

Complete Streets Funding Program Project Prioritization Plan

Municipality Wakefield MassDOT District 4

9/11/2018

5/11/2010

Name/Title F

Richard Stinson, Director of Public Works

Project Details		EJ	Complete Streets Location			Project Origin and Type			Co	mplet	e Stre	eets Needs	Complete	Streets Fundi	ng 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 Acressibility	Pedestrian Mobility Bicycle Mobility	Transit Operations and Access	Venicular 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	Main Street in Greenwood area: Curb ramps at crossings	Upgrade existing curb ramps to current ADA standards	No	Main Street at Forest Street Main Street at Oak Street Crossing at Greenwood School Main Street at Pitman Avenue North of Main Street at Hanson Street	235515, 914977 235668, 914767 235797, 914538 235933, 914315 235977, 914137	235517, 914969 235,644,914,757 235780, 914529 235915, 914308 235996, 914138	CS Need Assessment	P2, P3	×				No	\$ 115,000	\$ 115,000	-	3	March-19
2	North Avenue and Main Street: APS signals & curb ramp upgrades	Update existing pedestrian signals to accessible pedestrian signals & upgrade existing curb ramps to current ADA standards	No	North Avenue at Linda Road North Avenue at Main Street Main Street/Pitman Avenue	234145, 918107 235395, 916472 235933, 914314	234132, 918099 235395, 916443 235916, 914307	CS Need Assessment	S16, P2, P3, P12	x x	x			No	\$ 195,000	\$ 195,000	-	3	March-20
3	Downtown Main Street: Providing curb extensions	Install curb extensions to reduce the length of crossing for pedestrians crossing Main Street	No	Main Street at Lincoln Street Main Street at Princess Street Main Street at Albion Street Main Street at Avon Street Main Street at Post Office/Unitarian Universalist Church	235355, 917022 235322, 917083 235274, 917105 235236, 917177 235230, 917269	235330, 917012 235297, 917066 235303, 917120 235266, 917189 235196, 917249	CS Need Assessment	P2,P3,P8	x	x			No	\$ 100,000	\$ 100,000	-	3	March-19
4	Main Street, Albion Street, and North Avenue: sidewalk repair	Repair heaving/broken sidewalk sections along stretches of Main Street, Albion Street, and Northern Avenue	No	Main Street between Common Street and North Avenue Main Street between Forest Street and Hanson Street Albion Street North Avenue between Church Street and Main Street	235203, 917276 235534, 914955 234934, 916900 235404, 916451	235408, 916451 235990, 914131 235295, 917100 234648, 917330	CS Need Assesment	P1	x	x			No	\$ 380,000	\$ 380,000	-	6	March-19
5		Install curb extensions to reduce the length of crossing for pedestrians on North Avenue and along Main Street, south of Downtown	No	North Avenue crossings between Chestnut Street and Albion Street Main Street between Armory Street and Bennett Street North side of Main Street, Forest Street intersection Main Street at Hanson Street Main Street at Humphrey Street	234849, 917023 235390, 916878 235518, 914966 235981, 914131 236026, 913971	234932, 916900 235403, 916662 235536, 914972 235996, 914135 236053, 913972	CS Need Assessment	P2,P3,P8	x	x			No	\$ 165,000	\$ 165,000	-	3	March-20
6	Greenwood Area: Provide landing areas at bus stops	Install landing areas at bus stops on Main Street in Greenwood area	No	Main Street at Forest Street Main Street at Greenwood Plaza Main Street at Pitman Avenue Main Street at Hanson Street Main Street at Humphrey Street	235530, 914944 235674, 914717 235915, 914310 235980, 914131 236026, 913987	235546, 914948 235678, 914744 235931, 914318 235989, 914159 236052, 913965	CS Need Assessment	T1	x	x	x		No	\$ 65,000	\$ 65,000	-	3	March-19
		Install new sidewalks as well as repair heaving sections along Greenwood		South Side of Greenwood Avenue between Oak Street and Maple Way (New Sidewalk) North Side of Greenwood Avenue between Oak Street and Maple Way (Repair)	235843, 914893 235843, 914893	236133, 915064 236133, 915064	- CS Need											
7	Way: Sidewalk installation/ repair	Avenue and Maple Way that connects to nearby park	No	Maple Way between Greenwood Avenue and Mapleway Playground (New Sidewalk) Maple Way between Greenwood Avenue and Oak Street (Repair Heaving Sections)	236134, 915064 236135, 915065	236168, 914997 236095, 915119	Assessment	P1, P5		X			No	\$ 330,000	\$ 330,000	-	6	March-22
	Main Street: Relocate Evicting	Palaceta crassings that are currently		East side of Maple Way at 113 Greenwood Avenue (Install Sidewalk) Crossing at Greenwood School	236111, 915150 235819, 914501	236123, 915118 235804, 914487	CC Need											

8	Crossing	leading into driveways	No	Northern crossing at Main Street and	235933, 914315	235917, 914306	Assessment	P2, P3, P9	x x	(x			No	\$ 30,	000 \$	30,000	-	3		March-21
		Update pedestrian timings to current MUTCD standards at intersections		Pitman Avenue intersection Main Street at Salem Street		·			++	+	+	$+\!+\!-$			-					
				Main Street at Salem Street Main Street at West Water Street	235254, 917615 235357, 916958	235223, 917545 235385, 916950												1		
				Main Street at West Water Street Main Street at North Avenue	235393, 916473	235418, 916429														
9	Main Street and North Avenue:		No	North Avenue at Albion Street	234934, 916911	234930, 916883	CS Need	S3	x	x			No	\$ 5,	500 \$	5,500	-			March-21
	Update pedestrian timings	along Main Street and North Avenue		North Avenue at Church Street	234616, 917350	234682, 917306	Assessment							'	'	,				
				Main Street at Oak Street	235669, 914766	235666, 914722												1		
				Main Street at Pitman Avenue	235932, 914315	235924, 914294														
		Provide crosswalks & curb extentions																		
10	Alleian Church Bossidian Consessalla	along Albion Street to shorten crossing	NI-	Albion Street, between North Avenue and	225206 047404	224022 046000	CS Need	D2 D2 D0		, ,			NI-	, FF	,	FF 000		2		Manuala 24
10	Albion Street: Providing Crosswalks		No	Main Street	235296, 917101	234933, 916900	Assessment	P2,P3,P8	X X	` x			No	\$ 55,	000 \$	55,000	-	3		March-21
		pedestrians opportunities to cross along the mid-sections of Albion Street																		
		along the mid-sections of Albion Street							$\perp \perp \perp$		\perp	$\perp \perp$								
				Northern Avenue at Quannapowitt	234570, 919356	23529, 919340														
	Upgrade outdated push buttons at	Upgrade existing push buttons that		Parkway		·	CS Need			. .				4						
11	crosswalk signals	meet current ADA standards	No	Albion Street at Broadway	234364, 916161	234333, 916147	Assessment	P12		(X			No	\$ 280,0	000 \$	280,000	-	1		March-21
				Water Street at Farm Street	236930, 916717	236958, 916729														
				Main Street at Church Street 64 Main Street to 80 Main Street (Install	235255, 917613	235222, 917544			++	+	++	++		+						
				sidewalks)	234706, 919096	234713, 918971										ļ	ı			
				East side from 2 Lakeshore Drive to 82				P2, P3, P5, P9												
	,			Lakeshore Drive (Install sidewalks)	234927, 918648	235009, 918697	CS Need Assessment													
		Construct new sidewalks along portions of on Main Street and North Avenue. Provide crosswalks to allow pedestrians to continue on their path of travel when sidewalks terminates on one side of the street and begins on		West side of North Avenue from Broadway																
12 l				Street to just south of Galvin Middle School	235342, 916479	235209, 916557														
	Main Street and North Avenue:			(Install sidewalk)	-															
12	Install sidewalks/ Provide		No	North Avenue at Broadway (Provide	235323, 916481	235334, 916499			x x	(x			No	\$ 835,0	000 \$	400,000	\$ 435,000	6		March-23
	crosswalks			crosswalk)	255525, 910461	255554, 910499														
				West side of North Avenue from Church																
		the opposite side.		Street to Municipal Gas and Light	234639, 917336	234535, 917549														
				Department (Install sidewalk)																
				West side of North Avenue from 526 North	224226 047052	222002 040440														
				Avenue to Quannapowitt Parkway (Install	234326, 917853	233882, 918440														
				sidewalk) Main Street at Morell Circle	235945, 914267	235967, 914204			++	++	-	++		+	_					
		Install new crossings on Main Street in		Main Street at Morell Circle Main Street at Grafton Street	235990, 914158	235972, 914155	CS Need Assessment													
13	Greenwood Area: Provide new crossings	Greenwood area to provide pedestrians more opportunities to cross along this section of Main Street	No	Main Street at Granton Street Main Street at Hanson Street	235980, 914129	235998, 914132		P2, P3, P9	$ x _{x}$, _x			No	\$ 80,	000 s	80,000	_	6		March-22
13			140	Wall Street at Hallson Street	255500, 514125				^ ^	` ^			140	, 50,	000	00,000				Waren 22
				Main Street at Humphrey Street	236026, 913972	236051, 913971														
	2 110 1/11 0 1/	Install pedestrian refuge or curb																		
1.1	Gould Street/ Murray Street/ Albion Street: Install pedestrian	extensions to shorten the length of crossing at Gould Street/Murray Street/Albion Street	No	Intersection of Gould Street/Murray	224940 016900	234817, 916790	CS Need	P2, P3, P7, P8	$ \mathbf{x} _{\mathbf{x}}$, ,			No	¢ 25	ء امم	25.000		6		Monah 20
14				Street/Albion Street	234849, 916809		Assessment	P2, P3, P7, P8	^ ^	` ^			No	\$ 35,	000 \$	35,000	-	В		March-20
	refuge or curb extensions																			
				Main Street crossings from Lincoln Street to																
	Main Street: Install pedestrian	Install pedestrian median refuges on	No	Post Office/ Unitarian Universalist Curch of	235234, 917224	235350, 917008	CS Need							\$ 215,0			0 -	9		
15	median refuge	Main Street near downtown to reduce		Wakefield			Assessment	P2, P3, P7	x x	'\x			No		000 \$	215,000				March-22
		the exposure time for pedestrians		Main Street between Armory Street and	235388, 916879	235406, 916446														
				North Avenue/ Nahunt Street					++	++	+	++		+	_					
		Construct new sidewalks along		East side of Main Street, from 850 Main	235461, 915748	235487, 915092														
16	Greenwood Area: Install sidewalks/	portions of Main Street and provide	No	Street to Green Street (Install sidewalk)	255401, 915746	255467, 915092	CS Need	P2, P3, P5, P9	$ x _{x}$, _x			No	\$ 305.0	nno s	305,000		6		March-22
10	Provide crosswalks	crosswalk across Main Street at	140	Main Street at Humphrey Street (Provide			Assessment	12,13,13,13	^ ^	` ^			140	7 303,	,,,,	303,000				Waren 22
		Humphrey Street		crosswalk)	236039, 913972	236045, 913955														
		Provide a light up indication for "No							\top		\top	\top			-					
17	Westbound Church Street: Right	Right Turn on Red" when the	Na	North Stroot at Church Stroot	224604 047206	224605 047222	CS Need	50			.	,	N.o.	d 35	۔ ا	25.000				March 34
L/	turn on red	pedestrian phase is called.	No	North Street at Church Street	234681, 917286	234695, 917322	Assessment	SO	^		- '	^	No	\$ 35,	000 \$	35,000	-	1		March-21
										Ш	\perp									
	Water Street: Construct new	Install new sidewalks along Water		North side of Water Street, between			CS Need	_		[
18	sidewalks	Street to complete pedestrian	No	Saugus Town Line and Montrose Avenue	237093, 916691	237636, 916517	Assessment	P5	X	x			No	\$ 25,	000 \$	25,000	-	6		March-19
		connection along roadway		See The and montrose Avenue					++	+	+	++			\dashv					
		Widen existing sidewalks around Lake																		
	Lake Quannapowitt: Widen	Quannapowitt to provide opportunities					CS Need							\$ 565,00						
19	•		No	Around Lake Quannapowitt	234617, 917664	235127, 918001	Assessment	P10, B10	x	X	x		No		000 \$	400,000	\$ 165,000	9		March-21
		pedestrians and bicyclists																		
				Coder Chroat MCT MCD	224547 045057	224556 045555			++	++	++	++		1	+					
				Cedar Street, #65 - #69	234547, 916827	234556, 916777														
	1	i l		88 Gould Street	234372, 916430	234372, 916409]	I	1 1	1		1 1		1	- 1			1	I	

	Multiple Locations: Construct sidewalks	Install sidewalks to complete pedestrian connection along roadway at various locations		Main Street, from Cordis Street to Lowell Street	234986, 918405	234741, 919175											
				Albion Street, #334 - #340, near Broadway	234328, 916114	234285, 916064	CS Need										
20			No	Cordis Street, #51 - #69 Elm Street, #42 - #44	235512, 918461 234321, 917552	235680, 918478 234293, 917585	Assessment	P2, P3, P5	x x	X		No	\$ 850,000	\$ 400,000	\$ 450,000	6	March-20
				North Avenue, Cutter Street to Winn Street		234289, 917906											
				East side of Vernon Street, from Sesame Street to #365 Vernon Street	235843, 919117	235872, 918868											
21	Main Street: Bike Accommodations	Provide separated bike lanes along Main Street	No	Main Street, between Lowell Street and Melrose/Wakefield Town Line	234735, 919155	236067, 913829	CS Need Assessment	B11	х	х		No	\$ 195,000	\$ 195,000	-	6	Mar-21
22	Main Street at Oak Street: Signal upgrade	Replace existing signals at Main Street at Oak Street	No	Main Street at Oak Street	235658, 914768	235679, 914745	CS Need Assessment	S16			х	No	\$ 1,805,000	\$ 400,000	\$ 1,405,000	6	Mar-19
	upgrade	at Oak Street		Main Street at Forest Street	235656, 914736	235666, 914722	Assessment			\vdash							
23	Greenwood Area: Reducing existing curb radii	Reduce curb radii at Main Street at Forest Street, Main Street at Oak Street, Dockside restaurant driveway to potentially reduce vehicle speed when making turns	No	Main Street at Oak Street	235658, 914768	235679, 914745	CS Need Assessment	S6	x			No	\$ 55,000	\$ 55,000	-	6	Mar-20
24	Main Street, Albion Street, North Avenue: Providing Sharrows	Install sharrows along Main Street, North Avenue, Albion Street to increase drivers and bicyclists' awareness to share the road	No	Main Street, North Avenue and Albion Street	235403, 916446	235297, 917097	CS Need Assessment	B8	x	х		No	\$ 20,000	\$ 20,000	-	6	March-19
25	Albion Street: Construct sidewalks	Construct sidewalks from 344 Albion Street to Albion Street/ Broadway intersection to complete pedestrian connection along roadway	No	344 Albion Street to Albion Street/ Broadway intersection	234248, 916037	234352, 916144	CS Need Assessment	P5	x	x		No	\$ 55,000	\$ 55,000	-	6	March-22
26	Green Street/Oak Street/Greenwood Ave: Installing traffic island	Geometric improvements at Green Street/Oak Street/ Greenwood Ave to improve traffic flows	No	Green Street/Oak Street/Greenwood Ave	235810, 914967	235831, 914887	CS Need Assessment	\$13	х		х	No	\$ 55,000	\$ 55,000		6	March-22
		Repaint/resurface the existing		Main Street/Greenwood Street/Oak Street	235664, 914767	235665, 914723				$ \ \ $							
27	Main Street/ Greenwood Street/ Oak Street and Main Street/ Pitman Ave: Upgrade exising crosswalks	crosswalks at Main Street/ Greenwood Street/Oak Street and Main Street/Pitman Avenue to improve the visibility of these crossing locations	No	Main Street/Pitman Avenue	235933, 914314	235942, 914300	CS Need Assessment	Р9	x			No	\$ 25,000	\$ 25,000	-	6	March-19
28	Forest Street: Construct sidewalks	Construct new sidewalks along north side of Forest Street that provides connection from the residential neighborhood to the Greenwood commuter rail station	No	Forest Street, from Main Street to Wakefield/Stoneham Town Line	235532, 914955	234881, 914873	CS Need Assessment	P2, P3, P5	x x	x		No	\$ 1,120,000	\$ 400,000	\$ 720,000	6	Mar-22
	Greenwood Flementary School 9.	Install in-street pedestrian crossing signs within the crosswalk at Greewood		Greenwood Elemenentary School	235827, 914521	235796, 914504	CS Need Assessment										
29	Provide in-street pedestrian crossing signs	Elementary School and Most Blessed Sacrement Parish to increase driver awareness of potential crossing pedestrians	No	Most Blessed Sacrament Parish	235962, 914168	235984, 914174	CS Need Assessment	S7	x			No	\$ 10,000	\$ 10,000	-	6	March-19
30	Main Street: Pavement markings	Paint shoulder lines to narrow drivers perception of roadway width and potentially reduce speed along Main Street as well as formalizing parking areas	No	Main Street, between Forest Street and Humphrey Street	235526, 914951	236033, 913970	CS Need Assessment	S15, S17	x			No	\$ 15,000	\$ 15,000	-	2	March-20