



MassDOT Complete Streets Funding Program
Project Prioritization Plan

Municipality
MassDOT District

North Reading
4

Date
Name/Title

4/13/2017
Danielle McKnight, AICP, Town Planner & Community Planning Administrator

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	Haverhill Street Sidewalk	Install new sidewalk on the even side of Haverhill Street from Foley Drive to North Street (1,960 linear feet). Haverhill Street extends from the North to the South of the Town of North Reading providing access to and from the central business district and downtown. It also provides access to J. Turner Hood Elementary School. There is existing sidewalk on the even side (in fair condition) and it is discontinuous between Foley Drive to North Street. Based on input from schools, sidewalk installation is recommended to fill the network gap to complete access to the Hood School from surrounding neighborhoods. Project design was previously funded by the Planning Commission using Community Development Funds, and bid documents have been completed.	No	Haverhill Street from Foley Drive to North Street	234369.763939, 926219.319740	234167.574543, 926778.779421	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$435,000	\$237,000	\$198,000	3	5/1/18
2	Central Street Sidewalk - Phase 1	Central Street is an important corridor connecting residential streets and senior housing with the Town Center, Ipswich River Park, Park Street (Route 62), North Street, and other local roads. From North Street to Ipswich River Park, there is no sidewalk on either side of the roadway. The roadway was reclaimed in 2015; during the public meeting process, there was overwhelming consensus by residents, including residents of 55+ housing developments along the corridor, that the addition of a sidewalk was badly needed. Sidewalk construction was initially funded as part of a private senior housing development; however, the project went bankrupt and the funding became unavailable. This project would add new sidewalk on the odd side of Central Street from Park Street to Spruce Road (4,600 linear feet).	No	Central Street from Park Street to Spruce Road	233218.797297, 926076.032922	232643.050792, 926771.707535	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$1,066,000	\$237,000	\$829,000	6	5/1/18
3	Central Street Sidewalk - Phase 2	As a second phase of the above Central Street sidewalk project (Rank #2), sidewalk on the odd side of Central Street would be extended from Spruce Road to North Street (3,500 linear feet).	No	Central Street from Spruce Road to North Street	233218.797297, 926076.032922	233645.162688, 924864.423249	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$875,000	\$400,000	\$475,000	5	5/1/18
4	Chestnut Street Sidewalk - Phase 1	Chestnut Street has existing sidewalk on one side varying from good to poor condition, with network gaps at different segments including from Haverhill Street to the Lynnfield Town Line. This project would install new sidewalk on the even side of Chestnut Street from Haverhill Street to Flint Street (3,400 linear feet).	No	Chestnut Street from Haverhill Street to Flint Street	234029.484619, 924085.712707	235093.788157, 924222.725797	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$735,000	\$400,000	\$335,000	5	8/1/18



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5	Chestnut Street Sidewalk - Phase 2	As a second phase of the above Haverhill Street sidewalk project (Rank #4), this project would extend the sidewalk on the even side of Chestnut Street from Flint Street to the Lynnfield Town Line (2,910 linear feet) in conjunction with roadway mill and overlay project.	No	Chestnut Street from Flint Street to Lynnfield Town Line	235093.788157, 924222.725797	235709.905759, 923578.854021	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$585,000	\$351,000	\$234,000	4	8/1/18
6	Chestnut Street Sidewalk - Phase 3	This project would add new sidewalk on odd side of Chestnut Street from from Park Street to the Department of Public Works Facility (1,300 linear feet) in conjunction with roadway shim and overlay project.	No	Park Street to DPW Facility	233023.750631, 924709.327960	233340.773797, 924514.296950	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$279,000	\$157,000	\$122,000	2	8/1/18
7	Lowell Road/North Street - Sidewalk	Install new sidewalk on one side of Lowell Road from Abbott Road to the Edgewood Apartments driveway and on one side of North Street from Lowell Road to Oak Avenue (4050 linear feet).	No	Lowell Road: Abbott Road to Edgewood Apartments; North Street: Lowell Road to Oak Avenue	231770.435441, 925924.015822	231215.562748, 926427.635149	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$593,000	\$400,000	\$193,000	3	10/1/18
8	Elm Street - Sidewalk	Elm Street extends easterly from the Town’s Central Business District and has sidewalk on one side in good condition. There is a network gap between Green Meadow Drive and the Middleton Town Line. This project would add new sidewalk on the odd side of Elm Street from Green Meadow Drive to the Middleton Town Line (306 linear feet) to provide a continuous sidewalk along the length of the roadway.	No	Elm Street from Green Meadow Drive to Middleton Town Line	238447.536383, 924852.742973	238502.188474, 924776.147826	1. Complete Streets Evaluation 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$44,000	\$37,000	\$7,000	1	10/1/18
9	Park Street Phase 1- Sidewalk	Park Street provides access from Winter Street to the Wilmington Town Line. There is existing asphalt sidewalk on the odd side of the street in fair condition from Concord Street to Main Street, while the segments from Main Street to Winter Street and from Concord Street to the Wilmington Town Line are lacking sidewalks. This project would provide continuous sidewalk along the roadway by adding sidewalk on odd the side of the roadway from the Wilmington Town Line to Concord Street (4,730 linear feet) and from Main Street to Winter Street (3,411 linear feet) as part of a roadway shim and overlay project.	No	Park Street from Wilmington Town Line to Concord Street and from Main Street to Winter Street	230132.816013, 924588.024702	232793.777691, 924736.019006	1. Community Planning Commission Sidewalk Committee, 2011 2.Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$1,357,000	\$400,000	\$957,000	12	10/1/18
10	Park Street Phase 2 - Bicycle Accommodation	This project would include line striping for a separated bicycle lane as well as installing bike route signs from Central Street to the Wilmington Town Line (13,890 linear feet) as part of a roadway shim and overlay project.	No	Park Street from Central Street to Wilmington Town Line	230132.816013, 924588.024703	232793.777691, 924736.019007	1.North Suburban Regional Bicycle Transportation Plan, 2005 2.Pavement Management Capital Plan 2016-2020	B2 B9 S12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes, Town of Wilmington	\$147,000	\$50,000	\$97,000	1	4/1/19



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11	Concord Street - Bicycle Accommodation	Concord Street extends from Park Street to the Wilmington Town Line, connecting the Town Centers of both North Reading and Wilmington with sports and recreational facilities and manufacturing businesses along the corridor. Bicycle lane marking and bicycle sign installation (6,020 linear feet) is recommended to provide access to these facilities and to encourage a bike to work environment. This project would be completed as part of a roadway mill and overlay project.	No	Concord Street from Park Street to Wilmington Town Line	231430.793336, 924180.750843	229923.820631, 923151.003676	1.North Suburban Regional Bicycle Transportation Plan, 2005 2.Pavement Management Capital Plan 2016-2020	B2 B9 S12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes, Town of Wilmington	\$675,000	\$50,000	\$625,000	2	4/1/19
12	Marblehead Street sidewalk - Phase 1	Marblehead Street provides access from J. Turner Hood School to the North Andover Town Line. This project would add new sidewalk on the odd side of Marblehead Street from Little Meadow Way to Ten Rod Way (3,270 linear feet) as part of a roadway mill and overlay project.	No	Marblehead Street from Little Meadow Way to Ten Rod Way	234279.704219, 927479.279220	235189.628871, 928119.553340	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$827,000	\$395,000	\$432,000	8	4/1/19
13	Marblehead Street- sidewalk - Phase 2	As a second phase of the above Marblehead Street sidewalk project (Rank #12), new sidewalk on the odd side of Marblehead Street would be extended from Ten Rod Way to the Middleton Town Line (5,000 linear feet) as part of a roadway mill and overlay project.	No	Marblehead Street from Ten Rod Way to Middleton Town Line	235189.628871, 928119.553340	236315.817647, 928328.484721	1. Community Planning Commission Sidewalk Committee, 2011 2. Pavement Management Capital Plan 2016-2020 3. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes, Town of Middleton	\$1,004,000	\$400,000	\$604,000	10	4/1/19
14	Proposed Rail Trail - Bicycle Accommodation	The former Boston & Maine Railroad right-of-way extends through North Reading south of Route 62 from Wilmington on the west to Lynnfield on the east, passing near the Town Center and through Ipswich River Park. During the past year, residents have been contacting the Town about reclaiming this disused right-of-way as a rail trail with increasing frequency. Although portions of the right-of-way contain encroachments or wetlands, the Town is exploring the feasibility of constructing a 10-foot-wide shared use path along portions of the rail bed which, in conjunction with segments of on-street bicycle facilities on Park Street (Project #16), would create a designated cross-town bicycle route with ultimate plans to create connections to the Independence Greenway in Middleton and Peabody.	No	Main Street to Lynnfield Town Line	231988.360302, 924884.432009	237385.942207, 924912.468054	1. Community Planning Commission Sidewalk Committee, 2011 2. Complete Streets Evaluation	B9 B10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes, Towns of Middleton and Lynnfield	\$670,000	N/A	\$670,000 (TIP, Private fundraising)	12	7/1/19
15	Park Street , Peabody Street, Haverhill St, Elm Street, Tower Street, Hill Street- Crosswalks and Ramps	Upgrade Crosswalks and non-compliant wheelchair ramps.	No	Various			1. Community Planning Commission Sidewalk Committee, 2011 2. Commission on Disabilities 3. Complete Streets Evaluation	P2 P9 P12	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$260,000	\$61,000	\$199,000	5	7/1/19



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16	Elm/ Washington/Park Street - Bicycle Accommodation	Mark shared lane and install bike signs from Middleton Town Line to Central Street (17,740 linear feet) as part of roadway shim and overlay project. Bicycle facilities along portions of this route would serve in conjunction with the Boston & Maine rail trail (Project #14) to create a designated cross-town bicycle route.	No	Middleton Town Line to Central Street	238510.303858, 924795.696387	233644.669289, 924874.641229	1.North Suburban Regional Bicycle Transportation Plan, 2005 2. Complete Streets Evaluation	B8 B9 S12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes, Town of Middleton	\$556,000	\$34,000	\$522,000	2	7/1/19
17	Haverhill Street Bicycle Accommodation- Phase 2	Mark Shared lane and install bike signs from North Andover Town Line to Park Street (11,194 linear feet as part of roadway mill and overlay project.	No	Haverhill Street from North Andover Town Line to Park Street	233703.242572, 928104.592469	234546.497986, 924910.999156	1. North Suburban Regional Bicycle Transportation Plan, 2005 2. Complete Streets Evaluation	B8 B9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$1,173,000	\$22,000	\$1,151,000	3	9/1/19
18	Chestnut Street/ Haverhill Street - Bicycle Accommodation	Mark Shared lane and install bike signs from Park Street to Reading Town Line (10,348 linear feet) as part of roadway mill and overlay project.	No	Park Street to Reading Town Line	234540.613297, 924911.558255	233517.532844, 923377.784323	1. North Suburban Regional Bicycle Transportation Plan, 2005 2. Complete Streets Evaluation	B8 B9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Yes, Town of Reading	\$553,000	\$14,000	\$539,000	1	9/1/19
19	Radar Speed Signs - Townwide	Purchase portable and/or fixed radar feedback signs to reduce vehicle speeds and collect speed data at various locations.	No	Various			1. North Reading Police Department	S5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No	\$20,000	\$20,000	N/A	1	10/1/18
S1	Main Street Sidewalk Replacement - Phase 1 (State Highway)	Install new sidewalk on the odd side of Main Street from Lowell Street to North Street (3,270 linear feet). This is a State Highway location.	No	Lowell Street to North Street	231836.813805, 925619.899838	231492.811993, 926547.493384	1. Community Planning Commission Sidewalk Committee, 2011 2. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$395,000	N/A	\$395,000	3	5/1/20
S2	Main Street Sidewalk Replacement - Phase 2 (State Highway)	Installnew sidewalk on the odd side of Main Street from Eaton Avenue to North Street (3,170 linear feet). This is a State Highway location.	No	Eaton Avenue to North Street	231160.024559, 927419.338340	231497.133384, 926549.149380	1. Community Planning Commission Sidewalk Committee, 2011 2. Sidewalk Priority Analysis	P2 P3 P5 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$383,000	N/A	\$383,000	3	5/1/20
S3	Main Street at Winter Street pedestrian improvements (State Highway)	Upgrade Crosswalks and wheelchair ramps along Main Street from the Winter Street intersection and the Crescent Village Homes driveways. This is a State Highway location.	No	Winter Street at Main Street intersection improvements	231923.285632, 925328.721721	231923.285632, 925328.721721	1. Community Planning Commission Sidewalk Committee, 2011 2. Commission on Disabilities 3.Complete Streets Evaluation	P2 P9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	No	\$28,000	N/A	\$28,000	1	5/1/20