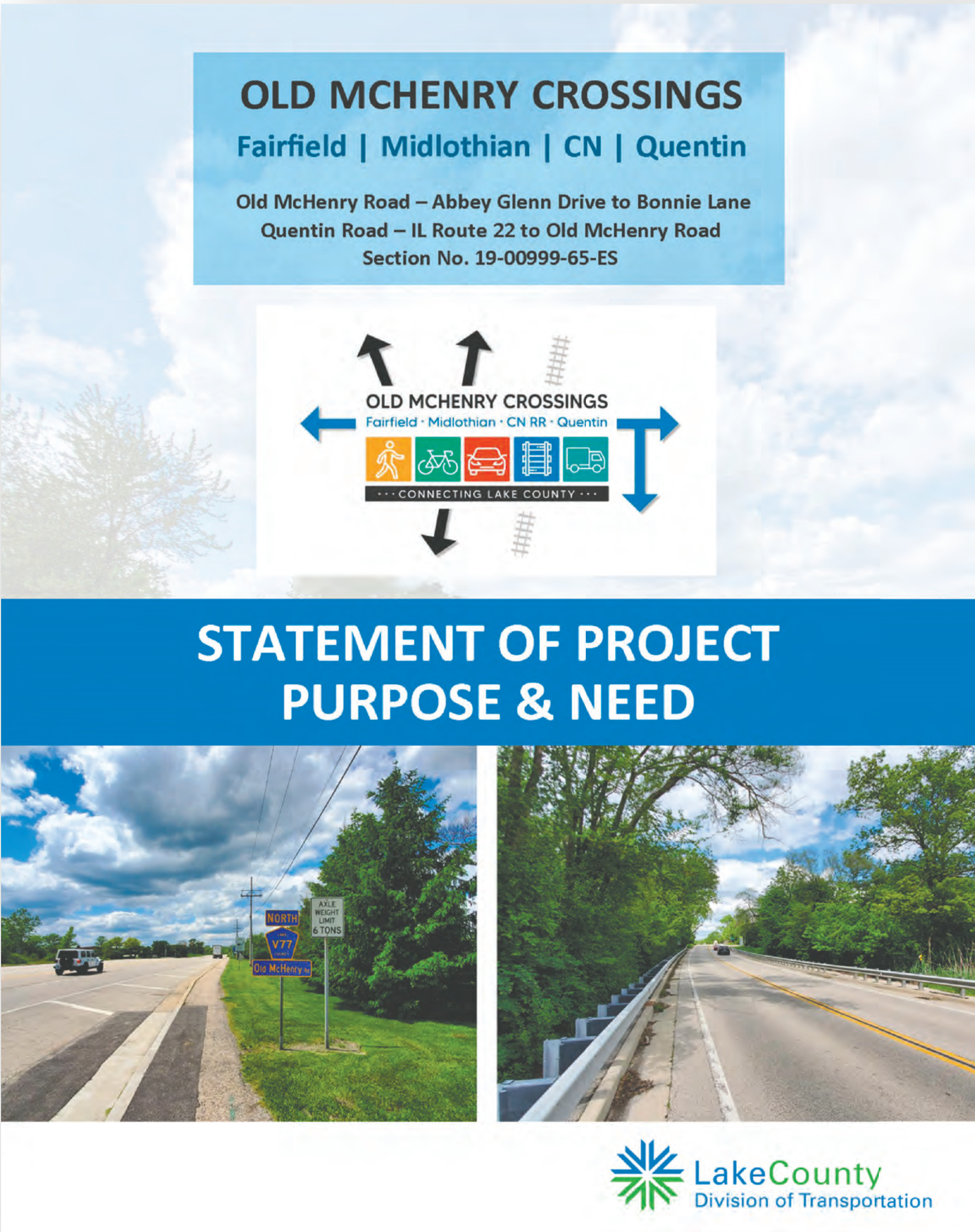


# PROJECT PURPOSE AND NEED

## PROJECT PURPOSE

To provide an improved transportation system to address capacity, safety, and mobility deficiencies along Old McHenry Road and Quentin Road based on past and projected future growth in the project area, and to improve non-motorized connections within the project area.



## PROJECT NEED



Population and employment growth is projected to increase about 20% on average within the OMX project area by the year 2050, which will increase traffic volumes.



With projected increases in traffic volumes and the likely increase in number of trains, congestion and delay will increase within the OMX project area if no improvements are made.



If no improvements are made, safety is expected to degrade as traffic volumes and congestion increase.



A grade separation of the Canadian National Railroad will be evaluated to alleviate congestion & delay increases projected within the OMX project area.