
National Football Center(NFC)
Master Plan International Closed Competition

Competition Guideline

2020. 3. 24



KFA
Korea Football
Association

1) Overview

Title	National Football Center(NFC) Master Plan International Closed Competition (organized by Korea Football Association, KFA)	
Purpose	<ul style="list-style-type: none"> ○ This design competition must be started with an understanding of the complexity of project with concerning the supplying greatest National Football Center with consolidated architectural design to fuel Korean football's future growth. ○ The purpose of competition is to obtain a master design plan for the entire area(Kasan-ri 120th avenue) and innovative architectural design for the Korea Football Association(KFA)'s construction area. 	
Site Area	Address	Chungnam-do, Cheonan-shi, Seobuk-ku, Ipjang-myeon, Gasan-ri 120th avenue area
	Master Plan	Entire area 450,427m ²
	Architecture Design (S.D)	KFA area 115,255m ² (Estimated Construction cost : Approx. 40million USD)
Type	Two Phases Competition	
	Phase 1	Open competition / Submission of Project proposal
	Phase 2	Closed Competition / Submission of Design works -. Two teams from the Phase 1 competition -. One invited domestic team : DMP (http://www.dmppartners.com/) -. One invited international team : UNStudio
Language & Units	Language	Korean or English
	Notes	<ul style="list-style-type: none"> ○ The competition guidelines are written and distributed in both Korean and English. If the interpretation is different between Korean and English, the Korean should be interpreted first. ○ All the measuring units shall follow the SI system(Metric). ○ The submission package shall be written in either Korean or English.
Work Scope	<ul style="list-style-type: none"> ○ Master Plan Concept and Guideline for the entire area <ul style="list-style-type: none"> -. Layout and Landscape -. Guideline for building exterior, sign, colour, etc. ○ P.D(Pre-Design) and S.D(Schematic Design) concept for KFA area and buildings <ul style="list-style-type: none"> -. KFA HQ Building(including Team's accommodation), -. Indoor Training Field (some seat capacity, dressing rooms etc) -. Mini Stadium (1000~1500 capacity, dressing rooms, referee room, office etc) ○ Review of D.D(Design Development) and C.D(Construction Document) <ul style="list-style-type: none"> -. D.D and C.D will be developed by Local Architect Office. ※ C.A(Construction Administration) is not included in the work scope	

[illegible]

공사계획평면도
S = 1 : 1,500

토공수량표

구분	수량
절토	80만㎥
형토	100만㎥
운반토	20만㎥

주 기
1. 토공계획은 지반조사편이므로 토량보장계수 미적용한 계획수량임.

설 계 자 : (주) 동원건설공사
설 계 자 : (주) 기산엔지니어링
공 주 : KFA
도면명 : 공사계획평면도
일 자 : 2020. 01.

*** Master Plan : Within red line**

- MP Concept and Guideline outline
ex. building exterior, sign, colour, etc.

*** Architecture Plan : Within blue line**

- P.D and S.D concept for architecture
- Mainly for three buildings
 - 1) KFA Office (Main building)
 - office, meeting rooms, auditorium
 - accommodation facility for players
*85 keys or more for 147 persons (suite, 1bed, 2bed, 4bed, etc)
 - medical room, fitness center, spa
 - lounge, press conference room
 - 2) Indoor Training Field
 - dressing rooms, kit room etc
 - 3) Mini Stadium
 - 1000~1500 seat capacity
 - dressing rooms, referee room, medical room, PA system, giant screen, floodlight, office, kit room, etc

*** Arrangements within KFA area can be made freely, but the rest area must be maintained as expressed in the attached Ground and Land Use plan including roads.**

축구종합센터 도시개발사업
개발계획 결정도
SCALE = 1/2,500

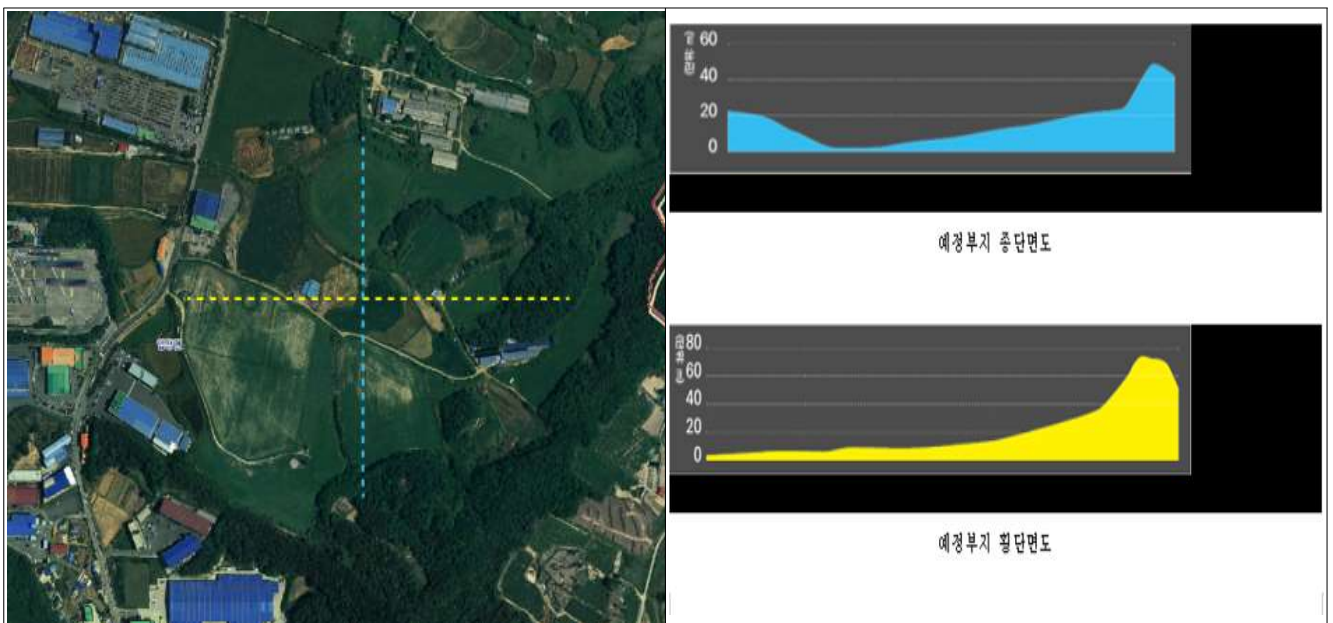
0 100 200 300 500 700

도시개발구역
국기대표문원정(국기)
체육시설용지
주 자 장
국구박물관
광 장
유스호스텔
녹 지
근린생활시설용지
도 모
자 류 지

□ Project Location



□ Geological features of project location



2) Competition Schedule

Phase		Dates	Remarks
Phase 1	Announcement	2020.3.24(Tue)	Via website
	Proposal Submission	2020.4.14(Tue) 14:00~15:00	KFA House
	Review	2020.4.15(Wed) ~ 4.17(Fri)	
	Result Announcement	2020.4.17(Fri)	Via website
Phase 2	Design Work submission	2020.6.8(Mon) 14:00~15:00	KFA House
	Technical Review	2020.6.9(Tue)	KFA House
	Presentation	2020.6.10(Thu)	KFA House
	Review		
	Final Result Announcement		Via website

※ All times indicated in the competition are based on the Korean standard time (UTC/GMT+9). The schedule may be partly changed depending on the organizers' circumstances. Changes will be announced to participants respectively by e-mail.

3) Jury Panel

○ Evaluation Process

- (1) The objective of the evaluation is to select the best design that fits well to the purpose of the competition.
- (2) The evaluation method is decided by the jury member's decision, such as scoring system, voting system, mixing system of scoring and voting system.
- (3) Phase 2 competition will be reviewed through technical review and design work evaluation.
- (4) The Presentation shall maintain the contents of the submitted design drawings and design plans.
- (5) The Presentation time should be within 15 minutes of explanation and 15 minutes of Q&A, but Q&A session may be adjusted upon Jury Panel's decision.
- (6) The presenter is limited to the representative only, and up to three attendees may attend the presentation.
- (7) The order of presentation will be selected by KFA on the Presentation day.
- (8) If the presenter provokes an act that may impede fair presentation, such as an expression that impairs anonymity, comparison with other works, or time out, the chairman of jury panel may stop the presentation

immediately.

(9) Through the Phase 2 design evaluation, the winning work (1st) and the rest (2nd, 3rd, 4th) will be selected.

(10) Winner design of the Phase 2 evaluation will be announced public via website, press release and official SNS channels upon KFA decision.

○ Jury Panel Member (Subject to change upon KFA decision)

Name	Position	Remarks
CHO Hyunjae	KFA Vice President, Chairman of Jury Panel	
HONG Myungbo	KFA CEO	
JANG Yoonkyu	Professor, Kookmin University	
LEE Wonjun	CEO, EGA Architect Office	
UM Moonsung	CEO, Urban Space Management E&C	
JU Yongbeom	Chairman, Korea Olympic Committee Center Project	

4) Awards

○ Jury Panel will select two teams from Phase 1 competition to participate in the Phase 2 competition.

○ Announcement of Results : 2020.6.10(Wed)

※ Announcement date is subject to change upon KFA decision, and such changes will be informed to participants in advance.

※ It is recommended to attend Press Conference for the announcement if any.

○ Award Types

Category		Team	Awards	Remarks
Phase 2	1st (Winner)	1	500 million KRW *design fees, VAT included	KRW (Korean won)
	2nd	3	20 million KRW	
	3rd			
	4th			
Phase 1	Honorable Mention	3	3 million KRW each	

※ There may be no winning entries or the number of winning entries may be adjusted according to the decision of the Jury Panel.

- ※ Prizes and awards include VAT, utility bills and expenses for the business trips(submitting model, signing contract, reviewing D.D and C.D, monitoring construction site and others if any)
- ※ Awards of 1st winner will be paid after the signed contract.
- ※ After the individual notice, the prize winner, except for the 1st prize, shall be deemed waived if the prize winner fails to request compensation for the result within 30 days from the date of the notification, without any special reason.
- ※ Prizes include various fees such as taxes which are subject to Korean tax law.
- ※ If the contract break down (renunciation of priority negotiation or rupture of negotiation) for first prize winner's causes, the organizer may grant the right of negotiation to the following order runner-up.
- ※ One invited international team's airfare and accommodation will be provided by KFA for single event - submission and presentation. (For maximum 2 person)

5) Copyrights·Disputes

- The winner shall sign an contract with KFA. The contract will be signed in compliance with relevant laws of the Republic of Korea and the details of work should refer to the task manuals and guidelines of KFA.
- Any type of subcontract cannot be made on all matters of the contract without the prior written consent of the KFA.
- The proposed works must be original and shall not violate the copyrights of other persons. Responsibilities for violating copyrights lie with the participants (teams) and prizes can be withdrawn in the case of such violation.
- Copyrights for the winning works and all submissions are subject to copyright law.
- The copyright of the submitted works belongs to the participants, and the ownership and the right of using of the submitted works belong to KFA and KFA reserves the right to use all submitted works for report publication, Magazine publications, online, social media, web site and offline exhibitions related to this design competition or for publicity through newspaper, broadcast or other media without compensation and consultation.

- The participant must ensure that the submitted work does not infringe the exclusive rights of the third party's intellectual property rights, and in case of any problems related to the intellectual property rights, the contractor is responsible.
 - ※ If a third party's intellectual property is used, a written document proving its use rights, such as the third party's consent, must be attached.
- The competition will be carried out based on the laws of the Republic of Korea, and if any dispute occurs in relation to the competition, mediation or judgment will be made in a local court of the Republic of Korea.

6) Anonymity

- The anonymity rules for submitted documents must be maintained until the end of entire evaluation process.
- All documents that inform the participants identity must be sealed and submitted, unless clearly stated in the submission guideline and instructions.
- Participants shall not disclose their submissions through SNS or other media until the announcement of winner by KFA.

1) Types of Submission

Category	Size	No.	Remarks
Drawing Panel	A1 (1,188mm X 1,680mm)	4 pages, 1 set	10mm formboard, portrait orientation
Design Description	A3 (420mm x 297mm)	10 sets	45pages max. (cover, contents, stationery page included), landscape orientation
Presentation Material	Free	10 sets (if any)	Maximum 15min presentation time
USB	FAT32 or exfat (Do NOT use Mac OS)	1EA	All the above contents saved in digital format

□ Submissions

- Each participant(team) should submit one entry work.

○ Submission Venue

(1) Where : 2F KFA House, NFC Project Managements (46 Gyeonghuigung-gil, Jongno-gu, Seoul, Republic of Korea)

※ Contact : nfcpm@kfa.or.kr (+82-2-2002-0740)

(2) Date : 2020.6.8(Mon) 14:00 ~ 15:00

(3) Instructions

- Submissions shall be packed in one piece and the organizer is not responsible for any loss or damage caused by packaging problems.
- In the case of entry works sent from overseas, entry work must arrive at the place of submission by **2020.6.8(Mon) 18:00**. Those that fail to arrive on time will not be considered for the competition. Also, submission packages should be labeled as **“No Commercial Value”** in order to avoid unexpected delays or payment of tariffs.

□ Instructions

- (1) Submission will be completed when all the required documents have been submitted.
- (2) KFA may request additional documents to teams participating Phase 2 competition. In such cases, further instructions will be informed by email.
- (3) Submissions should be made invisible package.
- (4) In case of submission by post, relevant package shall arrive at the submission venue and KFA shall not be liable for any loss or damage caused by packaging problems.

2) General Rules

- (1) All submission documents should be printed single-sided on white paper.
- (2) The fonts of all submissions should be 'Clear Gothic(맑은고딕)' for Korean and in "Arial" font for the English.
- (3) Submitted works cannot be modified, altered or supplemented.
- (4) **Arrangements within KFA area can be made freely maintaining number of fields. However the rest are must be maintained as expressed in the attached Ground and Land Use Plan including roads.**
※ Please refer to "Work Scope" material for details.
- (5) Scale and orientation should be accurately represented in each drawing and works.
- (6) Use of color and 3D image is acceptable at all the submission contents.

□ Drawing Panel

- Format
 - ① Size : 1,188x1,680 landscape orientation A1(841mm×594mm) combination
 - ② Number of page and set : 4sheets, 1set
 - ③ Drawing panel should be mounted on 10mm thick foam boards without borders.
 - ④ Drawing panels should be arranged horizontally towards each other with their short-edges oriented upwards.
 - ⑤ Each panel can be prepared one by one or by connecting panels.
- Contents : Freely arrange
 - ※ **Scale of site plan : TBC**
 - ※ **Scale of floor plans : TBC**

A1	A1	A1	A1
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example

□ Design Description (Description + Drawings)

○ Format

- ① Cover : A3(420mm X 297mm), white art paper weighing 200g or less
- ② Size : A3(420mm X 297mm), white paper weighing 80g
- ③ Number of page and set : Within 45 pages(including cover, content and interleaf), 10sets
- ④ Binding : Left side binding(open to left), application of binding method that does not use coil or wire binding, and single-sided printing
- ⑤ Page Number : Page numbers should not be marked on the cover of the first inner sheet containing the tables of contents.
Numbering should be put in the bottom right corner of their subsequent pages, starting with the number "1".

○ Contents : Explanation of items of the review and points for the Jury Panel

- ① Master Plan concept and guideline for the entire area
- ② Architecture plan for KFA area (P.D and S.D concept and idea)

※ Required Inclusions

: Design summary / planning / specialized plan for outdoor space / architectural design (bird's eye view, perspective, sections, unit plans, amenities, parking and etc)

※ Please refer to the "Competition Backgrounds" for details

□ Presentation Materials

- Shall be submitted together with other works and USB.
- Format : The format of the presentation material is free.
- Contents
 - . Maximum presentation time is 15 minutes, and there are no restrictions on the arrangement and expression of presentation materials.
 - . The presentation should contain design concept, site plan, floor plan, sections and the area of major facilities.
 - . About 1 minute length movie clip may be used, but it can be only played within the provided presentation time for each team.

(5) USB

- All relevant documents including design drawings, design description and etc.
- All contents should be comply with Windows 10 environments. (FAT32 or exfat)
※ Do NOT use Mac OS
- Submit a PDF version of Design description, however, for all drawings (including technical review drawings), DWG format (CAD file, 2014 or later version) should also be submitted in addition to PDF
- Attachment document : Save as 1(single) PDF file, and respective files(MS Word, Adobe Acrobat, PDF or image file)
- Identify with name of representative on the case of USB.
- The digital data to be submitted is for the portfolio and publicity after the design competition thus, contents must be the same as submitted documents.

□ About KFA

- KFA, as an organization that represents Korean football both internally and externally, operates football administration of the country and manages its member organizations.

Core values are enhancement of people's health, promotion of leisure and cultivation of sportsmanship by promoting football. It also aims to promote balanced development of football from the grassroots to the professionals.

The association dedicate itself to educate players, coaches and referees. In addition, it aims to elevate the nation's reputation via international matches and contribute to world football development

□ About KFA Emblem

- The new emblem unveiled by KFA portrays a visual appearance of a tiger which is the symbol of Korean football that is also in line with KFA's new slogan 'Moving Forward'. The sharp and detailed lines of the tiger represents the fearless approach of Korean football with the main motif being the 'Forward Arrow'.

The main colours are red, blue, black and white, all of which are colours included in the national flag of Korea (Taegeukgi) with the red and blue shade adding modernity to the emblem. Each colour symbolizes dynamism, courage, progress and fair play with the rectangular frame illustrating a football pitch.

□ About Paju NFC (Current NFC)

Location	368, Pilseung-ro, Tanhyeon-myeon Paju-si, Gyeonggi-do, Korea
Construction	Dec. 5th 2000 ~ Nov. 9th 2001
Area	112,397m ²
Main building	Basement floor, 4 ground floors, 6,496m ² of gross area
Builder	Samsung C&T
Facilities	<ul style="list-style-type: none"> - 6 Natural turf pitches, 1 Artificial turf pitch - 76 rooms for accommodation - Conference room, lecture rooms - Fitness club, Physio Therapy room, Locker rooms, Cafeteria, Spa - 4 Offices, Press center, Equipment room, Green Keeper office

□ Purpose of new NFC Project

- To provide best training environment to Korean National Football Teams(Man, woman, boys, girls, grassroots, amateur etc) consistently and strengthen its competitiveness and capacity to the utmost.
 - . Providing most efficient facility and access to Players within NFC
 - . Providing best environment to Players for training and relax
- To interact with fans, regional community and contribute to mutual development of local community together with Korean Football.
- As one of leading sports organizations in Korea, to secure key value and symbol of its position by having best and historic architecture design which harmonizes with surroundings

□ Construction Plan

Category		Size(m ²)	Facilities	
Indoor Facilities	Offices & Accommodation	16,500	Accommodation Facilities for players	Rooms(min. 85rooms, capacity of more than 147 people), meeting rooms, cafeteria, fitness center, dressing rooms with shower room, medical room, under-water training room, laundry room, kit room, lounge, linen chamber etc
			Offices	Office area, meeting lounge(for visitors), meeting/conference rooms, auditorium, VAR Center, technical meeting room, video analyst room, cafeteria(for staff and players separated), press room, press conference room, storage, dressing room, lounge, shower room, machine room etc
			Others	Studio (for media, photo, TV, interview) * Maximize privacy even for twin rooms * Minimize flow within Office building * Easy-control of segregation between Office and Accommodation building
	Indoor Football Field	13,000	International standard size(105*68) of football field with artificial grass with 25m height building including some spare space, dressing rooms, stands and etc within size of 13,000m ²	

Outdoor Facilities	Stadium Natural Fields Others	60,000	<ul style="list-style-type: none"> - mini stadium : 1,000~1,500 capacity size with natural grass, international standard PA system and giant screen, dressing rooms, referee room, office etc - 6 natural grass fields with bench, and small-sized stands - Running track (1 field) - Dressing rooms - Slope training facilities - Others
	Others	25,755	<ul style="list-style-type: none"> - Roads - Parking lots(min. standard 250 cars, 10 buses) - Landscape facilities - natural grass maintenance facility, groundwater facility, sprinkler system etc - Rain-water recycling facility - Security office, etc
Total		29,500	Subject to change within $\pm 10\%$ range

※ Subject to change upon overall process and KFA's decision