# 2016 Highway Safety Improvement Program Awards

Communities across New York State will benefit from \$112.3 million in federal Highway Safety Improvement Program funding this year for 38 projects that will enhance mobility and safety on roadways across the state. Projects were selected through a competitive process designed to support initiatives that have the greatest ability to reduce traffic fatalities and severe injuries. The grants are contributing to projects costing an estimated \$241.1 million.

Federal funding was made available to the New York State Department of Transportation (NYSDOT), which administers the Highway Safety Improvement Program. Information is available at <a href="https://www.dot.ny.gov/divisions/operating/osss/highway/improvement-program">https://www.dot.ny.gov/divisions/operating/osss/highway/improvement-program</a>.

The following is a list of project awards grouped by region:

# **Capital Region**

- \$1.3 million for a City of Schenectady project to increase drive awareness of pedestrians on Brandywine Avenue from Wyllie Street to just south of State Route 5 (Central Avenue) in Schenectady through public education, enforcement and roadway enhancements. Safety improvements will include the installation of enhanced pedestrian crossing signals, high visibility crosswalks, ADA compliant sidewalk ramps and signal timing changes.
- \$1.1 million for a NYSDOT project to widen Carman Road in Guilderland, Albany County, to add a two-way left turn lane, new sidewalks on each side of the street, high visibility crosswalks, new pedestrian signals and sidewalk ramps that comply with the Americans with Disabilities Act (ADA).
- \$770,000 for a Capital District Transportation Authority project to reconfigure a one-block section of Washington Avenue in Albany between Lark Street and Dove Street to enhance safety for pedestrians, transit riders and motorists. The project will construct a travel lane exclusively for westbound left turns, consolidate six heavily used transit stops, provide a signalized, mid-block pedestrian crossing and extend curbs and revise parking to reduce speeds and traffic congestion.
- \$1.4 million for a City of Albany project to calm traffic on Madison Avenue from Partridge Street to Delaware Avenue and Lark Street, the second phase of similar work planned for Madison Avenue between Pine Avenue and Partridge. The latest project will reconfigure the street and enhance accommodations for pedestrians and cyclists.
- \$1.7 million for NYSDOT to install centerline rumble strips, or Milled-In Audible Roadway Delineators, on 350 miles of rural, two-lane highways in the Capital Region. Rumble strips have been proven to reduce head-on and run-off-the-road vehicle crashes.

### **Mohawk Valley**

- \$1.8 million for a NYSDOT project to modernize a .7-mile segment of Route 5 S in the City of Utica, Oneida County, to improve safety and mobility, calm traffic and accommodate bicyclists and pedestrians.
- \$1.2 million for a NYSDOT project to reconstruct the intersection of State Routes 30 and 30A by installing a roundabout to enhance safety and calm traffic as it enters the commercial district for in the Village of Mayfield, Fulton County.

#### **Central New York**

- \$825,000 for an Onondaga County project to install pedestrian countdown timers at 10 locations in the county. The enhanced crossing signals will tell pedestrians how much time they have to cross a roadway.
- \$65,000 for a City of Auburn, Cayuga County, project to install audible crosswalk signal
  indicators and countdown timers at four intersections in the city: the intersection of
  Franklin Street and North Marvine Avenue, the intersection of Lake Avenue and
  Osborne Street, the intersection of Lake Avenue and Swift Street and the intersection of
  Osborne and Lincoln.
- \$126,000 for a City of Auburn, Cayuga County, project to install audible crosswalk signal indicators and countdown timers at nine intersections along Genesee Street.
- \$520,000 for an Onondaga County project to improve striping and install rumble strips on the centerlines of 31 miles of highway in the county. Rumble strips, or milled-In Audible Roadway Delineators, have been proven to reduce head-on and run-off-the-road vehicle crashes.
- \$325,000 for a NYSDOT project to improve site distance by realigning Route
   635/Thompson Road at its intersection with the southbound ramp to eastbound Service Road/I-690 in Syracuse, Onondaga County.
- \$2.1 million for a NYSDOT project to reconfigure the intersection of Route 31 and Thompson Road in the Town of Cicero, Onondaga County, part of larger corridor improvement project providing safety enhancements along Route 31 between Route 11 and the South Bay Road and Thompson Road intersections.
- \$2.1 million for a NYSDOT project to reconfigure the intersection of Route 31 and South Bay Road in the Town of Cicero, Onondaga County.

# **Finger Lakes**

- \$2.4 million for a City of Rochester project to realign Dewey Avenue at its intersection
  with Driving Park Avenue. The project will simplify travel through the area and improve
  traffic and pedestrian safety. It calls for the installation of a new traffic signal and high
  visibility crosswalks, the connection of bicycle lanes on Dewey Avenue and the
  installation of shared-lane-use markings on Driving Park Avenue.
- \$2.5 million for an Ontario County project to convert to a roundabout the intersection of County Route 23 at McIvor Road/Fort Hill Road in the town of Phelps. Roundabouts have been proven to reduce the number and severity of accidents at intersections by eliminating points of vehicle conflict and reducing speeds approaching the intersections.
- \$1.1 million for a Monroe County project to improve the alignment of left turn lanes at the
  intersection of Elmwood Avenue (County Route 87) and Lac De Ville Boulevard in
  Rochester and install a traffic signal there. The project will improve safety and traffic
  flow.
- \$1.5 million for a NYSDOT project to convert to a roundabout the intersection of New York Route 77 and Ledge Road in the town of Alabama, Genesee County. Roundabouts have been proven to reduce the number and severity of accidents at intersections by eliminating points of vehicle conflict and reducing speeds approaching the intersections.

### **Western New York**

- \$1.1 million for a NYSDOT project to construct a two-way turn lane on U.S. Route 20 between Amsdel Road and Pleasant Avenue in Hamburg, Erie County, to aid in turning and reduce vehicle crashes.
- \$1.9 million for a NYSDOT project that will replace a stop sign with a traffic signal at the intersection of New York State Route 179, Milestrip Road, and California Road, in the

- Town of Orchard Park, Erie County, and add a left-turn lane on Route 179 to improve traffic flow and reduce crashes.
- \$1.8 million for a NYSDOT project to construct a left-turn lane on U.S. Route 62 (Niagara Falls Boulevard) at its intersection with New York Route 429 and Ward Road in Wheatfield, Niagara County. The new lane will reduce rear-end and left-turn crashes caused by aggressive driving and failing to yield the right of way.

# **North Country**

- \$4.1 million for a NYSDOT project to construct two roundabouts on U.S. Route 11 in Pamelia, Jefferson County, at the intersection with New York Route 37 and the intersection of Mill and LeRay streets. The roundabouts will simplify the traffic patterns there and enhance safety by reducing the number and severity of vehicle crashes.
- \$3.3 million for a NYSDOT project to install centerline rumble strips, or Milled-In Audible Roadway Delineators, on 475 miles of rural, two-lane highways in the North Country. Rumble strips have been proven to reduce head-on and run-off-the-road vehicle crashes.

# **Hudson Valley**

- \$513,000 for a City of Beacon, Dutchess County, project, to install 58 pedestrian countdown timers at nine intersections in the city. The enhanced crossing signals will tell pedestrians how much time they have to cross a roadway, improving their safety.
- \$7.2 million for a NYSDOT project to reconfigure the intersection of Route 202 and the Palisades Interstate Parkway to improve traffic flow and enhance safety by reducing crashes.
- \$1.1 million for a NYSDOT project to enhance safety on Route 202 in Haverstraw, Rockland County, from South Central Highway (County Route 33) to Oakley Boulevard and Main Street by resurfacing deteriorated pavement, reconfiguring traffic with new leftturn only lanes, and replacing and reprogramming traffic signals so that they coordinate with others on the corridor.
- \$3 million for a NYSDOT project to coordinate the traffic signals at the interchange of Route 312 and I-84 in Southeast, Putnam County, and extend the length of the turn lanes there.

### **Southern Tier**

- \$2 million for a NYSDOT project to improve mobility and pedestrian safety at the intersection of Routes 23 and 28 in Southside Oneonta, Otsego County. The project will install sidewalks on the north and side sides of the east-west corridor near the intersection and add turning lanes for traffic there, helping to reduce traffic congestion and crashes, while also making it easier for pedestrians to navigate that busy area.
- \$2.7 million for a City of Binghamton corridor study and pedestrian safety improvements on Main Street from Floral Avenue to Front Street. The goal is to enhance safety and improve traffic flow. The project is part of a larger effort to improve the Main Street Corridor in the City of Binghamton and the villages of Endicott and Johnson City, all in Broome County.
- \$150,000 for a NYSDOT study of Vestal parkway, Route 434, in Vestal, Broome County, from Main Street on the west to the east end of the Binghamton University campus five miles to the east. The study will analyze traffic signal timing and crash history to identify improvements that can be made to enhance traffic safety and reduce congestion and vehicle crashes.

### Long Island

- \$10.7 million for a NYSDOT project to make pedestrian safety improvements on the Route 25 corridor in Nassau and Suffolk counties. Work will include signal improvements and the installation and improvement of crosswalks, sidewalks, signs, pavement markings and refuge islands.
- \$3.9 million for a NYSDOT project to make pedestrian safety and operational improvements on Route 110 in Babylon, Huntington and the Village of Amityville in Suffolk County. This is the second phase work on the 15-mile corridor. It will include the realignment of left turn lanes at unsignalized intersections in South Huntington, the installation of additional fencing to deter mid-block pedestrian crossings, safety improvements at crosswalks that do not have traffic signals, improvements at Depot Road and Broadway in Huntington Station, and the realignment of Route 110 at the intersections of Walt Whitman Road (23rd Street) and West Hills Road (15th Street).
- \$4.9 million for a NYSDOT project to install shoulders where they don't exist on the Robert Moses Causeway in Suffolk County and the Bethpage Parkway in Nassau County, helping to reduce crashes and mitigate traffic congestion and delays.

#### **New York City**

- \$10 million for a New York City Department of Transportation project (NYCDOT) to extend and widen concrete medians on Queens Boulevard from 74<sup>th</sup> Street to Eliot Avenue in Elmhurst, Queens. The larger, planted medians with bicycle lanes will help calm traffic and provide safer, better protected and more accessible refuge for pedestrians and cyclists, shortening crossing distances and making crossing easier.
- \$5 million for a NYCDOT project to plan, design and construct pedestrian safety, bicycle safety and traffic calming improvements along Bruckner Boulevard from Bronx River Avenue to East 132<sup>nd</sup> Street in the Bronx. This second phase of improvements along the corridor will improve traffic flow and bicycle and pedestrian access at locations that will be determined through the planning process.
- \$5 million for a NYCDOT project to resurface the main road and reconstruct service roads and medians along the Grand Concourse from East 175<sup>th</sup> Street to East Fordham Road in the Bronx. This is the fourth phase of safety improvements on the corridor. Work will include the installation of planted medians, bicycle lanes, raised pedestrian crosswalks, pedestrian safety islands, wayfinding signs and streetscape enhancements.
- \$6.25 million for a NYCDOT project to make temporary traffic safety improvements
  permanent on Delancey Street between the Bowery and Clinton Street on the Lower
  East Side of Manhattan. The project will emphasize traffic calming and pedestrian and
  bicycle safety enhancements, including expanding sidewalk space at Clinton Street and
  at Sara D. Roosevelt Park and constructing a median between Clinton Street and Suffolk
  Street to aid in cyclist crossings.
- \$15 million for a NYSDOT project to enhance traffic safety on the Long Island
  Expressway in Queens. The project will improve the operation of interchanges and
  ramps at 11 locations on the county by lengthening acceleration and deceleration lanes
  and adding auxiliary lanes. It also will improve roadside signing and delineation by
  installing delineators and reflective marks on guiderails and median barriers, installing
  guiderails and impact attenuators, and removing trees.