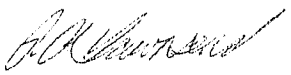


Active Transportation Advisory Committee
March 17, 2011

TO: Chair and Members of the Active Transportation Advisory Committee

SUBMITTED BY: 
Phillip Townsend, Director, Infrastructure and Asset Management

DATE: February 8, 2011

SUBJECT: Bicycle Rack Design Competition

ORIGIN

Active Transportation Advisory Committee May 20, 2010: Bike Rack Design Competition.

Motion: It is recommended that The Active Transportation Advisory Committee act as the municipal contact for an annual Community Bike Rack Art and Design Competition, to be open to all residents of the Halifax Regional Municipality (HRM) and support the fabrication of the winning prototype in 2011/12.

RECOMMENDATION

It is recommended that the Active Transportation Advisory Committee assign two members to the panel to help select a winning bike rack design.

BACKGROUND

Following HRM's involvement in a successful bike rack design competition with WHW Architects in the spring of 2010, the Active Transportation Advisory Committee agreed that this should be an annual community-wide competition overseen by the Active Transportation Advisory Committee. To encourage youth participation, HRM's Sustainable Environment Management Office (SEMO) would also like to hold a parallel Bike Rack Colouring Competition for elementary school students.

DISCUSSION

The Bike Rack Design Competition touches on several key issues in HRM:

- Physical activity
- Active transportation
- Cultural Affairs
- Environmental Sustainability
- Urban Design

The winning design will be constructed and installed on the north-east side of the Dartmouth Ferry Terminal; a location currently in need of a bike rack. The winning design, selected by a panel, will be announced on or around Earth Day (April 22, 2011) and the bike rack will be unveiled during Bike Week (May 27-June 5, 2011). The selection panel, which will consist of HRM staff, councillors, members of the Active Transportation Advisory Committee and possibly community members, will judge submissions with specific criteria in mind. The rack must:

- Hold a minimum of 4 bicycles
- Cost a maximum of \$5000 to build
- Pass a safety inspection (e.g. no sharp edges, etc.)
- Offer two points of contact for every bike
- Follow the Association of Pedestrian and Bicycle Professionals' guidelines for bicycle parking (see http://www.apbp.org/resource/resmgr/publications/bicycle_parking_guidelines.pdf)

When making its selection, the panel will also consider:

- Creativity
- Artistic value
- Functionality
- Use of recycled material/sustainable source material and/or green technology

Contest applicants will be asked to submit a poster that includes a design title, a complete description of the bike rack including images and schematic drawings, an outline of construction materials, estimated costs, and contact information. Selected submissions will be displayed for the public. The winner will see their design built and installed at the Dartmouth Ferry Terminal and receive a prize (TBD). The contest opens February 11, 2011, and closes April 4, 2011.

Please check the SEMO website (www.halifax.ca/environment/semo.html) for more details.

The parallel Bike Rack Colouring Competition will ask students in primary to grade 6 to creatively colour an image of a basic bicycle rack. Of the images submitted, panel members will select one drawing from each of the following categories:

- primary - grade 1
- grade 2 - grade 4
- grade 5 - grade 6

The three winning students will receive a prize (TBD) and see their image in real life when a bicycle rack in HRM is painted according to their drawing.

BUDGET IMPLICATIONS

Cost for this project will be covered by SEMO D935, Sustainable Community Projects D948, and CTU00420.

FINANCIAL MANAGEMENT POLICIES / BUSINESS PLAN

This report complies with the Municipality's Multi-Year Financial Strategy, the approved Operating, Project and Reserve budgets, policies and procedures regarding withdrawals from the utilization of Project and Operating reserves, as well as any relevant legislation.

COMMUNITY ENGAGEMENT

This is a community project and members of the HRM community are invited to participate in the competition. The colouring competition encourages youth engagement.

ALTERNATIVES

The Active Transportation Advisory Committee can choose to not assign two members to the selection panel, but this is not recommended.

ATTACHMENTS

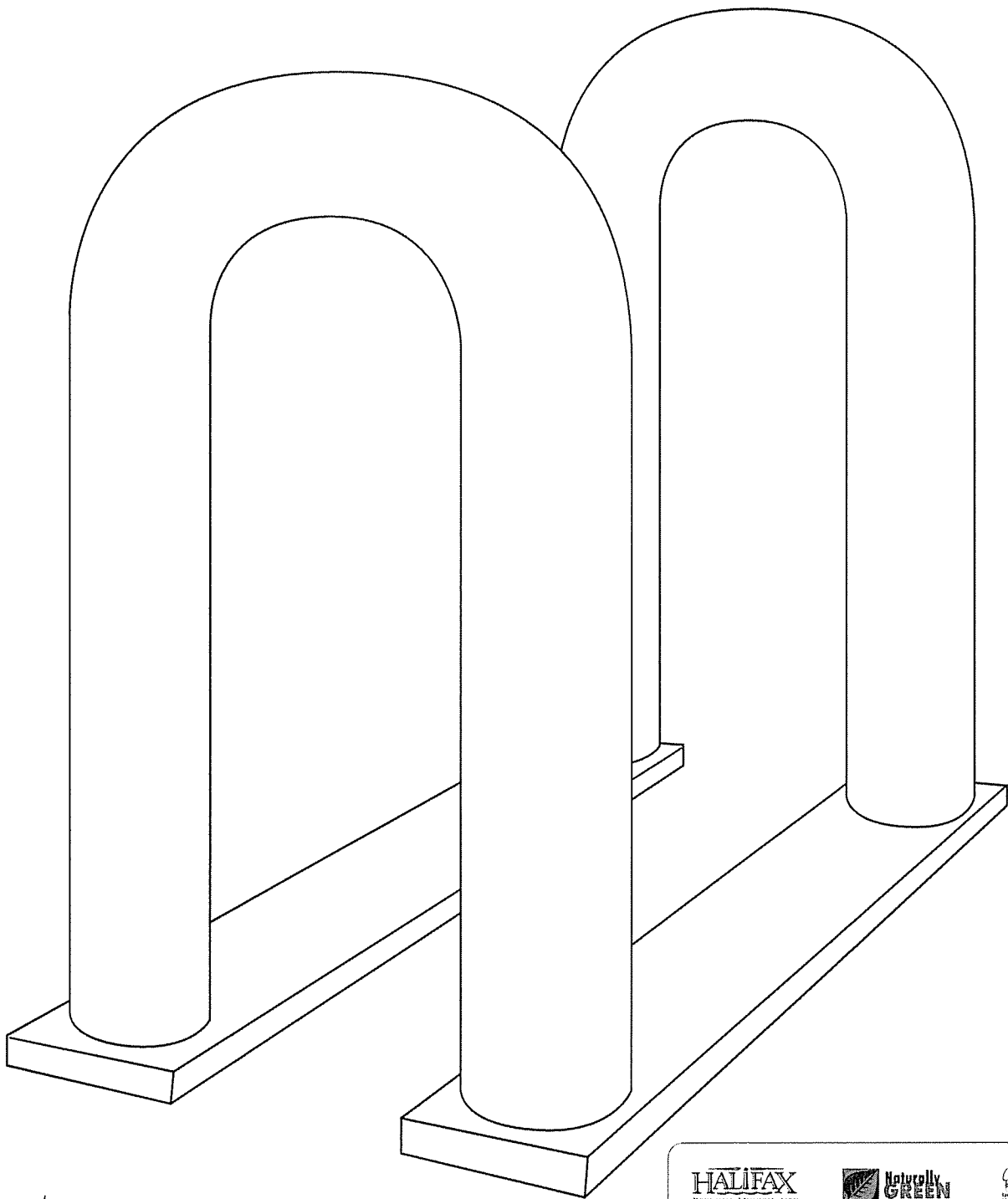
Kids Colouring Competition colouring sheet.

A copy of this report can be obtained online at <http://www.halifax.ca/commcoun/cc.html> then choose the appropriate Community Council and meeting date, or by contacting the Office of the Municipal Clerk at 490-4210, or Fax 490-4208.

Report Prepared by: Lauralee Sim, Environmental Performance Officer,
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Report Approved by: Richard MacLellan, Manager, Sustainable Environment Management Office, 490-6056

Financial Approval by: _____
Cathie O'Toole, CGA, Director, Finance, 490-6308



Design a
COOL
 Bike Rack

HALIFAX
 REGIONAL MUNICIPALITY

NATURALLY
 GREEN

SEMO
 SUSTAINABLE ENVIRONMENTAL MANAGEMENT ORGANIZATION

SEMO Bike Rack Design Ideas

Design title:

Name:

Grade:

Teacher:

School: