



Housing &
Beautification



Safety &
Comfort



Inter-
connection



Economy &
Culture



Recreation &
Public Space



Improve Bicycle and Pedestrian Safety on 23rd St. at Broadway



Project Location

Intersection of 23rd St.
and Broadway

Project Type

Public Improvement

Project Sponsor

City of Watervliet

Property Ownership

City of Watervliet

Total Project Cost

\$1,041,000

NY Forward Request

\$1,033,000

Sponsor Match

1%

Project Overview

The project will improve bicycle and pedestrian crossing conditions along a 600-foot corridor at 23rd Street and Broadway, including three intersections. Traffic-calming improvements will reconfigure oversized travel lanes with medians, curb extensions, and pedestrian refuge islands to improve visibility and make vehicle movements slower and more predictable. The westbound lane at Broadway will become right-turn-only, allowing for roadway realignment and new crossings across 23rd Street. Additional work includes curb-ramp upgrades, side path reconfiguration, signing and striping, wayfinding, pedestrian push-button adjustments, truck aprons, and landscaping.

Comments

Improve Bicycle and Pedestrian Safety on 23rd St. at Broadway



Intersection of 23rd St. and Broadway

Existing Site Conditions

The 23rd Street and Broadway corridor has documented bicycle and pedestrian safety concerns, including visibility issues at the I-787 on-ramp leading to two fatalities, and confusion along the Empire State Trail route. A demonstration project is underway to test traffic-calming measures, but permanent improvements are needed to enhance safety, connectivity, and wayfinding for all users.

Capacity & Partners

The City has undertaken many similar roadway enhancement projects, including the 19th Street improvements, MHBH Trail Connection Plan, and currently, the 25th Street Corridor Improvement Project. The City has extensive experience with grant administration through various state agencies and with both state and federal funding.

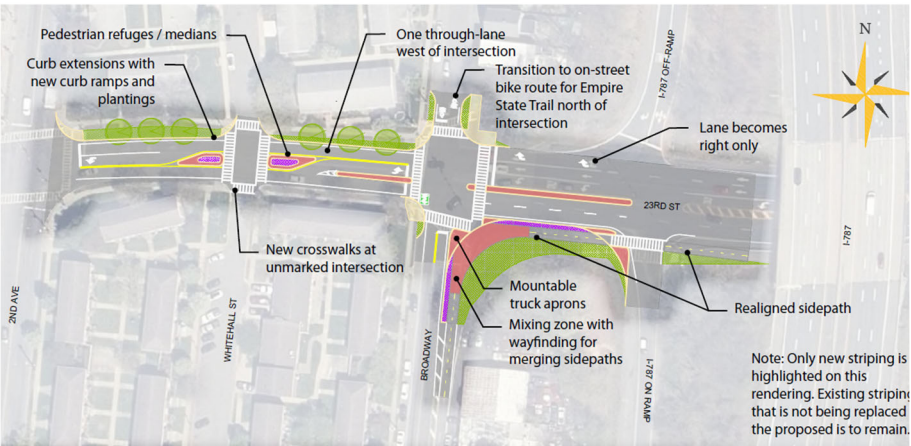
Alignment with Vision & Goals

The proposed project strengthens the resilience of the city by implementing streetscape improvements with durable and low-maintenance material choices, expands access to parks and recreational amenities by focusing on improved connections and access, and creates a more walkable and bikeable streetscape through beatification, user comfort, and user confidence.

Readiness & Timeframe

The current Capital Streets demonstration project as well as the Congress Street Bridge Study (2021) are the basis for most of the proposed improvements, which are ready for detailed design and implementation.

Project Category	Project Size	NYF Funds Requested
 Public Improvement	 Large	 \$1,033,000



Above: Schematic plan of proposed changes



Above: Existing condition