# **Active Transportation Facilities**



## On-Street Facilities

#### **Conventional Bike Lane**

- Designates an exclusive area for cyclists through pavement marking and signage
- Visually reminds motorists of cyclists' right to the street
- Increases cyclists' comfort and confidence on busy streets
- Relatively easy to implement and maintain



NACTO Guide



Ocean Drive, Corpus Christi, TX

### **Buffered Bike Lane**

- Buffer between car traffic and bike traffic via 2 painted white lines, with or without diagonal cross hatching
- Allows cyclists more room without appearing as a car travel/parking lane
- Doesn't provide physical protection for cyclists



Portland, OR



Doddridge Drive, Corpus Christi, TX

## **Protected One-way Bike Lane**

- Provides physical separation from car traffic via bollards, planters, a raised curb, or parked cars
- Prevents double-parking unlike conventional bike lanes
- Requires special maintenance



Doddridge Street, Corpus Christi, TX

## Off-Street Facilities

#### Raised Bike Lane

- Vertically separated from the street pavement, adjacent to sidewalk
- More attractive to wider range of bicyclists at all levels and ages
- Lower stress level than bike lanes under higher volumes or speeds



Gollihar Road, Corpus Christi, TX



Cambridge, MA



Alameda Street, Corpus Christi, TX

#### **Multi-use Side Path**

- Serves multiple types of users cyclists, pedestrians, inline skaters, wheelchair users, joggers, and other nonmotorized users
- Adjacent and parallel to a street
- Accommodates two-way traffic on one side of the street



Orlando, FL



Brawner Pkwy, Corpus Christi, TX

## **Multi-use Trail**

- Serves multiple types of users cyclists, pedestrians, inline skaters, wheelchair users, joggers, dog walkers, and other non-motorized users
- Completely separated from street system
- Often associated with parks and recreation



Holly Road Park Trail, Corpus Christi, TX



