



# URMD

URBAN ROAD MAINTENANCE DISTRICT

## TOP URMD Safety Improvement Candidates

Sorted by Safety Score as of 12/12/14

SI #	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
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	\$457,000
161	174th Av	Bronson Rd	Laidlaw Rd	0.00	0.772	Pedestrian Path	UA	X		7	6	6	3	6	3	24.0	10.32	5	5	1.25	5	1.25	5	22.50	6.30	0	3.75	3.75	0.56	10	10	2.33	22.33	3.13	72.58	20.31	\$294,000
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	\$357,000
201	Rigert Rd	175th Av	Bryan Wy (e)	0.78	0.931	Pedestrian Path	UC	X		6	3	6	3	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	\$295,000
228	Saltzman Rd	Bayonne Ln	Laidlaw Rd	2.150	2.459	Pedestrian Path	UC	X		7	3	6	3	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	\$604,000
338	McDaniel Rd	Apple Way	116th Ter	0	0.37	Pedestrian Path	UC	X		1	3	6	3	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	\$669,000
061	Rock Creek Blvd	Rock Creek Rd	Malhuer Av	0.807	0.943	Pedestrian Path	UC	X		7	3	6	1.5	3	6	19.5	8.39	1.25	1.25	1.25	5	5	5	18.75	5.25	0	3.75	3.75	0.56	10	10	2.33	22.33	3.13	64.33	17.32	\$257,000
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	\$850,000
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	\$504,000
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	\$477,000
197	090th Av	Leahy Rd	Oak St	0.147	0.396	Pedestrian Path	UC	X		1	0	6	3	3	6	18.0	7.74	5	5	2.5	2.5	5	5	25.00	7.00	0	3.75	3.75	0.56	10	5	2.33	17.33	2.43	64.08	17.73	\$365,000
245	113th Av	Anderson St	Rainmont Rd	0.472	0.68	Pedestrian Path/Facility	UC	X		1	0	6	3	3	6	18.0	7.74	2.5	2.5	2.5	2.5	1.25	5	16.25	4.55	0	3.75	3.75	0.56	10	2.33	2.33	14.66	2.05	52.66	14.90	\$499,000
259	174th Av	TV Highway	Eirwen Rd	0.000	0.315	Pedestrian Path	UL	X		6	6	6	1.5	1.5	3	18.0	7.74	2.5	5	2.5	2.5	2.5	5	20.00	5.60	0	3.75	3.75	0.56	2.33	10	10	22.33	3.13	64.08	17.03	\$259,000
278	Kinnaman Rd	198th Av	209th Av	0.000	0.500	Pedestrian Path	UC	X		6	3	6	3	3	1.5	16.5	7.10	5	5	2.5	2.5	5	5	25.00	7.00	0	3.75	3.75	0.56	5	5	2.33	12.33	1.73	57.58	16.38	\$361,000
285	Bull Mountain Rd	141st Av	148th Av	0.32	0.642	Pedestrian Path	UC	X		4B	1.5	6	3	3	3	16.5	7.10	2.5	1.25	1.25	2.5	1.25	5	13.75	3.85	0	3.75	3.75	0.56	2.33	5	2.33	9.66	1.35	43.66	12.86	\$630,000
302	Bull Mountain Rd	Begin Co. Jur.	200 ft w/ Begin Co. Jur.	0	0.04	Pedestrian Path	UC	X		4B	1.5	6	3	3	3	16.5	7.10	2.5	1.25	1.25	2.5	1.25	5	13.75	3.85	15	3.75	18.75	2.81	2.33	5	2.33	9.66	1.35	58.66	15.11	\$79,000
287	Thompson Rd	Multnomah Co. Jur.	Sunset View Tr	0.09	0.233	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	\$280,000
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	\$442,000
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	\$93,000
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	\$323,000
281	Lakeview Dr	Laidlaw Rd	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	\$274,000
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	\$266,000
350	Rock Creek Blvd	185th Av	Rock Creek Apt. entrance	0.000	0.100	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	\$245,000

LRP Identified as one of top 30 prioritized bike/ped needs (X=yes)  
 CPO Citizen Participation Organization  
 FC Functional classification of road:  
 UL = Urban Local (URMD eligible)  
 NR = Neighborhood Route (URMD eligible)  
 NUL = Non-URMD eligible Urban Local  
 NUNR = Non-URMD eligible Neighborhood Route  
 UC = Urban Collector  
 UA = Urban Arterial  
 RC = Rural Collector  
 RA = Rural Arterial  
 P = Public Dedicated Road

a,b,c = Project section/limits  
 X = original section/limits

CPO 1	7
CPO 2	0
CPO 3	0
CPO 4B	2
CPO 4K	0
CPO 4M	0
CPO 5	0
CPO 6	8
CPO 7	6
CPO 8	0
CPO 9	0
CPO 10	0
CPO 11	0
CPO 12F	0
CPO 13	0
CPO 15	0
Subtotal	23



# URMD

URBAN ROAD MAINTENANCE DISTRICT

## URMD Safety Improvement Candidates - REMOVED Sorted by Safety Score as of 12/12/14

MB #	Road	From	To	From (Mile post)	To (Mile post)	Activity Summary	FC	URMD?	LRP	CPO	Safety Weighted Subtotal (43%)	Estimated Cost	Comments
187	West Union Rd	@ 205th Tr		3.465	3.465	Widening - Left Turn Lane	UA	X		7	9.68	\$1,110,000	Remove per Traffic Engineering, no improvement needed
320	Bronson Rd	Bethany Blvd	185th Av	1.040	1.75	Bike Lane	UC	X	X	7	9.68	\$1,734,000	Capital Improvement Project
312	143rd Av	Cornell Rd	Thompson Rd	0.000	0.846	Bike Lane - Widening	UC	X	X	1	9.03	\$1,653,000	Capital Improvement Project
217	092nd Av	@ Garden Home Rd		0.000	0.000	Road Widening	UA	X		3	8.39	\$1,499,000	Remove per Traffic Engineering, no improvement needed
163	185th Av	Farmington Rd	Kinnaman Rd	1.22	1.91	Widening & Pedestrian Path	UA	X		6	6.45	\$1,348,000	Capital Improvement Project, sidewalk exist
165	206th Av	Rock Rd	Baseline Rd	0.00	0.503	Widening & Pedestrian Path	UC	X		6	5.81	\$1,229,000	Low priority, no improvement needed, sidewalk exist
267	Roxbury Av	Walker Rd	Marlow Av	0.000	0.646	Pedestrian Path	UC	X		1	6.45	\$352,000	Low priority, no improvement needed, sidewalk exist
034	Clarion St	Almond St	Pecan St	0.023	0.023	Pedestrian Path	UL	X		6	2.58	\$74,000	Not a county road
200	095th Av	West Haven Dr	Morrison St	0.150	0.150	Pedestrian Path	UL	X		1	2.58	\$167,000	Not a county road
253	074th Av	Mayo St	Addie Ln	0.000	0.01	Pedestrian Path	UL	X		3	2.58	\$79,000	Not a county road
270	087th Av	087th Av	Crystal St	0.000	0.040	Pedestrian Path	UL	X		3	2.58	\$108,000	Not a county road
283	107th Av	@ Barricade (n/ Jordan Ln)				Remove Sidewalk	NR	X		1	2.58	\$37,000	No improvement needed, remove from list