

Transforming Dixie Highway Project

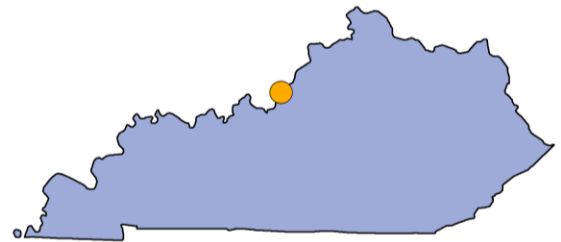
APPLICANT/SPONSOR: Louisville Metro Government

TIGER GRANT AWARD: \$16,910,000

TOTAL PROJECT COST: \$28,910,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to install Bus Rapid Transit (BRT) infrastructure, Intelligent Transportation Systems (ITS) upgrades (including transit signal priority), and complete streets improvements along approximately 15 miles of the Dixie Highway corridor, a congested regional transportation corridor. The ITS improvements include transit signal priority equipment and signal phasing improvements to prioritize transit. The complete streets roadway and safety improvements include pedestrian facilities, intersection improvements, and new roadside urban design elements including raised medians and driveway consolidations, turn lanes, signage, and striping upgrades.



KENTUCKY

PROJECT HIGHLIGHTS AND BENEFITS:

By implementing ITS upgrades and complete streets improvements along Dixie Highway, the project will contribute to the future development of Louisville's first BRT system. The complete streets components of this project will improve safety on a corridor where 34 fatalities have occurred since 2010. The project enhances transportation efficiency, which will help the corridor continue to develop, attract new businesses, and connect residents to destinations, resulting in greater economic competitiveness. More efficient travel along the corridor will reduce travel costs for users, improving quality of life. The project also enhances environmental sustainability by incorporating permeable surfaces to more effectively manage storm water runoff.



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