Seminole County Traffic Calming Device Comparison 2020 Cost Estimate Update

Device	Reduces	Reduces	Emergency	Noise	Safety	Loss of	Estimated
	Traffic	Traffic	Impacts	Impacts	Impacts	Parking?	Cost
	Speed?	Volume					
Speed Trailer	Yes	No	None	None	Maybe	No	\$10,000-
Display							12,000**
Mid-Block	Yes	Some	Some	Maybe*	Maybe	Maybe	\$10,000 -
Choker							\$30,000
Chicane	Yes	Some	Some	Maybe*	Maybe	Yes	\$20,000 -
							\$35,000
Traffic Circle	Yes	Maybe	Some	Maybe*	Imp. Auto	Yes	\$20,000 -
					Safety		\$40,000
Roundabout	Yes	Maybe	Some	Maybe*	Imp. Auto	Yes	>\$200,000**
					and Ped		
					Safety		
Median	Maybe	Maybe	Some	Maybe*	Imp. Ped	Maybe	\$10,000 -
Island					Safety		\$30,000
Gateway /	Some	Some	None	Maybe*	Maybe	Maybe	N/A
Entry Feature							

*Noise impacts depend largely on the use of stamped asphalt.

**Provided by Seminole County

Estimated costs from City of Coral Gables Transportation Master Plan, September 2019

Mid-block choker = \$25,000 Chicanes = \$25,000 Traffic circles = \$30,000 Median Islands = \$20,000 Raised Intersection = \$100,000

Estimated costs from City of Miami Beach Nautilus Neighborhood Traffic Calming, March 2017

Traffic Circles = \$30,000 Speed Tables = \$10,000 Chicane = \$25,000 Raised Intersections = \$60,000 - \$90,000 Roundabout = \$150,000