

Charles D. Baker, Governor Karyn E. Polito, Lieutenant. Governor Stephanie Pollack, MassDOT Secretary & CEO



2/15/2018

MASSDOT COMPLETE STREETS FUNDING PROGRAM TIER 3 **PROJECT NARRATIVES FY18 ROUND TWO**

1. Clarksburg - Middle Road Bicycle Lane

This project will complement local repaying of Middle Road by creating a four-foot shoulder to accommodate bicyclists with painting new shoulder lines and bicycle markings symbols. This is Phase I of a four-phased effort to reconstruct Middle Road to more safely accommodate bicyclists and pedestrians from the North Adams boundary northward to the River Road (Rt. 8) intersection. MassDOT is reconstructing nearby River Road and adding bicycle lanes between the North Adams and the Vermont border. Together, improved shoulders and bicycle lanes along Middle and River Roads will provide safer bicycle travel along the two main commuter routes, and create a recreational bicycle loop through the town.

2. Dartmouth - Milton Street Sidewalk Improvements

This project will introduce a new sidewalk along Milton Street from Slocum Road to Potter and Sharp Street, creating a pedestrian connection to the ballfields of the Dartmouth Youth Athletic Association (Crapo Field) and the Burgo Basketball Association. Building on pedestrian and road improvements to Sharp, Dartmouth, and Potter Streets previously made by the DPW, a network gap will be filled by further connecting the Bliss Corner neighborhoods to the Bliss Corner retail district and the Joseph DeMello School.

3. Easthampton – Town-wide Multi-modal Improvements

Easthampton's Complete Streets improvements include six separate sites to improve pedestrian, bicycle and transit access and safety with emphasis on the Cottage Street Corridor. Projects include crossing safety improvements at the Clark Street/Holyoke Street/Cottage Street intersection which connects to the Maple Street Elementary School; a new sidewalk and crossing improvements on Cottage Street, serving the mixed income mill redevelopment location; and a new bus shelter at the R41 transit stop in front of the Union Mart on Cottage Street. Other projects include sidewalk and crosswalk improvements at Pulaski Park; crosswalk enhancements at Main Street and Glendale Street; and Pleasant Street wayfinding signage for the Manhan Bicycle Trail.

4. Easton – Town-wide Pedestrian Crossing Improvements and Bicycle Accommodations \$136,376

Two intersections on the Lincoln Street corridor, Barrows Street and Friends Road, will receive new pedestrian signals and accessible curb ramps. The crossing improvements will serve many of the town's older, traditional walking neighborhoods that connect with the heart of downtown, and improve access to the Ames Free Library, restaurants, local businesses and retail shops under development. A new crosswalk at Friends Road will connect the north and south side of Lincoln Street, providing better access to Friend's Crossing condominium complex, Militia Park, Oliver Ames Parker Conservation Area and the Town pool. Additionally, signage and markings will be updated at eight crosswalk locations throughout Town, to increase pedestrian awareness and better alert motorists to crosswalks. Bicycle racks and repair stations will also be installed at seven key locations throughout Town.

5. Fitchburg – Main Street Corridor Pedestrian Improvements (Upper Common) \$219,100 The Upper Common is home to many amenities including banks, a florist, the social security and post offices, Fitchburg Art Museum and the Historical Society. It is also the location of many events, such as band concerts and a farmers market. Two bus routes service this area with over twenty stops per day. Currently, this area is difficult for pedestrians and bicyclists to navigate due to high vehicular traffic volume, poorly placed crosswalks and substandard crosswalk markings, non-

Ten Park Plaza, Suite 4150, Boston, MA 02116 Tel: 857-368-4636, TTY: 857-368-0655 www.mass.gov/massdot

\$77,902

\$217,445

\$200,000



compliant curb ramps and lack of bicycle accommodations. The City will relocate and improve the visibility and accessibility of seventeen crosswalks, improve sidewalks and curbs, and install Pedestrian-Activated Warning Device s to increase pedestrian visibility and connectivity throughout the corridor.

6. Gardner – Town-wide Bicycle and Pedestrian Safety Improvements \$327,949 An extension to the North Central Shared Use Path will include a combination of shared use path and separated bicycle lanes and ADA-compliant sidewalks and curb ramps along Lake, Derby, Willow and Main Streets, and Timpany Boulevard. This will improve safety, access, and mobility between the north Gardner's social services institutions, banks, neighborhoods, and commercial areas, and South Gardner's commercial district. New pedestrian signals will improve safety at the Green Street North Central Path Crossing. A new Pedestrian-Activated Warning Device and upgraded crosswalk will improve access from Heywood Hospital across Green Street. New lighting, pavement markings and signage will be installed along a multipurpose pathway between Boulder Drive and the Gardner Middle/High School campus. Traffic calming measures and improved crossing treatments will address safety at the Parker and Central Street Intersection, and on Main Street at City Hall.

7. Greenfield – New Bicycle Network and Pedestrian Enhancements \$375,070

A new striped five-foot wide bicycle lane, shared lane markings, ten-foot wide shared use path and crosswalk will be installed along Colrain Street, providing a key connection between Greenfield Community College, affordable housing units, and the downtown. Also, a new on-street bicycle lane, part of the Franklin County Bikeway, will be built on River and Mill Streets by narrowing the roadways. This will provide a new, safer connection between downtown, John Oliver Transit Center, and residential neighborhoods. A new striped five-foot wide bicycle lane and shared lane markings will be installed on Allen Street - an important east-west connection between dense residential neighborhoods. Pedestrian improvements include a new sidewalk on Laurel Street that will fill a network gap between a residential neighborhood, a healthcare center, elementary school, and downtown.

8. Hanson – Liberty Street and County Road Pedestrian and Traffic Signal Improvements \$398,391 -

The Liberty Street at County Road intersection is located where the busy commuter routes of Route 14 and Route 58 merge within the town center and between several residential neighborhoods. Hanson Middle School children frequently cross at the intersection with no traffic signal equipment making it treacherous for the many pedestrians (mostly middle school students) who cross. The project will include a new fully actuated traffic signal system at the intersection to improve signal visibility and layout, a bicycle detection system, a pedestrian crossing island, crosswalks, and sidewalk and curb ramp improvements.

9. Hubbardston – Gardner Road (Route 68) Sidewalk

The Project includes the installation of a new sidewalk along the east side of Gardner Road (Route 68) from High Street to the Curtis Recreational Fields. Gardner Road runs directly through the town center and serves as the town's main source of connectivity, linking the town to the City of Gardner to the north at Route 2 and the Town of Rutland to the south. The Project will tie into the MassDOT project sidewalk improvements and connect the town Center to the Curtis Recreational Fields to the north. The two Projects will improve pedestrian connectivity by providing students at the Hubbardston Center School and nearby residents with a safe way to walk to and from the recreational fields.

10. Lenox – Main Street Intersection and Pedestrian Improvements

This project will narrow lanes, install a curb extension, new sidewalk, a crosswalk, and two new ADA compliant curb ramps at the intersection of Old Stockbridge Rd, West St, Main St, and Walker

\$228,960

\$323,986

2

St. The intent of the project is to calm traffic, increase ADA accessibility, and reduce pedestrian crossing distance at the intersection. This intersection serves students attending the Boston University Tanglewood Institute, as well as residents and visitors travelling to the popular Tanglewood music venue. Additionally, curb extensions, raised crosswalks and Pedestrian-Activated Warning Device s will be constructed at three mid-block crossings along Main Street to reduce vehicle speeds, reduce pedestrian crossing distances, and increase safety. To promote bicycle travel in the village center, two bicycle racks along Main St. will provide secure bicycle storage.

11. Longmeadow – Williams Street Corridor Pedestrian Improvements

\$202,142 Williams Street (Route 192) is an urban minor arterial connecting Dwight Road and Longmeadow Street (Route 5). The proposed improvements include an enhanced crosswalk and Pedestrian-Activated Warning Device at the Grassy Gutter Road/Merriweather Drive intersection, improving access to Longmeadow High School and Blueberry Hill Elementary from the neighborhoods south of Williams Street. Another crosswalk safety improvement project will be constructed at the Community House near the intersection with Longmeadow Street and will serve Center Elementary School a church and municipal buildings.

12. Malden – Traffic Calming and Intersection Improvement

Malden's complete streets efforts include five intersection and two corridor improvement projects to address safety concerns and access for pedestrians, bicyclists and transit users. The intersections include Main/Charles Street; Centre Street/MBTA Busway; Centre Street/Canal Street; Centre Street/Main Street. Improvements include installing traffic calming elements and pedestrian crossing islands; and adding bicycle/pedestrian crossing signs and upgrading signals. Combined, the improvements will improve pedestrian mobility, safety and access to downtown businesses, Malden Senior Center, senior housing, apartment buildings, City Hall, the Malden Center Train Station (MBTA), a church, grocery store, several eateries and the Northern Strand Community Trail.

13. Manchester – Intersection Safety and Singing Beach Access Improvements

The Town of Manchester will address three unsafe intersections and construct a shared use path to Singing Beach. The first, the principal intersection at an entrance to the village center, Beach/Union Streets, was identified as the most in need of improvements. Pedestrian crossing islands, yield markings, crosswalks and curb extensions will be constructed to calm traffic and reduce pedestrian crossing distance. The intersections of Central/Union/School Streets and Washington/Summer/ Sea Streets will also be reconstructed to both calm traffic and enhance pedestrian safety. A ten-foot shared use path will be constructed along the length of Beach Street to create a safer walking, bicycling and driving environment for the more than 100,000 guests visiting the transit-accessible Singing Beach annually.

14. Mansfield – Park Street Shared-Use Path and Safe Route to School

Mansfield will replace the existing northerly Park Street sidewalk with a ten-foot wide shared use path, creating an ADA-compliant route between downtown and East Street, where the middle and high school complex and skate park are located. The shared use path will also connect to the WWII Veterans' Memorial Trail (the bike path), creating vibrant network connection to neighborhoods along the path to the north and south. With the loss of roadway on Park Street for the shared use path, the Town will widen the roadway by two feet to the south to maintain two Park Street travel lanes.

15. Maynard – Corridor Safety Improvements

Maynard will construct traffic calming curb extensions and pedestrian crossing improvements at multiple locations surrounding their Central Business District (CBD). The first project will widen sidewalks and add curb extensions at the busy intersection of Main Street/Summer Street/Acton Street to reduce the pedestrian crossing distance and enhance pedestrian and vehicular safety,

\$372,784

\$242.942

\$200,000

\$150,492

nassD Massachusetts Department of Transportatio



provide ADA compliant curb ramps, and narrow the Main Street approach to the intersection. Similarly, curbs will be extended and ADA-compliant curb ramps installed at the Summer Street/Nason Street intersection; and on the northeast corner of the Glendale Street/Summer Street intersection, near the library. Glendale Street is the pedestrian corridor connecting neighborhoods to the north with the CBD. Also, curbs will be realigned, crossing distance shortened, and a crosswalk installed on the two southerly corners of the Glendale Street/Acton Street intersection to improve pedestrian and accessibility accommodation along two well-used corridors linking neighborhoods with the CBD.

Melrose – Bicycle Network and Pedestrian Safety Improvements

To improve the ability to walk and bicycle to the High/Middle School complex and improve connections to transit, Melrose will install designated bicycle lanes and signage, improve pedestrian signals and timings, repair sidewalks and new crosswalks on popular routes, such as Crystal and Main Streets. Additionally, a north-south bicycle network will be created through Main Street from the Wakefield City limit south to the intersection of West Wyoming Avenue, with shared lane markings and signage. This is a known bike route for those commuting to Boston or Oak Grove to take the Orange Line, bicycling to the downtown business district, or connecting to other area bikeways. A second alternative route will provide a dedicated bike lane in one direction on Tremont Street and Essex Street. Lastly, ADA-compliant curb ramps, intersection realignment, and crossing improvements will be made at Howard Street between Green Street and Nelson Road, a known location of vehicular crashes, crosswalk network gaps, and pedestrian crossing safety concerns.

17. Millville – Central Street Sidewalk

The Project includes the installation of approximately 1,000 feet of new 5-foot sidewalk along the west side of Central Street from Providence Street to the Rhode Island border. Central Street runs directly through the Town Center, linking the Town to Rhode Island to the south and to Main Street (Route 122) to the north. Central Street also intersects the Southern New England Trunkline Trail, drawing many new visitors to the Town Center. With MassWorks and Chapter 90 funding, the Town will construct complimentary improvements to Central Street from Ironstone Street to Providence Street, including roadway reconstruction and bicycle shared lane markings. Combined, the Projects will improve pedestrian and bicycle safety / mobility and allow for safer vehicular travel.

18. Plymouth – Allerton Street Sidewalk and Ramp Improvements

The Town of Plymouth has identified Allerton Street, from Samoset Street to Alden Street, as a top priority for pedestrian safety and accessibility improvements. Allerton Street is a key connector street providing access to a residential neighborhood, affordable senior housing, Cold Spring Elementary School, and the National Monument to the Forefathers. The sidewalks will be reconstructed and widened along both sides of this street, and the crosswalks and curbs will be improved. This project will assist the Town in reaching one of its Master Plan's goals of improving its Downtown Center, walking routes to schools, and pedestrian access to tourist attractions.

19. Sandisfield – Traffic Calming and Bicycle Amenities

Two solar powered speed feedback signs will be installed on Route 183 and on Route 57, major rural collectors where speeds tend to be high, to calm traffic and improve the walking or bicycling environment. Many of the older town residents do not feel comfortable walking or biking around this location because of vehicle speeds and narrow roadways, prohibiting many people from traveling by foot or bicycle. Sandisfield will also install bicycle amenities at the Library/Playground; and bicycle parking at the Town Hall Annex, Old Town Hall and Wilber Park.

\$200,000

\$200,000

\$377,211

\$50,750

20. Sandwich – Sandy Neck Road Sidewalk and Park Connection

Sandy Neck Road has been identified as a high priority for safety and mobility improvements by the Town of Sandwich. Sandy Neck Road, which extends between Route 6A and Sandy Neck Park, serves as an important link between local businesses on Route 6A, residences in adjacent neighborhoods, and the park, a popular year-round public recreation area. At peak times, traffic volumes and vehicular speeds on Sandy Neck Road can be high, compromising safety and mobility for pedestrians, bicyclists, and other non-motorized road users. This project will construct a sidewalk along the north side of the road within Sandwich and connects to Barnstable's existing sidewalk, creating a new and safer connection along the entire length of Sandy Neck Road through both Towns.

21. Springfield – City-Wide Pedestrian and Bicyclist Safety Improvements

Springfield will construct eleven of its projects from their Prioritization Plan. The City will repaint crosswalks at sixty-four location; install and retrofit detectable warning strips at key intersections; repair sidewalks to enhance the walkability to schools such as Boland School, Zanetti School, Liberty School, Glenwood School and the Springfield Boys' and Girls' Club; install shared lane markings and bicycle signage in the vicinity of the Metro Center/Springfield Transformative Development Initiative TDI District; and install city-wide bicycle parking. Major corridor improvements will include installation of buffered bicycle lanes along Wason Avenue, Chestnut Street, Bradley Road, and Oak Street to calm traffic and create safer bicycling networks into the city and around the city center and neighborhoods. Together, these walking and bicycling improvements will enhance livability, economic development, recreation, and health for residents and visitors. Additionally, the enhancements will slow traffic and make the area safer for cars, bicycles, and pedestrians.

22. West Boylston – Crescent Street Sidewalk Project

The Crescent Street Sidewalk Project will fill a network gap in the downtown pedestrian network, provide safety improvements for pedestrians and students, and improve ADA accessibility. The new 1,800 feet of sidewalk will connect the large Pine Arden subdivision and Linwood Lane to the Elementary and High School sidewalk system, allowing access to the Goodale Park Sports Facility and to the downtown area. The new sidewalks will be asphalt with granite curb.

23. Winthrop – French Square Revitalization and Bicycle Accommodation \$261,680

The revitalization of French Square in Winthrop Center will improve safety and encourage pedestrian and bicycle modes. The overall plan for the Square includes partial or periodic closure of Hagman Road to vehicular traffic, expanding the public realm by widening the sidewalk on Hagman Road, adding public amenity features, reconfiguring the adjacent intersection on Woodside Avenue at Somerset Avenue and Bartlett Road to clarify operations, making improvements to the streetscape including new benches, installing wayfinding signage for pedestrians and bicyclists pedestrian-scale street lighting, and trees, and installing traffic calming measures including the consideration of chicanes on Woodside Avenue and in surrounding neighborhoods. Additionally, bicycle storage racks will be placed at French Square, Metcalf Square and at the ferry terminal.



\$190,374

\$200,000

\$365,022