Nanjing Dajiaochang Airport Renewal Plan

RUNWAY PARK International Competition for Young Designers

(Assignment)

Registration Deadline: November 15th, 2018 Submission Deadline: December 1st, 2018

I. Background

Nanjing Dajiaochang Airport is located in the South New Town District of Nanjing and originally was a training field for battalion in Ming Dynasty. In 1929, the government of Republic of China built an airport and made it a national air force base. Although the Dajiaochang Airport which has witnessed the transformation of modern China was officially closed in 2015, its story is expected to be continued. The master planning of Nanjing South New Town District proposed an idea of an airfield runway park, open to the public to showcase the past, the present and the future of Nanjing, inviting an inclusive participation from citizens.

The urban public space—no longer bound by the over-simplified functionalist notions of connectivity—can create a field of experience which is multi-dimensional and interdisciplinary. Based on the Nanjing Dajiaochang Airport Runway Park in the South New Town which is of both historic and modern significance, the first "Nanjing Dajiaochang Airport Renewal Plan - RUNWAY PARK International Design Competition for Young Designers" focuses on the cultural, functional and representative features of public space. This competition is a global call open to young designers, artists, teachers and students (people from all of those groups are required below 40-year-old) majoring in urban planning, architecture design, landscape design, and art design, seeking creative renewal proposals for urban public space which could offer a new perspective, new stage and new focal point to enrich daily life and stimulate a discussion about the core value of public space - a totally immersed and shared experience.

II. Introduction of the Site

Nanjing is the capital city of Jiangsu province and the only mega city in the Yangtze River Delta Area and East China, located in the important convergence zone of "The Belt and Road" and Yangtze River Economic Region. Nanjing South New Town, located in the southeast of the main city of Nanjing, consists of the relocated

Dajiaochang Airport District and the South High-speed Railway Station District, covering 164 square kilometer with a planned population around 1.6 million.

The original name of Nanjing Dajiaochang (南京大校场) is Dajiaochang (大教场), indicating its former use as a training field for the army in the Ming Dynasty in Chinese. In 1929, the Republic of China built an airport here and made it a national air force base. In 1956, the civil airport was moved from the Imperial Palace of Ming Dynasty to the Dajiaochang Airport. The airport started the military-civilian joint phase until Nanjing's civil aviation moved to Lukou Airport in 1997. On 30th July, 2015, Liuhe Air Force Nanjing Airport was completed and put into operation, and the Dajiaochang Airport was officially closed.

The runway of Nanjing Dajiaochang Airport is 2,600-meter long and 60-meter wide and it was listed in the Second Batch of Historic Buildings Conservation Directory of Nanjing City. The planning for Nanjing South New Town clearly indicated that the RUNWAY PARK should be identified as a crucial corridor for the whole area, and used as a carrier to integrate the industrial development, cultural agglomeration, urban sightseeing, health and leisure, and ecological landscape, connecting the cultural public building belt on the north side and official building belt on the south side.

III. Theme of the Competition and Interpretation

"Nanjing Dajiaochang Airport Renewal Plan - RUNWAY PARK International Design Competition for Young Designers" is an exploration to improve the quality of public space and a journey to search the design originality and artistic creativity. Considering the runway park as a public space for cultural events and daily activities of citizens and corresponding construction aspects such as landscape furniture, urban installation, lighting device (on the runway or public space on the both sides) and urban signage system, participants are required to come up with creative proposals and figure out especially reversible and mobile designs with awareness of the historical features as well as current situation of the site (design scope should be within the Runway Park of Nanjing South New Town and detailed drawings could be seen in the Appendix). The topic and function of design is self-determined.

IV. Design Scope

The design scope is north to the Airport Road, west to the Jiagang 2nd Road, south to the Airport 2nd Road, and east to the end of the runway. The total area is about 100 hectares, and the area of the public space apart from the buildings is about 45 hectares, including the public space formed by the runway of Dajiaochang Airport, green spaces and setback land along the runway.

The runway is 2.65 kilometers long, and the distance between the buildings on both sides is about 100 meters. The runway is 60 meters wide; the green belt is 5 meters wide on the south side and 15 meter on the north side; building setback distance on

the south side 5 meters wide and 15 meters on the north side. A Shen Ji Ying (ancient Chinese troops equipped with fire arms) Park is to be established on the north side of the runway and a green land park on the south side.





V. Organizations

Sponsors:

Nanjing Urban Planning Bureau

Nanjing South New Town Development and Construction Management Committee

Organizer: CBC (China Building Centre)

Technical Supporters:

Urban Planning & Design Institute of Southeast University

China Culture and Technology Innovation Service Alliance

VI. Awards

First Prize (1 team): Honor certificate + Bonus 100,000RMB (before tax, around 15,000USD)

Second Prize (4 teams): Honor certificate + Bonus 30,000RMB (before tax, around 4,500USD)

Third Prize (10 teams): Honor certificate + Bonus 10,000RMB (before tax, around 1,500USD)

Honorable Mentions (several teams): Honor certificate

VII. Competition Requirement

- 1. Design Principle
- (1)The design must be original;
- (2) The design should be both creative and interesting, combined with the history, culture and natural environment of Nanjing South New Town.
- (3) The proposal should remark the material, construction form and technique (or crafts), as well as the suggestions for its operation and usage in future.
- (4) The proposal should fully consider different needs of diverse group of people and provide urban space to suit activities of Nanjing citizens and tourists

2. Design Categories

Categories of the design vary from landscape furniture, urban installation, lightening device design (on the runway or the public space on the both sides) to urban signage system, participants could design a single work or a series of work based on the runway park as the site. The work in a series should be the one guided by a theme, while irrelevant and repeated pieces are not encouraged.

VIII. Competition Procedures

- 1. Registration
- (1) This competition is a global call open to young designers, artists, teachers and students (all of whose age is required below 40-year-old) majoring in urban planning, architecture design, landscape design, art design in form of individual or group participation. Each group should have one 1 team leader and no more than 5 members together.
- (2) For registration, please log in the competition website: http://runwaypark_renewal.chinabuildingcentre.com
- (3) Confirmation email will be sent by committee before the registration deadline.

2. Submission

All participants are required to submit digital files (including drawings and related documents) to the email address: runwaypark_renewal@163.com and name it as "Submission + Title of Work"

The competition committee does not accept any hard copy. All design panels will be printed in a unified format for jury review.

3. Selection Procedure

The final winning projects will be determined by the jury review.

4. Q & A

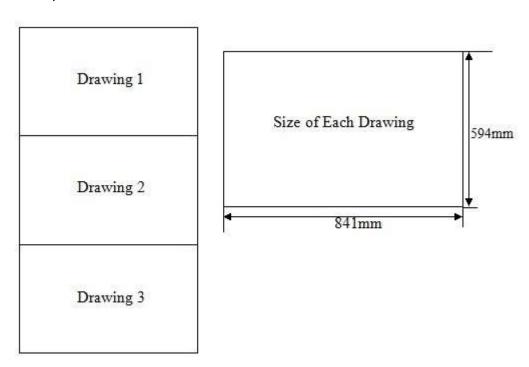
(1) Please email your questions about the competition to runwaypark_renewal@163.com

(2) The team leader should be the responsible contact person to the organization committee

IX. Submission Requirement

- 1. Please submit the digital version of drawings and related documents to runwaypark_renewal@163.com
- 2. Language: English and Chinese are official languages of this competition. The title and brief of the project should be in English. Participants from China are required to provide bi-lingual drawings while international groups provide English ones.
- 3. Scale and dimensions: Participants must adopt the Metric System.
- 4. Submission List:
- (1) Specification: The layout of the 841mm x 594mm drawing panel should be horizontal. Each design project should be composed of 3 independent drawing panels that can fully demonstrate the design intention, such as master plan, rendering, plan, elevation and section, detailed drawing of key joints, and analysis diagram with a 500-word project description integrated together. The way to show the design content and design scale depends on the participants. Drawings of projects that have physical models could be attached with photos.

Example:



(2) Appended materials (Design Texts, videos, models etc.) can be submitted as auxiliary instructions of the design.

5. Documents:

- (1) Recognizable scanned copy of Passports and student card (of all team members if it is group registered) should be attached in the submission e-mail. Students themselves are responsible for the validity of all the documents.
- (2) A TXT document named after participant(s)' name(s) must be attached in the e-mails of the submission, which includes participants' name, e-mail address, mobile phone number, name and contact information of the adviser (if any), the full name of the school and department, title and brief introduction of the submitted work.
- (3) "The Declaration of Original Work" should be downloaded from the official website, and signed, scanned and submitted together with project.

6. Entry Requirements

- (1) Please submit the drawing layout (300 dpi, long side is required to be more than 1500 pixels) in the version of jpg. and name the presentation board according to the content (such as XXX plan 1).
- (2) Please submit the text information in TXT format in the folder named by the participant(s)' name(s).

X. Regulation

- 1. Individual participants and groups shall agree with and follow the competition requirements and regulations. The organizing committee reserves its right of final interpretation.
- 2. Entries with words or pictures relating to the name or department of participants in the digital drawings will be disqualified from the competition.
- 3. All entries are accepted (while including author's name) with the explicit free right of publication, reproduction, and promotional use by competition organizers and sponsors without need for further approvals.
- 4. Entries should not be accepted once published under others' name or in other competitions. Once known, all qualifications will be canceled.
- 5. Juries cannot act as advisers to participants; otherwise participants will be disqualified from the competition.

XI. Contact

Mainland China: +86 010-56077246;

LIU Jing +86 18600687662; liujing@chinabuildingcentre.com
BI Linqian +86 18511537509; bilinqian@chinabuildingcentre.com

China Hong Kong, Macao, Taiwan and abroad:

Phoebe +86 18511537506; maomingzi@chinabuildingcentre.com

Julie +49 15255914462; tangjingxian@chinabuildingcentre.com

Competition Email: runwaypark_renewal@163.com

Competition Website: http://runwaypark_renewal.chinabuildingcentre.com