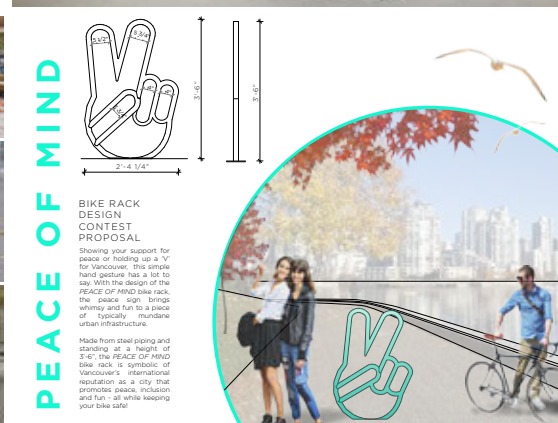
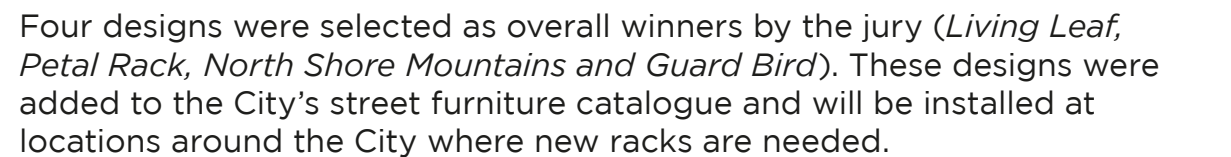
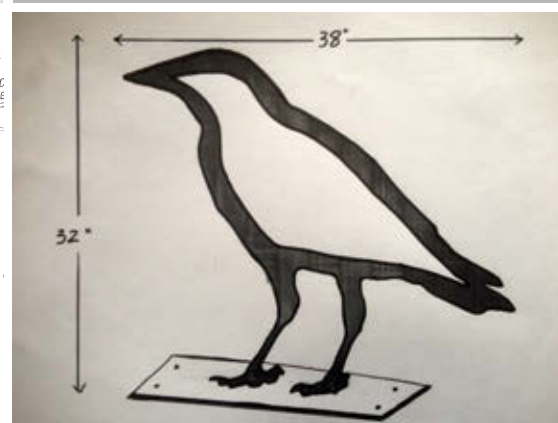
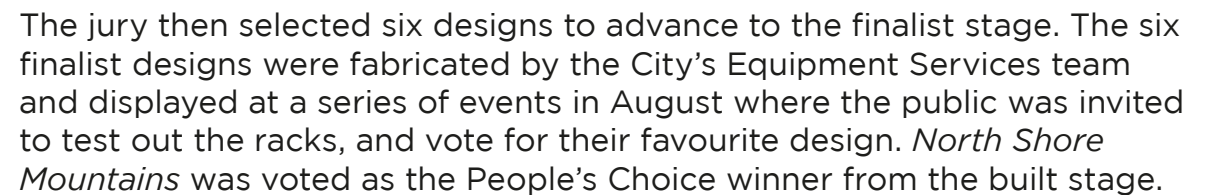
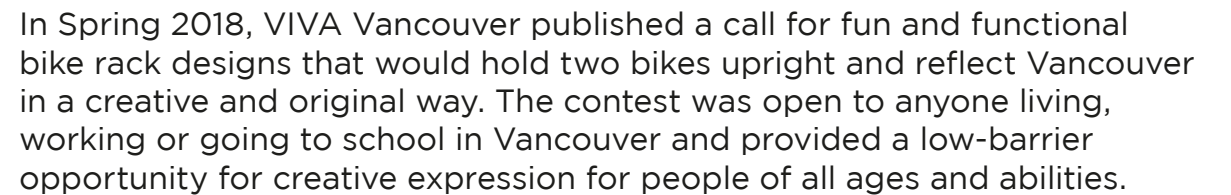
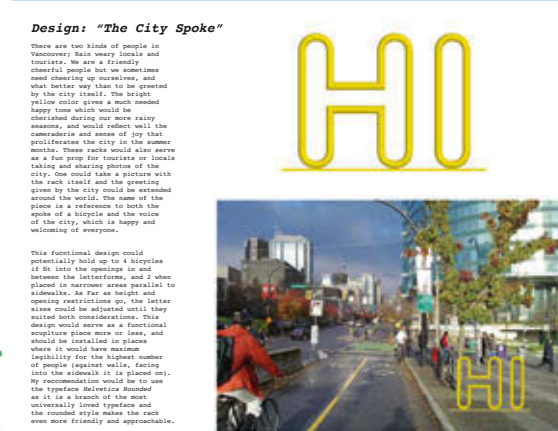
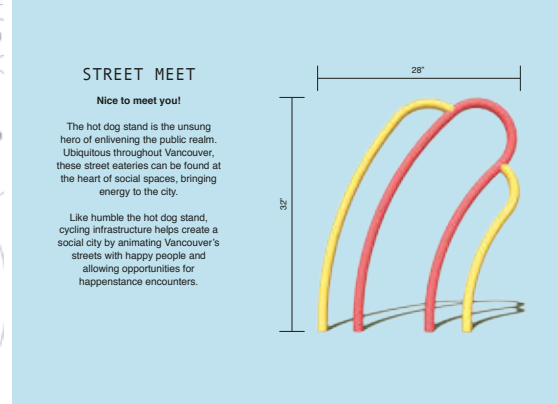


# BIKE RACK DESIGN CONTEST SUMMARY

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- Arbutus Greenway Team
- Corporate Communications
- Cultural Services
- Digital Services
- Equipment Services
- Film & Special Events
- Legal Services
- Street Activities
- Traffic and Data Management
- Transportation Design
- Transportation Planning

## COMMUNITY PARTNERS

BEST  
HUB Cycling  
Landyachtz  
Main Street Car Free Day  
Makemobile  
Mobi  
Modacity  
Project 529  
Vancouver Design Nerds  
Vancouver Design Week  
Vancouver Public Space Network  
Velofix





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# 1.0

## PROJECT START-UP

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This section delineates the contest process. It includes content developed to describe the contest including: project timeline, jury details, design brief and guidelines, FAQs, and terms. It also outlines the promotion strategy and outreach events.

Staff developed design criteria for a single rack design, based on a review of global best practices, and informed by discussions with professionals responsible for rack design, fabrication, and installation.



# BIKE RACK DESIGN CONTEST

DESIGN A BIKE  
RACK & WIN A PRIZE!

ENTRY DEADLINE: MAY 13<sup>TH</sup>

[vancouver.ca/bike-rack-design](http://vancouver.ca/bike-rack-design)



## INTRODUCTION

### NEWS RELEASE #1: DESIGN A BIKE RACK AND BE PART OF BUILDING A LOVABLE CITY

**March 22 2018** City invites residents to submit bike rack designs for installation throughout Vancouver

*"We know there are creative people out there who can dream up a bike rack that is creative and will make our public spaces more beautiful and interesting, and we are looking forward to seeing what they come back with."*

The City of Vancouver is inviting people who live, work and study in Vancouver to submit their creative designs for new bike racks to be built and installed throughout the city.

"Bike racks can be simple and utilitarian – like the circles or hoops we see most often," says Margaret Wittgens, Director of Public Space and Street Use. "We know there are creative people out there who can dream up a bike rack that is creative and will make our public spaces more beautiful and interesting, and we are looking forward to seeing what they come back with."

Designs should:

- Be unique and functional
- Hold two bikes
- Be able to be fabricated in a cost-effective way
- Reflect the Vancouver you love in a creative and original way

Winning designs will be manufactured by the City and installed in locations throughout Vancouver.

Submissions will be accepted from March 22 to May 13, 2018.

### WINNERS ANNOUNCED THIS SUMMER

The winning designers will receive up to \$2,000. Finalist designs will be prototyped and displayed at a public event in summer 2018, with winners announced in summer 2018.

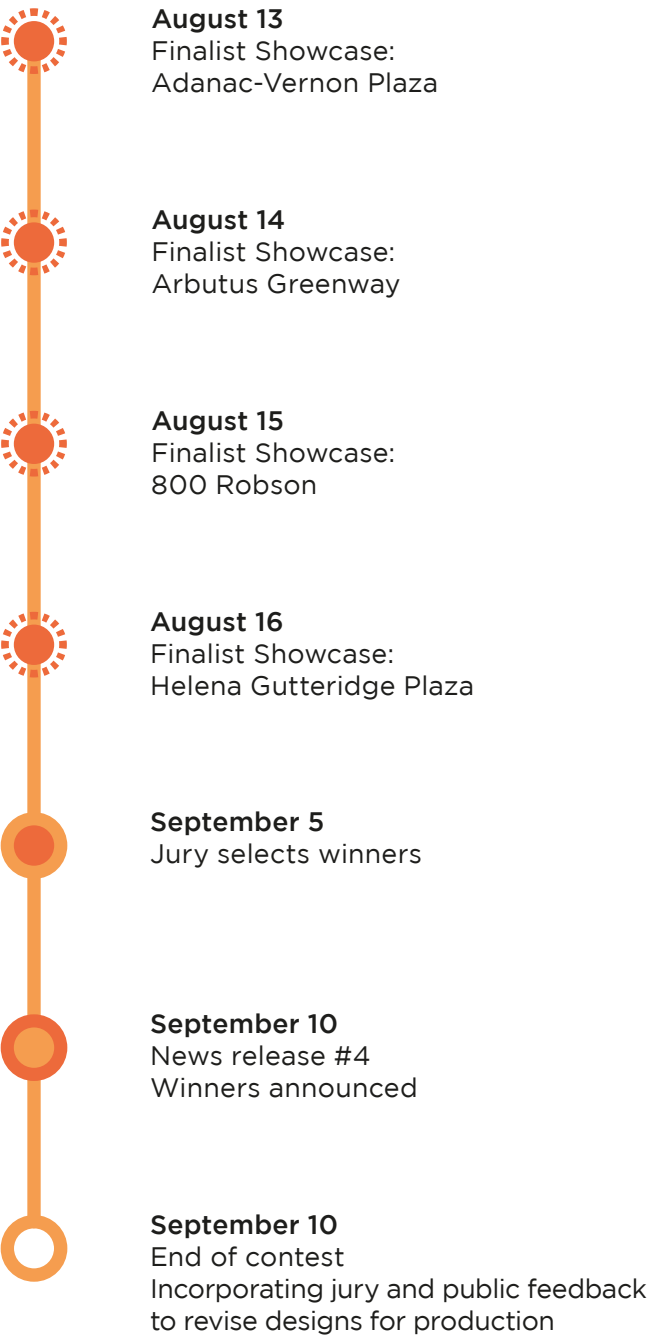
The winning designs will be installed starting fall 2018.



TIMELINE

The contest timeline spanned six months. During this time, the contest was open for two months, the finalist prototypes were built within one month, the jury had two in-person meetings, and eleven days of engagement events were held.

-  Process
-  Reporting out
-  Engagement events





# JURY MEMBERS

Selecting a jury was a challenging task - it was important that the jury was comprised of cycling advocates and a range of design professionals, while maintaining gender balance and diversity. The +450 entries were first pre-screened by an internal group based on a high-level assessment of functionality, as well as filtering out submissions that were ineligible for other reasons. The jury was tasked with independently reviewing approximately 300 eligible entries and selecting a shortlist. After the shortlisted entries were publicly exhibited, the panel met as a group to recommend finalist designs to be prototyped. The jury met one final time once the prototypes were fabricated to test out the racks and select the final winners. As a thank you to the jury members for their time and expertise, they were awarded with honorariums.



**MELISSA BRUNTLETT - CYCLING ADVOCATE  
CO-FOUNDER, MODACITY**

Melissa Bruntlett is co-founder of Modacity, a creative agency focused on inspiring healthier, happier, simpler forms of mobility through words, photography and film. She believes it's imperative to build cities that work for every citizen, and uses her experience as a writer, marketer, producer and mother to share the human perspective of multi-modal transportation to a mainstream audience. Melissa is continually developing written, visual and audio content that inspires and challenges organizations to reach out to broad audience, and promote more livable urban environments. She strives to create cities where her children can flourish, and where the simple act of moving through their city is a safe, simple and enjoyable act.



**JEFF LEIGH - CYCLING ADVOCATE  
VICE PRESIDENT, HUB CYCLING BOARD OF DIRECTORS**

Jeff grew up in North Vancouver and on Bowen Island, and now lives in Yaletown. He cycles locally, while also enjoying cycling trips abroad. Now retired, Jeff is a professional engineer, and a former executive at Finning International, that allowed he and his family to live and work across Canada, South America, and Europe. Jeff also led engineering teams at Westport Innovations. Jeff is chair of the Vancouver/UBC Local Committee at HUB Cycling, where he leads advocacy efforts focused on improved infrastructure. Jeff also volunteers on the HUB Cycling Regional Advisory Committee, looking at regional advocacy issues.



**GERMAINE KOH - PUBLIC ARTIST  
ARTIST-IN-RESIDENCE, CITY OF VANCOUVER**

Germaine Koh is an internationally active artist and independent curator, who has recently been named the City of Vancouver's first Engineering Artist in Residence. Her work transforms commonplace objects and everyday activities to create remarkable situations that encourage us to pay attention to the world around us, and which create connections between people and systems. She has been a recipient of the Shadbolt Foundation VIVA Award and a finalist for the Sobey Art Award.

<http://germainekoh.com>  
Photo credit: Scott August



**NIK RUST - INDUSTRIAL DESIGNER  
PRINCIPAL, PROPELLOR**

Nik Rust is a designer and partner at Propellor, a Vancouver based multidisciplinary design studio. Nik and his partners Pamela Goddard and Toby Barratt are avid cyclists and long time bike commuters, and in their spare time can often be found on two wheels enjoying the trails, roads and scenic byways of the Pacific Northwest. In 2009, the partners had the opportunity to channel their love of cycling into the curation and design of Velo-City, a large scale exhibition at the Museum of Vancouver which explored the past, present, and future of cycling in Vancouver. Nik also has a recurring dream in which he can do endless wheelies.



**OURI SCOTT - ARCHITECT  
ASSOCIATE, URBAN ARTS**

Ouri Scott, a Tlicho Dene architect originally from the Northwest Territories, currently lives and works in Vancouver and thanks the Musqueam, Squamish, and Tsleil-Waututh for allowing her to live on their territories as an uninvited guest. Ouri is driven to resolve prevalent, yet often un-addressed design issues that face indigenous people. As a designer, she looks to develop a modern design language to react and respond to contemporary First Nations culture. She is passionate about sustainable architecture, and sees it as honoring her role as a steward of the land. Ouri is an active member of the RAIC Indigenous Task. She has spoken at conferences and community events in Canada and New Zealand on indigenous design and sustainable infrastructure development.





## DESIGN BRIEF

### OVERVIEW

Bike racks don't have to be boring. Show us your creative side, help make our city more beautiful and interesting, and win a prize!

We're looking for bike rack designs that are both fun and functional. Winning design(s) will be manufactured by the City and installed in locations throughout Vancouver.

The contest closes on **Sunday, May 13th at 11:59pm**, and winners will be announced this summer.

### WANTED!

We're looking for designs that:

- Are fun and functional, and hold two bikes
- Can be fabricated and installed by the City in a cost-effective way
- Reflect Vancouver in a creative and original way

### ELIGIBILITY

Everyone who lives, works, or studies in Vancouver is encouraged to participate.

### AWARDS

Winning design(s) will receive \$2,000. Finalists and People's Choice Award winners will also receive prizes.

### EXHIBITION

Shortlisted designs will be on display online and at an event this summer. Finalist designs will be prototyped and displayed at a subsequent event where the public will have a chance to view and test the racks.

### SELECTION

The winning design(s) will be selected by a jury that will include cycling advocates, artists, and design professionals. The People's Choice Award will be selected by the public.

### SCHEDULE

**May 13, 11:59pm** -

Deadline for submissions

**Early June** - Shortlist announced

**Late June** - Finalists announced

**July** - Prototypes displayed

**August** - Winner(s) announced

Stay tuned for more details!



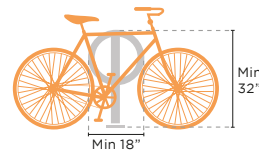
## DESIGN GUIDELINES

Below is a list of key criteria to consider when designing your rack. For more information on bicycle rack best practices, check out the Association of Pedestrian and Bicycle Professionals' [Essentials of Bike Parking](#) online guide.



### LOCKABLE

Racks should allow the locking of a bike frame and at least one wheel with a U-lock.



### KEEPS BIKES UPRIGHT

To keep bikes from falling over, racks should be at least 32" tall and 18" wide, allowing two points of contact between the frame and the bike.



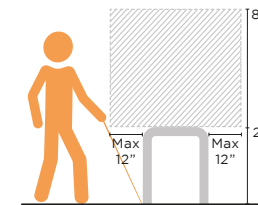
### DURABLE & TAMPER-PROOF

Racks will be made of the same materials as current City U-racks, and powder-coated or stainless steel for durability. Tubing should be between 1.5" and 2" in diameter to prevent cutting, and will be installed using the same bolts and method as current City U-racks.



### KID-PROOF

A child should not be able to put their head through the rack and become trapped. Avoid gaps in the design where both the width and height of the gap are between 3.5" and 9".



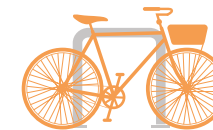
### CANEABLE

Racks should have no sharp edges and be easily detectable by a visually impaired person using a cane to navigate. Any protrusions above 27" tall should not overhang by more than 12".



### NOT A TRIPPING HAZARD

Nothing should stick out into the pedestrian path of travel.



### ACCOMMODATES A VARIETY OF BICYCLES & ATTACHMENTS

Racks should work with a wide range of bike sizes and types, including those with baskets and other accessories.



### ADVERTISEMENT-FREE

Designs that could be considered an advertisement (e.g. with a company name or logo) will not be permitted.



### EASY TO PARK

The user should not be required to lift the bicycle onto the rack. Each space should be accessible without moving another bicycle. The design should be intuitive for users.



YOUR  
DESIGN  
HERE!

### HOW TO SUBMIT YOUR DESIGN

- **Entry deadline: Sunday, May 13th at 11:59pm**
- Review the design guidelines (pages 5-6)
- Complete the [online entry form](#) and submit your idea online (preferred method). You may also download a copy of the entry form and submit your design by regular mail or in person to:

VIVA Vancouver, 320 - 507 West Broadway, Vancouver, BC V5Z 0B4

### WHAT WE WILL NEED

When completing the entry form, you will be asked for the following information:

- The name of your design
- The idea behind your design
- A single horizontal 8.5" x 11" page with illustration(s) of your design. JPEG or PDF formats only.

Horizontal



Vertical

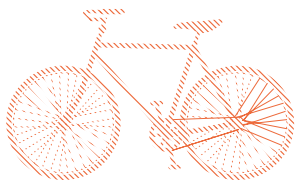


### RULES

- You may submit one file per design. The file can include one or more illustrations on a single sheet. It should not include personal information such as your name or contact information.
- You may submit up to two designs in total. Please complete one entry form for each design.
- Employees of the City of Vancouver or their families may not apply.
- Participants under 19 will require a parent or guardian's consent.

### FOR MORE INFORMATION

3-1-1    7-1-1  
[vancouver.ca/bike-rack-design](http://vancouver.ca/bike-rack-design)  
[bikerackdesign@vancouver.ca](mailto:bikerackdesign@vancouver.ca)  
[vancouverbikerack](#)  
[vivavancouver](#)





# FREQUENTLY ASKED QUESTIONS

## WHY HOLD A DESIGN CONTEST FOR BIKE RACKS?

Eye-catching artistic bike racks are a simple way to make city streets more interesting, memorable, and fun, while providing safe places for people to park their bikes.

The design contest also supports the local design community and provides an opportunity for creative expression for anyone living, working, or going to school in Vancouver.

## WHAT ARE THE PRIZES?

Winning design(s) chosen for installation around the city will be awarded \$2,000.

Finalists and People's Choice Award winners will also receive prizes.

## CAN ANYONE SUBMIT A DESIGN?

Anyone who lives, works, or studies in Vancouver is eligible to submit a design. Participants under 19 will require a parent or guardian's consent. Employees of the City of Vancouver or their families may not apply.

## HOW MANY DESIGNS CAN I SUBMIT?

Each person may submit up to two designs.

## WHO WILL JUDGE THE SUBMISSIONS AND CHOOSE THE WINNING DESIGNS?

Designs will first be screened based on design functionality and applicant eligibility, and further short-listed by a jury that will include cycling advocates, artists and design professionals, based on the judging criteria.

A People's Choice Winner will be awarded based on a public vote of shortlisted designs, and the jury may select additional winner(s).

## WHAT CRITERIA WILL BE USED TO SELECT THE WINNING DESIGNS?

Winning designs must:

- Be functional, durable, and safe. At minimum, they should adhere to the requirements laid out in the detailed [design guidelines](#).
- Be cost effective to fabricate and install. Winning designs will be volume produced and installed by City staff, and costs should be comparable to the current standard design.
- Be designed to hold two bikes.

## WHEN WILL THE WINNING DESIGN(S) BE ANNOUNCED?

The winning design(s) will be announced in summer 2018. Stay tuned for more details.

## WHO OWNS THE DESIGN(S)? WHAT RIGHTS WILL SUBMITTING ARTISTS HAVE REGARDING THEIR DESIGN(S)?

Participants retain ownership of any designs that are submitted, including winning designs. By entering a design into the contest, participants enter into a licensing agreement permitting the City to (a) publicly display the design, and (b) modify, produce, and install the design in perpetuity.

## WHEN AND WHERE WILL THE NEW BIKE RACKS BE INSTALLED?

The winning designs will be built and installed by the City. Rack(s) may be installed wherever new bike racks are needed, including Vancouver streets, sidewalks, and plazas, and potentially other high-visibility locations. Winning rack designs will be added to the City's furniture catalogue and may be installed at any time beginning in the fall 2018.

# ENTRY FORM

Electronic entries are welcome (and preferred) at: [vancouver.ca/bike-rack-design](http://vancouver.ca/bike-rack-design)

## HOW TO SUBMIT YOUR DESIGN BY REGULAR MAIL OR IN PERSON

- **Entry deadline: Sunday, May 13 at 11:59pm**
- Complete this entrance form
- Attach a single horizontal 8.5" x 11" page with illustration(s) of your design
- Mail or drop off your entry at:  
VIVA Vancouver, 320 - 507 West Broadway, Vancouver, BC V5Z 0B4



## CONTACT INFORMATION

Name: \_\_\_\_\_  
Phone Number: \_\_\_\_\_  
Email: \_\_\_\_\_

## NAME OF YOUR DESIGN

## IDEA BEHIND YOUR DESIGN

## WHAT YOU DO IN VANCOUVER (must select one to be eligible)

☐ live ☐ work ☐ study

☐ **I AGREE:**  
(must check to be eligible)

To the terms and conditions, having my design(s) go on public display, and that this is my own original design.

## SIGNATURE

## FOR MORE INFORMATION

☎ 3-1-1 ☎ 7-1-1  
🌐 [vancouver.ca/bike-rack-design](http://vancouver.ca/bike-rack-design)  
✉ [bikerackdesign@vancouver.ca](mailto:bikerackdesign@vancouver.ca)  
# [vancouverbikerack](#) # [vivavancouver](#)

# TERMS & CONDITIONS

By clicking “Agree” below, you (the “**Participant**”) hereby agree to the following terms and conditions of the Bike Rack Design Contest:

1. The City of Vancouver (the “**City**”) is not obliged to accept any submissions and it may reject all submissions. By submitting a design (the “**Design**”), the Participant will be deemed to: (1) agree with the City that the City will not be responsible for any costs, losses, damages or liabilities incurred by him or her as a result of or arising out of this call for designs; and (2) consent to the display of the Design at the public exhibition referred to in this call for designs.
2. Employees of the City and their immediate family members are not eligible to submit a Design.
3. The Participant is at least 19 years of age or the Participant’s parent or guardian has consented to the Participant’s participation in the Bike Rack Design Contest and the Participant’s parent or guardian is person agreeing to these terms and conditions by clicking “Agree” below.
4. The Participant represents and warrants that:
  - a. the Design is and will be a unique and original design derived solely from the Participant and does not and will not in any way infringe upon any copyright or other intellectual property rights in any other work;
  - b. the Participant has not heretofore sold, assigned, transferred or licensed any rights in the Design, and all such rights are entirely free and clear of any liens or other encumbrances; and
  - c. the Participant will do nothing to sell, assign, transfer or license in whole or in part or in any way encumber its interests at any time existing in the Design.
5. The Participant hereby releases and forever discharges the City from any and all complaints, demands, claims, actions, lawsuits, judgments and orders of any kind for and in respect of any and all losses, injuries, damages and expenses of any kind to which the Participant may become entitled or which the Participant may suffer, incur or experience in connection with the Design, any and all bike racks produced based on the Design (collectively, the “**Works**”) and this Bike Rack Design Contest.
6. The Participant shall defend, indemnify and hold the City harmless from and against any and all damage, liability, cost and expense incurred by the City in connection with any claim by a third party that the Design or the Works infringed, misappropriated or misused its copyright, patent, trade-mark, trade secret, or confidential or proprietary information.

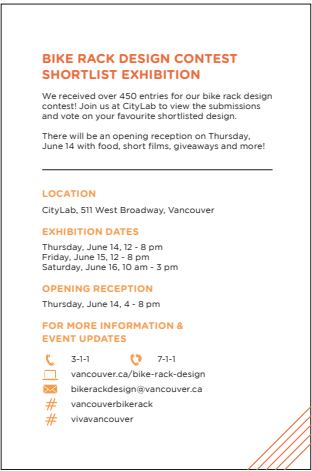
7. The Participant hereby grants to the City an unrestricted, unconditional, perpetual, royalty-free license to use, copy, display, amend, reproduce, modify and create derivative works of the Design for any purpose whatsoever, including but not limited to the production, manufacture, installation, operation and/or commercialization of bike racks based on the Design.
8. The Participant acknowledges and agrees that the City may make changes or alterations to, repair, refurbish or destroy the Design and the Works and the Participant waives all moral rights in relation thereto.
9. Notwithstanding any other provision hereof, the City is not obliged to produce or install bike racks based on the Design.
10. Whereas the Works themselves shall not provide credit to the Participant, any other reproductions, displays and exhibitions of the Design or the Works by the City following selection of a contest winner will contain a credit to the Participant.
11. The Participant agrees that other than the honorarium described at [www.vancouver.ca/bike-rack-design](http://www.vancouver.ca/bike-rack-design), they will not be entitled to any compensation or benefits of any kind in connection with their submission of the Design, the Works or otherwise in connection with this Bike Rack Design Contest.
12. The Participant hereby consents to the collection of personal information, consisting of the Participant’s name and contact information, by the City for the sole purpose of the City contacting Bike Rack Design Contest finalists and providing credit to the Participant as described in these Terms and Conditions.



PROMOTION

The contest was promoted primarily via social media, leveraging the networks of our community partners, and reaching out to local elementary, secondary and post-secondary schools.

Posters were distributed to local community centres, libraries, schools, bike shops, cafes and poster cylinders. Post cards were handed out during



Vancouver Design Week and Bike to Work Week. Printed ads were featured in the Vancouver Courier.

Two outreach events were planned in partnership with community partners.

Promotional buttons were given out at engagement events.





## OUTREACH EVENTS: DESIGN JAMS

### VANCOUVER PUBLIC SPACE NETWORK DESIGN JAM

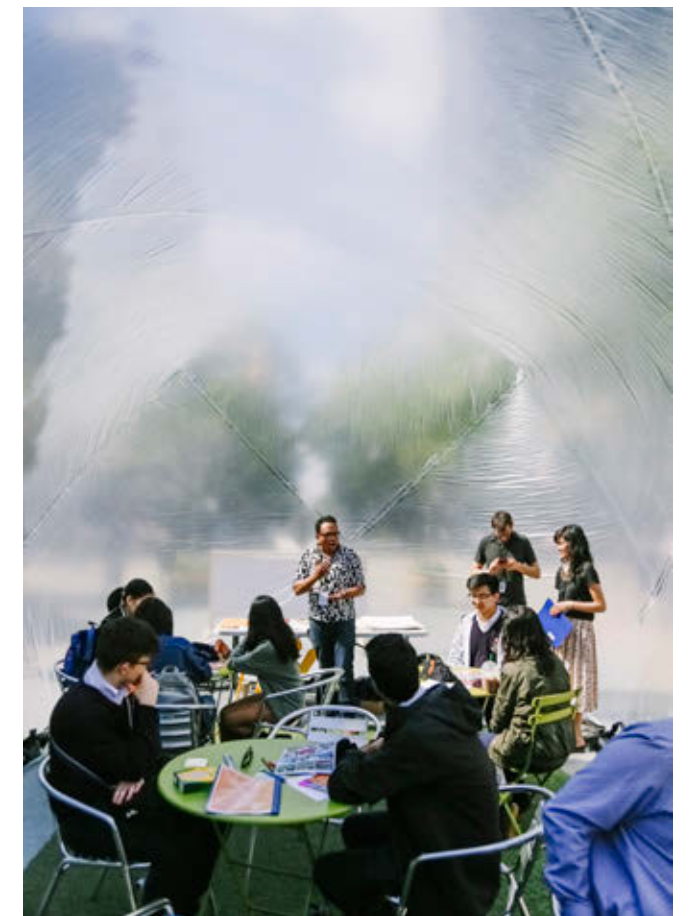
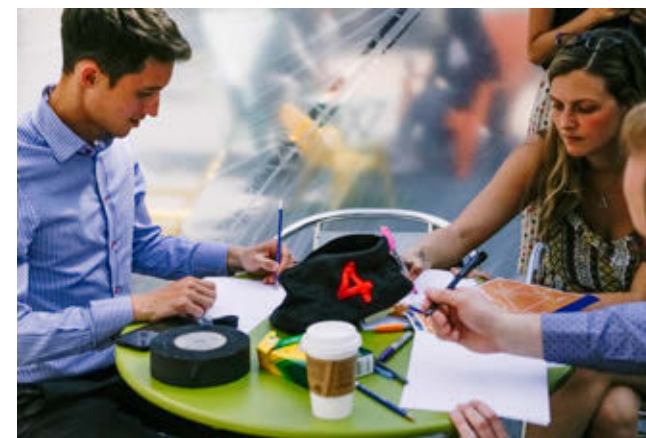
**Date & Time:** May 2 @ 6-9pm  
**Location:** Creekside Community Centre



The Vancouver Public Space Network (VPSN) facilitated a “Design Jam” connecting like-minded public space enthusiasts to collaborate on bike rack design ideas. A brief presentation by City staff was followed by design sessions in small groups. Participants had an opportunity to present their concepts and receive feedback from staff to help develop designs further.

### VANCOUVER DESIGN WEEK x VANCOUVER DESIGN NERDS BUBBLE DESIGN JAM

**Date & Time:** May 10 @ 3-5pm  
**Location:** 800 Robson



VIVA Vancouver and Vancouver Design Nerds co-hosted a “Design Jam” during Vancouver Design Week. The session was held inside the Bubblescape, a giant inflatable bubble created by Vancouver Design Nerds with support from VIVA Vancouver and Vancouver Design Week. Participants were encouraged to develop a bike rack design based on the concept of security, while taking the design guidelines into consideration.



## 2.0

# SHORTLIST PHASE

---

Once all entries were received, we ensured the evaluation process was 'blind' or unbiased, by removing names and personal information from publicly-presented materials and assigning each design with a unique entry number. The jury shortlisted thirty designs out of over 450 entries to move forward in the contest. All 450+ entries were showcased at an exhibition mid-June, and the public was invited to vote for their favourite shortlisted design at a series of engagement events. Out of over 1500 in-person votes at the shortlist phase, *Petal Rack* was chosen as the People's Choice winner.



# SHORTLISTED ENTRIES

## NEWS RELEASE #2: VOTE FOR YOUR FAVOURITE BIKE RACK!

June 7 2018 Favourite shortlisted designs could be installed around Vancouver

*“Installing creative bike racks is such a simple way to elevate public space, so we were excited to provide this opportunity to residents.”*

The City invites residents to view the submissions and vote for their favourite from thirty shortlisted designs submitted as part of the bike rack design competition.

“Installing creative bike racks is such a simple way to elevate public space, so we were excited to provide this opportunity to residents,” says Margaret Wittgens, Director of Public Space and Street Use. “It’s fantastic to receive this kind of creative input from residents – we received over 450 bike rack designs – and we are looking forward to sharing all this creativity with the public.”

## DESIGNS ON DISPLAY JUNE 14 TO 16

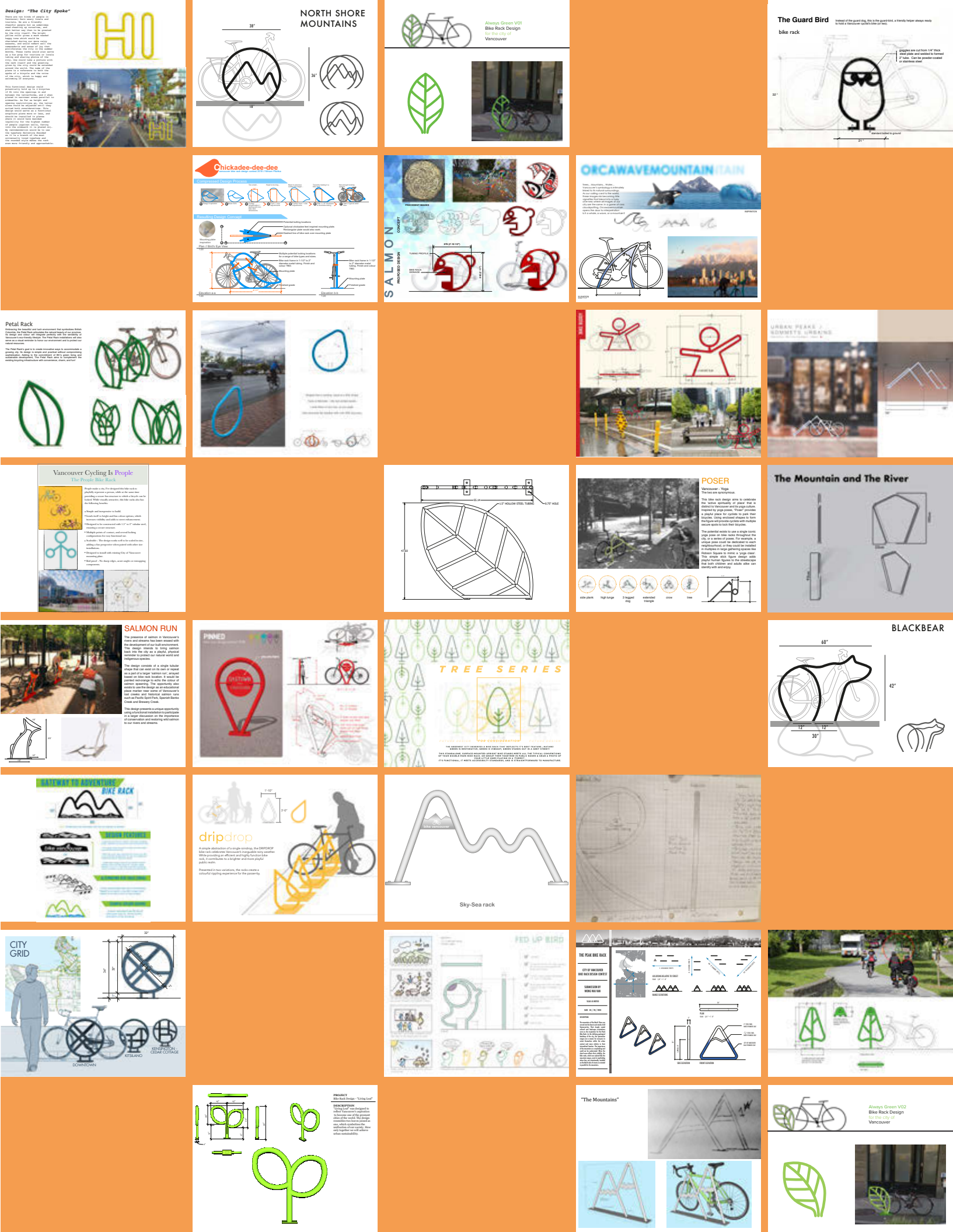
All of the submitted designs will be on display June 14 – 16 at CityLab, corner of Cambie Street and West Broadway. An opening reception will be held on Thursday, June 14, 4pm – 8pm and will include food, short films by Modacity, giveaways, and more. The reception is open to the public. The exhibition will be the only opportunity for residents to vote for their favourite shortlisted design.

Submissions have gone through a feasibility screen, to ensure that the designs presented for public voting meet all the required criteria as outlined in the submission guidelines.

## DESIGNS SHORTLISTED BY A JURY PANEL

The designs up for public vote at the exhibition have been shortlisted by a jury panel made up of cycling advocates, artists and design professionals – including the Artist-in-Residence for Engineering Services, Germaine Koh. The winner of the People’s Choice Award will receive \$200. All suitable designs will be added to a suite of options that can be selected from as bike racks for installation in the future.

Following the exhibition, the jury will meet again to decide on up to ten bike rack designs to be prototyped and displayed at a public event later this summer.







## SHORTLIST EXHIBITION

**Date & Time:** June 14 @ 12 - 8 pm, June 15 @ 12 - 8pm, June 16 @ 10 am - 3 pm  
**Opening Reception:** June 14 @ 4 - 8 pm  
**Location:** CityLab, 511 West Broadway

While the main objective of the exhibition was to showcase the shortlisted entries and allow the public to vote for their favourite design, it was a priority to display all 458 entries to capture the creativity and diversity represented in

the submissions. The goal was to create a welcoming and inclusive atmosphere and this was achieved with signage, music, fun activities, film projections, snacks and freshly popped popcorn. The exhibition was attended by over 1,000 people.

*"It was nice to see the vibrancy of all of the people and all the entries."*



*"Best event we've ever had here [at CityLab]."*





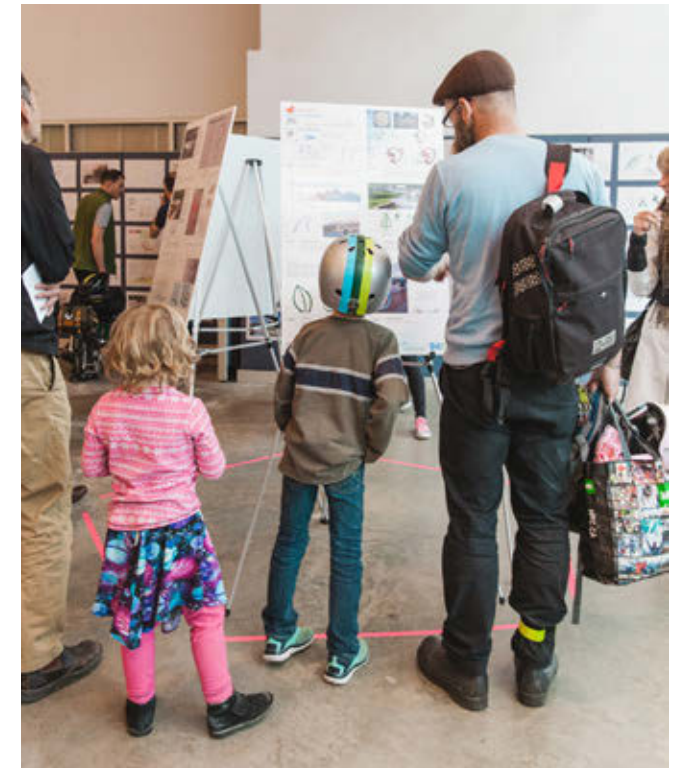


*"It was amazing, fun, and unpretentious; good music, good snacks, cool projections, and fun atmosphere."*

*"First City event that I've actually wanted to hang out at."*

The City leveraged the bike rack contest to promote related initiatives. Cycling-related community partners were invited to participate at the exhibition to help promote cycling as a fun and safe mode of transportation through their initiatives. Partners included Modacity, Project 529, BEST, Mobi, and the Transportation Engagement team.

BEST promoted their Seniors on the Move initiative, Mobi promoted registration to their bike share program, Project 529 offered free bicycle registration to their bike recovery service, Modacity's short cycling films were projected, and the Transportation Engagement team asked visitors to map out their bike routes.





## SHORTLIST COMMUNITY ENGAGEMENT EVENTS

### MAIN STREET CAR FREE DAY

**Date & Time:** June 17 @ 12 - 7 pm  
**Location:** Main Street @ 14th Avenue



The bike rack contest was promoted at Main Street Car Free Day, a 21-block street festival that sees tens of thousands of visitors in one day. The thirty shortlisted designs were showcased at the event and visitors were invited to vote for their favourite design. Out of all engagement events related to this contest, this event received the largest number of visitors and votes. The location at 14th Avenue was selected because of its proximity to the newly installed 14th-Main Plaza. Staff involved in the design of the plaza were on location to answer questions about the new public space.

### CARGO BIKE CHAMPIONSHIP

**Date & Time:** June 20 @ 4:30 - 6:30 pm  
**Location:** Jack Poole Plaza



VIVA Vancouver and the Transportation Engagement team partnered up to co-sponsor the 4th annual Cargo Bike Championship hosted by Modacity. The event drew a crowd of cycling enthusiasts. The thirty shortlisted designs were showcased at the event and visitors were invited to vote for their favourite design.

# 3.0

## FINALIST PHASE

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The jury selected six designs to advance to the prototyping stage. The City's Equipment Services team fabricated the prototypes in five weeks. The prototypes were displayed at four different locations around the city in mid-August when the public was invited to test and comment on the racks and vote for their favourite design. *North Shore Mountains* received the most votes, winning the People's Choice award for the prototype phase.



FINALIST PROTOTYPES

NEWS RELEASE #3:  
WE’VE BUILT THE TOP SIX BIKE RACK DESIGNS, NOW YOU CAN TRY THEM!

August 7 2018 Finalist designs prototyped and ready for testing

“Residents can have fun viewing and testing the prototypes, and voting for their favourite design.”

Of 450 submissions, 30 shortlisted designs, and much deliberation, a jury panel has narrowed down the final six designs which have been prototyped and will be available for testing as part of the City’s bike rack design contest.

“We have seen some very creative bike rack designs submitted by talented Vancouver residents all with a vision of making our public spaces more beautiful and interesting, while providing safe and secure places for people to park their bikes. We are so excited to be at the final stage of this competition,” says Margaret Wittgens, Director of Public Space and Street use. “Residents can have fun viewing and testing the prototypes, and voting for their favourite design.”

SELECTED DESIGNS

The prototyped designs will be on display at four different locations around Vancouver August 13-16, 2018. The designs selected are:

- North Shore Mountains
- Guard Bird
- Chickadee-dee-dee
- Petal Rack (the June People’s Choice winner)
- Definitely Raining
- Living Leaf

VIEW THE DESIGNS

You can view the designs and learn more about them at:

- Adanac and Vernon Plaza, August 13
- Arbutus Greenway and 10th Ave, August 14
- 800 Robson, August 15
- Helena Gutteridge Plaza, August 16

In June, 30 shortlisted designs were on display and available for public voting. The jury took a number of factors into account when deciding on the top six designs to prototype, including the People’s Choice voting, cost of manufacturing, and contest criteria for safety and security.

CASH PRIZES

The winning design(s) will receive \$2,000, finalists not selected as a contest winner will receive \$500. The People’s Choice winner selected at the June exhibition and August prototype showcase will also receive \$200.

WINNING DESIGNS WILL BE INSTALLED THIS FALL

The winning design(s) will be announced later in the summer and installed around the city in the fall. Racks may be installed wherever new bike racks are needed, including Vancouver streets, sidewalks, and plazas, and potentially other high-visibility locations. Winning rack designs will be added to the City’s furniture catalogue and may be installed at any time beginning in the fall 2018.

VOTE  
FOR YOUR  
FAVOURITE  
DESIGN!

ADANAC & VERNON PLAZA  
AUGUST 13, 3-7PM

ARBUTUS GREENWAY &  
10TH AVENUE  
AUGUST 14, 3-7PM

800 ROBSON  
AUGUST 15, 3-7PM

HELENA GUTTERIDGE PLAZA  
AUGUST 16, 11-2PM

## BIKE RACK DESIGN CONTEST FINALISTS SHOWCASE



[vancouver.ca/bike-rack-design](https://vancouver.ca/bike-rack-design)



## ENGAGEMENT EVENTS: ROLLING SHOWCASE

Six finalist designs were prototyped by the City's Equipment Services team and displayed at four different locations around the city mid-August: Adanac-Vernon Plaza, Arbutus Greenway and 10th Avenue, 800 Robson, and Helena Gutteridge Plaza. Locations were selected along cycling routes, as well as high-traffic pedestrian locations in order to capture large volumes of cyclists and passersby. Each event offered different placemaking activities to suit the unique locations.

Complementary events and services were used to create additional interest in the event. Community partners included: Makemobile, Landyachtz and Velofix. Internal City partners included: Transportation Planning Engagement Team, Arbutus Greenway Team, and Film and Special Events.



- 1 Adanac-Vernon Plaza
- 2 Arbutus Greenway & 10th Avenue
- 3 800 Robson
- 4 Helena Gutteridge Plaza

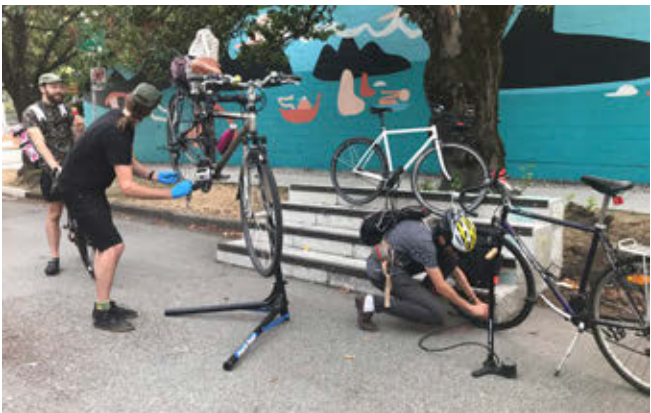


ADANAC-VERNON PLAZA

Date & Time: August 13 @ 3 - 7 pm

HIGHLIGHTS:

People’s Choice Voting / Popsicles / Ping Pong / Interactive arts & crafts station by MakeMobile / Bike tune ups by Landyachtz



ARBUTUS GREENWAY & 10TH AVENUE

Date & Time: August 14 @ 3 - 7 pm

HIGHLIGHTS:

People’s Choice Voting / Popsicles / Ping Pong / Interactive arts & crafts station by MakeMobile / Bike tune ups by Velofix / Engagement with Arbutus Greenway Team



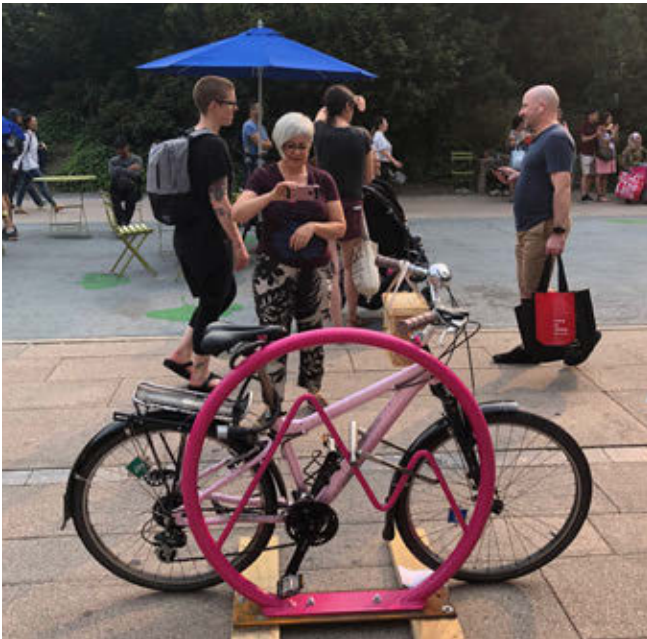


800 ROBSON

Date & Time: August 15 @ 3 - 7 pm

HIGHLIGHTS:

People’s Choice Voting / Ping Pong / Popsicles / Food Trucks / Interactive arts & crafts station by MakeMobile / Engagement with Transportation Engagement Team



HELENA GUTTERIDGE PLAZA

Date & Time: August 16 @ 11 - 2 pm

HIGHLIGHTS:

People’s Choice Voting / Ping Pong / Food Trucks / Interactive arts & crafts station by MakeMobile / Eat to the Beat featuring soul music by Chelsea D.E Johnson





# FINAL SELECTION PROCESS

**Date & Time:** August 1 @ 12 - 3 pm  
**Location:** Manitoba Works Yard

A team including four jury members, three Equipment Services representatives, and three City representatives from the Street Activities branch convened at the Manitoba Works Yard with a variety of bicycles in tow to test and evaluate the six finalist prototypes. Racks were evaluated based on the competition design criteria for functionality (see pages 10-11), as well as for aesthetics, safety and cost of fabrication. Four designs were awarded as winners by the jury. Jurors also made a few recommendations for modifications to the racks being rolled out for production.





# 4.0

## OUTCOMES

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This section summarizes results and outcomes of the contest, including earned media and general statistics. This contest took into consideration best practices, staff experience and precedent projects, and a number of lessons were learned along the way. Based on staff experience delivering the contest, a summary is included in this section with considerations for future contests of a similar nature.



WINNING DESIGNS

NEWS RELEASE #4:  
FOUR NEW BIKE RACK DESIGNS DESIGNED BY RESIDENTS TO BE  
INSTALLED AROUND VANCOUVER

September 10 2018 Four winners have been selected for installation as part of the City of Vancouver’s bike rack design contest.

QUOTE FROM DIRECTOR OF STREET USE

“The contest was hugely popular with the public. We received over 450 design submissions from Vancouverites who want to make our city streets more fun and interesting, while at the same time providing secure places for people to park their bikes,” says Margaret Wittgens, Director of Street Use. “We are happy to announce that we have selected four designs that will now be built and installed at various locations around the city. Each of these designs represents something special about Vancouver and cycling, and we look forward to seeing them being enjoyed by the public.”

WINNERS

- North Shore Mountain, by Josiane Vlitos (also selected as People’s Choice award during August prototype showcase)
- Guard Bird, by Wendy Tsao
- Petal Rack, by Brian Lin (also selected as People’s Choice award during June exhibition)
- Living Leaf, by Ian Alcayaga

The jury took a number of factors into account when deciding on the winning designs, including the People’s Choice voting, cost of manufacturing, and contest criteria for safety and security.

PRIZES

The contest winners will receive \$2,000 each. Finalists not selected as a winner will receive \$500. The People’s Choice winner, as selected by public vote during the June exhibition and August prototype showcase, will receive \$200.

The winning designs will be added to the City’s furniture catalog and installed around the city beginning in the fall. Racks may be installed wherever new bike racks are needed, including Vancouver streets, sidewalks, and plazas.



LIVING LEAF



GUARD BIRD



NORTH SHORE MOUNTAINS  
(also People’s Choice Built Winner)

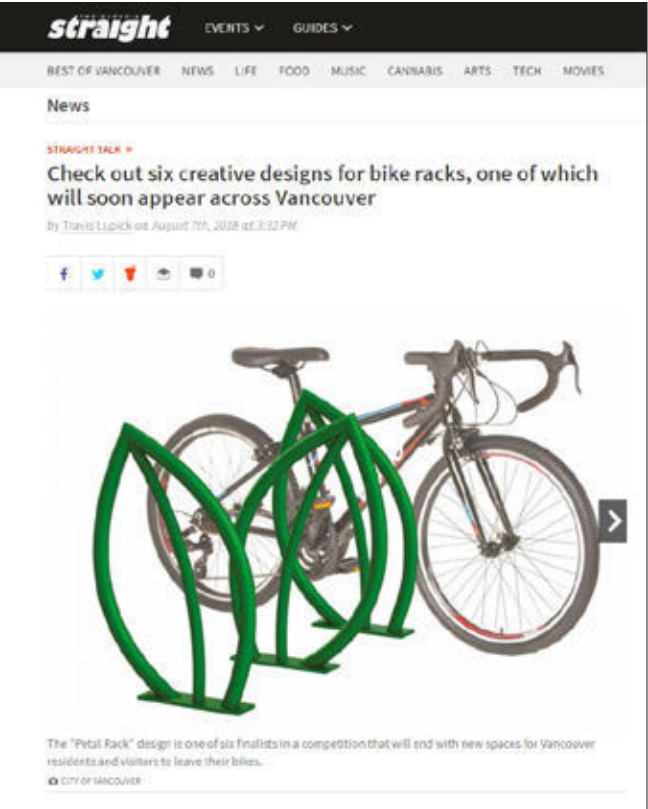
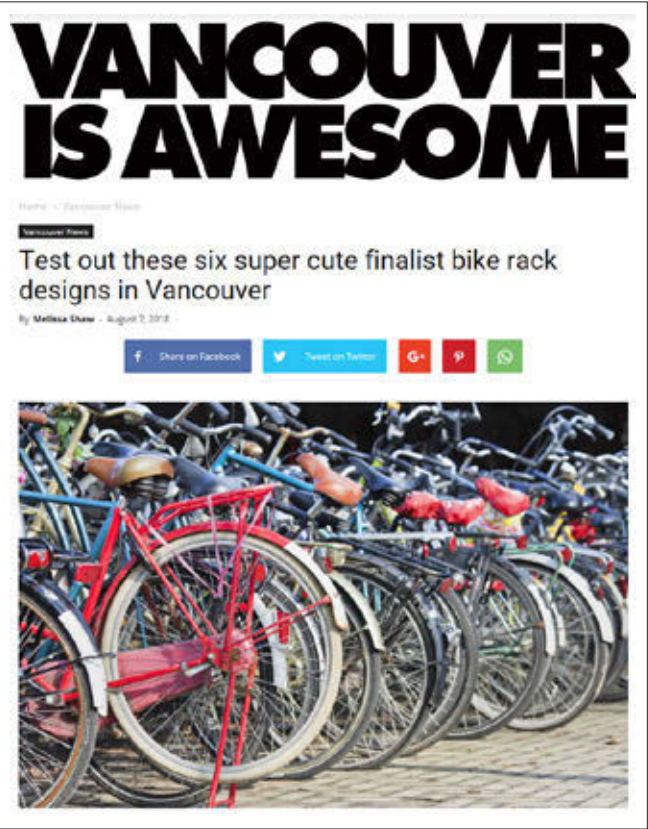
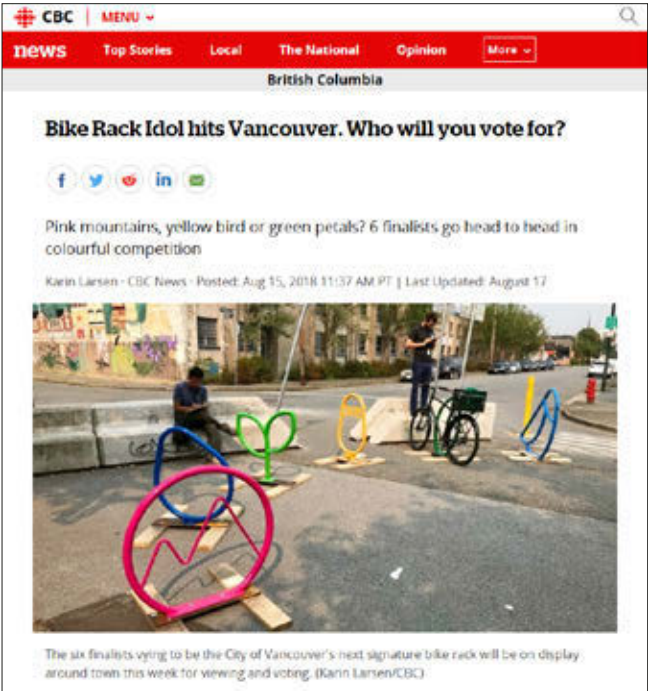


PETAL RACK  
(also People’s Choice Concept Winner)



EARNED MEDIA

The contest was reported on by numerous local news sources throughout its duration. The following images represent a small sample.





WHAT WE HEARD



STATISTICS







## CONCLUSION

### FUN AND FUNCTIONAL BIKE RACKS DELIVERED

The main objective of the contest was to deliver fun and functional bike racks that hold two bikes upright and reflect Vancouver in a creative and original way. Participants responded to the challenge with unique ideas and the winning designs—selected by the jury with public input—will add creativity and vibrancy to the public realm, while providing secure bike parking in locations where new bike racks are needed. The new designs have been updated for production with feedback received from the jury and the public, and added to the City’s street furniture catalogue. Installation of the new designs will begin in early 2019.

### MEANINGFUL ENGAGEMENT

The contest provided a low barrier opportunity for people of all ages and abilities living, working or going to school in Vancouver, evident in the creativity and diversity represented in the +450 submissions. Throughout the engagement events, we consistently observed the positivity and excitement from the public about the contest, and heard that they were generally happy to be able to have a say in the process and participate in civic engagement.

### BUILDING COMMUNITY

Throughout this process, the bike rack contest was leveraged to help promote other City projects, as well as cycling and design-related initiatives by our community partners. Through programming and placemaking, the engagement events became places for members of the design and cycling communities, and the general public to connect with one another while participating in shaping the city.

### SETTING A PRECEDENT

The bike rack design contest was the first of its kind delivered by a municipality in Canada. Since the competition launched, three municipalities across Canada have inquired about the process out of interest in holding their own bike rack design contests. As of the end of 2018, the City of St. John’s and the City of Surrey have each launched their own competitions.



