

MassDOT Complete Streets Funding Program Project Prioritization Plan																						
<div><div><div><div><div></div><div>MassDOT</div></div><div><div>Moving Massachusetts Forward</div></div></div></div><div><div>Municipality</div><div>MassDOT District</div></div></div>			Somerset 5			<div><div>Date</div><div>8/29/2017</div></div> <div><div>Name/Title</div><div>Brian Martin, Highway Department Superintendent</div></div>																
Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs						Complete Streets Funding Request			Construction Schedule				
Rank	Project Name	Project Description	Environmental Justice Population	Project Limits	Project Start Location: X,Y Coordinates (MA State Plane meter)	Project End Location: X,Y Coordinates (MA State Plane meter)	Complete Streets Project Origin (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	Will this project be in Coordination with other Communities? (list, if applicable)	Total Estimated Project Cost	Complete Streets Funding Requested	Other Funding Source(s) and Amount (if applicable)	Anticipated Construction Duration (number of months)	Desired Construction Start Date (month/year)	
1	Riverside Avenue Sidewalk (from Bourn Avenue to Marble Street)	Riverside Ave. is a 2.6 mile road that travels alongside the scenic Taunton River, connecting the Pierce Playground, beach, recreational area and marina on the north with several residential neighborhoods throughout its length and Route 138 to the south. Despite being a well-traveled route by vehicles, inconsistent pedestrian accommodations, and lacking bicycle accommodations, the scenic nature of Riverside Ave. generates heavy volumes of joggers, bicyclists and walkers, greater than on any other roadway in town. Residents walk or bike to the beach, the marina and the fruit stand located along Riverside Ave. This proposed project will improve access and safety for pedestrians, and would serve as the continuation of accommodations along roadways north of Riverside Ave. (Main St., Pleasant St. and High St.) with one of Somerset’s greatest charms- the waterfront- increasing volumes further. This project involves constructing a 2,415’ sidewalk along the east side of Riverside Ave. from Bourn Ave. to Marble St. This will connect to existing sidewalk on Riverside Ave. north of Bourn Ave. and provide access to Route 138 via Marble Street at the southern end of the project. There are segments of Riverside Ave. (2,000’ total) where the existing roadway comes within close proximity to the river. In these locations, minor roadway realignment will shift the road away from the river (within the right-of-way) requiring narrow strips of full depth construction. This project will also provide ADA compliant curb ramps and crosswalks, improving pedestrian access and safety with crosswalks at key side streets including Bourn Ave., Gifford Ave. and Marble St. for better access from the residential neighborhoods to the scenic sidewalk alongside the river.	No	Riverside Avenue, Bourn Avenue to Marble Street (sidewalk);	230350, 834710	230370, 833980	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X						No	\$ 368,000	\$ 400,000	\$98,500 (Ch. 90)	4	Jan-18
2	Riverside Avenue Sidewalk (from Marble Street to Buffinton Street)	Riverside Ave. travels alongside the scenic Taunton River, connecting the Pierce Playground, beach, recreational area and marina on the north with several residential neighborhoods throughout its length and Route 138 to the south. Despite being a well-traveled route by vehicles, inconsistent pedestrian accommodations, and lacking bicycle accommodations, the scenic nature of Riverside Ave. generates heavy volumes of joggers, bicyclists and walkers, greater than on any other roadway in town. Residents walk or bike to the beach, the marina and the fruit stand located along Riverside Ave. This proposed project will improve access and safety for pedestrians, and would serve as the continuation of accommodations along Riverside Ave. and accommodations to the north to the waterfront, connecting existing sidewalks at each project limit and completing the missing 3,850’ gap of sidewalk network along the river-side of Riverside Ave., increasing pedestrian volumes further. This project will also provide ADA compliant curb ramps and crosswalks, improving pedestrian access and safety with crosswalks at key side streets including Centre St., Wood St., Washington Ave., Buffinton St., Luther Ave., and Grandview Ave. to allow better access from the residential neighborhoods to the scenic sidewalk alongside the river. This project is expected to increase pedestrian volumes even further and provide access to the beach, the marina, and the fruit stand located along Riverside Ave.	No	Riverside Avenue, Marble Street to Buffinton Street (sidewalk); Riverside Avenue, Annette Avenue to approximately 100 feet south of South Street (curb ramps)	230370, 833980	229940, 832880	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X						No	\$ 568,200	\$ 400,000	\$386,600 (Ch. 90)	4	July 2018

3	Sidewalk on South Street (County Street to Riverside Avenue) and Dublin Street (South Street to the entrance of St. Patrick's Church)	This project will provide a pedestrian connection from County Street (Route 138) to Pierce Playground, the beach and scenic Riverside Avenue (along the Taunton River) via South Street, and will provide a short missing segment of sidewalk along Dublin Street (north of South Street) to complete the sidewalk network. More specifically, this project involves constructing a cement concrete sidewalk along the southern side of South Street from County Street to Riverside Avenue, a distance of approximately 1,100 feet, and along the eastern side of Dublin Street from South Street to the curb cut for St. Patrick's Church, a distance of 260 feet. The project would include constructing ADA compliant curb ramps and a crosswalk at the South Street/Riverside Avenue intersection. (Curb ramps and a crosswalk already exist to cross the eastern South Street approach to Dublin Street/Riverside Avenue.) Accommodations will end at ADA compliant accommodations and existing sidewalk networks. This project would create a pedestrian connection from sidewalks along Route 138 and surrounding residential neighborhoods on County Street to sidewalks to the adjacent Pierce Playground and beach, sidewalks along Riverside Avenue and sidewalks along Dublin Street; it would serve as a continuation of pedestrian accommodations from the north to the scenic Riverside Avenue. This will also provide a pedestrian connection from the residential neighborhoods on Riverside Avenue to restaurants and shopping on County Street.	No	South Street, County Street to Riverside Avenue; Dublin Street, South Street to the entrance of St. Patrick's Church	230082, 835412 230406, 835306	230387, 835309 230476, 835352	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X						No	\$ 325,200	\$ 325,200	0	2	July 2019
4	Riverside Avenue Bicycle Sharrows	Riverside Avenue is a 2.6 mile road that travels alongside the scenic Taunton River, connecting Pierce Playground, beach, recreational area and the marina on the north with several residential neighborhoods throughout its length and Route 138 to the south. This project involves providing bicycle sharrow pavement markings and bicycle signage within Riverside Avenue throughout its entire 2.6 mile length, from Read Street to South Street, in order to improve safety for the heavy bicycle travel along the roadway and promote additional biking. This project will provide a scenic north-south connection through Somerset along the Taunton river between the neighborhoods and above mentioned destinations. It will also connect to proposed east-west bicycle lanes on Read Street, resulting in continuous bicycle accommodations between residential neighborhoods along the 1.95 mile Read Street corridor and the 2.6 mile Riverside Avenue corridor from Swansea to Riverside Avenue with several destinations/attractions.	No	Riverside Avenue, Read Street to South Street	228920, 831660	230390, 835300	CS Needs Assessment	B8. Shared lane markings (sharrows)	X			X					No	\$ 53,100	\$ 53,100	0	1	July 2019
5	Brayton Avenue/Read Street Intersection Improvements	A new traffic signal system is proposed at the intersection of Brayton Avenue at Read Street to improve signal visibility and provide pedestrian countdown signal heads, APS push buttons, ADA compliant curb ramps and bicycle detection, as well as emergency pre-emption equipment. In order to improve visibility to signal heads and provide signals within the cone of vision for each approach, work will include mast arms where none currently exist. Between 2012 and 2014, this location was in the top 5% for crash incidence and severity compared to other locations in the region. A Road Safety Audit will be performed at the location to verify anticipated improvements and identify other needs prior to applying for Tier 3 funding or implementation. The project will improve pedestrian access between surrounding destinations such as residential neighborhoods, stores, restaurants, Somerset Middle School and South Elementary School as well as the Somerset-Berkeley Regional High School, as well as improve pedestrian and vehicular safety.	No	200 feet along each leg of the Brayton Avenue/Read Street intersection	228130, 831804 228183, 831855	228264, 831784 228197, 831733	CS Needs Assessment	S16. Intersection signalization (major updates/upgrades & new installation) B13. Intersection treatments (bicycle signals, bicycle detection, bike lane extensions, turn boxes) P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P9. Crosswalks P11. Accessible pedestrian signals	X	X	X	X		X			No	\$ 251,600	\$ 251,600	0	3	July 2020
6	Read Street Bicycle Lanes	Read Street is an east-west corridor linking several residential neighborhoods from the Swansea-Somerset town line to Riverside Avenue and Route 138, a distance of approximately 1.95 miles. This project involves restriping Read Street to provide bicycle lanes and signage. Most of Read Street has adequate width to include bicycle lanes. A short 150 foot segment of Read Street in front of South Elementary School is used for drop-off/pick-up and will require roadway widening (approximately 4 feet) in order to provide a bicycle lane outside of where vehicles queue. This project will provide an east-west connection through town, providing connections between residential neighborhoods and South Elementary School as well as to Route 138 and Riverside Avenue with connections to the 2.6 mile scenic north-south bicycle accommodations along the Taunton River to Pierce Playground, recreational areas, the beach, marina and residential neighborhoods throughout eastern Somerset.	No	Read Street, Swansea-Somerset town line to Riverside Avenue	226117, 832715	228920, 831660	CS Needs Assessment	S1. Pavement markings or signage that provide a new separate accommodation for bicycle, pedestrian or transit modes B2. Designated bicycle lanes B8. Shared lane markings (sharrows)	X			X					No	\$ 51,100	\$ 51,100	0	1	July 2020

7	Sidewalk on Read Street (Brayton Avenue to Prospect Street) and Prospect Street (Holland Road to Read Street)	This project involves providing pedestrian accommodations between the Somerset Berkley Regional High School and the sidewalk network extending from the Read Street/Brayton Avenue intersection connecting to residential neighborhoods, schools and stores. The project consists of constructing a sidewalk along the northern side of Read Street from Brayton Avenue to Prospect Street, a distance of 440 feet, and along the eastern side of Prospect Street from Read Street to Holland Road (adjacent to the High School), a distance of 2,560 feet. The project would include constructing ADA compliant curb ramps and crosswalks at the Prospect Street/Read Street intersection, at intersecting side streets, and at the cemetery driveways on Prospect Street; ADA compliant accommodations would be provided at project limits. This project would create pedestrian connections between South Elementary School (along Read Street), Somerset Middle School (along Brayton Avenue), Somerset Berkley Regional High School and surrounding residential neighborhoods.	No	Read Street, Brayton Avenue to Prospect Street Prospect Street, Read Street to Holland Road	228190, 831795 228842, 832340	228330, 871775 228330, 871775	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X						No	\$ 367,800	\$ 367,800	0	3	July 2021
8	Brayton Avenue Curb Ramp Upgrades	This project involves constructing 28 missing ADA compliant curb ramps and 15 new crosswalks along Brayton Avenue from the Grand Army Highway to the Swansea-Somerset town line. It will also involve updating 10 existing curb ramps that are currently not ADA compliant. This project will provide ADA compliant curb ramps and detectable warning surfaces and will improve pedestrian access and safety.	No	Brayton Avenue, U.S. Highway 6 to Swansea-Somerset town line	228221, 831122	228106, 832293	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P9. Crosswalks	X	X	X						No	\$ 149,500	\$ 149,500	0	3	July 2022
9	Town Wide Curb Ramp Upgrades	Throughout town, there are a number of missing or inaccessible curb ramps in various locations. This project includes the construction of 11 ADA compliant curb ramps and 2 crosswalks in various locations across town.	No	Town Wide	Town Wide	Town Wide	CS Needs Assessment	P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P9. Crosswalks	X	X	X						No	\$ 44,100	\$ 44,100	0	1	July 2020
10	Whetstone Hill Road Bicycle Lanes	Whetstone Hill Road provides an east-west connection between County Street (Route 138) and the Swansea-Somerset town line where bicycle lanes extend into Swansea. Most of Whetstone Hill Road has adequate roadway width to include bicycle lanes. This project involves restriping the road with narrower travel lanes and wider shoulders to be used as bicycle lanes to link the bike lanes in Swansea with Route 138, a distance of approximately 0.93 miles and passing by the North Elementary School.	No	Whetstone Hill Road, Swansea-Somerset town line to County Street	228773, 836447	230230, 836112	CS Needs Assessment	S1. Pavement markings or signage that provide a new separate accomodation for bicycle, pedestrian or transit modes B2. Designated bicycle lanes	X			X					No	\$ 23,000	\$ 23,000	0	1	July 2020
11	Signalization of the Brayton Avenue and Slades Ferry Avenue Intersection	A traffic signal system is proposed at the intersection of Brayton Avenue at Slades Ferry Avenue to signalize the intersection, improving safety at the intersection and providing pedestrian countdown signal heads, APS push buttons and bicycle detection, as well as emergency pre-emption equipment. During the time period of 2010 to 2014, this intersection has been ranked in the top 200 for intersection crashes across the state. A Road Safety Audit will be performed at the location to verify anticipated improvements and identify other needs prior to applying for Tier 3 funding or implementation. The accommodations will improve pedestrian connections to the southern Somerset neighborhoods that are currently separated by Slades Ferry Avenue and the already signalized intersection with Route 6.	No	200 feet along each leg of the Brayton Avenue/Slades Ferry Avenue intersection	228181, 830906 228228, 830933	228282, 830834 228232, 830811	CS Needs Assessment	S16. Intersection signalization (major updates/upgrades & new installation) B13. Intersection treatments (bicycle signals, bicycle detection, bike lane extensions, turn boxes) P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P9. Crosswalks P11. Accessible pedestrian signals	X	X	X	X		X			No	\$ 262,100	\$ 250,500	\$11,600 (Ch. 90)	3	July 2022
12	Sidewalk connections around Somerset Berkley Regional High School	This project involves constructing a network of sidewalks around the Somerset Berkley Regional High School to create better access between the school and sport fields and residential neighborhoods as well as to sidewalks along County Road (Route 138) that leads to several restaurants, Dunkin Donuts, stores, residential neighborhoods and the scenic Taunton River. It will also provide connections to the planned sidewalk along Prospect Street that connects to sidewalk networks along Read Street and Brayton Avenue. More specifically, this project involves constructing a sidewalk along the southern side of Luther Avenue from the Prospect Street residential neighborhoods and parking opportunities to the main entrance of the high school (a distance of 660 feet) and replacement of approximately 630 feet of sidewalk from the main entrance of the high school to the County Road sidewalk. It also involves the construction of sidewalk along the northern side of Holland Road from Prospect Street to the County Road sidewalk (a distance of 1,310 feet) and sidewalk along the eastern side of Prospect Avenue between Luther Avenue and Holland Road (1,200 feet), completing the pedestrian network. It will also provide curb extensions with curb ramps and crosswalks at the Prospect Avenue at Luther Avenue intersection and at Luther Avenue at Hathaway Street intersection to provide safe pedestrian crossings where none currently exist with improved visibility and shortened crossing distances. Additional ADA compliant curb ramps are proposed on Luther Avenue and along Holland Road for continuous ADA compliance.	No	Luther Avenue, Prospect Street to County Street; Prospect Street, Holland Road to Luther Avenue; Holland Road, Prospect Street to County Street	228981, 832690 228981, 832690 228842, 832340	229375, 835580 228842, 832340 229230, 832213	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P8. Curb extensions at pedestrian crossings P9. Crosswalks	X	X	X						No	\$ 671,000	\$ 400,000	\$271,000 (Ch. 90)	3	July 2023

13	Read Street Sidewalk (Prospect Street to County Street)	This project completes a network of sidewalks along Read Street, connecting existing and planned ADA compliant sidewalks at the western project limits (with connections to the High School, the Middle School, South Elementary School and residential neighborhoods) with those at the eastern project limits (with connections to Route 138, the scenic Riverside Avenue along the Taunton River, stores, restaurants and residential neighborhoods). The project would involve the construction of 1,900 feet of asphalt sidewalk along the northern segment of Read Street between Prospect Street and County Street (Route 138), connecting to ADA compliant accommodations on either side. The project involves the construction of 6 ADA compliant curb ramps and 3 crosswalks.	No	Read Street, Prospect Street to County Street	228330, 871775	228920, 831660	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X							No	\$ 229,700	\$ 229,700	0	2	July 2024
14	Luther Avenue Sidewalk (County Street to Riverside Avenue)	This project involves constructing an asphalt sidewalk along the northern side of Luther Avenue from County Street to Riverside Avenue, a distance of approximately 1,000 feet, to create a pedestrian connection from the residential neighborhoods west of Route 138 and Somerset Berkley Regional High School with the scenic Riverside Avenue (along the Taunton River) to and residential neighborhoods east of Route 138. This will also provide access to shopping and restaurants along County Street. The project will connect to ADA compliant curb ramps and crosswalks planned to cross the Riverside Avenue intersection and existing at the County Street (138 Route) intersection.	No	Luther Avenue, County Street to Riverside Avenue	229387, 832412	229657, 832468	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X							No	\$ 193,400	\$ 170,300	\$23,100 (Ch. 90)	1	July 2024
15	Sidewalk on Read Street (Lees River Avenue to Hot and Cold Lane) and Lees River Avenue (Read Street to Grand Army Highway)	This project provides pedestrian connections for the western Somerset neighborhoods along Read Street with the South Elementary School, the Middle School and recreational fields to the east and with Route 6 to the south. It will provide access to the sidewalk network leading to the eastern, northern and southern sides of Somerset including many restaurants, shops and neighborhoods. This project consists of constructing an asphalt sidewalk along the northern side of Read Street from Lees River Avenue to Hot and Cold Lane, a distance of 3,520 feet. (The existing 1,050 foot sidewalk from Kennedy Terrace to Hot and Cold Lane will be replaced due to its poor condition.) The project also involves constructing an asphalt sidewalk along the western side of Lees River Avenue from Read Street to the Grand Army Highway (Route 6), a distance of 650 feet. The project includes constructing ADA compliant curb ramps and crosswalks at the Lees River Avenue/Read Street intersection and at intersecting side streets along Read Street. ADA compliant connections will be provided to existing sidewalk networks at the project limits.	No	Read Street, Lees River Avenue to Hot and Cold Lane; Lees River Avenue, Read Street to Grand Army Highway	226476, 832220 226472, 832203	227513, 831918 226421, 832033	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X							No	\$ 515,400	\$ 400,000	\$115,400 (Ch. 90)	4	July 2025
16	Buffinton Street Sidewalk (County Street to Riverside Avenue)	This project completes an east-west pedestrian connection along Buffinton Street, connecting the residential neighborhoods west of Route 138 and restaurants and shopping along Route 138 with pedestrian accommodations along the scenic Riverside Avenue (along the Taunton River). The accommodations will also create pedestrian connections for the residential neighborhoods on Riverside Avenue to Somerset Berkley Regional High School, restaurants and shopping on County Street, and Buffinton Park, west of County Street. The project involves constructing a cement concrete sidewalk along the northern side of Buffington Street from County Street to Riverside Avenue, a distance of 1,300 feet. The project would include curb ramps and crosswalks at intersecting side streets. The northern project limit would connect to existing pedestrian accommodations at the County Street signalized intersection; at the southern limit, the proposed sidewalk would connect to the planned ADA compliant crossing at the Buffington Street/Riverside Avenue intersection.	No	Buffinton Street, County Street to Riverside Avenue	229555, 833034	229934, 832887	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X							No	\$ 191,900	\$ 191,900	0	2	July 2026
17	4th Street Sidewalk (Brayton Avenue to Prospect Street)	This project provides a pedestrian connection along 4th Street from Brayton Avenue (opposite the Middle School and South Elementary School) to Prospect Street (connecting to the Somerset-Berkeley Regional High School). More specifically, it involves constructing an asphalt sidewalk along the southern side of 4th Street between Brayton Avenue and Prospect Street, a distance of approximately 1,250 feet. The project would include constructing ADA compliant curb ramps and crosswalks at the Brayton Avenue/4th Street intersection, the Homestead Street/4th Street intersection and at the Prospect Street/4th Street intersection. Connections will be made to existing or planned sidewalk accommodations at both project limits.	No	4th Street, Brayton Avenue to Prospect Street	228150, 832093	228506, 832058	CS Needs Assessment	S14. New curbing or edging on uncurbed streets P2. Providing ADA/AAB compliant curb ramps P3. Detectable warning surfaces P5. Providing new sidewalks P9. Crosswalks	X	X	X							No	\$ 143,300	\$ 143,300	0	2	July 2026