# LEADERSHIP MANHATTAN BEACH
## Class of 2018
## Bicycle FixIt Stations

# LMB 2018 Project
# Mission Statement

***To enrich the South Bay through installing public-use bike fix-it stations to further encourage the city's goal of eco-friendly and healthy lifestyles while promoting community engagement.***

# Cycling Lifestyles

- A new kind of cycling lifestyle is on the rise
- Cyclists rated higher on a well-being index than people using any other form of transportation, including walking
- Manhattan Beach City Council passed legislation to add 11 miles of Sharrows to the Streets of Manhattan Beach
- The positive results—less automobile traffic, cleaner air, better public health, surging commerce along biking routes
- Bike Riding makes us happy!

# DERO Bike Fixit Station

## What's included?

- Hanger arms accommodate most types of bikes
- Minimum footprint
- Includes most commonly used tools for simple bike maintenance
- Tools are secured with braided stainless steel aircraft cables
- Screwdrivers and Allen Wrenches are on swivel connectors for easier use

**TOOL LIST**

Philips and flat head screwdrivers

2.5, 3, 4, 5, 6, 8mm Allen wrenches

8, 9, 10, 11, 15, 32mm box wrenches

Tire levers (2)

# DERO FIXIT Stations in The South Bay

Redondo Beach @
Captain Kidd's

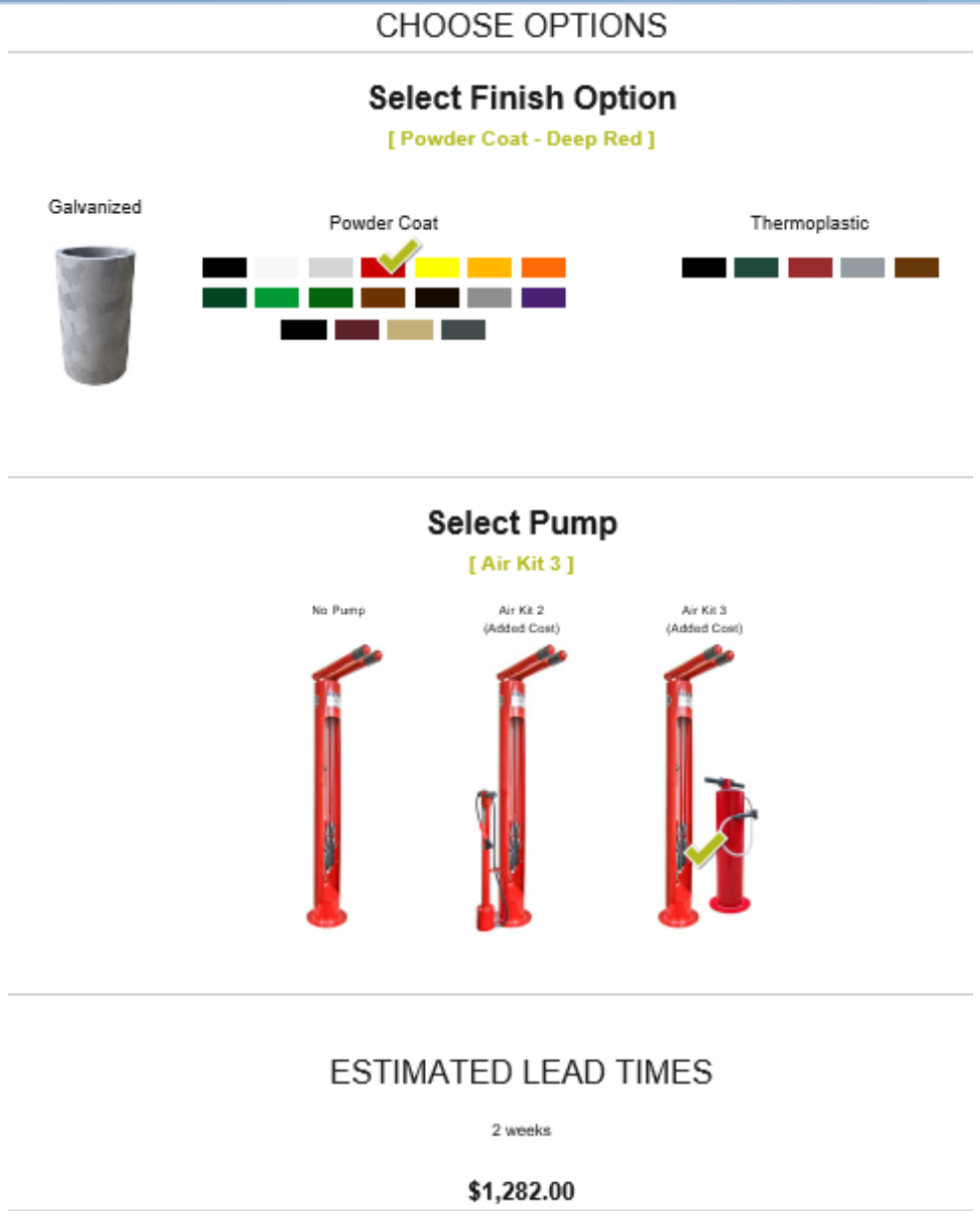






Redondo Beach @
Riviera Village

# DERO Bike Fixit Station Cost




- Fixit Station: ~ $1,300
- Permit/Installation: ~ $1,000
- Total Cost/Station: $2,300
  - **Total Cost 3 Stations: $6,900**
- Reserve: $2,500 to purchase replacement tools ($130/set) over the next 5 years.
- **Total Project Cost: $9,400**

# Blue Zones

- Blue Zones Project has helped to spearhead projects in the Beach Cities that have resulted in more than $8.1 million in grants being awarded for livability projects that help make active transportation easier
- Beach Cities Health District as a potential partner
- Sets a positive Impact for Leadership Manhattan Beach and Manhattan Beach Community as a whole

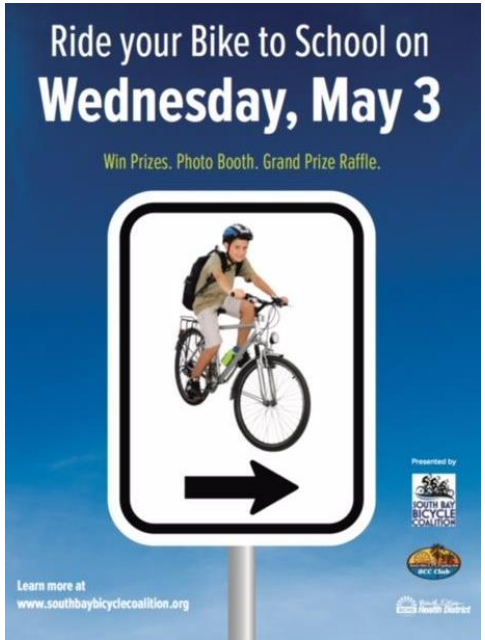
**One way to a long and healthy life? Live a 'Blue Zone' lifestyle**

Students take a 'Walking School Bus' to class in Redondo Beach, just one of the ways the city is encouraging residents to live heathier lives.

In the midst of our burger-eating, screen-peering, stress-filled world, there are pockets of longevity and health, where habits and philosophies align to create communities where an unusual number of people live an unusually long time. And studying these people has provided insights into how the rest of us might emulate them.

"I believe that it's no coincidence that the way these people eat, interact with each o

DON'T MISS



# Proposed Locations

Top 5 Locations

- Near or on Manhattan Beach Strand
  - Pier
  - El Porto
- Metlox
- Mira Costa High School
- Polliwog Park
- Manhattan Beach Middle School

# Other Locations

- Near or on Manhattan Beach Strand
  - Pier
  - El Porto
- Metlox
- Mira Costa High School
- Polliwog Park
- Manhattan Beach Middle School
- Near Bike lanes on Aviation Boulevard
- Near Installed Manhattan Beach bike lanes
  - Rosecrans Avenue between Highland and Sepulveda
  - Manhattan Avenue between 1st and 8th Street
  - Existing Bike lane Sharrows on Manhattan Avenue

*MB City Council Approved (11/2017) Sharrow Implementation Plan*

# Notional Project Timeframe

| | |
|---|---|
| • City Council Project Approval | 1/16/18 |
| • MBUSD Board Meeting | TBS |
| • Location Selection | Mid – February |
| • Final City Council Approval | Late – February |
| • Bike FixIt Stand Procurement | Late – February |
| • Delivery of FixIt Stands | March |
| • Installation | April |
| • Unveiling Ceremony | May |
| • City Council Final Report | May |

# READY. SET. HERE WE GO…
# BIKE FIXIT PROJECT!