

MassDOT Complete Streets Funding Program Project Prioritization Plan (Revised 3/31/16)

Municipality Sunderland
MassDOT District 2

1/12/2017
Elizabeth Giannini, Senior Transportation Planner (FRCOG)

Project Details			Complete Streets Location	Project Origin and Type		Complete Streets Needs							Complete Streets Funding Request			Construction Schedule	
Rank	Project Name	Project Description	Project Limits	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	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	South Main Street / River Road Sidewalk Extension and Improvements	Reconstruct the sidewalk from Old Amherst Road to the northern driveway of the apartment complex. Where possible locate the sidewalk with separation from the roadway. • Reconstruct the 705 feet of existing sidewalk and curb; • Construct 310 feet of new sidewalk away from the roadway; • Construct 6 new wheelchair ramps at the apartment complex driveways; • Construct 2 wheelchair ramps across the Old Amherst Road crossing; and • Repaint crosswalk across Old Amherst Road.	East side of South Main Street from the intersection with Old Amherst Road to the southern driveway to the Sugarbush Estates.	Master Plan	P1. Sidewalk repairs; P2. Providing ADA/AAB compliant curb ramps; P5. Providing new sidewalks	X	X	X	X	X			\$55,000	\$55,000			
2	Old Amherst Road Crosswalk Improvements	Repaint and/or install more visible crosswalks on Old Amherst Road. Replace crosswalks that were previously prioritized for replacement by the town: 1.) Across the Elementary School driveway on Old Amherst Road and 2.) on Old Amherst at South Silver Lane. Also, install new crosswalks on: 1.) Old Amherst Road at Hadley Road; 2.) At the PVTA bus stop on Old Amherst Road; and 3.) Old Amherst Road at New England Health Center. Install crosswalk warning signs.	At five locations on Old Amherst Road	Master Plan	P9. Crosswalks	X							\$50,000	\$50,000			

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3	South Silver Lane Sidewalk Construction	<ul style="list-style-type: none"> Construct a sidewalk (five feet wide) on the east side of South Silver Lane from the intersection of South Silver Lane and Old Amherst Road to the southern end of the residential area (approximately 2,200 linear feet); Install five foot bike lane on both sides of the street; Install Bike Lane signs (R3-17); and Reduce the travel lane width to ten feet with a one foot buffer. 	South Silver Lane	CS Needs Assessment	P5. Providing new sidewalks; B2. Designated bicycle lanes; S1. Pavement markings or signage that provides a new separate accommodation for bicycle mode	X		X					\$205,000	\$205,000			
4	Hadley Road Pedestrian Improvements	<ul style="list-style-type: none"> Construct an approximately 1,860 linear foot 5 foot wide sidewalk on the east side of the road with an eighteen inch grass buffer between the roadway and the sidewalk; and Construct a new wheelchair ramp at Old Amherst Road. 	From the intersection of Old Amherst Road for approximately 1,860 feet on the east side of Hadley Road.	CS Needs Assessment	P5. Providing new sidewalks	X		X					\$97,000	\$97,000			
5	School Street Pedestrian Improvements and Boat Ramp Connection	<ul style="list-style-type: none"> Rebuild the asphalt section of the School Street sidewalk to the east of the town hall with concrete (133 ½ linear feet); Construct a sidewalk (5 feet wide) connecting from the end of the sidewalk near the library to the entrance to the boat ramp; Construct 3 wheel chair ramps; Install 1 painted crosswalk at boat ramp entrance; Relocate catch basin; Install pedestrian crosswalk signs; and Relocate utility pole guy wire. 	From the intersection of School Street and North Main Street to the driveway to the boat ramp	Master Plan	P5. Providing new sidewalks; P10. Widening existing sidewalks; P2. Providing ADA/AAB compliant curb ramps; P9. Crosswalks; P8. Curb extensions at pedestrian crossings	X	X	X	X				\$50,000	\$50,000			
6	School Street Pedestrian Lighting Project	Install pedestrian-level lighting on School Street.	From the intersection of School Street and North Main Street to the driveway to the boat ramp	Capital Improvement Program (CIP)	S9. Street lighting	X							\$85,000	\$85,000			

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7	Old Amherst Road Sidewalk Reconstruction	Reconstruct the sidewalk and replace the existing asphalt curbing on the north side of Old Amherst Road with granite to create more visual separation from the travel-way. Construct a new sidewalk on the south side of the street connecting from Hadley Road to the PVTa bus stop.	From the intersection of Old Amherst Road and South Main Street to the intersection of Old Amherst Road and Route 116.	CS Needs Assessment	P1. Sidewalk repairs	X	X	X	X	X			\$485,000	\$485,000			
8	Elementary School Bicycle and Pedestrian Access Improvements	<ul style="list-style-type: none"> • Stripe the path as a bike path; • Install two signs saying "do not enter emergency vehicles only" at the eastern and western ends of the path connecting from the playground to South Main Street; • Install bike and pedestrian path signs (3) to denote that the path is a bike/ped path; • Repaving of the path to the west of the school because the surface is uneven and rough. 	At Sunderland Elementary School and on Swampfield Drive link to South Main Street.	Master Plan	B1. Improvement of shared use paths; P1. Sidewalk repairs	X		X	X				\$20,000	\$20,000			
9	Access to Transit Project	Install a covered PVTa bus stop with a bench in the village center to encourage riders to walk around the downtown. Add a bicycle parking rack at the bus stop on Old Amherst Road.	On east of South Main St , and on Old Amherst Road	Master Plan	T3. Transit shelter	X	X	X		X			\$10,500	\$10,500			
10	Garage Road and North Silver Street Intersection Pedestrian Improvements	Reconstruct the road to shift it to the east in order to make room to construct a sidewalk, and also to decrease the grade when walking up the hill.	Intersection of Garage Road and North Silver Lane	CS Needs Assessment	S13. Intersection reconstruction; P5. Providing new sidewalks	X	X	X			X		\$280,000	\$280,000			
11	North Silver Lane Sidewalk Construction	Add approximately 0.6 mi (3300 ft) of sidewalk on North Silver Lane between North Main Street and Garage Road to create a safe walking loop in the center of town.	North Silver Lane from the intersection of Garage Road and North Silver Lane to the intersection of North Silver Lane and North Main Street	CS Needs Assessment	P5. Providing new sidewalks	X	X	X					\$285,000	\$285,000			

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12	South Main Street Bicycle and Pedestrian extension/improvements	Reconstruct the sidewalk on the east side of the street. Install "sharrows" and signs (2-6 sign assemblies).	From Route 116 to Old Amherst Road	Safety Audit	P1. Sidewalk repairs; B8. Shared lane markings (sharrows); BO. Bicycle Facilities - Other (Bicycle warning signs)	X		X	X				\$315,000	\$315,000			
13	Sunderland Gateway Treatments Project	Install gateway treatments on Route 47 to slow the traffic entering the village center.	North Main Street and South Main Street	Master Plan	S17. Traffic calming measures								\$30,000	\$30,000			
14	Falls Road Bike Accommodation	<ul style="list-style-type: none"> Install fog line stripping on Falls Road depending on the width of the roadway to better delineate a space for bicycles; Repave Falls Road using a smooth asphalt roadway surface. It has been paved with oil and stone and is not the best surface for bicycles. 	From the intersection of Falls Road and Montague Road to the Sunderland/Montague Town line on Falls Road.	Master Plan	B8. Sharrows (shared lane markings); BO. Bicycle Facilities - Other (Bicycle warning signs)	X			X				\$340,000	\$340,000			
15	Bicycle Improvements on North Main Street North of Claybrook Road	Improve bicycle accommodation on Route 47 north of Claybrook Road to Falls Road. <ul style="list-style-type: none"> Widen North Main Street from Claybrook Road to Falls Road; Construct bike lanes; and Install Bike Lane signs (R3-17). 	North Main Street (Route 47) from Claybrook Road to Falls Road.	Master Plan	S15. Addition of or widening of shoulders; B2. Designated bicycle lanes	X			X				\$350,000	\$350,000			
16	South Main Street Shared Use Path	Construct an 8-ft wide shared use path on the west side on South Main Street	From Route 116 to Old Amherst Road	Master Plan	B10: New shared use paths	X		X	X				\$250,000	\$250,000			
17	Slate Stone Brook and Chard Pond Bridge Bicycle and Pedestrian Improvements on Falls Road	To improve the guardrail on the Chard Pond Bridge and reconstruct the guardrail at the Slate Stone Bridge so that pedestrians and bicyclists can safely stop at each location and enjoy the scenery.	At the Stone Brook Bridge and Chard Pond Bridge on Falls Road	Master Plan	SO. Traffic & Safety - Other (Replace guard rail on bridge)	X		X	X				\$41,000	\$41,000			

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18	Plumtree Road Pedestrian and Bicyclist Safety Improvements	Widen the roadway for bike lanes and put a sidewalk on the south (or east) side of the road. • Narrow the roadway to 10 foot lanes; • Construct five foot shoulders for bicycles; • Install bike lane signs (R3-17); and • Construct a five foot sidewalk on the south side of the road.	From the intersection of Route 116 to Hadley Road (Rt. 47).	Master Plan	P5. Providing new sidewalks	X		X	X				\$1,600,000	\$400,000	TIP		