

SUSTAINABLE & MODULAR **SCHOOL4** REFUGEE CHILDREN
BURMESE



**BUILDING TRUST
INTERNATIONAL**
www.BuildingTrustInternational.org



**INTERNATIONAL
OPEN DESIGN
COMPETITION
JULY-OCT 2011**

COMPETITIONS@BUILDINGTRUSTINTERNATIONAL.ORG





INTRODUCTION

Burma is responsible for more refugees and migrants than any other country.

145,000+ refugees in Thai camps

2,000,000+ undocumented migrant workers

465,000+ displaced people in eastern Burma.

At the end of last year we agreed with the BMWEC to run an architectural competition and oversee the construction of a new school building.

As such we are launching an international design competition to find new responses to educational buildings and refugee relief. It is our aim that through the registration fees we will have enough to pay for the construction of the winning design. So please get your thinking hats on and get involved today.

ABOUT THE COMPETITION

The aim of this competition is to design a modular free standing school that will;

Encourage and reward design excellence at a small scale which integrates function, structure, details and the need for education.

Research, respond to and highlight the unique aspects of designing a school with the constraints of the site.

Encourage the employment of sustainable design in all aspects of the proposal.

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COMPETITION STRUCTURE

This is a single stage Competition with the aim of identifying the most appropriate proposal, which best satisfies the general and specific objectives of the contest.



SITE SELECTION

The site at Kwe Ka Bung has been selected near Mae Sot in Thailand and close to the border of Burma. There are many schools in the area catering to the needs of over 13000 children of migrant families that have sought protection by crossing the border into Thailand. This figure is growing as unrest both within Burma and the refugee camps continues to rise.

Due to the fact that the teachers and students are migrants they can not legally buy the land on which to build but must lease instead. This means that the Thai landlords can ask them to leave at anytime. In the past this has led to landlords taking and occupying any buildings that have been built for the purposes of the school. We hope to respond to this by asking all submissions to make allowance for the main building elements to be deconstructed and reerected elsewhere, this can be done through modularization or any other similar technique.

PROGRAM AND SPACE USED

The new school design program should create a learning environment incorporating the following spaces:

Reception area: a 25 m² space including a reception desk(s) for visitors. This area should also aim to provide a sign posting service for visitors.

Classrooms: 6x 12m² teaching areas

Canteen area: 40 m² space where 10 tables for 6 people each will be situated together with a small area for kitchen and food preparation.

Facilities: a 16m² space 4 toilet cubicles, note: toilets will be used by boys and girls and will need to be separate.

Administration: a 12 m² space for office and storage.

Plant: a 10m² space to contain an independent water tank, cleaning and electricity system.

TOTAL AREA: approximately 175m²

This is an outline and can be deviated from, also you may wish to have the program all under one roof or split it in to modules. You are free to express the program as you see fit.

COMPETITION PROJECT DISCLAIMER

This is an open International competition hosted by Building Trust International to help the people of Burma, while generating progressive contemporary design ideas. There are plans for the school to be built and the running of it will be taken on by the BMWEC.

SPECIAL CONDITIONS

The design should have a sensitivity to the tropical surroundings and to the core use of education.

Submissions can be the work of an individual or a group of architects, architecture graduates or architecture students. There is no age limit. However, entrants under 18 years of age must be lead or entered by someone over 18 year of age. Interdisciplinary teams are encouraged to enter the competition.

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THOSE ELIGIBLE TO PARTICIPATE

Architects, architecture graduates or architecture students.

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THOSE INELIGIBLE AND CAN NOT PARTICIPATE

Employee, staff, consultant, agents or family members of Building Trust International personnel.

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RESTRICTIONS

There are no restrictions for this international competition.

Registration and participation in the competition implies an immediate acceptance by the entrants of all terms & conditions governing the site and competition.

AWARDS

Professional Category

1st prize: Design will be used to construct planned school on site
There will also be 9 honourable mentions

Student Category

1st prize: Opportunity to help with the build of winning professional design
There will also be 4 honourable mentions

PUBLICATION

1st Prize, will be published in any subsequent magazine press as well as the Building Trust Int. Website:

There will also be a book that will be compiled of the best designs from the professional and student categories.

SCHEDULE

Competition Officially Announced - 1st July 2011

Start of Competition and registration - 1st July to 1st October 2011

Closing Date for Submissions - 1st October 2011

Jury Evaluation - 2nd October to 15th October 2011

Announcement of Winners to be posted on www.buildingtrustinternational.org - 15th October 2011

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DEADLINES

All entry submissions must be sent via email to competitions@buildingtrustinternational.org until 1st October 2011 at midnight (11:59 pm. -00:00 GMT). Competitors will be responsible for the arrival of their proposals within the corresponding deadlines and no proposal will be received one day after the date previously stated.

FEES

Professional fee

Registration: £95.00

Student fee

Registration: £25.00

Entrants may register by emailing competitions@buildingtrustinternational.org receiving a unique entry number and then proceeding with appropriate payment

Method of Payment:

Payments can be made by bank transfer with your unique reference number once you have contacted us.

Barclays Bank

Account name: Building Trust

Account number 63659070

Sort Code: 20-49-76

SUBMISSION REQUIREMENTS

Submission of entries must be in A2 format with all images at 300dpi and a maximum of four (4) pages
competitions@buildingtrustinternational.org:

Subject of email: Subject of the email must be your unique registration number.

Presentation panels : you can use up to 4 sheets at A2 format these should be horizontal (landscape) and can run together or stand alone as separate sheets

Dimensions: (1 A2 board = 594x420mm)x4

File Name: The zipped image file name must correspond to your unique registration number.
(Example: BTI3333.jpg where BTI3333 represents your unique registration number assigned and sent to you by Building Trust International after a successful registration).

Text file: Any text contained on the boards may also be sent as a separate text file in word format.

ADDITIONAL SUBMISSION INFORMATION

The presentation technique is open and at the discretion of the entrant. However, it is recommended that the image submitted include the following information which reflect the main concept of the design:

Sketches, perspectives or renders representing your design in use,

Plans,

Sections,

Elevations,

Any additional diagrams showing how the elements are arranged or materials are used.

The presentation should clearly document the proposed design as well as the approach to the project. Ideas regarding organization, materials, treatment of the location and the design should be included when considered relevant. This will be used to make rough cost estimates and test the buildability of any winning design chosen.

The total area of the project should be included in a part of the image. Any other textual or numerical description should be expressed in English only and it should be incorporated into the graphical presentation of the project.

Entrant's unique Registration Number should appear on the upper right side of the image. **Do not place your name or company name on any of the competition panels**

Note:

Entrants are advised to send their submissions from the email address used for the registration on Building Trust International , as submissions from a different or unrecognizable e-mail account might be treated as Spam and also prevent us from tracing you in the event we have to contact you.



JURY

The Jury for this International competition will be comprised of both professionals and interested parties:

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EVALUATION AND JUDGING PROCESS

The Jury will review the submitted entries based on the competition objectives and from the short-listed entries select the competition winners with a Building Trust Int. consultant overseeing each stage of the process.

The Jury's decision will be final as stated in the competition's terms and conditions.

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EVALUATION CRITERIA

Entries will be evaluated based on the following 5 main criteria:

- 1st Intelligent use of space and thought paid to design assisting teaching and learning.
- 2nd Adaptability of structure and ability to deconstruct main elements and relocate.
- 3rd The design's aesthetics and originality.
- 4th The use of sustainable materials.
- 5th Clarity and comprehensibility of the design.

COMMUNICATION & TECHNICAL ENQUIRES

All communications should be done through Building Trust International and not any of the other interested parties

QUERIES AND QUESTIONS

All queries regarding the registration, process, fees or payment email any questions to:
Competitions@buildingtrustinternational.org

TERMS & CONDITIONS

Please see the terms and conditions section on www.buildingtrustinternational.org

