

NJTPA LOCAL SAFETY PROGRAM

Springfield Avenue (County Route 603) — 7 Intersections, Essex County

Funding awarded:
\$5,246,000

ESSEX COUNTY

Essex County received a \$5,246,000 grant for this project through the NJTPA's FY 2020 Local Safety Program (LSP). The grant includes funding for construction and construction inspection services. The project will improve safety and overall operations at seven intersections along Springfield Avenue at the intersections of Orange Street, Smith Street, 42nd Street, Becker Terrace, Clinton Avenue/Union Avenue/Myrtle Avenue, Grove Street and South 17th Street in Irvington Township and the City of Newark.

Project Details

Improvements will include: signal upgrades, pedestrian signal upgrades, curb-extensions where feasible, pedestrian refuge islands where feasible, lead pedestrian intervals, and four new traffic signals at the intersections of 42nd Street, Smith Street, Orange Avenue and South 17th Street.

About the Project Area

Springfield Avenue is an urban principal arterial consisting of predominantly two travel lanes in each direction with on street parking on both sides of the roadway. The

approximate annual average daily traffic is 15,600 vehicles per day. This stretch of Springfield Avenue is a mix of commercial and retail properties. Commercial sites consist of one- and two-story retail, professional and service establishments; and a grocery store-anchored shopping plaza. A road safety audit (RSA) for the project area was conducted in May 2018 and many of the intersection-related recommendations will be built in this project. To view the complete findings and recommendations of the RSA report, visit njtpa.org/rsa.

The Local Safety Program

The LSP specializes in cost-effective solutions that can make an immediate impact on their target areas. The LSP is federally funded, utilizing Highway Safety Improvement Program funds. It was established by the NJTPA in conjunction with the Federal Highway Administration and New Jersey Department of Transportation to advance safety initiatives on county and local roads. For more information, visit njtpa.org/LocalSafety.

