



# URMD

URBAN ROAD MAINTENANCE DISTRICT

## Draft URMD Safety Improvement Candidates

Sorted by Safety Score as of 8/4/15

MB #	Road	From	To	From (Mile post)	To (Mile post)	Activity Summary	FC	URMD?	LRP	CPO	Safety (43%)						Connectivity (28%)						Cost (15%)			Community (14%)				Overall		Estimated Cost					
											Incident Evaluation	Separation of Modes	Traffic Speed	FC/Volume	Geometry	Subtotal	Safety Weighted Subtotal (43%)	School	Transit	Business	Park	Point of Interest	Does it fill a gap?	Subtotal	Connectivity Weighted Subtotal (28%)	Estimated Cost to Road Fund	Partnership Opportunities	Subtotal	Cost Weighted Subtotal (15%)	Communication received	Population Density		Demographics	Subtotal	Community Weighted Subtotal (14%)	Cumulative Score	Overall Weighted Cumulative Score
030	Bronson Rd	174th Av	179th Av	1.037	1.37	Pedestrian Path	UC	X		7	6	6	6	3	3	24.0	10.32	2.5	2.5	2.5	2.5	2.5	5	17.50	4.90	0	3.75	3.75	0.56	10	10	2.33	22.33	3.13	67.58	18.91	\$738,000
280	Kemmer Rd	170th Av	175th Av	0	0.243	Pedestrian Path	UA	X		6	3	6	3	6	6	24.0	10.32	1.25	1.25	1.25	5	1.25	5	15.00	4.20	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	52.41	16.43	\$579,000
201	Rigert Rd	175th Av	Bryan Wy (e)	0.78	0.931	Pedestrian Path	UC	X		6	3	6	3	6	21.0	9.03	2.5	1.25	1.25	5	1.25	5	16.25	4.55	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	50.66	15.49	\$342,000	
228	Saltzman Rd	Bayonne Ln	Laidlaw Rd	2.15	2.459	Pedestrian Path	UC	X		7	3	6	3	6	21.0	9.03	5	2.5	2.5	5	5	5	25.00	7.00	0	3.75	3.75	0.56	10	5	2.33	17.33	2.43	67.08	19.02	\$2,014,000	
338	McDaniel Rd	Apple Way	116th Ter	0.000	0.370	Pedestrian Path	UC	X		1	3	6	3	6	21.0	9.03	2.5	5	2.5	2.5	1.25	5	18.75	5.25	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	53.16	16.19	\$1,101,000	
422	209th Av	Farmington Rd	TV Hwy	0	2.099	Bike Lane	UA	X		6	3	3	6	3	21.0	9.03	1.25	1.25	1.25	1.25	2.5	1.25	8.75	2.45	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	43.16	13.39	\$7,403,000	
430	Walker Rd	Canyon Dr	108th Av	0	0.5	Pedestrian Path	UA	X		3	3	6	3	6	21.0	9.03	2.5	2.5	5	5	2.5	2.5	20.00	5.60	0	3.75	3.75	0.56	2.33	2.33	5	9.66	1.35	54.41	16.54	\$1,761,000	
241	Leahy Rd	Leahy Rd	107th Av	0.293	0.989	Pedestrian Path	UC	X		1	1.5	6	3	3	6	19.5	8.39	2.5	5	2.5	5	1.25	5	21.25	5.95	0	3.75	3.75	0.56	10	5	2.33	17.33	2.43	61.83	17.32	\$1,237,000
277	Johnson St	198th Av	209th Av	0.988	1.2	Pedestrian Path	UC	X		6	6	6	3	3	1.5	19.5	8.39	2.5	5	2.5	2.5	2.5	5	20.00	5.60	0	3.75	3.75	0.56	5	10	5	20.00	2.80	63.25	17.35	\$732,000
413	Barnes Rd	@ St. Vincent Hospital		1.529		ADA Ramp	UA	X		1	3	6	3	6	1.5	19.5	8.39	5	5	5	1.25	5	26.25	7.35	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	59.16	17.65	\$68,000	
029	Blanton St	185th Av	198th Av	0.00	0.674	Pedestrian Path	NR	X		6	6	6	1.5	1.5	3	18.0	7.74	2.5	5	2.5	1.25	2.5	5	18.75	5.25	0	3.75	3.75	0.56	5	10	5	20.00	2.80	60.50	16.35	\$693,000
287	Thompson Rd	Multnomah Co. Jur.		0.09	0.46	Pedestrian Path	UA	X		1	1.5	3	3	6	3	16.5	7.10	5	5	2.5	5	1.25	5	23.75	6.65	0	3.75	3.75	0.56	2.33	10	2.33	14.66	2.05	58.66	16.36	\$557,000
309	Filbert St	Saltzman Rd	Murray Rd	0	0.301	Pedestrian Path	NR	X		1	1.5	6	1.5	1.5	6	16.5	7.10	2.5	5	5	2.5	5	5	25.00	7.00	0	3.75	3.75	0.56	10	5	5	20.00	2.80	65.25	17.46	\$535,000
401	Taylor's Ferry Rd	80th Av	Washington Dr	0.815	1.133	Pedestrian Path	UC	X		4M	1.5	6	3	3	3	16.5	7.10	1.25	5	1.25	1.25	1.25	11.25	3.15	0	3.75	3.75	0.56	5	5	2.33	12.33	1.73	43.83	12.53	\$370,000	
213	Saltzman Rd	Hartford St	Creekview Dr	1.634	1.789	Pedestrian Path	UA	X		1	0	3	3	6	3	15.0	6.45	2.5	5	2.5	2.5	1.25	5	18.75	5.25	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	47.16	13.61	\$135,000
279	Rock Rd	198th Av	204th Av	0.120	0.340	Pedestrian Path	UC	X		6	1.5	6	1.5	3	3	15.0	6.45	2.5	5	1.25	2.5	1.25	5	17.50	4.90	0	3.75	3.75	0.56	5	10	2.33	17.33	2.43	53.58	14.34	\$391,000
281	Lakeview Dr	Laidlaw Rd	Begin sidewalk e/ Kennan Pl	0.000	0.120	Pedestrian Path	NR	X		7	0	6	1.5	1.5	6	15.0	6.45	2.5	1.25	1.25	2.5	1.25	5	13.75	3.85	0	3.75	3.75	0.56	10	2.33	2.33	14.66	2.05	47.16	12.91	\$322,000
322	Farmington Rd	231 ft w/ 170th Av	173rd Av	1.305	1.426	Pedestrian Path	UA	X	X	6	1.5	3	3	6	1.5	15.0	6.45	2.5	5	5	2.5	2.5	2.5	20.00	5.60	0	3.75	3.75	0.56	10	2.33	5	17.33	2.43	56.08	15.04	\$429,000
350	Rock Creek Blvd	185th Av	Rock Creek Apt. entrance	0	0.1	Sidewalk	UC	X		7	3	3	3	3	3	15.0	6.45	5	5	2.5	5	5	1.25	23.75	6.65	0	3.75	3.75	0.56	2.33	10	2.33	14.66	2.05	57.16	15.71	\$294,000
402	Miller Hill Rd	Gassner Rd	Farmington Rd	0.162	0.978	Pedestrian Path	UC	X		6	1.5	6	1.5	3	3	15.0	6.45	1.25	1.25	1.25	1.25	1.25	2.5	8.75	2.45	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	37.16	10.81	\$1,732,000
138	Johnson St	at 182nd Ave		0.178	0.178	Pedestrian Path	UC	X		6	3	3	1.5	3	3	13.5	5.81	2.5	2.5	1.25	5	1.25	5	17.50	4.90	7.5	3.75	11.25	1.69	2.33	10	5	17.33	2.43	59.58	14.82	\$197,000
183	Johnson St	209th Av/Anthony Dr	near 214th Av	1.504	1.776	Pedestrian Path	UC	X		6	3	3	3	3	1.5	13.5	5.81	5	1.25	5	5	5	5	26.25	7.35	0	3.75	3.75	0.56	5	10	5	20.00	2.80	63.50	16.52	\$557,000
247	113th Av	@ Reeves St		0.141	0.141	Pedestrian crossing	UC	X		1	0	1.5	3	3	6	13.5	5.81	2.5	5	1.25	5	1.25	5	20.00	5.60	0	3.75	3.75	0.56	10	2.33	2.33	14.66	2.05	51.91	14.02	\$147,000
268	Alden St	085th Av (s)	087th Av	0.17	0.27	Pedestrian Path	NR	X		3	1.5	6	1.5	1.5	3	13.5	5.81	2.5	2.5	2.5	5	1.25	5	18.75	5.25	0	3.75	3.75	0.56	10	5	2.33	17.33	2.43	53.33	14.04	\$178,000
304	084th Av	Barnes Rd	Leahy Rd	0	0.22	Pedestrian Path	UL	X		1	1.5	3	1.5	1.5	6	13.5	5.81	5	5	1.25	2.5	5	5	23.75	6.65	0	3.75	3.75	0.56	2.33	10	2.33	14.66	2.05	55.66	15.07	\$646,000
374	Alexander St	185th Av	198th Av	0	0.68	Pedestrian Path	UC	X		6	1.5	6	1.5	3	1.5	13.5	5.81	1.25	5	5	1.25	5	1.25	18.75	5.25	0	3.75	3.75	0.56	2.33	10	10	22.33	3.13	58.33	14.74	\$1,208,000



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											Incident Evaluation	Separation of Modes	Traffic Speed	FC/Volume	Geometry	Subtotal		School	Transit	Business	Park	Point of Interest	Does it fill a gap?		Subtotal	Estimated Cost to Road Fund	Partnership Opportunities		Subtotal	Communication received	Population Density	Demographics		Subtotal	Cumulative Score		Overall Weighted Cumulative Score
423	Butner Rd	139th Av	Downing St	2.004	2.044	Sidewalk	UC	X		1	0	3	3	6	1.5	13.5	5.81	5	1.25	1.25	1.25	1.25	5	15.00	4.20	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	41.91	11.92	\$187,000
058	Park Wy	Edgewood St	Faircrest St	1.100	1.150	Pedestrian Path	UC	X		1	0	6	1.5	3	1.5	12.0	5.16	5	5	2.5	2.5	1.25	5	21.25	5.95	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	46.66	13.02	\$294,000
206	Huntington Av	Cedar Hills Blvd	Glenhaven St	0	0.23	Pedestrian Path	NR	X		1	1.5	6	1.5	1.5	1.5	12.0	5.16	5	5	5	5	5	5	30.00	8.40	0	3.75	3.75	0.56	10	5	2.33	17.33	2.43	63.08	16.55	\$555,000
366	Beef Bend Rd	Peachtree Dr	Colyer Wy	1.352	1.441	Pedestrian Path	UA	X		4B	0	1.5	3	6	1.5	12.0	5.16	5	1.25	1.25	1.25	1.25	2.5	12.50	3.50	7.5	3.75	11.25	1.69	10	5	5	20.00	2.80	55.75	13.15	\$182,000
400	119th	Cornell Rd	Reeves St	0	0.05	Pedestrian Path	UC	X		1	0	3	3	3	3	12.0	5.16	1.25	5	1.25	1.25	1.25	1.25	11.25	3.15	0	3.75	3.75	0.56	2.33	10	2.33	14.66	2.05	41.66	10.92	\$236,000
406	Alexander St	198th Av	209th Av	0.68	1.195	Pedestrian Path	UC	X		6	1.5	3	1.5	3	3	12.0	5.16	1.25	5	5	5	5	5	26.25	7.35	0	3.75	3.75	0.56	5	10	5	20.00	2.80	62.00	15.87	\$270,000
420	78th Av	Hwy 10	Laurel St	0	0.24	Sidewalk	NR	X		3	0	6	1.5	1.5	3	12.0	5.16	2.5	2.5	2.5	2.5	2.5	1.25	13.75	3.85	0	3.75	3.75	0.56	5	10	2.3	17.30	2.42	46.80	11.99	\$1,160,000
426	Locust	80th Av, Locust St	Taylor's Ferry Rd, 72nd Av	var	var	Pedestrian Path	UC	X		4M	1.5	3	1.5	3	3	12.0	5.16	5	5	5	5	5	5	30.00	8.40	0	3.75	3.75	0.56	2.33	5	5	12.33	1.73	58.08	15.85	\$573,000
428	90th Av	Locust St	Hall Bl	0	0.33	Sidewalk	UL	X		4M	1.5	3	1.5	3	3	12.0	5.16	5	5	5	5	5	5	30.00	8.40	0	3.75	3.75	0.56	2.33	5	5	12.33	1.73	58.08	15.85	\$464,000
248	Rainmont Rd	@ 111th Av		0.157	0.157	Pedestrian Facility	NR	X		1	0	1.5	1.5	1.5	6	10.5	4.52	2.5	2.5	1.25	2.5	1.25	5	15.00	4.20	0	3.75	3.75	0.56	10	2.33	2.33	14.66	2.05	43.91	11.33	\$30,000
276	Blanton St	198th Av	209th Av	0.000	0.510	Pedestrian Path	NR	X		6	1.5	3	1.5	1.5	3	10.5	4.52	2.5	5	5	1.25	5	1.25	20.00	5.60	0	3.75	3.75	0.56	5	5	2.33	12.33	1.73	46.58	12.40	\$906,000
289	Park View Bl	185th Av	Tillamook Dr	0.62	0.75	Pedestrian Path	NR	X		7	3	1.5	1.5	1.5	3	10.5	4.52	2.5	5	2.5	5	5	2.5	22.50	6.30	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	46.41	12.73	\$378,000
356	Florence St	170th Av	173rd Av	0.26	0.38	Pedestrian Path	NR	X		6	0	6	1.5	1.5	1.5	10.5	4.52	2.5	1.25	1.25	1.25	5	5	16.25	4.55	0	3.75	3.75	0.56	2.33	5	5	12.33	1.73	42.83	11.35	\$360,000
358	Laurel Rd	103rd Av	107th Av	0	0.13	Pedestrian Path	UL	X		3	0	6	1.5	1.5	1.5	10.5	4.52	2.5	5	5	5	5	5	27.50	7.70	0	3.75	3.75	0.56	2.33	2.33	5	9.66	1.35	51.41	14.13	\$231,000
409	Canyon Dr	Canyon Ln	78th Av	0	1.237	Pedestrian Path	NR	X		3	1.5	3	1.5	1.5	3	10.5	4.52	1.25	1.25	1.25	5	1.25	1.25	11.25	3.15	0	3.75	3.75	0.56	5	5	5	15.00	2.10	40.50	10.33	\$3,662,000
415	Oak	167th Av	170th Av	0.13	0.26	Bike Lane	UC	X		6	1.5	3	1.5	3	1.5	10.5	4.52	1.25	1.25	1.25	1.25	1.25	7.50	2.10	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	31.41	8.53	\$792,000	
421	Johnson St	185th Av	198th Av	0.327	0.988	Bike Lane	UC	X		6	1.5	3	1.5	3	1.5	10.5	4.52	1.25	2.5	1.25	1.25	2.5	5	13.75	3.85	0	3.75	3.75	0.56	5	5	5	15.00	2.10	43.00	11.03	\$4,663,000
022	Rock Rd	204th Av	206th Av	0.42	0.52	Pedestrian Path	UC	X		6	0	1.5	1.5	3	3	9.0	3.87	2.5	2.5	1.25	2.5	1.25	5	15.00	4.20	0	3.75	3.75	0.56	5	10	2.33	17.33	2.43	45.08	11.06	\$325,000
354	160th Av	Farmington Rd	TV Highway	0.61	0.99	Pedestrian Path	UC	X		6	0	1.5	3	3	1.5	9.0	3.87	2.5	5	2.5	5	5	1.25	21.25	5.95	0	3.75	3.75	0.56	5	10	5	20.00	2.80	54.00	13.18	\$285,000
410	Pioneer Rd	139th Av	Meadow Dr	0.132	0.351	Pedestrian Path	NR	X		1	0	3	1.5	1.5	3	9.0	3.87	1.25	1.25	1.25	1.25	1.25	5	11.25	3.15	0	3.75	3.75	0.56	5	5	2.33	12.33	1.73	36.33	9.31	\$563,000
021	204th Av	Leewood Dr	Johnson St	0.00	0.376	Pedestrian Path	NR	X		6	0	3	1.5	1.5	1.5	7.5	3.23	2.5	2.5	1.25	2.5	1.25	2.5	12.50	3.50	0	3.75	3.75	0.56	2.33	10	5	17.33	2.43	41.08	9.71	\$343,000
399	Murray Rd	Cornell Rd	Westlawn Ter	0	0.17	Bike Lane	NR	X		1	0	3	1.5	1.5	1.5	7.5	3.23	5	5	5	5	5	1.25	26.25	7.35	0	3.75	3.75	0.56	2.33	10	5	17.33	2.43	54.83	13.56	\$1,018,000
403	Greenwood Dr	137 Av	house #13836	0.19	0.24	Pedestrian Path	UL	X		7	0	3	1.5	1.5	1.5	7.5	3.23	5	1.25	1.25	1.25	1.25	1.25	11.25	3.15	0	3.75	3.75	0.56	2.33	2.33	2.33	6.99	0.98	29.49	7.92	\$89,000
424	175th Av	Florenct St	Blanton St	0.358	0.649	Sidewalk	NR	X		6	0	3	1.5	1.5	1.5	7.5	3.23	5	2.5	2.5	2.5	1.25	2.5	16.25	4.55	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	37.16	9.69	\$370,000
425	Agusta Ln	Chatelain Dr	Pheasant Ln	0.183	0.242	Sidewalk	NR	X		6	0	3	1.5	1.5	1.5	7.5	3.23	5	1.25	1.25	5	1.25	2.5	16.25	4.55	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	37.16	9.69	\$118,000
416	Evergreen	@ barricade		0.37	0.37	Bike Lane	UL	X		7	0	1.5	1.5	1.5	6.0	2.58	1.25	1.25	1.25	1.25	1.25	1.25	7.50	2.10	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	26.91	6.59	\$20,000	