TAMAN TUGU KUALA LUMPUR

GREENOVATION
DESIGN COMPETITION 2017

4 SEPTEMBER 2017 - 16 OCTOBER 2017

PROJECT INFORMATION

www.tamantuguproject.com.my

COMPETITION PORTAL

www.ilamalaysia.org/greenovation

JOINTLY ORGANISED BY

KHAZANAH NASIONAL

INSTITUTE OF LANDSCAPE ARCHITECTS OF MALAYSIA (ILAM)
A LEGACY FOR FUTURE GENERATIONS

The Taman Tugu Project is a multi-component not-for-profit corporate social responsibility ("CSR") initiative led by Khazanah Nasional Berhad in collaboration with Dewan Bandaraya Kuala Lumpur ("DBKL") with the support of various stakeholders including Ministry of Federal Territories, Ministry of Natural Resources and Environment, Economic Planning Unit ("EPU"), Public Private Partnership Unit ("UKAS"), Forest Research Institute of Malaysia ("FRIM"), Malaysian Nature Society ("MNS") and Institute of Landscape Architects Malaysia ("ILAM"). On an overall basis, up to RM650 million has been set aside for the project covering the following four (4) components:

1. **Taman Tugu Park:** A 66-acre urban forest park
2. **Connectors:** Connecting the surrounding area with pedestrian-friendly walkways
3. **Khazanah ILMU:** Development of a learning and innovation centre
4. **Public Trust:** Establishment of a national public trust to own and manage the 66-acre urban forest park, including operations, maintenance, partnerships, and community development up to 2030

The 66-acre urban forest park will offer a fresh public green space for the Malaysian community - to use, to enjoy, to experience, to own. The intent is for the Taman Tugu Park to be an urban forest for various communities. It will complement the beautifully manicured Taman Botani Perdana by allowing people from all walks of life an opportunity to experience a green space which is more rustic and forest like.

The park is envisaged to be a conservatory - preserving and protecting approximately 5,000 ethnic Malaysian rainforest trees, including endemic species. This will provide visitors with a chance to experience and enjoy our green heritage whilst learning about different flora and fauna species from the Malaysian rainforests.

Located next to Tugu Negara, the Taman Tugu park comprises walking and running trails, children’s wet and dry play areas, Malaysian eateries, an events space and a learning and innovation centre. The park will be placed under a trust which has been set-up to own and manage this park as well as potentially other spaces in the future. The trust is entrusted with ensuring the Taman Tugu park is protected into perpetuity as a public green space and maintaining it which includes security of the site and her visitors.
PARK BENCH AND GAZEBO DESIGN COMPETITION 2017
THE COMPETITION
Khazanah Nasional Berhad with the collaboration of the Institute of Landscape Architects Malaysia (ILAM) is calling the Malaysian public: groups or individuals from various walks of life, to be part of Malaysia’s latest green legacy - the TAMAN TUGU.

Taman Tugu Greenovation Design Competition is an idea based design competition open to all Malaysians. The challenge in this competition is to design innovative benches or gazebos that will be located within the 27 hectares Taman Tugu. These will serve as iconic features of the park, which is second to none.

This competition will be conducted in two phases: shortlisting selection by a panel of judges and the final presentations by selected participants. Several winning benches and gazebo designs will be chosen and constructed within the Park for the public to use. All entries will be documented and may be exhibited for public viewing to generate awareness.

OBJECTIVES
• To foster creative thinking and to seek creative ideas from Malaysians;
• To promote design that speaks to the nature and response to the users’ needs;
• To engage the general public to be part of Malaysia’s green legacy;
• To promote a sense of ownership and pride among Malaysians;
• To showcase outstanding designs as landscape features.

ELIGIBILITY
Malaysian general public: groups or individuals from various walks of life. Participation can be in the form of:
• Individual Participation: Opens to MALAYSIAN CITIZENS ONLY (as part of our effort to promote the growth of local talents).
• Group Participation: At least the team leader should be a Malaysian citizen.

Members or family members of the organising body, panel of judges and employees of the associated companies are not eligible to participate.

COMPETITION PORTAL  W  www.ilamalaysia.org/greenovation
JUDGING CRITERIA

1. Concept and Design Innovation (30%): In harmony with the surrounding, creativity, uniqueness, originality, material application, technology and sustainability

2. Design Functionality (25%): Ease of maintenance, inclusivity, safety, material, economics and ergonomics

3. Technical Compliance (25%): Compliance with specified capacity, dimensional limits, and strictly meeting fire standards

4. Materials (10%): Suitability of materials to suit the outdoors

5. Cost Effectiveness (10%): Overall cost considerations of the materials, fabrication, and maintenance.

JUDGING PROCESS

Stage 1: Shortlisting of Entries
Selection of top five (5) designs by Panel of Judges

Stage 2: Final Presentation
The FIVE (5) selected entries will be invited for a required 20 minute presentations to the Panel of Judges.

Note: In the event that any of the FIVE (5) finalists decides to withdraw from the Competition, the Organiser reserves the right to replace it with the next best entry or not to replace the withdrawn entry altogether.

TIMELINE

4 September 2017
Announcement of Competition

16 October 2017
Competition closing (Monday, 5pm)

20 October 2017
Shortlisting session

23-27 October 2017
Announcement of top 5 final entries

9 November 2017
Submission of presentation materials by top 5 selected entries

10 November 2017
Presentation & final judging of top 5 selected entries

17 November 2017
Announcement of the winners (via website)

TBC

Award Ceremony

REWARDS

Cash Prize, Attribute (Designers or Group) and Certificate of Participation

1st Prize: RM 10,000

2nd Prize: RM 8,000

3rd Prize: RM 6,000

Consolation (2 winners): RM 3,000
DESIGN REQUIREMENTS

QUANTITY, CAPACITY & DIMENSIONS
- Submit TWO (2) variations of bench designs under one design statement.
- A bench should be able to seat minimum of THREE (3) people.
- Maximum length of each bench not to exceed TWO (2) meters.
- Ancillary functions such as bike racks, planting areas, storage, etc. are optional and they must not interfere or compromise the seating function and safety aspects of the bench.

CONSTRUCTION MATERIALS
- Meet fire standards and shall be non-combustible, low heat emission material and have a Class 0 surface spread of flame.
- Ease of maintenance.
- Vandal resistant.
- Sustainable and aged well.

FABRICATION AND INSTALLATION
The competition is open to all mediums and methods. However, all entries are expected to position their ideas in responding to the following general criteria:
- Simplicity in construction.
- Exposure to elements of the outdoor environment.
- Easy to clean and maintain the functional and structural integrity of the benches, including general safety within the park environment.

DESIGN SUBMISSION
Entries for EACH BENCH should comprise of the following:
- **Maximum of EIGHT (8) A3-sized image board containing:**
  - Design Statement Summary or Concept.
  - TWO (2) variation designs to suit the concept (sketches or 3D rendering with plan views and elevations from all four sides with dimensions. Scale 1:20).
  - Ideas for materials or additional features.
- **- USB Pen Drive consists of:**
  - High-resolution PDF file of the submitted boards.

SUBMISSION PACKAGING
- Entry Number provided by ILAM to be clearly label on the envelope.
- Softcopy of the design to be inserted in the USB thumbdrive (in the form of PDF FILES) + ENTRY DETAILS
- All the A3 boards should be wrapped in one package.

ALL SUBMISSIONS SHOULD REACH ILAM BY THE LATEST 16 OCTOBER 2017 (5PM).
DESIGN REQUIREMENTS

QUANTITY, CAPACITY & DIMENSIONS
- Designs of TWO (2) variations of gazebos for each zone (active zone and passive zone).
- Each functions as a shelter with minimum capacity for 10 people.
- Dimension: within an area of 3m x 3m.
- Ancillary functions such as bike racks, planting areas and etc. can be considered as a part of the design.

CONSTRUCTION MATERIALS
- Meet fire standards and shall be non-combustible, low heat emission material and have a Class 0 surface spread of flame.
- Ease of maintenance.
- Vandal resistant.
- Sustainable and aged well.

FABRICATION AND INSTALLATION
The competition is open to all mediums and methods. However, all entries are expected to position their ideas in responding to following general criteria:
- Simplicity in construction.
- Exposure to elements of the outdoor environment.
- Ease of cleaning and maintenance of functional and structural integrity, including general safety within the park environment.

DESIGN SUBMISSION
Entries for EACH GAZEBO should comprise of the following:

Maximum of EIGHT (8) A3-sized image board containing:
- Design Statement Summary or Concept.
- TWO (2) variations of designs to suit the concept (sketches or 3D rendering with plan view and elevations from all four sides with dimensions. Scale 1:50).
- Ideas for materials or additional features.

- USB Pen Drive consists of:
  - High-resolution PDF file of the submitted boards.

SUBMISSION PACKAGING

Entry Number provided by ILAM to be clearly label on the envelope
Softcopy of the design to be inserted in the USB thumbdrive (in the form of PDF FILES)
+ ENTRY DETAILS

All the A3 boards should be wrapped in one package.

ENQUIRIES  ilamalaysia1981@gmail.com

ALL SUBMISSIONS SHOULD REACH ILAM BY THE LATEST 16 OCTOBER 2017 (5PM).
DESIGN CONSIDERATIONS (BENCH)

1. Can the benches be in harmony with the overall outlook of the Taman Tugu and response well to users’ needs?
2. Can the benches be a relaxation spot for users to bask in the surrounding jungle?
3. Are the benches designed to invite users to appreciate the peaceful surrounding views and sounds of the jungle and/or a spot to rest or read?
4. Can the benches provide ergonomic comfort, safe to use, and user friendly?
5. Can the benches withstand vandalism and discourage users to lie down or sleep on them?
6. Are the suggested materials from a sustainable source, durable to local weather, age well, and withstand heavy public use?
7. Are the benches easy to fabricate and practical in functions?
8. Are there other additional elements (plants, eco-design, lighting, tech components, etc.) that can be incorporated to the benches?
9. What will be the type of seating arrangements (single facing, back to back, multi-directional)?

DESIGN CONSIDERATIONS (GAZEBO)

1. Can the gazebos be in harmony with the overall outlook of the Taman Tugu and response well to user’s needs?
2. Can the design provide shelter and additional facilities at the same time?
3. Can the benches be a relaxation spot for individuals/families to bask in the surrounding jungle?
4. Are the gazebos designed to invite individuals/families to appreciate the peaceful surrounding views and sounds of the jungle and/or provide a spot to rest or read?
5. Can the gazebos transport users to a remote location, away from the city?
6. Can the gazebos be vandalism resistant?
7. Are the suggested materials from a sustainable source, durable to local weather, age well, and withstand heavy public use?
8. Are the gazebos easy to fabricate and practical in function?
9. What other additional elements (plants, eco-design, lighting, tech components, etc.) that can be incorporated to the gazebos?
HOW TO PARTICIPATE?

1. Complete the ENTRY FORM for each project to be submitted. Email a scan copy of the completed form to ILAM, attention to Miss Fatin, ilamalaysia1981@gmail.com

2. Upon receipt of your ENTRY FORM, an official ENTRY NUMBER will be provided by ILAM via email.

3. Please note that each entry must be submitted with the ENTRY NUMBER provided only (the appearance of names, company logo and any form of identification on the submission board will be disqualified).

ENTRY FEES

No entry fee required
RULES & REGULATIONS

1. The term “Organiser” refers to Khazanah Nasional Berhad and Institute of Landscape Architects Malaysia (ILAM).

2. The term “Competition” refers to the Taman Tugu Greenovative Design Competition.

3. The term “Participant(s)” refers to authors/originators of the design proposals submitted to the Organiser.

4. Any entry that is unfinished, illegible, damaged or that contains false information is invalid.

5. Designs ideas must be original and has not been commercialised, displayed or shown to any manufacturer.

6. All entries are non-returnable and the Organiser shall be permitted to reproduce, exhibit, publish or otherwise reuse the submission at any time without notification or payment to the Participant.

7. Any entries which have been submitted for any other competition are not qualified to participate in this Competition. The Organiser has the right to reject and revoke any entries and prizes, if they are found to have submitted their entries in any previous competition.

8. Proof of postage is not proof of receipt. No correspondence will be entertained for any damages or loss.

9. Selected designs will be kept for promotion and documentation purposes.

10. All decisions, made by the Panel of Judges are final and no further enquiries will be entertained.
OFFICIAL ENTRANT DETAILS

ENTRY CATEGORIES (Please tick (/) one)
Note: Each form is applicable for one submission, please submit a new form if you wish to enter more than one submission.

[ ] PARK BENCH
[ ] GAZEBO

Individual Entry
Name
MyKad Number

Group/Company/Organisation Entry
Group/Company/Organisation Name

Group Leader (Name & MyKad Number)
1.

Group Members
1.
2.
3.
4.
5.
6.
7.

ENTRY NUMBERS
(TO BE FILLED BY ILAM)

Contact Details
Address:

Tel:
Fax:
Mobile:
Email:
Website (if applicable):

Fax or E-mail:
Please fax or email completed form to:

INSTITUTE OF LANDSCAPE ARCHITECTS MALAYSIA (ILAM)
1-10-3, Presint ALAMI, Pusat Perniagaan Worldwide 2,
Persiaran Akuatik, Seksyen 13, 40100, Shah Alam,
Selangor, Malaysia.
Tel : +(60)11-1181 8919 | (60) 3-5523 4638 | (60)13-2020 827
Fax : (60) 3-5519 0827
E-mail : ilamalaysia1981@gmail.com
Facebook : Institute of Landscape Architects Malaysia (ILAM)
www.ilamalaysia.org

Signature
(Name)

Date
Park Bench and Gazebo