

PROGRAM FOR THE NYC CITYRACKS DESIGN COMPETITION IN-BUILDING PARKING FACILITY

DESCRIPTION AND CONDITIONS

Thank you for your interest and participation in the CityRacks Design Competition, sponsored by the New York City Department of Transportation, in partnership with the Cooper-Hewitt National Design Museum and the support of Google Inc. and Transportation Alternatives. The overall goal of this international competition is to find new designs for a bicycle parking facility that may be utilized in buildings throughout the City. We hope to develop new forms of on-street bicycle parking that will be more visually noticeable, artistically designed, and unique to New York City, while still maintaining an ability to fit into the context of any neighborhood.

Following receipt of the online Registration Form, each Competitor was given a unique identification number applicable only to that registered entrant or team. The identification number cannot be assigned to another Competitor. Each Competitor's submission shall remain anonymous and will be identified only by the identification number. In addition to this document, we are providing background information that may be downloaded from the competition website. Carefully look over the contents of this document and the website. If you have any questions regarding the conditions, requirements, or schedule or any other aspect of the Competition, please post them on the competition website before 5:00 p.m. (EDT) on 14 May 2008.

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INTRODUCTION

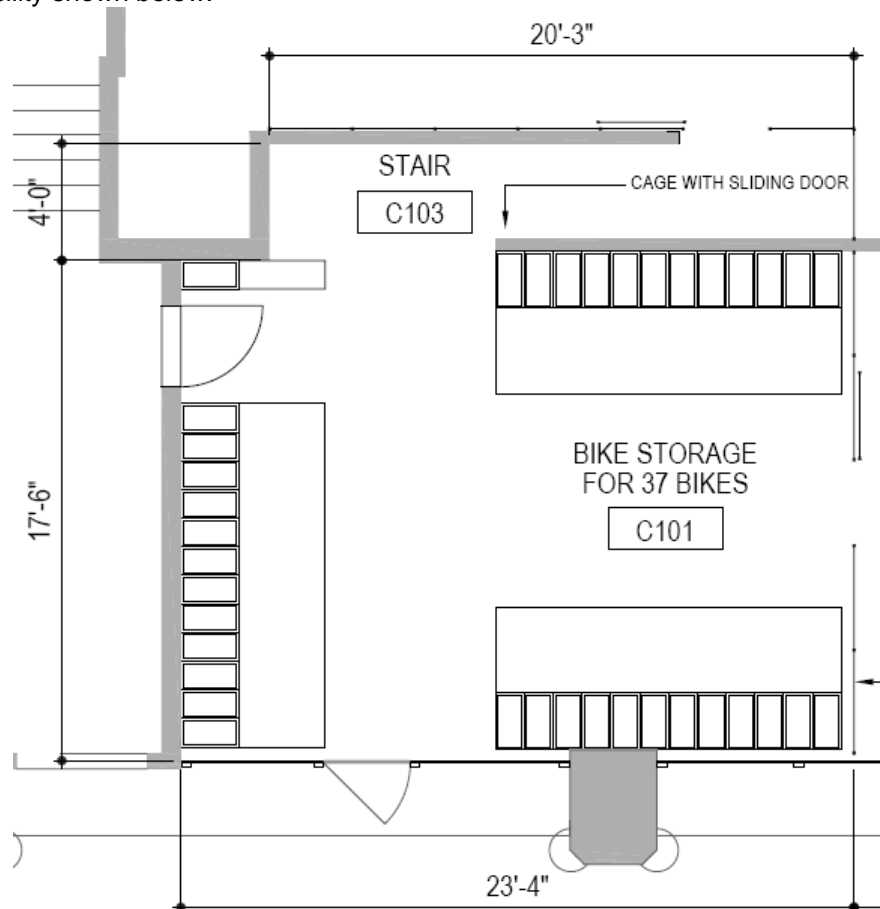
GOALS AND OBJECTIVES

In 1996, the City of New York began installing CityRacks, modeled after similar bicycle racks used in Portland, Seattle, and San Francisco.

The CityRacks have offered a simple design that blends seamlessly into any New York City neighborhood. However, with Mayor Michael R. Bloomberg's ambitious PlaNYC calling for a thirty-percent reduction in greenhouse gases by 2030, shifting more people onto bicycles as a mode of transportation is of paramount importance. To that end, we need to make cycling more convenient and provide more than just on-street parking options. The goals of this competition are twofold. First, we are seeking to expand the bicycle infrastructure by increasing the availability of parking, both on and off City streets and sidewalks. Second, we believe that by raising the profile of bicycle parking, more people will become aware of the feasibility of commuting by bike. We hope to develop a new model for bicycle parking in civic, residential and commercial buildings that will allow building owners a readily available and economically feasible parking model while still accommodating the needs of cyclists.

GOOGLE'S BIKE STORAGE ROOM

Google has been one of America's private leaders in promoting sustainability. Their New York City building at 115 Fifth Avenue currently hosts a bicycle storage room with approximately 400 square foot of space and currently capable of accommodating thirty-seven bicycles. The winning design would replace the existing facility shown below.



PROGRAM FOR THE CITYRACKS IN-BUILDING DESIGN COMPETITION

I.1 INTRODUCTION

Although building owners can allow tenants, whether commercial or residential, to bring their bicycles to their offices or apartments, space constraints often make that an undesirable option for the cyclist. From small (or no) elevators to small apartments and office spaces, finding a place to store a bicycle, while possible, is often undesirable, discouraging all but committed cyclists. Providing a secure, communal space improves convenience and makes more tenants aware of the possibility of using a bike. In many New York City buildings there are unused or underused spaces underneath stairs, at the end of hallways, in lobbies and in underground levels that could easily be transformed into bicycle parking.

In Google, Inc.'s New York City building, a bicycle parking room exists but cyclists often find it inadequate or inconvenient. Google would like to test the winning design and the City intends to promote the use of the design in both publicly and privately owned buildings in the five boroughs.

The winning design will adhere to all the technical requirements and create a state-of-the-art structure of the highest quality for Google and New York City.

I.2 DESIGN CRITERIA

Consistent with the purposes outlined in the Introduction and Goals and Objectives, the following design criteria must be met:

- Designs shall be wholly new designs and developed solely for the purposes of this competition.
- Designs shall be adaptable to accommodate large and small spaces.
- Designs shall incorporate materials and finishes which are:
 - Durable and easy to maintain
 - Resistant to corrosive agents Designs shall avoid galvanic corrosion produced by metal-to-metal contact
 - All major supporting elements, including, but not limited to, shaft and base components, shall be composed of materials that are non-combustible. All finishes shall be non-flammable and shall not be readily ignited under common sources of heat at temperatures less than 600 F. The materials and finishes of major supporting elements shall constitute assemblies that can pass a standard fire test for at least fifteen minutes. The combination of materials and finishes shall not produce toxic combustion byproducts.
- Horizontal parking should allow for 2 feet by 6 feet for each parking space.
- Vertical parking should allow for 4 feet by 2 feet and a height of 6 feet for each parking space.
- An aisle with a width of at least 5 feet should be provided for maneuvering.

I.3 COST FACTORS

For any new design to have the potential of becoming a new standard for buildings in New York, it must be cost-effective over time. Although the Competitor is not required to submit a cost estimate, consideration shall be given to cost-effectiveness of the design.

GENERAL INFORMATION

Every Competitor, Juror, consultant, and other assistant involved in the organization of this competition automatically declares their compliance with these conditions and procedures by virtue of taking part in, or assisting with, the process of this Competition.

2.1 SPONSOR AND PARTNER

SPONSOR: The New York City Department of Transportation

PARTNER: Cooper-Hewitt National Design Museum

SUPPORTERS: Google Inc. and Transportation Alternatives

2.2 REGISTRATION

Individuals or teams may register by submitting the online Registration Form. The deadline for registration is 5:00 P.M. (EDT) on 30 April 2008. The Sponsor shall issue and deliver a unique identification number to each competitor upon receipt of the completed electronic registration form.

2.3 COMPETITION FORMAT

The City Rack Design Competition is an international competition to develop a new and innovative design for indoor bicycle parking. The Competition requires registered Competitors to submit a booklet or electronic slideshow illustrating their design approach. The Jury will review all of the submissions and then select a single Competitor as the first place winner.

2.4 COMPETITION COORDINATOR

Zac Frank, New York City Department of Transportation

40 Worth Street, Room 1005

New York, New York 10013

As Competition Coordinator, his responsibilities include, but are not limited to, the preparation of these Conditions, general conduct of the Competition, and instructions issued to the Jury for procedural matters. All questions concerning the competition conditions and procedures shall be posted on the Competition website (<http://nycityracks.wordpress.com>).

2.5 COMPETITION JURY

The Jury shall consist of seven members. They shall act in accordance with the Competition Description and Conditions to assess the Submissions and determine the first, second, and third place winners. They will meet to determine which of the submitted projects, in their views, best satisfies the overall requirements of the Competition. The Jury shall base its judgment on the Submission of the Competitors, the information contained in the competition conditions, the Questions and Answers, and other information they may require. The Sponsor and Partner also agree that the decision of the Jury will be final and binding on all Competitors.

THE COMPETITION JURY

Patricia E. Harris, First Deputy Mayor

Janette Sadik-Khan, Commissioner, New York City Department of Transportation

Ellen Lupton, Curator of Contemporary Design, Cooper-Hewitt National Design Museum

Google Representative (TBD)

David Byrne, Musician

Steve Madden, Editor-in-Chief, Bicycling Magazine

Duncan Jackson, Principal of BillingsJacksonDesign (Designer of the Award-winning NYC Bus Shelter)

2.6 AWARDS

The first place winner will be eligible to further develop designs to ensure the ability to install the facility at a reasonable cost as well as refine technical issues through an agreement with Google. If Google and the first place winner fail to negotiate satisfactory terms, the Sponsor and Google may decide, in their absolute discretion, to negotiate with the second- and third-place winners in the order of their ranking as

determined by the Jury. Due to timing, finances, or for other reasons which may arise, the Sponsor and Google are under no obligation to build or install anything as an outcome of this Competition.

2.7 ELIGIBILITY

The CityRacks Design Competition is open to the entire design community including architects, artists, engineers, landscape architects, planners, urban designers, industrial designers, and manufacturers, etc. Recognizing that the apparent simplicity of bicycle parking belies its multifaceted practical requirements, the Sponsor encourages multi-disciplinary teams to participate.

2.8 ANONYMITY

Submissions shall bear no names or marks identifying the author, except for the author's unique identification number on the outside, which shall be clearly displayed on the upper right corner of the front cover of the booklet or on the electronic media device.

2.9 EXHIBITION AND PUBLICATION

The Competitors, by virtue of their Submissions, agree that the Sponsor and Partner may reproduce, publish, exhibit, perform, transmit or otherwise utilize the physical or electronic materials in all media now known or hereafter devised that are submitted by Competitors for noncommercial purposes at their own discretion and without compensation to the Competitor. The Sponsor and Partner reserve the right to utilize a Competitor's Submission for an indefinite period of time for purposes of exhibition and publication or other noncommercial purpose. Reasonable and best efforts will be made to credit the Competitor for use of their Submission materials for such purposes. Competitors who publish their work subsequent to the competition shall credit the NYC CityRacks Design Competition.

2.10 OWNERSHIP, COPYRIGHT AND PATENT

All Competitors shall illustrate their conceptual approach to the design of the new bicycle racks for the City of New York, as further described in Sections 3.1 and 3.2, by presenting it in the form of a booklet or as a slideshow in an electronic format. All Competitors are advised to keep a copy of the materials submitted to DOT in connection with this competition as the City of New York shall not responsible for the return of said materials to the Competitors.

The First Place Competitor shall receive an award of \$5,000 and shall, in consideration of said award, grant to Google Inc. and the City of New York a perpetual royalty-free non-exclusive license for the non-commercial use, modification, adaption, and/or manufacture of the selected design for the purpose of utilizing the selected design for City, City-leased and City-affiliated buildings, structures and/or locations and Google, Google-leased and Google-affiliated buildings, structures and/or locations. Such license shall include the right to share the selected design with any third party vendor or contractor for the licensed purposes referenced above.

2.11 INELIGIBILITY

Current employees of the City of New York may not participate in this competition. Additionally, no partner, associate, or employer/employee of a Jury member may participate. Additionally, no member of the Jury shall be eligible to compete in the Competition, assist a Competitor, or act in any other capacity whatsoever to advise or aid a Competitor in the development or presentation of their Submission.

Each Competitor may make one Submission only, and no individual or firm may be a member of more than one team making a Submission under this competition. However, individuals or teams may submit separate entries for the Sidewalk Rack competition that is also being sponsored by the Sponsor of this competition. Teams for the Sidewalk Rack Competition and this competition need not be identical

The Sponsor may exclude and declare ineligible any Submission which: has been delivered/dispatched after the time limit; is incomplete in its essential elements; submits graphic or written material to the Jury which carries an identifying mark(s) of the authors; or violates any provisions of the Competition Description and Conditions.

2.12 DISQUALIFICATION

Competitors shall not communicate, in any manner whatsoever, with a member of the Jury regarding this Competition prior to the public announcement of the results. Likewise, no member of the Jury shall communicate to a Competitor any matter relating to the Competition prior to the public announcement of the results. Upon evidence of any infraction of the Competition Conditions, the Competitor or Juror shall be informed by the Competition Coordinator, in writing, of disqualification – the Sponsor’s decision in this regard shall be final.

Competitors who fail to observe the provisions in these Conditions shall be declared ineligible and the Jury shall be so informed by the Competition Coordinator. The Sponsor’s decision in respect to any such disqualification shall be final and binding on all Competitors.

2.13 DELIVERY OF SUBMISSIONS

All Submissions shall be received at the address specified and before the deadlines described in Sections 2.4 and 3.3. Competitors are advised that Submissions received later than the stated deadlines will not be considered by the Jury. Shipping charges and insurance shall be paid by the Competitor, and the safe and timely delivery of Submissions is the sole responsibility of the Competitor.

2.14 TIMETABLE

The key dates for the Competition are as follows:

Announcement of Competition	13 March 2008
Materials available to Registered Competitors	13 March 2008
Question Period Begins	14 March 2008
Registration Deadline	30 April 2008
Question Period Ends	14 May 2008
Submission Deadline	9 June 2008
Winner Announced	23 June 2008
Exhibition Opening	30 September 2008
Awards Announced	24 October 2008

2.15 GENERAL INFORMATION FROM THE CITY OF NEW YORK TO COMPETITORS

The Competitors shall comply with all applicable provisions of federal, state or local laws, rules and regulations during the term of this Competition.

COMPETITION PROCESS

3.1 INTRODUCTION

Designers, either individually or as part of a team, will submit an illustration of their conceptual approach to the design of the bicycle parking facility at Google’s New York City offices. After reviewing all of the submissions, the Jury by a majority vote shall select first, second, and third place winners.

3.2 SUBMISSION REQUIREMENTS

Submissions are to be presented in the form of a booklet or slideshow in an electronic format.

Submission in booklet form shall be a maximum of ten single sided sheets no greater than 8 1/2 inches by 11 inches.

Submissions in the form of a slideshow shall be in an electronic format on a compact disc or other common media device, preferably as a Microsoft Powerpoint file, with a maximum of ten slides per submission. All submissions must be mailed or hand delivered to the Competition Coordinator. Email submissions will not be accepted.

The first page of the booklet or the first slide shall include a short text (no more than 250 words) summarizing the Competitor’s design approach. The following information is required for Stage I Submissions:

- Overview of the configuration and layout
- Material and component identification
- Indication of colors and finishes
- Explanation of security strategies

The submission booklet or slideshow shall not contain any identifying marks indicating authorship other than the Competitor's identification number on the upper right corner of the front cover of the booklet or printed on the compact disc or other common media device.

3.3 DELIVERY OF SUBMISSIONS AND DEADLINE

Submissions should be sent or delivered to:

Zac Frank
40 Worth Street, Room 1005
New York, NY 10013

Submissions must be received at this address before 5:00 p.m. (EDT) on 9 June 2008. Competitors assume all responsibility for insuring that their Submission arrives before the stated deadline.

3.4 QUESTIONS AND ANSWERS

Competitors may obtain clarifications of the Competition Description and Conditions by posting questions on the competition website before 5:00 p.m. (EDT) on 14 May 2008. All questions and answers will be posted on the Competition Website. The author of each question will remain anonymous and the questions and answers may be grouped into categories following the format of the Competition Description and Conditions. Any modifications to the original Conditions, resulting from answers or addenda, shall automatically form part of these Conditions. Answers to questions will be made available on or about 21 May 2008 on the Competition website and competitors will be notified via e-mail of their posting.

3.5 SELECTION CRITERIA

Selection criteria will be utilized by the Jury as follows (including relative weights):

- 35% - Responsiveness to the general design program and criteria
- 30% - Ease of installation and maintenance
- 20% - Originality and design quality of the Competitor's submission
- 15% - Adaptable to different conditions