



Main Street (CR 533) Safety Improvements Between Kennedy Boulevard & Dukes Parkway (CR 608)

Project Information

The Local Safety Program was established by the North Jersey Transportation Authority (NJTPA), in conjunction with the New Jersey Department of Transportation (NJDOT), to advance safety improvements on county and local roads within its region. Somerset County is receiving a federally funded grant from the Federal Highway Administration (FHWA) through the Local Safety Program that covers the design, construction, and construction inspection services for this project.

Construction Announcement

The project's construction contract was awarded in the amount of \$6,997,457 to Green Construction on Tuesday, February 14, 2023. Construction is anticipated to begin in March 2023.

The first phase of the project will include the restriping of Main Street (CR 533) between Dukes Parkway and Brooks Boulevard. This restriping will include a reduction in the number of travel lanes on Main Street, commonly referred to as a road diet. This new configuration will maintain one through travel lane in each direction between Dukes Parkway (CR 608) and Brooks Boulevard. Once this restriping has occurred, construction will begin at the northern end of the project on the eastern side of the roadway and shift southward. Construction activities will include the installation of curb, sidewalk, pavers, drainage, and signal foundations. Once the eastern side of the roadways has been completed, work will begin on the western side of the roadway, starting again at the northern end of the project and shifting southward. Construction activities within the median, starting from the northern end to the southern end, will then follow. The final paving and striping will then be installed, and the new traffic signals will be activated.

Main Street will remain open at all times during the project, except during the final milling and paving of the roadway. These activities will occur at the end of the project and will take place at night. Lane shifts, flagging operations during off-peak hours, and pedestrian diversions and detours will occur throughout the project. Police officers will be present during all construction activities to assist with traffic control.

A temporary speed limit of 25 miles per hour (mph) will be implemented along Main Street between Dukes Parkway (CR 608) and Wilhousky Street (CR 623) for the duration of construction. Temporary impacts to on-street parking will occur as the construction activities shift down Main Street. Access to local businesses will be maintained at all times. The project's Resident Engineer will keep in contact with business owners and residents located along the corridor to notify them of any upcoming impacts to their property and the projected schedule of these impacts.

Construction updates will be provided weekly on the County's project website. Updates regarding any significant changes to construction activities will also be sent via the County and Borough's Nixle accounts and the Borough's My Manville app.

Project website: <https://www.co.somerset.nj.us/government/public-works/engineering/road-projects-construction-announcements/safety-improvements-main-street-cr-533-manville>



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Project Description

Main Street (CR 533) is a heavily traveled north-south urban minor arterial connecting the southern Somerset County municipalities with NJ Route 22 to the north. This is a busy commercial corridor with small businesses, two malls with large parking lots and the municipal offices. The project corridor is 1.5 miles long and includes 15 intersections beginning at Dukes Parkway (CR 608) to the north and ending at Kennedy Boulevard to the south. The existing cross section of the roadway varies between two and five lanes with parking on both sides in many sections of the corridor. Six (6) of the intersections are signalized.

The purpose of this project is to provide safety improvements along the corridor with a focus on pedestrian safety. Improvements include curb extensions (bump outs) and median pedestrian islands to enhance visibility of pedestrians and shorten crossing distances, drainage improvements, new rectangular rapid flashing beacons (RRFBs), lighting improvements, and the replacement of six (6) traffic signals. Improvements to intersection geometry and adjustments to traffic signal timing will be included in the project. The proposed improvements will replace substandard pedestrian curb ramps and sidewalks to provide ADA compliance along Main Street. The roadway will be milled and paved at the end of the project, and new striping and markings will be installed.

The new striping configuration will include a reduction in the number of travel lanes, commonly referred to as a road diet, between Dukes Parkway (CR 608) and Brooks Boulevard. This new configuration will maintain one travel lane in each direction, provide a center turn lane, and provide a physical median with a new pedestrian crossing at Knopf Street. New crosswalks and on-street parking spaces will also be installed throughout the corridor. Due to the location of crosswalks and compliance with regulations set forth in Title 39 of the New Jersey Code, the number and location of on-street parking spaces will change from existing conditions. The final striping plans for the project can be viewed on the project website.

Project Construction Schedule

Award of the Construction Contract: **February 14, 2023**

Construction to Begin: **March 2023**

Anticipated Substantial Completion: **December 2023**

Anticipated Final Completion: **March 2024**

Contact Information

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