

City of Kelowna Roads Task Force Final Recommendation Matrix

OBJECTIVES		Option 1-3	Option 9-1	Option 12-2	Option 13-1	Option 14-2	Option 19-3
	weights						
1. Highway Traffic	9.4	8.4	3.5	5.8	4.7	7.6	9
2. Study Area Traffic	8.6	9.2	2.8	6.4	4.6	7	7.3
3. Environment Issues	5.2	7	5.5	6.5	6.7	8.9	7.7
4. Pedestrian Issues	5.4	9	5.6	6.2	6.1	5.1	9.6
5. Impact on Commercial	7.4	6.3	4.6	5.9	5.6	5	8.7
6. Impact on Residential	7	4.8	7.7	5.4	3	5.5	9.1
7. Capital Cost	6.6	7.7	9.1	2.8	2.1	7.8	7.2
8. OCP Vision	5.6	7.1	2.9	4.3	3.4	5.2	8.4
9. Construction Impact	5.4	8.4	8	3.1	2.3	7.8	9.3
10. Emergency Vehicles	4	7.4	3.7	4.8	5.2	6	7.3
Total Values		489	338	337	280	428	541
		90%	62%	62%	52%	79%	100%
		<i>based on Option 19 = 100%</i>					

Best Balanced Choice

Total values = sum of the weight from each objective multiplied by each option's score

Strict Mandate*

Strict Mandate*			Option 1-3	Option 9-1	Option 12-2	Option 13-1	Option 14-2	Option 19-3
OBJECTIVES								
	weights							
1. Highway Traffic	10		8.4	3.5	5.8	4.7	7.6	9
2. Study Area Traffic	10		9.2	2.8	6.4	4.6	7	7.3
3. Environment Issues	0		7	5.5	6.5	6.7	8.9	7.7
4. Pedestrian Issues	0		9	5.6	6.2	6.1	5.1	9.6
5. Impact on Commercial	10		6.3	4.6	5.9	5.6	5	8.7
6. Impact on Residential	10		4.8	7.7	5.4	3	5.5	9.1
7. Capital Cost	10		7.7	9.1	2.8	2.1	7.8	7.2
8. OCP Vision	0		7.1	2.9	4.3	3.4	5.2	8.4
9. Construction Impact	0		8.4	8	3.1	2.3	7.8	9.3
10. Emergency Vehicles	0		7.4	3.7	4.8	5.2	6	7.3
Total Values			364	277	263	200	329	413
			88%	67%	64%	48%	80%	100%

Best Balanced Choice

*These would be the results if one wished to interpret the TF's mandate purely in equal terms of Traffic, Cost and Impacts on Commercial and Residential

Item 3.1 - Roads TF Final Matrix-Appendix9