



Complete Streets Funding Program Project Prioritization Plan

Municipality
MassDOT District

Carlisle
4

Date
Name/Title

2/1/2019
Timothy D. Goddard / Town 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	Bedford Road Crosswalks - Advance Pedestrian Warning Signs and Pedestrian Warning Flashing Beacons Installation	Install advance pedestrian warning signage and pedestrian warning flashers (i.e. RRFBs) at the crosswalks in front of #142 Bedford Road and the driveway for the Banta-Davis Land athletic fields.	No	In front of #142 Bedford Road and the driveway for the Banta-Davis Land athletic fields	212,802m; 919,765m	213,082m; 919,403m	CS Needs Assessment	S7, P9, P12	X							No	\$40,000	\$40,000	N/A	0.5	Jul-19
2	Route 225 / Lowell Street Roundabout - ADA Ramp Construction and Roundabout Redesign	Construct ADA ramps with new roadway curbing at all crosswalks around the Route 225 / Lowell Street roundabout; restripe crosswalks; install advance pedestrian warning signage; apply MUTCD compliant pavement markings in and around the roundabout for proper vehicle and pedestrian guidance; construct a truck apron around the existing landscaped island to reduce travel lane width while maintaining freight access; realign the roundabout approaches to slow vehicle speeds.	No	Approximately 170' along Route 225 west of Lowell Street, 110' along Route 225 east of Lowell Street, and 150' along Lowell Street	212,411m; 916,860m	-	CS Needs Assessment	S6, S7, S14, P2, P3, P9	X	X	X			X	X	No	\$195,000	\$195,000	N/A	2	TBD
3	Bedford Road / East Street Intersection Improvements	Realign the East Street intersection approach by tightening the curb radius on the intersection's northwest corner to improve sightlines, slow vehicle speeds, and reduce the pedestrian crossing distance. Construct ADA ramps with new roadway curbing at all crosswalks and restripe the crosswalks. Install advance pedestrian warning signage on Bedford Road.	No	Approximately 100' along each intersection approach	212,553m; 919,871m	-	CS Needs Assessment	S6, S7, S13, S14, P2, P3, P9	X	X	X			X		No	\$180,000	\$180,000	N/A	1.5	TBD
4	Bedford Road Sidewalk Construction - 1	Construct new 5' wide sidewalk with roadway curbing along the north side of Bedford Road from the Route 225 / Lowell Street roundabout to East Street to fill an existing sidewalk network gap.	No	Approximately 465' along Bedford Road from the Route 225 / Lowell Street roundabout to East Street	212,454; 919,863m	212,552m; 919,868m	CS Needs Assessment	S14, P5	X		X					No	\$70,000	\$70,000	N/A	1	TBD
5	Church Street Sidewalk Construction - 1	Construct new 5' wide sidewalk with roadway curbing along the south side of Church Street from the easterly limit of the athletic fields to Bedford Road to connect the athletic fields to the existing sidewalk along Bedford Road.	No	Approximately 625' along Church Street from the easterly limit of the athletic fields to Bedford Road	212,770m; 919,564m	212,951m; 919,489m	CS Needs Assessment	S14, P5	X		X					No	\$80,000	\$80,000	N/A	1.5	TBD



Complete Streets Funding Program Project Prioritization Plan

Municipality
MassDOT District

Carlisle
4

Date
Name/Title

2/1/2019
Timothy D. Goddard / Town 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	Veicular 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)
6	Bedford Road Sidewalk Construction - 2	Construct new 5' wide sidewalk with roadway curbing along the south side of Bedford Road from Church Street to the Banta-Davis Land athletic fields driveway to connect the Carlisle Public Schools to the Banta-Davis Land athletic fields.	No	Approximately 500' along Bedford Road from Church Street to the Banta-Davis Land athletic fields driveway	212,951m; 919,489m	213,082m; 919,403m	CS Needs Assessment	S14, P5	X		X					No	\$65,000	\$65,000	N/A	1	TBD
7	Bedford Road Sidewalk Construction - 3	Construct new 5' wide sidewalk with roadway curbing along the north side of Bedford Road from Kimball's to Stearn Street. Construct ADA ramps and stripe crosswalks at the Kimball's driveways and at the Stearn Street intersection. This will remove pedestrians from walking along the edge of the heavily traveled roadway and complete a regularly used walking route.	No	Approximately 1,000' along Bedford Road from Kimball's to Stearn Street	213,224m; 919,402m	213,468m; 919,210m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X					No	\$175,000	\$175,000	N/A	2	TBD
8	Bedford Road Sidewalk Construction - 4	Construct new 5' wide sidewalk with roadway curbing along the north side of Bedford Road from Stearn Street to the Foss Farm trail head. Construct ADA ramps and stripe crosswalks at each intersecting roadway (Brook Street and Maple Street). This project will extend the existing sidewalk along Bedford Road to provide safe pedestrian access to the Foss Farm Trail.	No	Approximately 1.2 miles along Bedford Road from Stearn Street to the Foss Farm trail head	213,468m; 919,210m	214,885m; 918,054m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X					No	\$815,000	\$400,000	\$415,000 (TBD)	4	TBD
9	Westford Street Sidewalk Construction - 1	Construct new 5' wide sidewalk along the north side of Westford Street (Route 225) behind the existing stone wall from Acton Street to Curve Street. This will extend the existing pathway approximately 675'.	No	Approximately 675' along Westford Street from Acton Street to Curve Street	210,138m; 920,213m	210,024m; 920,386m	Bicycle/Pedestrian Audit	P5	X		X					No	\$40,000	\$40,000	N/A	1.5	TBD
10	Concord Street / Church Street - Pedestrian Accommodations	Construct ADA ramps with new roadway curbing at all crosswalks at the Concord Street / Church Street intersection; reapply the existing faded pavement markings. Shift the crosswalk location on the Church Street approach to reduce the pedestrian crossing distance. Reconstruct the existing sidewalk along the south side of Church Street between Concord Street & School Street.	No	Approximately 200' along Church Street and 50' along the other three intersection approaches	212,261m; 919,732m	212,334m; 919,713m	CS Needs Assessment	S14, P1, P2, P3, P9	X	X	X					No	\$70,000	\$70,000	N/A	1.5	TBD



Complete Streets Funding Program Project Prioritization Plan

Municipality
MassDOT District

Carlisle
4

Date
Name/Title

2/1/2019
Timothy D. Goddard / Town 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)
11	Concord Street / Westford Street / School Street Intersection Improvements	Realign the Westford Street intersection approach by tightening the curb radius on the intersection's northeast corner to provide a standard T-intersection that will improve sightlines and slow vehicle speeds. Construct ADA ramps with new roadway curbing at the crosswalk at the Concord Street / School Street intersection; restripe the crosswalk. Reconstruct sidewalk along the north side of Route 225 to the roundabout. Install advance pedestrian warning signage along Route 225.	No	Approximately 100' along the Route 225 approaches and 50' along the Concord Street and School Street approaches	212,310m; 919,819m	212,377m; 919,837m	CS Needs Assessment	S6, S7, S14, P1, P2, P3, P9	X	X	X			X		No	\$100,000	\$100,000	N/A	1.5	TBD
12	Concord Street Sidewalk Construction - 1	Construct new 5' wide sidewalk with roadway curbing along the east side of Concord Street from Church Street to School Street to fill an existing sidewalk network gap and provide safe pedestrian access to the Town Common.	No	Approximately 400' along Concord Street from Church Street to School Street	212,262m; 919,732m	212,380m; 919,837m	CS Needs Assessment	S14, P5	X		X					No	\$50,000	\$50,000	N/A	1	TBD
13	School Street / Church Street - Pedestrian Accommodations	Construct ADA ramps with new roadway curbing at all crosswalks at the School Street / Church Street intersection; reapply the existing faded pavement markings. Construct new 5' wide sidewalk with roadway curbing along the east side of School Street from Church Street to the school driveway to replace the existing dirt path.	No	Approximately 200' along School Street and 50' along the other three intersection approaches	212,334m; 919,713m	212,318m; 919,628m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X					No	\$55,000	\$55,000	N/A	1.5	TBD
14	School Street Sidewalk Construction	Construct new 5' wide sidewalk with roadway curbing along the east side of School Street from Church Street to Concord Street to fill an existing sidewalk network gap.	No	Approximately 400' along School Street from Church Street to Concord Street	212,334m; 919,713m	212,369m; 919,834m	CS Needs Assessment	S14, P5	X		X					No	\$70,000	\$70,000	N/A	1	TBD



Complete Streets Funding Program Project Prioritization Plan

Municipality
MassDOT District

Carlisle
4

Date
Name/Title

2/1/2019
Timothy D. Goddard / Town 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)
15	Church Street Sidewalk Construction - 2	Construct new 5' wide sidewalk with roadway curbing along the south side of Church Street from School Street to the easternmost school driveway. Construct ADA ramps at the school driveways and the existing crosswalk between the westernmost school driveway and the pedestrian path to the Public Library. Stripe crosswalks at the school driveways. Install pedestrian wayfinding signage to direct students to the library and athletic fields.	No	Approximately 700' along Church Street from School Street to the easternmost school driveway	212,334m; 919,713m	212,530m; 919,650m	CS Needs Assessment	S14, P2, P3, P4, P5, P9	X	X	X				No	\$120,000	\$120,000	N/A	1.5	TBD	
16	Church Street Sidewalk Construction - 3	Construct new 5' wide sidewalk with roadway curbing along the south side of Church Street from the easternmost school driveway to the westerly limit of the athletic fields to connect the proposed sidewalk along the Carlisle Public School frontage to the athletic fields.	No	Approximately 400' along Church Street from the easternmost school driveway to the westerly limit of the athletic fields	212,529m; 919,650m	212,640m; 919,613m	CS Needs Assessment	S14, P5	X		X				No	\$50,000	\$50,000	N/A	1	TBD	
17	Concord Street Sidewalk Construction - 2	Construct new 5' wide sidewalk with roadway curbing along the west side of Concord Street from Bingham Road to the Concord Town Line. Construct ADA ramps at the existing crosswalk across Concord Street at Bingham Road. Construct ADA ramps and stripe crosswalks at each intersecting roadway (Bingham Road, South Street, and Audubon Lane). This project will extend existing sidewalk along Concord Street to provide safe pedestrian access to the neighboring Town of Concord.	No	Approximately 1.55 miles along Concord Street from Bingham Road to the Concord Town Line	211,585m; 919,229m	210,691m; 917,030m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X				No	\$1,030,000	\$400,000	\$630,000 (TBD)	4	TBD	
18	Westford Street Sidewalk Construction - 2	Construct new 5' wide sidewalk with roadway curbing along the north side of Westford Street (Route 225) from Rockland Road to Munroe Hill Road. Construct ADA ramps and stripe crosswalks at the Rockland Road and Munroe Hill Road intersections.	No	Approximately 0.75 miles along Westford Street from Rockland Road to Munroe Hill Road	212,119m; 919,840m	210,994m; 920,180m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X				No	\$535,000	\$400,000	\$135,000 (TBD)	3.5	TBD	



Complete Streets Funding Program Project Prioritization Plan

Municipality
MassDOT District

Carlisle
4

Date
Name/Title

2/1/2019
Timothy D. Goddard / Town 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	Vehicle 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)
19	Westford Street Sidewalk Construction - 3	Construct new 5' wide sidewalk with roadway curbing along the north side of Westford Street from Curve Street to the Westford Town Line. Construct ADA ramps and stripe a crosswalk at Curve Street. This project will extend the existing sidewalk along Westford Street to provide safe pedestrian access to the neighboring Town of Westford and the nearby Bruce Freeman Rail Trail.	No	Approximately 0.8 miles along Westford Street from Curve Street to the Westford Town Line	210,024m; 920,386m	208,614m; 920,546m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X					No	\$530,000	\$400,000	\$130,000 (TBD)	3.5	TBD
20	Lowell Street Sidewalk Construction	Construct new 5' sidewalk with roadway curbing along the west side of Lowell Street from Morse Road to the existing crosswalk at the Great Brook Farm State Park. Construct ADA ramps and stripe crosswalks at each intersecting roadway. This project will extend the existing sidewalk along Lowell Street to provide safe pedestrian access to the numerous trails within the State Park.	No	Approximately 1.4 miles along Lowell Street from Morse Road to Great Brook Farm State Park	212,386m; 920,620m	212,030m; 922,874m	CS Needs Assessment	S14, P2, P3, P5, P9	X	X	X					No	\$945,000	\$400,000	\$545,000 (TBD)	4	TBD
21	Route 225 / Lowell Street Roundabout - Sidewalk Reconstruction	Reconstruct the existing poor condition sidewalk at the Route 225 / Lowell Street roundabout with new concrete sidewalk and new roadway curbing.	No	Approximately 170' along Route 225 west of Lowell Street, 110' along Route 225 east of Lowell Street, and 150' along Lowell Street	212,411m; 916,860m	-	CS Needs Assessment	S14, P1			X					No	\$115,000	\$115,000	N/A	1.5	TBD
22	Bedford Road Sidewalk Reconstruction - 1	Reconstruct the existing poor condition sidewalk with new concrete sidewalk and roadway curbing along south side of Bedford Road from the Route 225 / Lowell Street roundabout to East Street. Construct ADA ramps and stripe crosswalks at intersecting commercial driveways.	No	Approximately 465' along Bedford Road from the Route 225 / Lowell Street roundabout to East Street	212,454m; 919,863m	212,552m; 919,868m	CS Needs Assessment	S14, P1, P2, P3, P9	X		X					No	\$80,000	\$80,000	N/A	1	TBD
23	Bedford Road Sidewalk Reconstruction - 2	Reconstruct the existing poor condition sidewalk with new concrete sidewalk and roadway curbing along the south side of Bedford Road from East Street to the crosswalk in front of #142 Bedford Road. Construct ADA ramps and stripe crosswalks at intersecting roadways and commercial driveways.	No	Approximately 825' along Bedford Road from the Route 225 / Lowell Street roundabout to #142 Bedford Road	212,552m; 919,868m	212,802m; 919,765m	CS Needs Assessment	S14, P1, P2, P3, P9		X	X					No	\$130,000	\$130,000	N/A	1.5	TBD



Complete Streets Funding Program Project Prioritization Plan

Municipality
MassDOT District

Carlisle
4

Date
Name/Title

2/1/2019
Timothy D. Goddard / Town 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)
24	Banta-Davis Land Athletic Fields Driveway Sidewalk Construction	Construct new 5' wide sidewalk with roadway curbing along the west side of the Banta-Davis Land athletic fields driveway to provide connection from the existing sidewalk along Bedford Road to the athletic fields. Construct ADA ramps at the existing crosswalk across Bedford Road.	No	Approximately 1500' along the Banta-Davis Land athletic fields driveway	213,082m; 919,403m	212,911m; 919,064m	CS Needs Assessment	S14, P2, P3, P5	X	X	X					No	\$190,000	\$190,000	N/A	1.5	TBD
25	Church Street Sidewalk Construction - 4	Construct new 5' wide sidewalk with roadway curbing along the south side of Church Street from the westerly limit to the easterly limit of the athletics fields to provide improved student accessibility to the athletic fields.	No	Approximately 400' along Church Street from the westerly limit to the easterly limit of the athletic fields	212,640m; 919,613m	212,770m; 919,564m	CS Needs Assessment	S14, P5	X		X					No	\$50,000	\$50,000	N/A	1	TBD