

2022 DOT&PF Survey Appendix B - Road Maintenance Prioritization Criteria: Please rank the importance of the following criteria used by DOT&PF to establish road priorities (for road maintenance).

Road Criteria to Rank
Public transit systems
Safety corridors
Speed limit of road
Road characteristics
Existing DOT&PF resources
Bridges and Rivers
Type of road
Annual average daily traffic
Weather events
Alternative emergency routes
Population density
School bus routing
Distance from M&O station
Route and segment access
Reliable access for emergency responders and hospitals
Major shipping lanes and freight/cargo transport.
Access to other modes of transportation
Presence of nonmotorized facilities

STIP List (Muni, Tribal/Village, Public)						
Road Criteria Ranking (Importance) - 616 submissions						
Not	Low	Mod	High	Critical		Weighted Score*
61	89	197	159	100		6.7
24	66	177	190	149		7.8
28	86	198	182	112		7.2
11	31	160	248	156		8.4
21	35	182	218	150		8.1
14	37	140	218	197		8.6
12	21	170	231	172		8.5
18	53	173	216	146		8.0
4	12	66	204	320		10.0
14	54	163	183	192		8.3
19	69	220	192	106		7.4
25	61	180	182	158		7.8
85	115	246	104	56		5.6
31	84	260	167	64		6.7
10	9	62	208	317		9.9
61	89	197	159	100		6.7
24	66	177	190	149		7.8
Added to future surveys given early input STIP List survey (a need to more clearly call out pedestrian criteria)						

MPO Members						
Road Criteria Ranking (Importance) - 31 submissions						
Not	Low	Mod	High	Critical		Weighted Score*
1	3	7	12	8		7.9
1	4	7	10	9		7.9
1	5	14	15	1		7.7
1	5	10	11	4		6.9
1	3	11	12	4		7.2
0	10	9	10	2		6.2
0	3	8	14	6		7.9
0	4	8	12	7		7.9
0	3	5	15	8		8.4
0	4	11	13	3		7.2
1	1	9	15	5		7.9
1	1	8	17	4		7.9
7	9	8	7	0		4.3
0	5	14	10	2		6.6
0	0	2	13	16		10.0
1	3	7	12	8		7.9
1	4	7	10	9		7.9
1	5	10	11	4		6.9

Community Council Members						
Road Criteria Ranking (Importance) - 42 submissions						
Not	Low	Mod	High	Critical		Weighted Score*
9	4	18	8	3		5.5
3	8	8	14	9		7.4
2	5	14	10	11		7.8
8	16	9	4	5		4.8
0	6	17	11	8		7.6
1	5	14	15	7		7.7
0	5	13	17	7		8.0
3	2	15	17	5		7.5
0	1	6	17	18		9.9
2	5	10	11	14		8.3
2	7	14	13	6		7.1
3	6	10	12	11		7.7
2	9	24	4	3		5.9
3	5	24	5	5		6.4
0	0	9	12	21		10.0
9	4	18	8	3		5.5
3	8	8	14	9		7.4
8	16	9	4	5		4.8

WEIGHTED SCORE KEY:
GREEN is a weighted score greater than 8 (most important to survey group)
RED is a weighted score lower than 6 (less important to survey group)
* 10.0 was set as the highest score to get relative totals for comparative purposes.

NOTES:
Safety was clearly ranked as most important through "Weather Events" and "Reliable access for emergency responders".