

JERSEY CITY BIKE RACK DESIGN COMPETITION

**SUBMISSIONS ACCEPTED:
JULY 29TH - AUGUST 2, 2013
4:00PM EST.**



*Jersey City Art School in partnership with **Bike JC** and with the support of the **City of Jersey City** is pleased to announce a city-wide design competition for new creative bicycle racks. The competition strives to promote cycling as a sustainable, mainstream transportation option and seeks a unique design that will add both visual appeal and functional utility. The competition welcomes the creative energy of the greater art & biking community to assist in the creation of this important element of street furniture.*

Concept

- ~ Designs with the spirit & history of Jersey City considered are preferable.
- ~ As a strictly design competition the artist is not required to create a prototype but must consider all parameters to avoid disqualification.
- ~ Artists are tasked to revision the standard bike rack currently available.
- ~ There will be two categories of bike racks considered:
 - (1) Racks that secure 2 bikes
 - (2) Racks that secure 3 or more bikes

Dimensions

- Height : 36" max - 30" min
- Length: 2 bikes: 30"max
3 or more bikes: unspecified

Materials

- ~ Stainless steel or galvanized round or square pipe (schedule 40) preferred, but alternate weather-resistant, durable, non-abrasive material that can be easily maintained and do not scratch or damage bicycle frames may be acceptable.

Safety

- ~ All work must be safe to pedestrians and bicyclists.
- ~ No sharp edges or openings that would be dangerous.
- ~ Design must comply with accessibility standards (ADA). This means that there are no overhangs or protrusions that could be difficult for the visually impaired in the walking area or may cause a tripping hazard.
- ~ Design must include a minimum gap of 10" at the bottom of the rack to allow space for the pedal.

~ Space gaps within the design shall be larger than 9" and smaller than 3.5" to avoid trapping children's heads.

Painting

~ If color is a part of the design, consider that the finished product must be primed and painted with high quality paint or powder coated.

Locking Consideration

~ Locking points must be at least 1 inch thick and no more than 4 inches thick.

~ There must be a minimum two-point connection between the bicycle frame and the rack. In addition, artwork must allow for at least one wheel to be secured to the rack.

~ Most sizes and shapes of bicycle frames and bicycle wheels must be able to use the rack utilizing generic, commonly available u-locks and/or chains utilized by bicyclists.

Installation & Fabrication

~ Installation on sidewalk to be of a surface mount type with permanent anchored bolts using tamper resistant fasteners.

~ Fabrication & Installation will be coordinated by the City of Jersey City Division of Engineering.

~ Cost of reproduction must be considered in overall design and shall not exceed \$250 per 2 bike rack, higher cost is allowable for racks of 3 or more bikes.

~ Designers must approach the project as a permanent installation to be installed into a concrete surface, with a minimum 10-year life expectancy.

~ Submission of a design to the competition shall constitute assignment of all rights to the use of design to the City of Jersey City.

Signage

Designers must include space for a small plaque for the designers name and the sponsor name who provided the rack as well as organizations that coordinated the competition.

Artist: *Artist Name*

Funded by: *Name of Donor*

Design competition organized by:

City of Jersey City, BikeJC

& Jersey City Art School

Property of the City of Jersey City

Submission

~ All designs must be submitted as a color print 18" x 24" hard copy using one of the templates available for download at www.jerseycitynj.gov with designer's name, email, and phone number, as well as a description of design.

Mail or Deliver Submission to:

Jersey City Bike Rack Design Competition

City Hall

280 Grove Street

Jersey City, NJ 07302

between July 29th and August 2, 2013

4pm EST