





## **Roadway Improvements**



### Raised Median

A median is the portion of the roadway separating opposing directions of the roadway, or local lanes from through travel lanes.



### Median Island

A median island is a smaller defined area between traffic lanes. Raised islands can be used as traffic calming features to briefly narrow the traveled way.



### Refuge Island

Pedestrian refuge islands provide space for pedestrians to wait, at longer crossing locations.



### Reduced Lane Width

Narrow lane widths help in reducing vehicle speeds along a corridor. They can aid in reducing the severity of crashes, and provide a safer environment for pedestrians.



### **Reduced Speed Limit**

Reduced speed limits help in reducing the severity of crashes, and provide a safer environment for pedestrians.



### Roundabout

A modern roundabout is a circular intersection with a large, raised island located in the middle. Traffic maneuvers around the circle in a counterclockwise direction, and then turns right onto the desired street. Entering traffic yields to traffic in the roundabout, and leftturn movements are eliminated



### Enhanced Signalization

An enhanced signalized intersection includes safety treatments that enhances the visibility of pedestrians and increases both pedestrian and driver awareness.



#### Intersection Curb Extension/Bulb-Out

urb extensions (also called bulb-outs) extend the sidewalk to narrow the roadway and provide additional pedestrian space at key locations. They can increase pedestrian visibility, shorten crossing distances, slow turning vehicles, and visually narrow the roadway.

# **Other Improvement Types\***



### Enhanced Lighting

Proper street lighting illuminates pedestrian crosswalks and reduces glare to motorists. It can also enhance commercial districts and improve nighttime security.



\* Improvement type may not be funded by the Florida Department of Transportation.

# State Road (S.R.) 50 Corridor Planning Study Public Kick-Off Workshop

# **Potential Corridor Transportation Strategies**

### **Active Transportation Improvements**



#### Bike Lane

A bike lane is a dedicated /marked lane for bicyclists, on the roadway.





### Marked Crosswalk

Marked crosswalks at signalized locations designate safe locations for pedestrians to cross a roadway. They indicate optimal or preferred locations for pedestrians to cross and help designate right-of-way for motorists to yield to pedestrians.



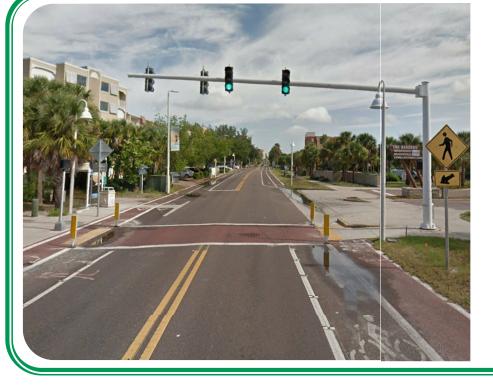
### Keyhole Lane

A keyhole lane is a bicycle lane that is placed between a through lane and the adjacent right turn lane, bus bay or parking lane.

### Enhanced Crosswalk

An enhanced crosswalk includes safety treatments that enhances the visibility of pedestrians and increases both pedestrian and driver awareness.





Other improvements include a wide array of aesthetic treatments including landscaping,

decorative pavers, etc.

Other

### Sidepath

A sidepath is a physically separated facility for pedestrians and bicyclists that encourage more walking and bicycling.



### Wide Sidewalk

Wide sidewalks provide people with more space to travel within the public right-of-way, and is separated from roadway vehicles.



### Midblock Crossing

Midblock crosswalks are designated pedestrian crossings at unsignalized locations. They indicate optimal or preferred locations for pedestrians to cross and help designate rightof-way for motorists to yield to pedestrians.



### Enhanced Bus Stop/ Loading Area

Enhanced bus stops include amenities such as concrete landing pads that allow access to the stop location.