

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

Municipality	LITTLETON	Date	8/16/2016	 <b>GREEN INTERNATIONAL AFFILIATES, INC.</b> Civil and Structural Engineers
MassDOT District	3	Name/Title	Green International Affiliates	

Rank	Project Name	Project Description	EJ	Complete Streets Location		Project Origin and Type	Complete Streets Needs							Complete Streets Funding Request			Construction Schedule	
				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)

From Windshield Survey

1	Russell Street Improvements	Pedestrian, bicycle, and vehicle safety improvements including construction of new sidewalk (2,200 ft.), reconstruction of existing sidewalk (1,800 ft.), speed monitoring signs, Sharrows and "Bikes May Use Full Lane" signage.	NO	Russell Street from Great Rd (Rt 119) to King Street (Rt 2A/110)	201575, 922331	200957, 920987	CS Needs Assessment	B8; P1; P2; P3; P5; S1; S5	X			X					No	\$390,000	\$350,000	\$40,000	3	March-17
2	Bicycle Accommodation: Storage	Install 6 bicycle racks with a capacity of 12 bicycles per rack (72 bicycles total capacity) at the following locations: Littleton Common Area #300 King St Littleton Town Beach Fay Park Littleton Town Hall Littleton / I-495 Littleton / I-495 Commuter Rail	NO	Littleton Common Area #300 King St Littleton Town Beach Fay Park Littleton Town Hall Littleton / I-495 Commuter Rail	202215, 921713 201279, 920950 202841, 920205 201272, 920770 201626, 921351 199867, 918865		Littleton Bicycle Rack Placement Phase 1	B3; T2	X	X	X	X					No	\$18,000	\$18,000	\$0	3	March-17
3	Flashing School Zone Signs along Shaker Lane	Install flashing school zone signs along Shaker Lane; one sign facing each direction of traffic 300 ft. in advance of the Shaker Lane Elementary School.	NO	Shaker Ln; 300 ft. in advance of the Shaker Lane Elementary School in each direction.	203407, 919841	203543, 919975	CS Needs Assessment	SO	X								No	\$8,000	\$8,000	\$0	1	March-17
4	Shattuck Street Pedestrian Midblock Crosswalk	Pedestrian midblock crosswalk across Shattuck St just west of the King St (Rt 2A/110) / Shattuck St intersection to connect existing sidewalk along northern side of Shattuck St to existing sidewalk along northern side of King St (Rt 2A/110). Crosswalk includes ADA/AAB compliant curb ramps with detectable warning panels and pedestrian crossing warning signage.	NO	Shattuck St, just west of the King St (Rt 2A/110) / Shattuck St intersection.	201863, 921552		CS Needs Assessment	P2; P3; P9	X	X	X						No	\$12,000	\$12,000	\$0	1	March-17

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5	Goldsmith Street Improvements	Pedestrian, bicycle, and vehicle safety improvements including "Share the Road" bicyclist warning signage, increased pedestrian crossing warning signage, Rectangular Rapid Flashing Beacon (RRFB) installation, speed monitoring signs and flashing school zone signs.	NO	Goldsmith St from King St (Rt 2A/110) to Shaker Ln.	202158, 921709	203317, 919804	CS Needs Assessment	P2; P9; P12; S1; S5	X	X	X	X	X			No	\$66,000	\$66,000	\$0	3	July-17
6	Foster Street Improvements: Phase 1	Pedestrian improvements including construction of new sidewalk (2,350 ft.) and reconstruction of existing sidewalk (300 ft.) to improve pedestrian mobility to the Littleton / I-495 Commuter Rail Station.	NO	Foster St from Taylor St to Littleton / I-495 Commuter Rail Station.	199126, 918299	199867, 918865	CS Needs Assessment	P1; P2; P3; P5; T1	X	X	X	X	X	X		No	\$255,000	\$230,000	\$25,000	3	September-17
7	Jennifer Street Sidewalk Repair	Repair approximately 1,400' of existing sidewalk along west side of Jennifer St from King St (Rt 2A/110) to Lochslea St.	NO	Jennifer St from King St (Rt 2A/110) to Lochslea St.	202042, 921656	202275, 921296	CS Needs Assessment	P1; P2; P3	X	X	X					No	\$132,000	\$120,000	\$12,000	3	July-17
8	Newtown Road Pedestrian Midblock Crosswalk	Pedestrian midblock crosswalk across Newtown Rd where the existing sidewalk terminates directly across from the Yapp Land Conservation Area trail head. Crosswalk includes ADA/AAB compliant curb ramps with detectable warning panels and pedestrian crossing warning signage.	NO	Newtown Rd, where the existing sidewalk terminates directly across from the Yapp Land Conservation Area trail head.	203370, 919489		CS Needs Assessment	P2; P3; P9	X	X	X					No	\$12,000	\$12,000	\$0	1	July-17
9	Taylor Street Improvements	Pedestrian, bicycle, and vehicle safety improvements including construction of new sidewalk (4,900 ft.), speed monitoring signs, Sharrows, "Bikes May Use Full Lane" signage, new pedestrian crosswalks at the Route 2 Ramps and at Foster St. Crosswalks includes ADA/AAB compliant curb ramps with detectable warning panels and pedestrian crossing warning signage.	NO	Taylor St from King St to Littleton / Boxborough Town Line.	198967, 920835	199286, 917683	CS Needs Assessment	P2; P3; P5; P9; P12; S5; S7; T1; T2	X	X	X	X	X	X		No	\$630,000	\$400,000	\$230,000	6	July-18

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10	Foster Street Improvements: Phase 2	Pedestrian, bicycle, and vehicle safety improvements including roadway resurfacing, construction of new sidewalk (6,600 ft.), speed monitoring signs, Sharrows, "Bikes May Use Full Lane" signage, and new pedestrian crosswalk. Crosswalks includes ADA/AAB compliant curb ramps with detectable warning panels and pedestrian crossing warning signage.	NO	Foster St from King St (Rt 2A/110) to Taylor St.	201409, 920965	199126, 918299	Roadway Maintenance Plan	P1; P2; P3; P5; P9; P12; S5; S12; T1; T2	X	X	X	X	X	X		No	\$1,240,000	\$400,000	\$840,000	9	July-19
11	Littleton Common Improvements	Pedestrian, vehicle, and landscaping improvements to the Littleton Common Area.	NO	Littleton Common Area.	202158, 921709		CS Needs Assessment	P1; P2; P3; P5; P8; P9; S6; S13	X	X	X		X			No	\$550,000	\$400,000	\$150,000	12	July-20
12	Shaker Lane Sidewalk Construction	Construction of approximately 3,700' of new sidewalk to connect residential areas along Goldsmith St, Great Rd (Rt 2A/119), and Shaker Ln to the Shaker Ln school entrance on Shaker Ln. Includes pedestrian crossing across Goldsmith St at the Goldsmith St / Shaker Ln intersection with newly constructed curb ramps equipped with detectable warning panels and pedestrian crossing warning signage.	NO	Shaker Ln from Goldsmith St to Great Rd (Rt 2A/119).	203316, 919805	204165, 920400	CS Needs Assessment	P2; P3; P5; P9	X	X	X					No	\$365,000	\$330,000	\$35,000	6	July-21
13	Harwood Ave Improvements	Pedestrian and bicycle safety improvements including construction new sidewalk (5,400 ft.), Sharrows, "Bikes May Use Full Lane" signage, and a new pedestrian crosswalk.	NO	Harwood Ave from King St to Foster St.	198999, 920852	200576, 919723	CS Needs Assessment	P2; P5; T1	X	X	X					No	\$520,000	\$400,000	\$120,000	9	July-22

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14	Great Rd (Rt 2A/119) Improvements	Construction of approximately 1,400' of new sidewalk along the northern side of Great Rd (Rt 2A/119) to fill in the gap in the northern sidewalk. Sidewalk reconstruction of approximately 450' of existing sidewalk along the frontage of Donelan's Supermarket on the southern side of Great Rd to improve sidewalk conditions. Includes new pedestrian midblock crosswalks and RRFB installation.	NO	Great Rd (Rt 2A/119) from Robinson Rd to Acton Toyota.	202433, 921634	202781, 921440	CS Needs Assessment	P2; P3; P5; P9; P12	X	X	X					No	\$245,000				July-22
15	King St (Rt 2A/110) Improvements	Pedestrian safety improvements including construction of new sidewalk, reconstruction of existing sidewalk, RRFB installations, flashing school zone signs, ADA/AAB compliant curb ramps with detectable warning panels, increased pedestrian crossing warning signage, and pedestrian crossing across Russell St at the intersection with King St with ADA/AAB compliant curb ramps with detectable warning panels.	NO	King St (Rt 2A/110) from Meetinghouse Rd to Ayer Rd (Rt 2A/110).	202306, 921823	199140, 920963	CS Needs Assessment	P1; P2; P3; P5; P9; P12	X	X	X					No	\$450,000				July-22