

Traffic Calming Appropriateness Matrix

Traffic Calming Measure	Segment or Intersection	Functional Classification			Street Function		Typical Cost for Implementation (2017 Dollars)
		Arterial	Collector	Local	Emergency Access	Transit Route	
Horizontal Deflection							
Lateral Shift	Segment	3	5	5	5	5	Medium
Chicane	Segment	1	5	5	3	3	Medium
Realigned Intersection	Intersection	1	5	5	5	5	Medium / High
Traffic Circle	Intersection	1	3	5	3	3	Medium / High
Mini-Roundabout	Intersection	3	3	5	5	5	Medium / High
Roundabout	Intersection	5	3	1	5	5	High
Vertical Deflection							
Speed Bump/Hump	Segment	1	5	5	1	3	Low
Speed Cushion	Segment	1	5	5	5	5	Low
Speed Table	Segment	3	5	5	1	3	Medium
Raised Crosswalk	Both	3	5	5	1	3	Medium
Raised Intersection	Intersection	3	5	5	3	3	High
Street Width Reduction							
Corner Extension	Intersection	5	5	5	5	5	Medium / High
Choker	Segment	5	5	5	5	5	Medium / High
Median Island	Both	5	5	5	5	5	Medium / High
On-Street Parking	Segment	5	5	5	5	5	Low
Road Diet	Both	5	5	3	5	5	Site Specific

Legend

Appropriateness

5 - traffic calming measure may be appropriate
3 - caution; traffic calming measure could be inappropriate
1 - traffic calming measure is likely inappropriate

Cost (2017 Dollars)

Low (<\$6k)
Medium (\$6k - \$15k)
High (>\$15k)