Department of Environmental Services City Hall Room 300B, 30 Church Street Rochester, New York 14614-1290 www.cityofrochester.gov

## Pedestrian Safety Action Plan – Public Meeting Minutes

November 17, 2020 from 5 pm to 6 pm

Held via Zoom online meeting software

## **Project Team Attendees:**

- Darin Ramsay City of Rochester Assistant Transportation Specialist
- Erik Frisch City of Rochester Manager of Special Projects
- Seth Kaeuper C&S Companies Project Manager
- Dan Borcz C&S Companies Project Engineer
- Frank DiCostanza NYSDOT
- Thomas Polech MCDOT

#### **Public Attendees:**

- 1. Chad Stevens
- 2. John Boutet
- 3. Mark Robbins Victor NY
- 4. Karen Lankeshofer Henrietta NY
- 5. Rev. Judy Lee Hay Rochester NY
- 6. Brent Penwarden MCDOT
- 7. Jim Pond MCDOT
- 8. Mike Bulger Common Ground Health
- 9. Jordyn Axelrod
- 10. Mattie Klein
- 11. Tom Morgan
- 12. Susan Levin Rochester NY
- 13. Emily Lumbis SUNY Geneseo
- 14. Don Wiegand MCDOT
- 15. John Lam Rochester NY
- 16. Reenah Golden Rochester NY
- 17. Jeff Springut

### I. Introduction

D. Ramsay introduced the project team participating in the presentation.

#### II. Project Overview

D. Ramsay provided an overview of the project. It seeks to implement improvements to over 200 signalized and unsignalized pedestrian crossings within the City of Rochester. The project is 100% federally funded through Highway Safety Improvement Program funding. The funding is administered through NYSDOT. All locations and their upgrades are found in appendix A at the end of the Minutes.

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## III. <u>Unsignalized Crossings</u>

There are 94 unsignalized crossings getting upgraded. 77 of those locations will receive a 'Basic Package' of upgrades. This includes double posted crosswalk signs, painted crosswalks, reflective strips on sign posts, and advanced crosswalk warning signage.

There are 14 unsignalized crossings getting upgraded with Rectangular Rapid Flashing Beacons (RRFB). These are pedestrian controlled yellow warning lights that have been shown to help increase safety at busy intersections. These locations will also be double posted, have reflective strips, and advanced warning signage.

There is one location in the City, on Flower City Park at Raines Park, that will receive a tabled crosswalk in addition to an RRFB. Tabled crosswalks help slow traffic and increase safety.

There are 5 locations that are receiving curb bump outs. Two of these locations will also receive a Basic Package of upgrades, while the other 3 will also receive RRFBs. Curb bumpouts help increase safety by reducing the crossing distance, helping pedestrians get a better view of oncoming traffic, helping drivers get a better view of pedestrians waiting to cross, and by slowing traffic.

These is one location that is receiving a pedestrian island. It will be located in front of the YMCA on E Main Street across from Eastman Theater. Pedestrian Islands increase safety for pedestrians by reducing the total road width they need to cross in one go. This location will also receive RRFBs.

### IV. Signalized Crossings

There are 79 signalized crossings that will be receiving upgrades. These locations will see the introduction of Leading Pedestrian Intervals (LPI) at 56 of them and Reflective Backplates at all 79. LPIs are pedestrian controlled. When pressed, pedestrians will be allowed a 3-7 second head start before any lights turn green for motorized traffic. This allows pedestrians to start their crossing, making themselves more visible to turning traffic. Reflective backplates help traffic signals stand out in low visibility conditions, like at dusk or at night. These will help motorists see traffic signals.

#### V. NYSDOT PSAP Locations

NYSDOT will be upgrading 17 crossings within the City of Rochester. Six of these locations are unsignalized and will receive curb bumpouts. Those locations are:

- Exchange Blvd at the Public Safety Building
- Exchange Blvd at Plymouth Ave South
- East Ave at Lawrence St
- Chili Ave at Post Ave
- Plymouth Ave at pedestrian bridge to UR
- Monroe Ave at Werner Park

The signalized intersections receiving upgrades are:

- St Paul Street at Ridge Road
- St Paul Street at 104 onramp
- Route 104 at South NY-104 Service Road
- Route 104 at North NY-104 Service Road

- Route 490 at Culver Road
- Route 490 at Culver Road
- Route 490 at South Goodman Street
- Route 490 at Broadway Street
- Plymouth Ave at Off-ramp to Inner Loop
- Plymouth Ave at W. Broad Street
- Plymouth Ave at Church Street.

## VI. <u>Maintenance of Traffic</u>

- Two-way traffic will be maintained, using flag persons when necessary.
- Most traffic calming elements will be installed without disruption.
- Most signal work will be completed without disruption.

### VII. <u>Anticipated Schedule</u>

Final Design Plans December 2020
 Project Out for Bids February 2021
 Project Approval April 2021

Start Construction
 Spring/Summer 2021

• Complete Construction Fall 2021

### VIII. Questions and Comments

The following questions were asked at the meeting. The answers provided by the project team are in RED.

1. Can NYSDOT comment on why there aren't improvements slated for Lake Avenue?

State has done some improvements along Lake Avenue, mostly with 'Basic Package' upgrades.

2. Are all locations determined by previous pedestrian accidents?

That is one of the criteria. Locations were selected based on school crossings, locations with significant pedestrian activity, and known safety issues.

3. The crosswalk by school 35 needs attention. Is there any plan to upgrade this crossing?

This location is slated to receive a 'Basic Package' upgrade. In addition, the speed humps on Field Street also contribute to pedestrian safety.

4. Some motorists seem to ignore pedestrians about to enter signed crosswalks. How are motorists supposed to react to pedestrians entering crosswalks?

State laws state that a pedestrian has the right of way if they are in the crosswalk. Pedestrians on the sidewalk are not technically 'in' the crosswalk and drivers do not need to yield.

5. Assuming Park and Barrington is one site, how many center pedestrian crossing signs have been hit, and are changes going to be made to the center lines?

In 2023, Park Avenue will be Milled and Resurfaced. The road lines and signage will be upgraded at that time. This will include RRFBs. Center pedestrian crossing signs will not be used.

6. Will the Driving Park at the Genesee River Trail be a location? Will the Canal Trail crossing Lyell Ave be a location?

The Canal Trail crossing is outside of the City of Rochester, the County will be addressing this location. The Driving Park location will be addressed under another City project. It will be upgraded to a Basic Package.

7. Are there any statistics about how often motorists are cited for failure to yield to pedestrians?

RPD issued 179 tickets to motorists for failing to yield between November 2017 and November 2020.

8. Is there any plan for Driver Education?

Unfortunately this isn't a part of the Pedestrian Safety Action Plan at the City's level. Driver's licensing is done at the State level. The City does partner with Common Ground Health and Causewave on various safe driving initiatives.

9. How many of the bumpouts are on roads with bike lanes? Will there be special treatment for cyclists?

During construction, detours will be provided for motorists and cyclists if needed. The bumpout locations will allow for safe bicycle passage, as they only come out 6 feet off of the curb, this will not encroach on any bike lanes.

10. How big of a problem is Jaywalking in the City?

RPD issued 48 tickets for Jaywalking between November 2017 and November 2020.

11. Will this project go forward in 2021 notwithstanding various funding challenges?

Federal funding has been secured for this project. No shortage of funds has been noted through NYSDOT.

12. Any plans for adding art and color to these bumpouts and crosswalks?

Not through the PSAP. However, the City does run a Playful Sidewalks and BoulevART program where you can receive paint to implement a community design.

13. How long will the comment period last for this project?

The project is in design and completion is expected in December. Geometric changes will go to January Council. There are opportunities to comment at any point up until January Council.

14. Is there a list of locations?

This has been uploaded to the website. It is also attached to these minutes below.

15. Will a recording of this presentation be available?

Yes. It can be viewed here: www.cityofrochester.gov/psap.

16. How big will the raised crosswalk be?

Our general specifications call for raised crosswalks to have a 4 inch rise off the road.

## **Appendix A – Location/Treatment List:**

Priority	Road Name	Latitude	Longitude	Basic Pkg	RRFB	Raised Ped Refuge / Curb Extension	Raised Table Crosswalk	LPI/ APS	Backplates
1	E Main St at YMCA	43.158519	-77.60023	1	1	1			
2	Joseph Ave at Wilkins	43.178302	-77.607824	1	1	1			
3	Lake Ave at St Bernards	43.210171	-77.629835	1	1				
4	Park Ave at Barrington	43.14908	-77.581158	1					
5	S Clinton Ave at Elm	43.155956	-77.605876	1	1				
6	Clifford Ave at El Camino Trail	43.174749	-77.618893	1	1	0.5			
7	Ave D at El Camino Trail	43.18027	-77.619341	1	1				
8	E Ridge Rd at El Camino Trail	43.193435	-77.614519	1	1				
9	St Paul St at Collingwood	43.197097	-77.61748	1	1				
10	Court St at Riverway Trail	43.153324	-77.609985	1	1				
12	Jefferson Ave at Frost	43.143734	-77.628976	1	1				
14	N Goodman St at Village Gate	43.159015	-77.585206	1					
15	S Goodman St at Linden	43.136434	-77.597949	1					
16	E Broad St at Midtown	43.15516	-77.604627	1	1				
19	Hudson Ave at Jordan Health	43.169314	-77.601485	1	1				
20	Ford St at Atkinson	43.149878	-77.620551	1					
21	Morrie Silver Way e/o Plymouth	43.159898	-77.619159	1	1	-			
22	South Ave at Caroline	43.140648	-77.604983	1	1	0.5			
24	N Clinton Ave at Division	43.157719	-77.60664	1					
25	Wilder St at Colvin St	43.156471	-77.641334	1					
26	Crittenden Blvd at Castleman St	43.121536	-77.625131	1					
27	Crittenden Blvd at Helen Wood Hall	43.121489	-77.62609	1					
28	Crittenden Blvd at Norfolk	43.121634	-77.622625	1					
29	Crittenden Blvd e/o Kendrick	43.121436	-77.627126	1					
30	Dewey Ave at Lakeview	43.182506	-77.638851	1		1			
35	N Goodman St at Anderson	43.15807	-77.585725	1					
40	Highland Ave at Highland Park Humboldt St at Floverton	43.129626 43.153347	-77.6079 -77.553926	1			_		
			-77.634522		-		-		
42	Jay St at Orchard  Jefferson Ave at	43.15941 43.144706	-77.634522	1					
44	Champlain Jefferson Ave at Flint	43.139828	-77.628952	1		1			
46	Joseph Ave at Leo	43.133828	-77.608123	1		*			
47	Kendrick Rd n/o	43.118096	-77.629964	1					
49	Westmoreland Lexington Ave at Linnet	43.179289	-77.643862	1					
51	Maplewood Dr at Bridgeview	43.191847	-77.624398	1					
52	Maplewood Dr at Lapham	43.194987	-77.623862	1	1				

55	Morrie Silver Way at Verona	43.159038	-77.620365	1				
56	Norton St at Remington	43.186503	-77.611209	1				
60	Portland Av at Pomeroy	43.185769	-77.58401	1				
62	St Paul St at Parliament Arms	43.195176	-77.618016	1				
65	University Av w/o Probert	43.147401	-77.558551	1				
66	University Av w/o Probert	43.148148	-77.560327	1				
67	University Av at Probert	43.147264	-77.558117	1				
69	Webster Av n/o Wendell	43.169779	-77.571957	1				
70	Webster Av at Rosewood	43.168121	-77.574851	1				
72	Adams St at Eagle	43.148823	-77.617164	1				
73	Adams St at Fred Douglass	43.14875	-77.614361	1				
74	Ave A at El Camino Trail	43.177777	-77.619188	1				
75	Ave B at El Camino Trail	43.17864	-77.619238	1				
76	Ave C at El Camino Trail	43.179457	-77.619287	1				
79	Bay St	43.170854	-77.586311	1				
81	Blossom Rd	43.149492	-77.555412	1				
83	Campbell St at Rec Center	43.157435	-77.641288	1				
86	Collingwood Drive	43.197095	-77.617486	1				
87	Congress St at Virginia Ave	43.129129	-77.646489	1				
92	Desmond St at Palm St	43.197359	-77.634895	1				
93	Desmond St at Pullman Ave	43.196188	-77.63508	1				
94	Dr Samuel McCree Way	43.146613	-77.630403	1				
96	Evergreen St	43.17399	-77.618838	1				
97	Fernwood Pk	43.179145	-77.563716	1				
98	Field St	43.138758	-77.588657	1				
99	Flower City Pk	43.192715	-77.633311	1		1		
100	Ford St	43.143761	-77.618125	1				
103	Frost Ave	43.14384	-77.645833	1				
106	Hart St at Galusha St	43.171151	-77.618089	1				
108	Hickory St	43.14287	-77.608664	1				
109	Hillside Ave	43.143458	-77.563371	1				
113	Kislingbury St	43.183507	-77.637022	1				
114	Lattimore Rd	43.1188	-77.627329	1				
116	Maplewood Dr	43.19391	-77.624203	1				
117	Maplewood Dr	43.192656	-77.62448	1				
118	Maplewood Dr	43.193405	-77.624285	1			<u> </u>	
119	Midland Ave	43.184536	-77.578947	1				
120	Midland Ave  Randolph Street at	43.185944	-77.57902 -77.578876	1				
	Midland School xing	43.182181						
123	Norris Dr	43.141199	-77.575217	1			<u> </u>	
124	Norris Dr	43.141148	-77.574773	1				
125	Orchard St	43.158294	-77.634505	1				
126	Otis St	43.169005	-77.640346	1				
127	Pennsylvania Ave	43.166275	-77.589156	1				
128	Pinnacle Rd	43.137878	-77.587837	1				
131	Remington St	43.182501	-77.610964	1				
134	Reynolds St	43.145779	-77.626094	1				

135	Reynolds St	43.144834	-77.626082	1	ſ	ı	I	1	1
	,			1					
137	Rosewood Ter	43.16808	-77.571706						
140	Scrantom St	43.173165	-77.618819	1					
141	Scrantom St	43.173128	-77.619514	1					
143	Spencer St	43.166407	-77.625337	1					
147	Verona St	43.159985	-77.621556	1					
148	Versailles Rd	43.196035	-77.61623	1					
149	White St	43.16556	-77.624906	1					
150	Wilson Blvd	43.135998	-77.617895	1					
151	N Plymouth Av	43.16021	-77.620458	1					
152	Joseph Ave	43.167484	-77.607248	1					
155	State St. at Vincent St./Jay St.	43.163229	-77.621619					LPI	Yes
156	State St. at Platt St./Morrie Silver Way	43.160547	-77.618274					LPI	Yes
159	St. Paul Street at Andrews St.	43.15953	-77.610045					LPI	Yes
160	Exchange Blvd. at Court St.	43.153077	-77.611379					LPI	Yes
161	Court St. at Chestnut St.	43.154402	-77.603136					LPI	Yes
162	Dewey Ave. at Flower City Park	43.192734	-77.638868					LPI	Yes
163	N. Clinton Ave. at Mortimer St.	43.158291	-77.60685					APS	Yes
164	St. Paul St. at Mortimer St.	43.15777	-77.609317					APS	Yes
165	South Ave. at Bellevue Dr.	43.135171	-77.607724					LPI	Yes
166	Culver Rd. at Bay St./Merchants Rd.	43.171302	-77.559997					LPI	Yes
167 168	Lyell Avenue at Child St. State St. at Brown St.	43.164615 43.161839	-77.638857 -77.619994					LPI	Yes Yes
170	S. Clinton Ave. at E. Broad St.	43.155118	-77.605528					LPI	Yes
171	Dewey Ave. at Alameda St.	43.18708	-77.638871						Yes
172	N. Goodman St. at Bay St.	43.171031	-77.578705						Yes
173	Portland Ave. at Central Pk./Draper St.	43.169741	-77.59513						Yes
174	St. Paul St. at Bertina Forde's Crossing	43.16874	-77.61839						Yes
176	Norton St. at Culver Rd.	43.188167	-77.561012						Yes
177	N. Winton Rd. at Blossom Rd.	43.149439	-77.553107					LPI	Yes
178	N. Winton Rd. at University Ave.	43.146422	-77.554783					LPI	Yes
179	Lyell Ave. at W. Broad St.	43.164621	-77.633928					LPI	Yes
180	Dewey Ave. at Lyell Ave.	43.164637	-77.632428					LPI	Yes
181	Exchange Blvd. at W. Broad St.	43.154536	-77.611986					LPI	Yes
182	W. Broad St. at S. Washington St.	43.153964	-77.616539					LPI	Yes
183 184	W. Broad at S. Fitzhugh St. W. Main St. at S.	43.154206	-77.613557					LPI	Yes
	Washington St.	43.1547	-77.616934					LPI	Yes
185	W. Main St. at N. Fitzhugh St.	43.155364	-77.614026					LPI	Yes
186	E. Main St. at Stone St.	43.156892	-77.607518					LPI	Yes
187	E. Main St. at Chestnut St.	43.158049	-77.602334					LPI	Yes
188	Trinidad St. at N. Union St./Public Market	43.165923	-77.590796					LPI	Yes
189	Elmwood Ave. at Thomas Jackson Dr.	43.124439	-77.623675					LPI	Yes

190	E. Henrietta Rd. at Stan Yale Dr.	43.113021	-77.616115			LPI	Yes
192	Elmwood Ave. at East Dr.	43.124528	-77.621613			LPI	Yes
194	Bay St. at Webster	10122 1020	771022020			2.11	163
	Ave./Pershing Dr.	43.171296	-77.569037				Yes
196	Bridgeview Dr. at Genesee Riverway Trail	43.195276	-77.621761				Yes
197	Chili Ave. at Genesee Pk. Blvd./Stanton St.	43.142728	-77.658774				Yes
198	Clifford Ave. at Ferncliffe Ave./Sixth St.	43.175671	-77.582019				Yes
200	N. Clinton Ave. at Kelly St.	43.167211	-77.610535				
201	Colfax St. at Lexington	43.179183	-77.669705				Yes
202	Ave.	42.456466	77.560052				Yes
202	Culver Rd. at Atlantic Ave.	43.156466	-77.568052 -77.638868				Yes
203	Dewey Ave. at Bryan St. Felix St. at Otis	43.183977	-//.038808				Yes
	St./Sherman St.	43.169018	-77.638733				Yes
205	Genesee St. at Hawley St.	43.140862	-77.635999				Yes
206	Genesee St. at Dr. Samuel McCree Way	43.146576	-77.636048				Yes
207	Jefferson Ave. at Dr. Samuel McCree Way	43.146615	-77.629013				Yes
208	E Main St at Kansas St/Cedarwood Towers	43.160057	-77.55575				Yes
209	E Main St. at Ohio St.	43.159837	-77.561835				Yes
210	E Main St. at Packard St.	43.159747	-77.564743				Yes
212	N. Plymouth Ave. at Jay St.	43.162129	-77.623071				Yes
213	N. Plymouth Ave. at Smith St.	43.163418	-77.624792				Yes
214	St. Paul St. at Ave. A	43.177635	-77.62504				Yes
215	State St. at Commercial St.	43.159306	-77.616605				Yes
216	University Ave. at Gleason Works	43.153268	-77.576267				Yes
217	University Ave. at Prince St.	43.157631	-77.590617				Yes
218	Lyell Ave. at Murray St.	43.164628	-77.642205				Yes
221	W. Main St. at Genesee St./Brown St.	43.150243	-77.63605			LPI	Yes
222	West Ave. at Ames St./Appleton St.	43.149977	-77.643841			2,7	Yes
223	W. Main St. at W. Broad	43.153894	-77.620447			IDI	
224	St./Ford St.  N. Clinton Ave. at Andrews St.	43.160072	-77.60758			LPI	Yes
225	Alexander St. at University	43.158253	-77.592773				
226	Ave.  Monroe Ave. at Alexander	43.148826	-77.597679				Yes
227	St.	/2 1/6712	-77.600163			+	Yes
229	Broadway at Alexander St.  East Ave. at Culver Road	43.146713	-77.500163	1	1	+	Yes
230	Elmwood Ave. at Mt.	43.1495					Yes
231	Hope Ave.  N. Goodman St. at Clifford	43.12468	-77.617495			LPI	Yes
	Ave.	43.175799	-77.57617				Yes
232	North St. at Clifford Ave.	43.175378	-77.595127	-			Yes
233	Hudson Ave. at Norton St.  N. Clinton Ave. at Norton	43.186815	-77.599572			LPI	Yes
	St.	43.18645	-77.613775				Yes
235	Chili Ave. at Thurston Rd./Gardiner Ave.	43.145306	-77.651008				Yes
236	St. Paul St. at Pleasant St.	43.158539	-77.609656			APS	Yes
237	N. Clinton Ave. at Pleasant St.	43.159177	-77.607212			APS	Yes

238	N. Clinton Ave. at Central Ave.	43.162743	-77.608679				Yes
239	Joseph Ave. at Central Ave.	43.162807	-77.60694				Yes
244	Lake Ave. at Maplewood Dr	43.201938	-77.627908			LPI	Yes
245	St. Paul St. at Ave. E	43.18114	-77.625164			LPI	Yes
246	St. Paul St. at Upper Falls Blvd.	43.167314	-77.616868			LPI	Yes
247	N. Clinton Ave. at Upper Falls Blvd.	43.170205	-77.611787			LPI	Yes
248	Joseph Ave. at Upper Falls Blvd.	43.171069	-77.607468			LPI	Yes
249	E. Main St. at Culver Rd.	43.159726	-77.566269			LPI	Yes
251	East Ave. at Alexander St.	43.155044	-77.594417			LPI	
252	University Ave. at Culver Rd.	43.151569	-77.570616			LPI	
253	S. Goodman St. at S. Clinton Ave.	43.139726	-77.596026			 LPI	
254	E. Henrietta Rd. at Westfall Rd.	43.11467	-77.61621			LPI	
255	South Ave. at Elmwood Ave.	43.124858	-77.614267			LPI	
256	South Ave. at Rockingham St.	43.136903	-77.607033			LPI	
257	Elmwood Ave. at Wilson Blvd.	43.123818	-77.631491			LPI	
258	N. Plymouth Ave. at Morrie Silver Way	43.159576	-77.619612			LPI	
259	St. Paul St. at Cumberland St.	43.161238	-77.610346			LPI	
260	Chestnut St. at Woodbury Blvd.	43.153122	-77.602837			LPI	
261	St. Clinton Ave. at Court St.	43.154086	-77.605098			LPI	
262	East Ave. at Chestnut St.	43.157063	-77.602389			LPI	
263	W. Main St. at State St./Exchange Glvd.	43.155728	-77.612503			LPI	
264	Mt. Hope Ave. at Westfall Rd.	43.114481	-77.622569			LPI	
265	E. Main St. at East Ave./Franklin St.	43.15761	-77.604356			LPI	
266	Park Ave. at Berkeley St.	43.148151	-77.577891			 LPI	
268	Dewey Ave. at Ridgeway Ave.	43.193841	-77.638867			LPI	
269	Lake Ave. at Merrill St.	43.204761	-77.628684			LPI	
270	E. Main St. at Inner Loop/University Ave.	43.159603	-77.595348			 LPI	
271	Lake Ave. at River St.	43.243992	-77.618551		_	 LPI	

Total 94 14 5 1 56 79