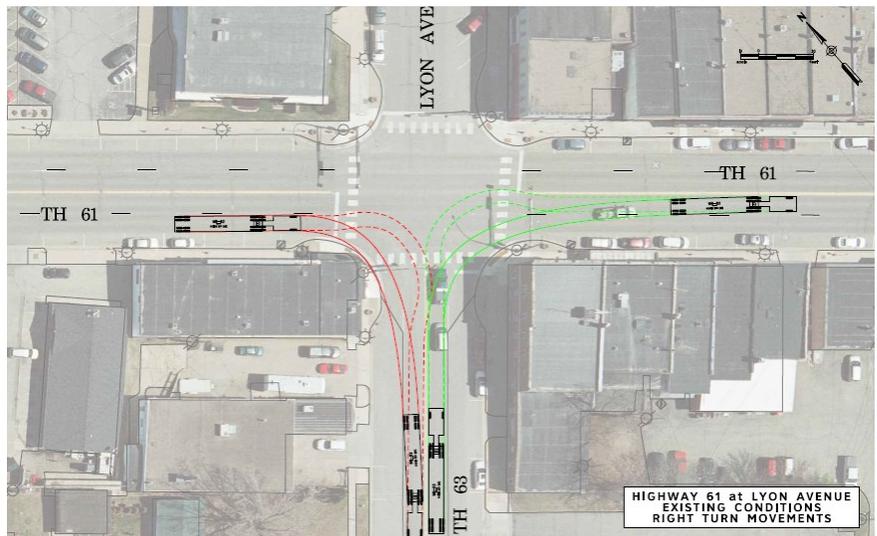


Diagram: Dotted lines represent the tractor or cab. Solid lines represent the trailer on an 18-wheel truck making right turns at Highway 61 and Lyon Avenue. Top: current configuration. Bottom: three lane configuration.

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