

15 Nov 2006

## BCA UNIVERSAL DESIGN AWARD FOR BUILT ENVIRONMENT

We cordially invite all building owners/developers, qualified persons and designers to participate in the 1<sup>st</sup> BCA Universal Design Award for Built Environment.

### Introduction

2 The move towards creating a built environment that caters to the needs of all age groups and people of different abilities is of growing importance as Singapore prepares for an ageing population. As the champion of barrier-free accessibility and Universal Design in our built environment, BCA is organizing the 1<sup>st</sup> BCA Universal Design Award for Built Environment in collaboration with the Singapore Institute of Architects and the Handicaps Welfare Association.

### Objectives

- 3 The objectives of the awards are:
- (a) To recognize qualified persons, designers, developers and building owners for initiatives and efforts in creating a built environment that could be used by people of different ages and abilities;
  - (b) To promote good practices and to raise the awareness of the importance of providing suitable facilities not only within the building itself but also outside the building so that continuous and seamless barrier-free accessibility from buildings to buildings and to infra-structure is possible for people of different ages and abilities.

### Eligibility

4 Submission may be made by building owners/developers, qualified persons and designers. There is no limit to the number of entries that can be submitted.

### Categories

- 5 There will be 6 categories of buildings/structures for the awards. They are:
- (a) Commercial Building  
(eg. Hotel, shopping centre, cinema, theatre, office building);

- (b) Institutional Building  
(eg. Hospital, school, library, museum, religious building);
- (c) Residential Building  
(eg. Condominium, public housing, townhouses, detached, semi-detached and terrace houses);
- (d) Open category  
(Buildings not included in categories [a] to [c] eg, factory, MRT station, bus interchange and sport complex.);
- (e) Open Spaces and Structures  
(eg. Park, promenades, plaza, overhead bridge, underpass); and
- (f) Refurbished Building  
(Buildings or facilities which have been upgraded with universal design features in the last 5 years).

## Judging Criteria

6 The key considerations for assessment are as follows:

- (a) Equitable use: The degree to which the building is useful and marketable to people with diverse abilities;
- (b) Friendliness: The degree to which the design/building is easy to understand, regardless of the user's experience, knowledge, language skills or current concentration level and requires the minimal effort to use and travel by all people;
- (c) Facilities: Availability and convenience of facilities such as wheelchair-friendly toilets, nursing rooms, seats;
- (d) Connectivity: The degree to which the building has allowed for seamless movement from the building to the adjacent buildings, road related facilities and urban spaces;
- (e) Protection & Safety: The degree to which outdoor and in-between spaces are protected from elements and use of non-slip floor materials, handrails and warning signs to reduce chances of slipping and falling. Accessible route with safety egress should be provided;
- (f) Aesthetics: Attractiveness of the barrier-free and family-friendly features.

## **Panel of Assessors**

7 A panel of assessors made up of representatives from the following organizations, will assess the submissions:-

- (a) Government Agencies
- (b) Professional Institutes
- (c) User Groups
- (d) Tertiary Institutions

The details of the assessors will be posted in the BCA website after the closing date of the submission.

## **Assessment Stage**

8 The assessors will evaluate all submissions and will shortlist those deemed desirable for site visiting.

## **Submission Requirements**

9 The projects must be completed and occupied during the last 5 years. Each submission shall comprise a set of application form with photographs and drawings. The drawings are to be mounted on 3mm thick, A1 size board up to a maximum of 5 boards. The drawings must include an Access Route Plan to show barrier-free accessibility from the nearest public facilities such as bus shelters and taxi stands, as well as from adjacent buildings to the building(s) concerned. All barrier-free features and facilities that are useful and marketable to people with diverse abilities such as able-bodied persons, infants, children, expectant mothers, elderly, wheelchair users, physically injured persons, sightless or partially sighted persons and hearing impaired persons should be highlighted on the drawings and with digital images stored in a CD.

10 Narrative description should include a synopsis of the scope of work and describe how this project meets the criteria of the awards.

11 Application form can be collected from BCA Office or downloaded from BCA website at <http://www.bca.gov.sg>. The application form, photographs, drawings and CD are to be submitted in a sealed envelope and marked with the words "**Universal Design Award**" and delivered by hand to 2<sup>nd</sup> Storey Main Counter, Tower Block, MND Complex.

## **Awards**

12 There will be 3 types of awards for each category – Gold, Silver and Bronze. The qualified person/designer and building owner/developer of the respective award winning category will each be presented with a plaque. In addition, the owner of the award winning building will be presented with a plaque to be installed on the building that won the award.

13 If the panel of assessors decides that the entries for a particular category are not of sufficient standard to meet the award, it may withhold the award in that category.

## **Presentation of Awards**

14 The award presentation ceremony will be held during the BCA Award Night at around April/May 2007. The winners will be informed of the actual date when it is near to the Award Night. The winning entries will be published in BCA website.

## **Closing Date**

15 All entries must be received no later than 5.00pm on Thursday, 01 Feb 2007 at:

Building and Construction Authority  
5 Maxwell Road  
#02-01 Tower Block, MND Complex  
Singapore 069110

## **Enquiries**

16 Participants may submit their enquiries via e-mail to [farida\\_bte\\_lambak@bca.gov.sg](mailto:farida_bte_lambak@bca.gov.sg) by 30 Nov 2006. All questions and answers (if any) will be compiled and posted in the BCA website on 15 Dec 2006.

## BCA UNIVERSAL DESIGN AWARD FOR BUILT ENVIRONMENT

### PROJECT INFORMATION

**Project Entry No.**  
(for official use)

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Name of Project : \_\_\_\_\_

Completion Date : \_\_\_\_\_

Building Type : \_\_\_\_\_

### ENTRY CATEGORY

In order to guide the jury's evaluation of your projects, please select your entry by ticking one of the following boxes:

- Commercial Building  
(eg. hotel, shopping centre, cinema, theatre, office building)
- Institutional Building  
(eg. hospital, school, library, museum, religious building)
- Residential Building  
(condominium, public housing, townhouses, detached, semi-detached, terrace houses)
- Open Category  
(eg. factory, MRT station, bus interchange, sport complex.)
- Open Spaces and Structures  
(eg. park, promenades, plaza, overhead bridge, underpass)
- Refurbished Building  
(buildings or facilities which have been upgraded with universal design features in the last 5 years)

### NARRATIVE DESCRIPTION (maximum 500 words, font size of at least 11 pt)

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## CONCEALED IDENTIFICATION FORMS

### QUALIFIED PERSON

Firm's name : \_\_\_\_\_

Qualified Person(s) : \_\_\_\_\_

Address : \_\_\_\_\_

Telephone : \_\_\_\_\_

Facsimile : \_\_\_\_\_

Email : \_\_\_\_\_

### ASSOCIATE DESIGNER(S) [ if applicable ]

Firm's name : \_\_\_\_\_

Address : \_\_\_\_\_

Telephone : \_\_\_\_\_

Facsimile : \_\_\_\_\_

Email : \_\_\_\_\_

### OWNER/DEVELOPER

Check here if owner is the developer

Name : \_\_\_\_\_

Address : \_\_\_\_\_

Telephone : \_\_\_\_\_

Facsimile : \_\_\_\_\_

Email : \_\_\_\_\_

## **ENTRANT'S RELEASE FORM**

### **RULES AND REGULATIONS**

The owners and copyright holders of the drawings, photographs, slides and all graphic materials submitted to the Building and Construction Authority in connection with the BCA Universal Design Award for Built Environment, hereby grant the Building and Construction Authority permission to use and reproduce these materials as required in connection with the BCA Universal Design Award for Built Environment.

The Building and Construction Authority will not be held responsible for any royalties or other fees for the use of these materials. The Building and Construction Authority assumes that the individuals or firm submitting the entered project own the copyright for all drawings, photographs, slides, plans, graphics, CD and written materials contained in the projects submittal. If entrant does not own the copyright then they must secure permission from all copyright holders and or owners of the materials.

Each entrant certifies that permission has been obtained from the owner of the project to publish the photographs and information submitted. The Building and Construction Authority is hereby given permission to make any editorial changes and/or additions to the materials submitted in this entry as they may deem necessary or desirable for publication or display purposes. Neither the use of the copyrighted materials nor the permission granted hereby infringes upon the ownership, copyright, trademark or rights of the others.

All entries must be collected within 2 months after announcement of the results. Uncollected entries shall be the property of the Building and Construction Authority who shall dispose of them in whatever way deem fit. All possible care will be taken of the entries submitted but the Building and Construction Authority assumes no responsibility for any loss or damage before, during or after the BCA Universal Design Award for Built Environment.

### **DECLARATION**

I have read and understood the submission conditions and the rules and regulations of the BCA Universal Design Award for Built Environment. I hereby agree to abide by these conditions, rules and regulations and certify that all information that I have submitted is correct and true. I declare I am the author of the submitted project.

Firm's name : \_\_\_\_\_

Applicant's name : \_\_\_\_\_

Applicant's signature : \_\_\_\_\_

Date : \_\_\_\_\_