#### CHUNGNAM ART MUSEUM

INTERNATIONAL INVITED DESIGN COMPETITION

중남미술관 건립 국제지명설계경기

### Open Invitation of RFQ Request Fo

The Chungcheongnam-do Government intends to construct <sup>r</sup>Chungnam Art Museum<sub>J</sub>, an art power plant that opens up new imagination and future in Naepo New City. In order to build a world-class contemporary art museum beyond the symbol of the region, the winning proposal will be selected through an international invited design competition. Therefore, we hereby encourage you to submit Request for Qualifications (RFQ) for selection of the teams to be invited. If you wish to participate, please submit a Request for Qualifications (RFQ) under the following guidelines:

#### 1. Eligibility for Participation

Domestic and foreign professionals in architecture-related fields (The representative must be a Korean architect who has registered an architect's office.)

Co-participation is allowed for up to 4 companies.

#### 2. Submission of Request for Qualifications(RFQ)

Submission Period | Date of notice ~ Not later than 17:00 on April 7, 2021 (Wed)

How to Submit | Via E-mail (address: cn.artmuseum@gmail.com)

#### 3. Criteria for Selecting Teams to be Invited

Fitness of team composition and project organization, as well as prior experience in similar projects (cultural facilities)

For more details, please refer to the Appendix.

Appendix 1. Guidelines for preparing and submitting Request for Qualifications (RFQ)

Appendix 2. Overview of International Invited Design Competition for Construction of Chungnam Art Museum

Appendix 3. Overview of Project for Construction of Chungnam Art Museum

We look forward to many creative and innovative design proposals from world-class architects.

March 2, 2021

Governor of Chungcheongnam-do

### Guidelines for Preparing and Submitting Request for Qualifications (RFQ)

#### 1. General Information on RFQ Application

#### 1.1 Eligibility

Domestic and foreign professionals in architecture-related fields shall form a team to participate in the design competition.

The representative must have an architect license under Article 7 of Licensed Architects Act, having registered an architect's office, and have no reason for disqualification under the related laws and regulations as of the date of notice.

Co-participation is allowed for up to 4 companies including the representative. After the RFQ has been submitted, team members cannot be changed or removed. However, members can be added until the submission of the design proposal. (Co-participation is prohibited for companies with 100 or more professionals registered in the Korea Architects Association or Korea Construction Engineers Association as of the date of notice for design competition.)

No individuals or corporations shall take part in the competition in duplicate.

#### 1.2 Criteria for Selecting the Teams to be Invited

For the selection of excellent and creative design proposal, co-participation (joint-application/consortium) is recommended for competent domestic architects and world-class architects with winning experience of international architectural awards, which is a major evaluation factor in selecting the teams to be invited.

In principle, 5 teams will be selected by the steering committee based on the fitness of team composition and project organization, as well as prior experience in similar projects (cultural facilities). However, the number of the teams to be invited may change according to the decision of the steering committee.

#### 1.3 Disqualification and Point Deduction

When a team fails to meet the deadline for submission, or if all or part of the submitted materials is found to be false, the team will be eliminated from review according to the decision of the jury.

If one company participates in 2 or more teams, or does not comply with the submission rules, points may be deducted. Actual points to be deducted will be determined according to the criteria set by the jury.

Guidelines for Preparing and Submitting Request for Qualifications

#### 1.4 Steering Committee

Name	Organization	Remarks
Haeseong Je	Ajou University	Chairperson
Yongseung Kim	Hanyang University	
Jin Baek	Seoul National University	
Chaejin Lim	Hongik University	
Hogyun Lim	Yonsei University	PA (Excluded from evaluation)
Yoongyeong Choi	Chungang University	

In Korean alphabetical order

#### 1.5 Confirmation of Request for Qualifications (RFQ)

Submission of the Request for Qualification(RFQ) shall be regarded as an expression of intent to participate in this design competition. The application cannot be withdrawn after submission.

#### 1.6 Submission of Request for Qualification (RFQ)

Submissin Period	Date of notice ~ Not later than 17:00 on April 7, 2021 (Wed)		
How to Submit	Via E-mail		
	Address   cn.artmuseum@gmail.com		
Submission	RFQ / Attached documents (Submit 1 pdf file for each.)		

#### 1.7 Schedule for Submission of Request for Qualification (RFQ)

Announcement	Mar. 02, 2021 (Tue)	Notice thru website
Receipt of RFQ	Date of Announcement ~ 17:00, Apr. 07, 2021 (Wed)	Notice thru website/
Selection/ Announcement of teams to be invited	Apr. 09, 2021 (Fri)	Notice thru website/ Individual notice to selected teams

- The above schedule is based on Korean time (GMT+9).
- If additional submissions are required depending on the receiving status of RFQs, the schedule may be changed, which will be posted on the website.

#### 2. How to Complete the RFQ

#### 2.1 Language

Korean or English

#### 2.2 Procedure and method of preparation

The RFQ shall be prepared in accordance with the sizes and procedures set forth below.

#### (1) Introduction to Team Composition and Participating Companies

Size and number of sheets | A4 (210 x 297mm) / portrait / 1 page

Guidelines for Preparing and Submitting Request for Qualifications To briefly introduce the names of each team member, field of expertise, major careers and projects.

[Example]

Description	Participants (Company)	Field of Expertise	Major Careers and Projects
Representative (Company)			
Co-Participant (Company)			
Co-Participant (Company)			
Co-Participant (Company)			

#### (2) Project Organization

Size and number of sheets | A4 (210 x 297mm) / portrait / 2 pages at max.

The role and collaborative relationships of each participant(company) including the representative(company) should be illustrated in a diagram and a narrative.

#### (3) Experience in Similar Projects

Size and number of sheets | A4 (210 x 297mm) / portrait / 5 pages at max.

Experience in the design of cultural facilities should be described for up to 5 cases, including only the projects that have been completed and winning works in the competition. (Simple entries for the competition shall be excluded.)

Use one table per project (as below).

Project Overview	Project Image
Project Participant (Company)	
Project Name	
Size	
Use	
Role of Participant (Company)	
Participant Stage	
Implementation Period	
Project Completed (Y/N)	

Guidelines for Preparing and Submitting Request for Qualifications

#### 3. Attached Documents

When submitting the RFQ, the attached documents must be prepared according to the following forms provided.

[Form 1] Commitment to Participation

 Attach the representative architect's license and the certificate of the establishment of an architect's office.

[Form 2] Appointment of Representative (Submit in the case of co-participation.)

[Form 3] Agreement of Co-participation (Submit in the case of co-participation.)

#### 4. Provided Materials

The following materials will be provided through the competition website (cn-artmuseum.org).

- 1\_Guidelines for International Invited Design Competition for Construction of Chungnam Art Museum
- 2\_Task Description
- 3 Aerial Photographs and Videos of the Site
- 4\_Digital Topographic Map of the Site
- 5\_Research Report on the Detailed Operation Plan of the Chungnam Provincial Art Museum
- 6\_Forms

# Overview of International Invited Design Competition for Construction of Chungnam Art Museum

#### 1. Title of Design Competition

The International Invited Design Competition for Construction of Chungnam Art Museum

#### 2. Organizer

Chungcheongnam-do Government

#### 3. Competition Type

International Invited Design Competition (5 teams to be invited through RFQ competition.)

#### 4. Major Schedule (Tentative)

Notice	Apr.12, 2021 (Mon)	Thru website
Submission of Work	Jul. 13, 2021 (Tue)	Thru e-mail or off-line
Evaluation of Work	Jul. 19, 2021 (Mon)	
Announcement of Results	Jul. 22, 2021 (Thu)	Thru website

<sup>•</sup> The above schedule is based on Korean time (GMT+9) and subject to change according to the circumstances of the organizer. Any change will be posted on the website.

#### 5. Project Site



Site Location

Cultural Facility District in Naepo New City (557 Docheong-daero, Hongbuk-eup, Hongseong-gun, Chungnam)

Overview of International Invited Design Competition for Construction of Chungnam Art Museum

Site Area	26,478 sqm.
Total Floor Area	Museum 12,680 sqm. / Parking Lot 14,000 sqm.
Building Coverage / Floor Area Ratio	60% / 150%
Height of Museum	2 floors below / up to 4 floors above ground (including Public Parking Lot)
Usage	Culture and assembly facility (Art Museum) / Public Parking Lot (For 450 vehicles including legally required units for Art Museum)
Estimated Design Cost	2,994 Million KRW (VAT included)
Estimated Construction Cost	63,500 Million KRW (VAT included) (Art Museum: 41,500 Million KRW + Parking Lot: 22,000 Million KRW)
Scheduled Design Period	11 months (For basic, interim, detailed design)

#### 6. Prizes

Winner (1 Team)	Priority rights for making a design contract
Runners-up (4 Teams)	100,000,000 KRW (each team)

- In principle, 5 teams will be selected for invitation, but the number of the teams to be invited may change according to the decision of the steering committee. If it change, the reward money for runners-up is equally paid within the total of 400 million won (maximum of 100 million won for each team).
- Reward money for participation includes airfare and accommodation fees for attending on-site briefing, presentation and awards ceremony, and various expenses such as copyright fees, taxes, money exchange and remittance fees. The tax is subject to the Korean tax laws.

#### 7. Official Website and Contact

Official Website	cn-artmuseum.org
Contact	cn.artmuseum@gmail.com (For e-mail inquiry)

## Overview of Project for Construction of Chungnam Art Museum

#### 1. Project Overview

#### 1.1 Project Site

Site for Provincial Art Museum and Public Parking Lot in Cultural Facility District in Naepo New City (557 Docheong-daero, Hongbuk-eup, Hongseong-gun, Chungnam)

#### 1.2 Project Description

Construction of Chungnam Provincial Art Museum and Public Parking Lot

#### 1.3 Project Schedule

Aims to open in March 2024.

#### 2. Site and Surroundings Conditions

#### 2.1 Naepo New City

Naepo New City is located in the northwestern part of Chungcheongnam-do. The Chungnam Development Corporation and Korea Land and Housing Corporation started to build a new city for development in 2007, and the plan is underway to complete by 2021.

Naepo New City is divided into Hongseong-gun and Yesan-gun in the administrative district.

As the plan was confirmed in 2006 to relocate the Chungnam provincial office from Chung-gu, Daejeon Metropolitan City (to around Hongbuk-myeon, Hongseong-gun and Sapgyo-eup, Yesan-gun, Chungnam), the development of the new city has got on track.

The population of Naepo New City is 25,945 (as of 2019), and the young families in their 30s to 40s have the largest portion.

The site of Chungnam Provincial Art Museum is located to the left of the administrative town of Naepo New City, and is the largest cultural facility site in the new city.

#### 2.2 Cultural Facility District

The site of Chungnam Provincial Art Museum is located in the Cultural Facility District of Naepo New City, where the Chungnam Library (south side, being in operation) and the Arts Center (north side, planned to be built) are also established.

Appendix 3

Overview of Project for Construction of Chungnam Art Museum On the west side of the Cultural Facility District, there lie Hongye Park, Yongbongsan(mountain) and Suam-san(mountain). And on the east side are located the north-south road and the Chungnam Provincial Office.

On the nearby site, Chungnam Gonggam Maru will be created, which is a regional innovation and collaboration space for Chungnam residents, intermediary support organizations and civil society groups.

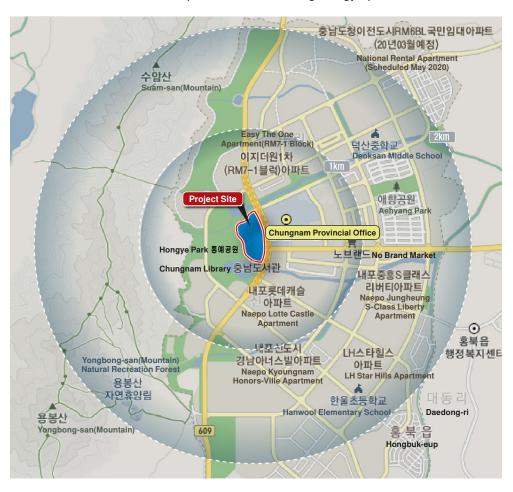
#### 3. Basic Direction of Architectural Planning

The Chungnam Art Museum is to be built as a modern art museum that can be a symbol of Chungcheongnam-do and Naepo new city.

The Chungnam Art Museum shall be designed to be an organic architectural space with variability and flexibility to unfold a variety of contemporary art.

All spaces in the Chungnam Art Museum shall be designed to be modern architectural spaces that meet the values of a user-friendly open art museum with openness and organic circulation to increase accessibility.

Considering the characteristics of the art museum located between the library and the arts center, the mutual concepts and functions of the 3 cultural facilities (the library, the art museum and the arts center) along with the external spaces shall be harmoniously connected. In addition, architectural spaces shall be designed in consideration of the relationship with the surrounding Hongye park.



#### [Form 1]

### **Commitment to Participation**

Represent	Name of	Name of	(if applicable)	
	Representative	Company		
ative(comp	Date of Birth	Telephone		
any)	E-mail			
	Address			
	Name of	Name of	(if applicable)	
Co-particip	Representative	Company	(if applicable)	
ant(compa	Date of Birth	Telephone		
ny) 1	E-mail			
, '	Address			
	Name of	Name of	(if applicable)	
Co-particip	Representative	Company	(if applicable)	
ant(compa	Date of Birth	Telephone		
ny) 2	E-mail			
	Address			
Co-particip ant(compa ny) 3	Name of	Name of	(if applicable)	
	Representative	Company	(II applicable)	
	Date of Birth	Telephone		
	E-mail			
	Address			

I (We) hereby affirm a commitment to participation in the 「International Invited Design Competition for Construction of Chungnam Art Museum」 held by Chungcheongnam-do Government, and submit a list of Co-participants(companies) as above.

D - 1 - 1	2021
Date:	2021

Representative Applicant: (Signature)

# To the Governor of Chungcheongnam-do

- \* Attach the representative architect's license.
- \* Attach the certificate of the establishment of the representative architect's office.
- \* Submit the necessary documents for each participating company upon request by the organizer.

#### [Form 2]

### **Appointment of Representative**

○ Competition Title : 「Internation Chungnam Art Museum」	ational Invited	Design	Competition	for Cons	truction of
O Appointed Representative :					
① Name of Co	mpany :				
② Name of Rep	presentative:		(Date of	f Birth :	)
We hereby appoint the person	above as the	represe	ntative under	the cons	ent of all
the co-participants and delega					
competition above h	neld by Chung	gcheongr	nam-do Gove	rnment.	
	Date:	2021			
Co-participants :	(Signature)				
	To the (	Govern	or of Chur	nacheon	anam-do

\* This form shall be submitted only when there are co-participants(companies) in the entry team. In this case, all co-participants shall submit this form respectively.

### Agreement of Co-participation

- Article 1 (Purpose) This agreement is to prescribe all the matters that each company and individual should comply with to fulfill the joint application of ( ) and ( ) companies for the 「International Invited Design Competition for Construction of Chungnam Art Museum」 held by Chungcheongnam-do Government.
- Article 2 (Representative of Co-participation) Name of representative, name and address of company are as follows:
  - 1. Name of Representative :
  - 2. Name of Company:
  - 3. Address :
- Article 3 (Members of Co-participation) Members of co-participation(companies) excluding the representative(company) are as follows:
  - 1. Co-participant #1: Representative (Company: | Address: )
  - 2. Co-participant #2 : Representative (Company : | Address : )
  - 3. Co-participant #3 : Representative (Company : | Address : )
- Article 4 (Authority of Representative Company) The representative company has the authority to express intentions on submission and receipt of documents, acquisition and waiver of rights to the ordering agency and third parties on behalf of the members of co-participants(companies).
- Article 5 (Effective Period) This agreement shall take effect simultaneously with the signature of the parties, and shall terminate upon completion of the competition. However, when selected as a winning work for the basic and detailed design, this agreement shall terminate after completion of the detailed design.
- Article 6 (Duty) The members of co-participation promise to utilize all necessary knowledge and skills faithfully on the basis of trust to achieve the purpose specified in Article 1.
- Article 7 (Members' Mutual Responsibilities) If a member causes damages related to task fulfillment to third parties and/or another members, the members shall mutually make consultation and compensation.

Article 8 (Restrictions on Transfer of Rights and Obligations) The members shall not transfer the rights and obligations under this agreement to third parties.

Article 9 (Measures for Withdrawal in the Middle)

- ① If the representative company among the members withdraws in the middle of the competition, or if the withdrawal of a member causes disqualification, the application shall not be submitted.
- ② If a member withdraws in the middle of the competition, it shall be immediately reported in writing, and the withdrawn member(company) shall not be replaced by another person(company).
- Article 10 (Addition of Co-participants) Co-participants can be added, if necessary. In this case, a new agreement of co-participation shall be made and a copy shall be submitted to Chungcheongnam-do. However, the addition of co-participants shall be completed before submission of the proposal.

Article 11 (Signing and Archiving Agreement) The Agreement of Co-participation shall be concluded as above, and ( ) copies of the agreement shall be documented for archiving as evidence with each copy signed by participating members, and one copy shall be submitted to Chungcheongnam-do.

Date: 2021

O Representative(company)

Company name: (Telephone)

Address:

Representative: (Signature)

○ Co-participant(company) #1

Company name : (Telephone)

Address:

Representative : (Signature)

Co-participant(company) #2

Company name: (Telephone)

	Address :	
	Representative :	(Signature)
$\bigcirc$	Co-participant(company) #3	
	Company name :	(Telephone)
	Address :	
	Representative :	(Signature)

<sup>\*</sup> This agreement shall be submitted only when there are co-participants(companies) in the entry team.

<sup>\*</sup> The form can be modified according to the number of co-participants.

### CHUNGNAM ART MUSEUM

INTERNATIONAL INVITED DESIGN COMPETITION

충남미술관 건립 국제지명설계경기

### **Competition Guideline**

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### I Background and Objectives

The youngest art museum of Korea will be built in Chungcheongnam-do.

Chungnam Art Museum is a platform that connects all of us. Chungnam Art Museum is intended to be 'an art museum where everyone participates' in keeping with the changing trend of the museum. Chungnam Art Museum is a public art museum that communicates with everybody with professional curation, in order to extend art experiences and sharing function of art culture and to establish a new ecosystem of Chungnam arts.

Chungnam Art Museum is an open architectural space with flexibility that encompasses both inside and outside. This space is an artistic space filled with the vision for nature and science, facilitating new attempts all the more. Public programs linked to parks, surrounding facilities and local community will open up a new future as an art power station in Chungnam.

Chungnam Art Musem is an everyday space. It is a hub space for the community that discovers the value of arts and solves regional problems. The new future of Chungnam arts that is created by learning together will be an art museum of life for the creative community.

### II Competition Rules

#### 1. Overview

#### 1.1 Title of Competition

International Invited Design Competition for Construction of Chungnam Art Museum

#### 1.2 Purpose of Competition

Chungcheongnam-do plans to select an world-class and design proposal for the construction of a new art museum in Naepo New City.

Chungnam Art Museum, as the youngest art museum in Korea, is an art platform as well as communication space that connects everyone's imagination. It is an art powerhouse where arts and community are brought closely together, as a space to brighten the future with active participation of provincial residents.

#### 1.3 Type of Competition

Invited Design Competition | Competition by inviting 5 teams through evaluation of Request for Qualifications(RFQ)

#### 1.4 Task of Competition

Design for Chungnam Art Museum and Public Parking Lot (For details, refer to III. Design Guidelines.)

#### 1.5 Scope of Competition

Site Location	Cultural Facility District in Naepo New City (557 Docheong-daero, Hongbuk-eup, Hongseong- gun, Chungnam, Korea)
Site Area	26,478 sqm.
Total Floor Area	Museum 12,680 sqm. / Parking Lot 14,000 sqm.
Building Coverage / Floor Area Ratio	60% / 150%
Height of Museum	2 floors below / up to 4 floors above ground (including Public Parking Lot)

Usage	Culture and assembly facility (Art Museum) / Public Parking Lot (For 450 vehicles including legally required units for Art Museum)
Estimated Design Cost	2,994 Million KRW (VAT included)
Estimated Construction Cost	63,500 Million KRW (VAT included) (Art Museum: 41,500 Million KRW + Parking Lot: 22,000 Million KRW)
Scheduled Design Period	11 months (For basic, interim, detailed design)

#### 1.6 Organizer of Competition

Department of Cultural Policy, Chungcheongnam-do

#### 1.7 Steering Committee

Name	Organization	Remarks
Haeseong Je	Ajou Univ.	Chairperson
Yongseung Kim	Hanyang Univ.	
Jin Baek	Seoul National Univ.	
Chaejin Lim	Hongik Univ.	
Hogyun Lim	Yonsei Univ.	PA (Excluded from evaluation)
Yoongyeong Choi	Chungang Univ.	

In Korean alphabetical order

The steering committee advises on preparation of competition guidelines, Q&A, etc. and supports the evaluation process such as selecting the teams to be invited, forming a jury, etc.

#### 1.8 Management of Competition

Management of Design Competition | Department of Cultural Policy, Chungcheongnam-do

Support for Management of Design Competition |
Kerb Associates (tel. +82-70-7713-9909)

#### 2. Official Website and E-mail

Official Website | cn-artmuseum.org (hereinafter referred to as 'website')

Official E-mail | cn.artmuseum@gmail.com (hereinafter referred to as 'e-mail')

#### 3. Languages and Units

Korean and English

SI Metric System

The official languages of this competition are Korean and English. Submissions and inquiries from the participants must be written in at least one of Korean and/or English, and if there is a conflict of interpretation between Korean and English, Korean will take precedence.

#### 4. Eligibility for Participants

5 teams selected through the evaluation of Request for Qualifications(RFQ) will participate in the competition.

The representative must have an architect license under Article 7 of Licensed Architects Act, having registered(declared) an architect's office, and have no reason for disqualification under the related laws and regulations as of the date of notice.

Co-participation is allowed for up to 4 persons (teams) including the representative.

After the RFQ has been submitted, team members cannot be changed or removed. However, members can be added by the time of submission of the design proposal. (Co-participation is prohibited for companies with 100 or more professionals registered in the Korea Institute of Registered Architects or Korea Construction Engineers Association as of the date of notice for design competition.)

No individuals or corporations shall take part in the competition in duplicate.

#### 5. Schedule

Open Invitation of RFQ					
Announcement	Mar. 02 (Tue)	Thru website			
Receipt of Questions	Mar. 08 (Mon) ~ 17:00, Mar. 11 (Thu)	Thru e-mail			
Answers to Questions	Mar. 15 (Mon)	Thru website			
Receipt of RFQ	Mar. 02 (Tue) ~ 17:00 Apr. 07 (Wed)	Thru e-mail			
Selection/ Announcement of Invited Teams	Apr. 09 (Fri)	Selected by steering committee/ Notice thru website			

#### **Invited Design Competition**

A see		Tlawyyyalaaita		
Announcement	Apr. 12 (Mon)	Thru website		
Enrollment	Apr. 12 (Mon) ~ 17:00, Apr. 16 (Fri)	Thru e-mail		
On-Site Briefing	Apr. 20 (Tue)			
Receipt of Questions	Apr. 20 (Tue) ~ 17:00, Apr. 27 (Tue)	Thru e-mail		
Answers to Questions	May. 07 (Fri)	Thru website		
Receipt of Works	13:00~17:00, Jul 13 (Tue)	Thru e-mail & off-line both		
	Off-Line Receipt Jul. 13 (Tue)	13:00~17:00,		
	Recipient   2F, Dept. of Cultural Policy, Chungnam Provincial Office			
	Address   2F, Chung Hongbuk-eup, Hong Chungcheongnam-o	jsung-gun,		
Technical Review	Jul. 15 (Thu)	Reviewed by Technical Committee		
Evaluation of Works	Jul. 19 (Mon)	Evaluated by Jury		
Announcement of Evaluation Results	Jul. 22 (Thu)	Thru website		

The above schedule is based on Korean time (GMT+9) and subject to change depending on the circumstances of the organizer. Adjustment shall be noticed through website, if any.

#### 6. Materials to be Provided

Guidelines and various materials for this competition shall be provided through the website.

No.	Item		Remarks
1	Design C		
2	Task Des	In Korean language only	
3	Site Aeria	al Photographs and Video	
4	Site Topo	ographic Map <1:1> (dwg)	
5	A Resea Detailed Chungna	In Korean language only	
6	Forms		
	[Form 1]	Commitment for Participation	
	[Form 2]	Appointment of Representative	Required in case of coparticipation
	[Form 3]	Agreement on Co-Participation	Required in case of co-participation
	[Form 4]	Pledge	
	[Form 5]	Security Memorandum	
	[Form 6]	Consent to Collection & Use of Personal Information	
	[Form 7]	Power of Attorney	Required in case of submission by proxy
	[Form 8]	Questionnaires	
	[Form 9]	Submission & Receipt of Work for Competition	
	[Form 10]	Project Summary	
	[Form 11]	Design Description	
	[Form 12]	Summary of Estimated Construction Cost	
	[Form 13]	Area Table by Space	
	[Form 14]	Review Report of Relevant Laws and Regulations	
	[Form 15]	Petition for Recusal/ Exclusion of Jurors	

#### 7. On-Site Briefing

The time, date and place will be notified later on the website.

• Due to the spread of COVID-19, on-site briefing session may be skipped.

#### 8. Q&A

A participating team that has been invited can send questions via e-mail during the period notified in the guidelines.

Answers to questions will be provided collectively through the website, and changes in schedule, if any, will be notified through the website.

Answers to questions are regarded as additions or modifications to the design competition rules and guidelines.

#### 9. Submission of Works

#### 9.1 Materials to be Submitted

Item		Material	Remarks	3	File Format	Off-Line Submission
Application Documents for		Commitment for Participation	[Form 1]		pdf	1 сору
Participatio Basic Designation	n & gn Materials	License of Representative Archite	ct	Original verification required	Submit in a single file	
		Certificate of the Establishment of an Architect's Office		Original verification required		
		Appointment of Representative	[Form 2]	Required in case of co-participation		
		Agreement on Co-Participation	[Form 3]	Required in case of coparticipation		
		Pledge	[Form 4]		=:	
		Security Memorandum	[Form 5]			
		Consent to Collection & Use of Personal Information	[Form 6]		••	
		Power of Attorney	[Form 7]	Required in case of submission by proxy		
		Submission & Receipt of Work for Competition	Form 9]			
		Project Summary	[Form 10]			
		Design Description	[Form 11]			
		Summary of Estimated Construction Cost	[Form 12]			
		Area Table by Space	[Form 13]			
		Review Report of Relevant Laws and Regulations	[Form 14]			
Design Par	nels	Design Panel 1 (Left)			jpg	2 Panels
		Design Panel 2 (Right)			jpg	in Total
Representa	tive Image				jpg	
Other Imag	es	Bird's-Eye View and Perspective D the Representative Image	rawings o	ther than	jpg	
Drawings	Layout				jpg, pdf	
	Floor Plan	Floor Plan for Each Floor			jpg, pdf	
	Elevation				jpg, pdf	
	Section				jpg, pdf	
Other Drawings		Design Concept Diagram & Other	Drawings	S	jpg, pdf	
PT Materials					pdf	
Work Desc	ribing Video				mp4	
Model					-	1 set
USB		Containing Application Document Basic Design Materials, Design P Drawings, Pt Materials, And Work	anels, Ima	ages,	-	1 ea

 $<sup>\</sup>bullet$  The size of each image submission shall not exceed 50MB.

### (1) Application Documents for Participation & Basic Design Materials

Paper Size | A4 (210\*297mm)

Paper Orientation | Portrait

File Format | PDF (Submit in a single PDF file. / File Name: "PIN Number\_documents")

 PIN Number | PIN numbers are given to participants which contains two alphabets and 5 numbers. Participants should write the PIN number on every file to be submitted. Participants will be using this PIN number until the completion of the competition.

#### (2) Design Panels

Required Item	Remarks			
Project Summary	Including content of [Form 10]			
Design Description	Including content of [Form 11]			
Bird's Eye View and Perspective Drawing	Rendering allowed			
Layout	Scale 1:1000			
Floor Plan/Elevation/ Section	Free scale, Indicate in drawings			
Landscape Plan				
Circulation Plan for Vehicles(Entry/Exit), Loading & Unloading, and Pedestrians(Visitors/Staff)				
Other Free Expression	ns			

Panel Size | A0 (841\*1,188mm), attached to 10mm foam board

Panel Orientation | Horizontal

Number of Panels | 2 panels

File Format | JPG (File name: 'PIN number\_panel\_1.jpg', 'PIN number\_panel\_2.jpg')

Colors can be used.

Panels should be arranged as shown below. Two panels located on left (panel no. 1) and right (panel no. 2) consist a set.

[Front]

Free Configuration	Free Configuration
Including Layout & Project Summary	
841*1,188mm	841*1,188mm

#### [Back]

Panel No.(2)	PIN	Panel No.(1)	PIN

#### (3) Model

Model Size | A0 (1,189mm X 841mm)

Model Scale | 1:300

#### (4) Presentation Materials

Presentation Time | within 15 minutes

File Format | PDF (File name: "PIN number\_pt")

Produce by re-editing the contents of the design panel only in a free form to describe the work.

#### (5) Work Describing Video

Video Time | within 15 minutes

File Format | MP4 (File name: "PIN number\_video")

Produce by re-editing the contents of the design panel only and adding narration in a free form to describe the work.

#### 9.2 How to Submit

Both e-mail and off-line submissions must be done.

For e-mail submission, the file should be compressed into a single ZIP file before submission.

Deadline of Off-Line Receipt | 13:00~17:00, Jul. 13 (Tue), 2021

Place of Off-Line Receipt | Dept. of Cultural Policy, 2F, Chungnam-do Office (Address: 2F, Chungnamdaero 21, Hongbuk-eup, Hongseong-gun, Chungcheongnam-do)

#### 9.3 Precautions

Each team can submit 1 proposal.

Submissions are accepted only when all submissions have been completed.

Submissions shall not be amended, modified or supplemented after the period of submission.

#### 10. Technical Review

The technical committee is composed of experts from related fields, and determines any violations of submitted works based on design competition rules and guidelines and relevant laws through technical review before evaluation, and reports the results to the jury.

#### 11. Jury

#### 11.1 Composition of Jury

Name	Organization	Remarks	
Miseon Kang	Ewha W. Univ.		
Jaewook Dong	Gongju Univ.		
Chungyu Shin	CGS Architect Office		
Youngbeom Lee	Gyeonggi Univ.		
Chaejin Lim	Hongik Univ.		
Seunggu Cho	Dongmyung Univ	'.	
Beom Joo	Konkuk Univ.		
Sora Kim	Univ. of Seoul	Back-Up	
Jiyoung Park	Inha Univ.	····Member	

In Korean alphabetical order

#### 11.2 Operation of Jury

The jury is opened with the attendance of a majority of the total number of jurors, and the chairperson of the jury is elected at the first meeting by oral vote of the members.

The jury checks the technical review report submitted by the technical committee, and conduct evaluation by referring to the technical review report.

The chairperson of the jury determines the criteria for evaluation and selection of works by collecting the opinions of the jurors in accordance with the design competition rules, and can decide the detailed evaluation and selecting procedures for the winning works with the consent of the jurors. In addition, he/she prepares a report of evaluation results on behalf of the jurors and submit to the organizer.

A juror who falls under one of the following cases shall be excluded from the jury for the relevant project, and he/she must voluntarily abstain from reviewing the agenda.

- If a juror or his/her spouse or ex-spouse is a party

- to the company subject to review, or has a joint right/obligation with a party to the company.
- If a juror is a relative or ex-relative to a party to the company subject to review.
- If a juror becomes an interested party (including agency relationship) by implementation of the project subject to review.
- If a juror or his/her corporation/organization is an agent or ex-agent of a party to the company subject to review.
- If a juror has provided consultation, research, service (including subcontract), appraisal, or investigation related to the company subject to review within the last 3 years.
- Participants in the design competition can make a petition for exclusion by submitting the evidence to the organizer, if it seems difficult to expect fair review from any jurors.

Back-up jurors attend evaluation process including discussion, but do not have the right to vote. However, in the event of absence of any jurors, they shall participate in evaluation like other jurors.

A proposed work which falls under one of the following cases can be dropped out any time regardless of the evaluation process in accordance with the consensus of the jury. If found afterwards, the award may be canceled by the decision of the jury.

- If two or more works have been submitted.
- If a work has not followed the competition rules and requirements.
- If a work has been released prior to the announcement of the final review result.
- If a work is one that had been previously released by the participant or others.
- If a work has been submitted by an ineligible participant.

If submitted works are not suitable for the purpose of the design competition or their quality is significantly poor, the winning work may not be selected by decision of the jury.

Participants (teams) cannot raise objections to the results of the review.

#### 12. Evaluation Procedure

#### 12.1 Evaluation Method

The goal of the evaluation is to select the best design proposal that is most suitable for the purpose of this competition.

The evaluation method is determined through the decision of the jury, such as a scoring system, a voting system, or a mixed system of scoring and voting.

Submitted works as a result of competition shall undergo technical review and work evaluation.

The jurors shall select the winning work based on the evaluation criteria set by the jury, and the organizer may disclose the evaluation process, if necessary.

When the selection of the winning works is completed, each juror shall prepare comments on the winning work and the running-up works.

Petition for exclusion of jurors |

- Participants (teams) may make a petition for exclusion of the jurors who have any reasons for recusal to design competition manager within 7 days after the date of notice of the invited competition.
- For an application, the petition for recusal/ exclusion of the jurors in Form 7 and related supporting documents must be sealed and submitted in person. (To: Dept. of Cultural Policy, 2F, Chungnam Provincial Office (Address: 21, Chungnam-daero, Hongbuk-eup, Hongseong-gun, Chungcheongnam-do / Contact: 041-635-3825).
- Participants who have not applied for exclusion shall not raise any objection later to the evaluation result by the jury,

#### 12.2 Evaluation of Works

The winning work and the running-up works will be selected through evaluation of works.

During evaluation session, the team's representative must make a presentation of the submitted work in person.

 In principle, the representative should make a presentation, but if unavoidable, it is possible to substitute the presenter after approval from the organizer. The presentation is scheduled on Jul 19, 2021 (Mon) as part of the evaluation, and the exact time and place will be individually notified later.

Presentation time will be within 15 minutes, and Q&A session within 20 minutes per team. But if the time is separately set by the jury, it shall be followed.

Presenters shall use the submitted materials for presentation. However, depending on the circumstances, it may be changed to a virtual presentation rather than a face-to-face presentation.

The number of participants in the presentation of the work is limited to 3 persons per team.

The presenter must attend the meeting at the designated place by the time separately notified by the organizer on the day of evaluation. If absent, they will be excluded from the presentation.

The order of presentation shall be determined through casting lots by presenters under the supervision of the competition management team before presentation.

Presenters should refrain from any acts that may interfere with fair presentation such as comparative explanations with other works, timeouts, etc. If such an event occurs, the jury may immediately stop the presentation.

#### 13. Awards

#### 13.1 Contents of Awards

Winner (1 team)	Priority Rights for Making a Design Contract
Runners-Up (4 teams)	100,000,000 KRW (each team)

- In principle, 5 teams will be selected for invitation, but the number of the teams to be invited may change according to the decision of the steering committee. If it change, the reward money for runners-up is equally paid within the total of 400 million won (maximum of 100 million won for each team).
- Reward money for participation includes airfare and accommodation fees for attending on-site briefing, presentation and awards ceremony, and various expenses such as copyright fees, taxes, money exchange and remittance fees. The tax is subject to the Korean tax laws.
- The award schedule will be notified individually at a later date.

#### 13.2 How to Pay Reward Money

Korean participants will be paid in Korean Won.

For foreign winners, the prize money will be payed in USD based on the exchange rate at the time of payment (within 30 days after the awards ceremony).

If the first-place winner gives up the priority right of contract or the negotiation breaks down, the right of contract can be granted to the runner-ups through consultation in the order of the rank. In this case, the winner who has received the right of design contract must return the prize money.

#### 14. Design Contract

The first-place winner has the right to sign a design contract with the ordering agency.

The design contract shall be in accordance with the relevant laws and regulations of the Republic of Korea and the provisions of Chungcheongnam-do, and shall include the implementation of interim and detailed design and associated approvals/licences.

The design contract shall be signed within 10 days from the date of sending the winning notice, unless there is a special reason. However, depending on the circumstances of the ordering agency and the progress conditions of the project, the deadline of the contract may be adjusted in consultation with the party to the contract.

The ordering agency may request the revision of the winning work for reasons such as supplementation required by the jury, and the winner should reflect the request in the contract after consultation for the appropriateness. However, the ordering agency will pay a reasonable price according to the scope of the design change.

If the ordering agency discontinues the project after the contract, settlement and payment shall be made up to the time of interruption.

For detailed guidelines related to the task, such as the scope of work, the task description shall be followed.

If the contract is canceled because the contracting party is found to be ineligible prior to the conclusion of the contract, or the contract cannot be fulfilled due to unavoidable reasons such as bankruptcy,

or if the contracting party submits a waiver, the jury may select the contracting party among other prize winners, or may select no party.

If any reason for disqualification is found in the winner, the prize shall be invalidated before the contract is signed, and if already signed, the signed contract shall be invalidated (advance and progress payments should be retrieved), and the party shall be held responsible for civil and criminal liability for delays in the project as stipulated in relevant laws and regulations. In the case of the other prizewinning works, the awards shall be invalidated and the prize money shall be retrieved, and civil and criminal liability shall be held by the party concerned, as the case may be.

#### 15. Copyright

The submitted work must be original and should not infringe on the copyright of others. Participants (teams) are solely responsible for any infringement on the copyright of others, and in this case, the award may be revoked.

All rights (including copyright and ownership) of the submitted works belong to the participants (teams). If necessary, the copyright for the submitted works may be transferred or permitted for use, and in this case, a separate agreement with the participant (teams) shall be made.

However, the ordering agency may use the submitted works for content-related business (archiving, reproduction, exhibition, distribution and public transmission of the works, creation of secondary copyright works) and publications that are not aimed at commercial interests, without separate compensation or consultation with participants (team). Participants shall actively cooperate in the above exhibition, posting or publication, and shall be deemed to have consented by submitting the their works.

#### 16. Dispute

The design competition shall be executed in accordance with the laws of the Republic of Korea, and if a dispute arises in connection with the competition, it shall be meditated or ruled by a court in the Republic of Korea.

#### 17. Exhibition

The exhibition will be held online, and a collection of works will be published.

 Offline exhibition may be carried out depending on the situation of Corona 19.

#### 18. Anonymity

All submissions shall not be disclosed until the results of review are announced, and the participants shall not disclose the proposals prior to the selection of the winning works for fair review and evaluation.

#### 19. Return

Submissions shall belong to the organizer.

#### 20. Others

The matters not specified in these guidelines shall be governed accordingly by the "Guidelines for operation of architectural design competition" (Notice No. 2019-196 of the Ministry of Land, Infrastructure and Transport, as effective on April 30, 2019).

Participants are deemed to comply with all regulations of the guidelines by enrolling in the design competition, and not allowed to raise any objection.

The task description (draft) provided separately includes the details of the tasks that the winner must perform after signing the contract, and applicants must be aware of this information in order to participate in the competition. By submitting the proposals, they are deemed to have agreed to fulfill the tasks. The size of the facilities provided in the task description (draft) may change according to the winning work.

The service cost for the designer's participation in the construction process of the buildings to implement the designer's intention (Article 22 of the Building Service Industry Promotion Act) shall be subject to related laws and regulations, apart from design service costs.

### III Design Guidelines

#### 1. Planned Site



#### 1.1 Site Overview

Site Location	Cultural Facility District in Naepo New City (557 Docheong-daero, Hongbuk-eup, Hongseong- gun, Chungnam, Korea)
Site Area	26,478 sqm.
Total Floor Area	Museum 12,680 sqm. / Parking Lot 14,000 sqm.
Building Coverage / Floor Area Ratio	60% / 150%
Height of Museum	2 floors below / up to 4 floors above ground (including Public Parking Lot)
Usage	Culture and assembly facility (Art Museum) / Public Parking Lot (For 450 vehicles including legally required units for Art Museum)
Estimated Design Cost	2,994 Million KRW (VAT included)

63,500 Million KRW (VAT included) (Art Museum: 41,500 Million KRW + Parking Lot: 22,000 Million KRW)
11 months (For basic, interim, detailed design)

#### 1.2 Site Conditions

#### 1.2.1 Naepo New City

Naepo New City is located in the northwestern part of Chungcheongnam-do. The Chungnam Development Corporation and Korea Land and Housing Corporation started to build a new city for development in 2007, and the plan is underway to be completed by 2021.

Naepo New City is divided into Hongseong-gun and Yesan-gun in the administrative district.

As the plan was confirmed in 2006 to relocate the Chungnam provincial office from Chung-gu, Daejeon Metropolitan City (to around Hongbukmyeon, Hongseong-gun and Sapgyo-eup, Yesan-gun, Chungnam), the development of the new city has got on track.

The population of Naepo New City is 25,945 (as of 2019), and the young families in their 30s to 40s have the largest portion.

The site of Chungnam Art Museum is located to the left of the administrative town of Naepo New City, being the largest cultural facility site in the new city.

#### 1.2.2 Cultural Facility District

The site of the Chungnam Art Museum is located in Hongye Park, which is in contact with the administrative town of Naepo New City. The Art Museum is being planned with the Chungnam Library (south side) and the Arts Center (north side, planned to be built) in the Cultural Facility District.

On the nearby site, Chungnam Gonggam Maru will be created, which is a regional innovation collaboration space for Chungnam residents, intermediary support organizations, and civil society groups.

To the west of the site are located Hongye Park, Yongbong-san(Mountain), and Suam-san (Mountain), and to the east are located the northsouth road and the Chungnam Provincial Office.

#### 1.3 Regional Development Plan

The Chungnam Art Museum is set to be opened in March 2024.

In the Cultural Facility District where the Art Museum will be situated, the Chungnam Library is currently operated, with the Culture and Arts Center being scheduled to be additionally built.

### 1.4 Application Criteria of Relevant Laws and Regulations

Address	887, Ilban, Shingyeong-ri, Hongbuk-eup, Hongsung-gu, Chungcheongnam-do
Land Category	Building site
Area	26,478 sqm

Desig- nation of Region / District	Region/District according to <act on<br="">Planning and Use of National Territory</act>	Urban Area, Class 1 General Residential Area, District Unit Planning Area, Street 1 (Conjugated)
	Region/District according to other Acts	Livestock Breeding Restricted Area (All Restricted Areas (Urban Area)) according to <act and="" excretion="" livestock="" management="" of="" on="" use="">, New City Development Planned District with Relocation of the Provincial Office according to <special act="" and="" construction="" for="" of="" offices="" on="" provincial="" relocation="" support="" urban=""></special></act>
	ent Decree of vork Act on Land	Permission requiring area for land transaction contract
Activity Restrict- ions	Class 1 General Residential Area (Art museum construction allowed)	Limited to buildings not exceeding 4 stories.

#### 2. Detailed Design Guidelines

#### 2.1 Basic Direction of Architectural Planning

The design of the Chungnam Art Museum is aimed at constructing a contemporary art museum that can be a symbol of Chungcheongnam-do and Naepo New City.

The Chungnam Art Museum plans an organic architectural space with variability and flexibility so that a variety of contemporary art can be developed.

All spaces in the Chungnam Art Museum should be planned to be modern architectural spaces that satisfy the values of a user-friendly open art museum with openness and organic circulations to enhance accessibility.

Architectural spaces should be planned in consideration of the characteristics of the art museum located between the library and the arts center

along with the connection to the surrounding parks.

For the design of innovative and creative art spaces in Chungcheongnam-do and Naepo New City, the following directions should be taken:

#### (1) Chungnam Art Ecosystem Hub

A center of international and regional art exchange

A place where people involved in arts gather and work with an infrastructure and environment that respond to paradigm shifts

A space that allows for establishing digital archives and operating art labs

### (2) A Creative Art Museum of Community That Adapts to the Natural Environment

A place to provide public art programs utilizing indoor and outdoor spaces

A place for creative experimentation and challenging programs

#### (3) An Art Museum as a Culture and Art Base

Program and space planning in connection with surrounding public facilities (Chungnam Library, Culture and Arts Center)

Flexible space composition that can be transformed and used according to the paradigm, with ongoing progress of regional research and resource discovery

#### (4) An Art Museum of the 21st Century

Architectural proposals for development potential, operation method, research and archiving as an art museum of the 21st century

Composition of specialized exhibition spaces for operating LAB and planning digital contents, in addition to exhibition spaces for contemporary art

A smart museum responding to the digital environment and the Corona era

#### 2.2 Architectural Plan

#### 2.2.1 Landscape Plan

An architectural landscape should be presented to match the mountain terrain of Yongbong-san and Suam-san at the back, when viewed from the access road.

A naturally continuous appearance of the art museum with the surrounding context (parks) should be planned.

The existing landscape and environment should be respected as much as possible, by preserving the trees and soil of the parks.

The local landscape that will be seen along the Docheongdae-ro should be considered in the overall plan.

#### 2.2.2 Layout and Urban Planning

#### (1) Flexible Use of External Space

The interior/exterior of the art museum should be considered in an integrated way, to make the most of the art museum area.

The external spaces including parks should be created to allow for outdoor exhibitions for public arts, etc., and an organic relationship with the interior spaces of the art museum should be formed, in accordance with changes in the exhibition program.

#### (2) Layout and Circulation in the Urban Context

Layout and external space plan should be made in consideration of the internal and external situations of the art museum and the surrounding public facilities (Chungnam Library and Arts Center).

Outside the building, separate plans should be made for circulation of local pedestrians, access roads for vehicles to the parking lot, and circulation of exhibits and collections.

#### 2.2.3 Space and Form Planning

#### (1) Exhibition Spaces

The exhibition spaces are composed of permanent exhibition room and special exhibition room that may accommodate works from different ages. At this time, a variety of spaces including public spaces should be linked in the plan, not only as a single exhibition space.

A three-dimensional and reasonable use of spaces should be proposed, considering the height of the rooms.

#### (2) Other Spaces

The exhibition spaces should be organized to allow other spaces to be linked.

In particular, multiple programs should correspond with variable spaces centering around public spaces.

For the public area, new attempt of exhibitions such as using media should be planned.

Administrative area, convenience space, extra space, storage, parking lot, circulations, etc. should be planned to increase the chances of exhibition.

#### (3) Form

Architectural form should be planned to have unity between the exterior and interior spaces.

As for the form, full consideration should be given to the landscape.

#### 2.2.4 Circulation Plan

The external circulations considered during the layout stage should be planned by separating the internal circulations as well into pedestrians, visiting vehicles and unloading trucks. The circulation relationship between the exhibition space and the storage should be made clear in the inside.

Separate circulation should be planned, including movement of exhibits and collections, and installation of the manager-exclusive core.

Walkways should be put in place to smoothly connect the Chungnam Library and the Arts Center from underground parking lot.

#### 2.2.5 Floor Plan

#### (1) Exhibition Space

The main entrance should be planned with pedestrians taken into consideration.

The lobby of the main entrance is the core of the public spaces and should be designed flexibly to become the center of various spaces and to be linked with other programs.

#### (2) Work Space

The work space should be planned as a space that allows for natural lighting and ventilation.

Depending on the circumstances, the work space should also be organically linked to the surrounding rooms.

#### **2.2.6 Others**

#### (1) Electricity Supply

Sufficient power should be secured in the plan so as to maintain exhibitions and exhibits under any circumstances.

Especially in the case of outdoor exhibitions, the electricity supply should be planned in consideration of sculptures, outside programs and night-time exhibitions.

#### (2) Environment-Friendly Design

The design should respect and consider the existing environment, without damaging the trees in the parks and vegetation of the mountains.

Environment-friendly materials should be used for pavement and facilities for landscapes including buildings.

According to mandatory enforcement of zero-energy buildings for public use, energy consumption should be minimized by reinforcing insulation and airtight performance along with renewable energy facilities.

#### 2.3 Design Criteria

Considering the location within the city, the spaces and programs of the art museum should be organically connected with the exhibition facilities. The outside should also be designed in consideration of the Chungnam Library, the Culture and Arts Center, and the surrounding parks.

The Museum-annexed parking area(80 vehicles) and the public parking lot(370 vehicles) should be arranged in the design as one single space, and

have to be designed with a plan to connect with the current library and the Arts Center to be built.

The design criteria for the space programs are as follows. However, the area of each space is variable, and may be proposed with some modifications, if necessary. The requirements for each room may also be proposed other than suggested, if needed.

Zon	e and Space				Remarks
No.	Zone	Space		(sqm.)	
1	Exhibition/ Storage Zone	Outdoor Space			Consider convenience/rest area, and link with outdoor exhibition & facilities.
2		Special Exhibition Room		1,500	Plan as variable spaces (4 rooms).
3		Permanent	Exhibition Room	400	Consider diversity like digital exhibition.
4		Storage for	Exhibition	150	Divided arrangement
5		Exhibition Preparation Room		200	Divided arrangement (Outdoor workshops required.)
6		Shooting St	udio	100	Consider recording, soundproofing, etc.
7		Storage		700	Plan 2 storage rooms & 1 temporary storage. Plan unloading, fumigation, receipt, sorting, etc.
8		Archive		240	Plan in connection with storage
		Subtotal		3,290	
9	Public Zone	Education	Permanent Studio	300	Plan as 2 or 3 dividable spaces.
10			Lab	150	Plan as 2 or 3 dividable spaces.
11			Multimedia Room	200	Capacity: 150 persons
12			Lecture/ Seminar Room	120	Plan as 2 or 3 dividable spaces.
13			Education Materials Room	160	Link with lecture/seminar room.
14		Conveni-	Main Lobby	850	Plan convenience facilities like cafeteria, museum shop, and nursing room as well as multi-purpose lounge (for children, the disabled and those who are vulnerable to
15		Ence	Lobby of Exhibition Area		
16			Lounge, Etc.		mobility)
		Subtotal		1,780	
17	Common Zone	Common Sp	pace/Restroom	2,940	
18		Museum-An	nexed Parking Lot	3,000	80 Vehicles
				5,940	
19	Admin/ Office Zone	Office		680	Director's Room, Office (Desk Job, Liberal Arts, Preservation, etc.), Meeting Room, Staff Lounge, etc.
20	Administrative Facilities		990	Service People Room, Warehouse, Central Control Room, Electricity Room	
		Subtotal		1,670	
		Art Museum	Area Total	12,680	
		Parking Lot	Area Total	14,000	370 Vehicles

#### 2.3.1 Exhibition Zone

The exhibition zone of the Chungnam Art
Museum should be the center of the space
creation that connects the entire cultural complex
including the art museum.

The permanent exhibition zone should allow exhibition methods suitable for 21st century art to be implemented.

The special exhibition room should be designed as a space with variability so that it can cover different themes each time. Here it should be planned to avoid one-way exhibition and realize exhibitions with new media and programs utilizing spatial characteristics.

The exhibition spaces should be planned in connection with the outdoor spaces, which includes architectural arrangements that take into account outdoor exhibition and facilities. In addition, the outdoor space should be made as another exhibition area to carry out the programs suitable for the Corona era.

The outdoor spaces should be organized to be linked with convenience services/education programs for relaxation and activities, as well as exhibitions.

Through the LAB operation, programs and spaces should be introduced to allow for 21st century media and creative attempts.

Flexible multi-purpose spaces should be created by surely providing studio spaces where digital contents can be produced, filmed, edited and displayed. In connection with this, it should be made possible to digitize exhibition contents and produce video contents. Thus the facilities and spaces should be designed to make it possible to plan, produce and distribute digital contents unique to the art museum.

#### 2.3.2 Storage Zone

The storage should be created with a preserving environment where the Chungnam Art Museum will systematically gather and preserve collections according to changes in times and paradigms, along with temporary storage of works for special exhibitions.

The space should be designed so that the collections and works can be unloaded, moved,

inspected and recorded in an efficient and safe manner.

The orientation of scalability should be suggested in the long term.

#### 2.3.3 Public Zone

Spaces for education and convenience in the public zone should be considered. In principle, these spaces should be designed to be open to the circulation of entrance/exit to the building.

#### (1) Education

Spaces related to educational programs and art practice should be open to the public. And the connection with the outside and exhibition spaces should be considered, as multi-studios where diverse educational activities take place, including play, production, media display and appreciation, physical activities, etc.

The theater (small auditorium) should be flexibly planned as a space for the use of specialized equipment, allowing for various types of exhibitions including media art.

#### (2) Convenience

Convenience facilities like cafeteria and museum shop, and spaces for visitors such as nursing room, multi-purpose lounge(for children, the disabled and those who are vulnerable to mobility, etc.) should be secured.

The lobby should be designed with an information desk, as a space for information communication and exhibition, combined with a lounge for group and individual visitors.

It is a functional space for lobbies, corridors, restrooms, stairs and elevators, including an open orientation space where works can be installed.

#### 2.3.4 Common Zone

### (1) Parking Area for Unloading Trucks and Staff Vehicles

The parking for unloading trucks should be minimized and the parking area for staff vehicles should be planned underground.

Unloading area should be planned separately for carrying the works in.

#### (2) Parking Area for Visitors

450 vehicles should be planned in total to be parked underground, including legally required units (80) and the public parking lot (370 units).

The existing ground parking lot for the Chungnam Library (for 165 units) can be demolished. At this time, the same number of vehicles should be added to the underground parking lot in the plan.

Considering the Arts Center to be built, the underground parking lot of the Arts Center and the public parking lot of the museum have to be planned to be organically connected.

#### 2.3.5 Administration/Office Zone

The office area is a space consisting of the director's room, offices, meeting rooms, staff lounge, and night-care room.

The liberal arts area is composed of liberal arts room, studio, repair and restoration room, data room, etc.

The administrative area covers spaces for the maintenance and management of the facilities such as mechanical/electrical room, night-duty room, disaster prevention and protection rooms, communication room, equipment storage, warehouse, waste disposal room, and cleaning tool room.

A comfortable indoor environment should be created to facilitate natural light and natural ventilation.

### 2.4 Enhancing Sustainability Including Energy Efficiency

As a landmark public building in Chungnam, plans for energy efficiency, green building, barrier-free living environment certifications should be carried out to secure sustainability of the building.

It is mandatory to obtain certifications for the following items. It is also recommended to describe any additional energy-related certification plans, if applicable.

- Building energy efficiency class
- Zero energy building
- Green Building Certification

- Barrier-free living environment certification
- Other measures to improve energy efficiency of the building such as passive plans (over 10,000sqm. in total area)

#### 2.5 Scope of Detailed Design (For Winner)

The winner is to sign a contract for detailed design with Chungcheongnam-do government. The scope of detailed design covers the preparation and submission of a full range of design documents, various approvals/licences and certifications for construction. (Including preparation of preliminary certification documents)

After signing the contract, the winner is to submit a statement including design cost and all design documents for architecture, civil engineering, mechanics, landscape, electricity, fire-fighting, communication, structure, lighting, interior, signs, etc.