










Complete Streets Toolbox[®] for Geddes Avenue Open House

•Note: we recognize that transit elements have not been included in this toolbox.

LEVEL OF CONSTRUCTION COMPLEXITY

Notes

Magnitude of Cost

Level of Construction	Complexity	Item	Notes	Magnitude of Cost
LOW	COMPLEXITY	1 Public Outreach 	<ul style="list-style-type: none"> Increases awareness of issues Explains meaning of rules and devices Difficult to reach all users of the corridor 	\$\$
		2 Speed Limit Enforcement 	<ul style="list-style-type: none"> Effective for speed reduction when police are present Quick timeframe for implementation May change driving culture 	\$\$
		3 Static Speed Limit Signs 	<ul style="list-style-type: none"> Clear definition of legal speed limit Provides context for speed enforcement efforts Not self-enforcing May provide temporary speed reduction; not effective over the long term 	\$
MEDIUM	COMPLEXITY	4 Marked Crosswalk Note: Crosswalk marking styles vary 	<ul style="list-style-type: none"> Defines the area of preferred crossing for pedestrians Communicates high pedestrian activity areas to motorists Painting and maintenance expense 	\$
		5 Marked Crosswalk with Signs 	<ul style="list-style-type: none"> Defines the area of preferred crossing for pedestrians Communicates high pedestrian activity areas to motorists Pedestrian awareness and visibility improved Painting and maintenance expense Primarily used at mid-block crosswalks 	\$\$
		6 Marked Crosswalk with Advance Signs 	<ul style="list-style-type: none"> Defines the area of preferred crossing for pedestrians Communicates high pedestrian activity areas to motorists Pedestrian awareness and visibility improved Painting and maintenance expense Typically used when crosswalk visibility is impaired 	\$\$
		7 Narrow Lanes 	<ul style="list-style-type: none"> May reduce vehicular speeds by creating the perception of traffic friction Less "room for error" Additional width may be available for bicycle lanes Reduces pedestrian crossing time and distance 	N/A
MEDIUM	COMPLEXITY	8 Bike lane 	<ul style="list-style-type: none"> Provides exclusive, safe facilities for bicyclists separate from pedestrians and motorists Provides better level of service for cyclists and pedestrians Component of "Complete Street" under Michigan Law Connects downtown with regional recreational features, including Border to Border Trail access 	\$\$
		9 Temporary or Permanent Radar Feedback Sign 	<ul style="list-style-type: none"> Increases motorists' awareness of vehicle speed Not an enforcement device May provide temporary speed reduction; effectiveness has typically decreased over time Expense for maintenance and energizing 	\$\$

NOTE: The Complete Streets Toolbox ideas are intended to calm traffic and improve safety for all modes of transportation. They are being shared here to provide introductory information on this topic.