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# International Invited Design Competition for Daejeon Arts Park Competition Guideline

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2024. 02. 19.

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# I. Competition Regulation

## 1. Background of Competition

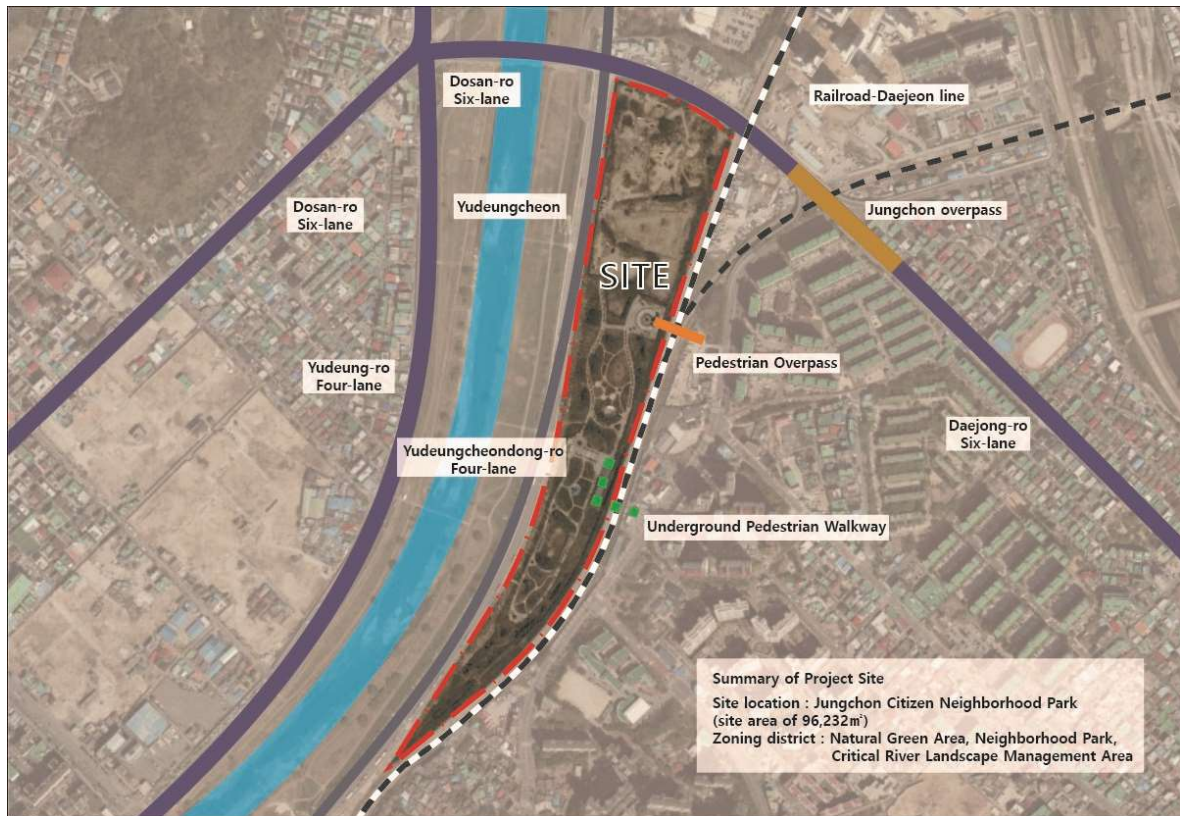
- Daejeon Metropolitan City is Korea's leading science and technology and research city and an administrative city where the Government Complex Daejeon is located. Reflecting the city's status, it is seeking various ways to foster cultural industries and strengthen urban competitiveness.
- Nurturing the cultural industry is a development strategy that promotes balanced national development and realizes local socioeconomic vitality and urban identity. However, the cultural facility conditions in Daejeon Metropolitan City are in need of expansion of high-quality cultural facilities and related facilities due to saturation of rental rates and increasing demand for various arts.
- Accordingly, Daejeon Metropolitan City plans to build a music-only performance hall and a second city art museum in a neighborhood park located in Jungchon-dong with excellent design to create a landmark in Daejeon where Daejeon citizens and local visitors can enjoy a variety of cultural activities.

## 2. Purpose of Competition and Operation

- This competition is an international invited design competition in the early stages of the project by the approach of "Design First, Plan Later" to create Daejeon Arts Park (Music Performance Hall, 2nd City Art Museum), which represents Daejeon, into a building with creative and innovative design.

## 3. Project Site

- Located at 253-2 Jungchon-dong, Jung-gu, Daejeon Metropolitan City, within Jungchon Neighborhood Park, at the boundary of the Dunsan area(New Downtown) and the Old Downtown.



[Figure1] Project Site

#### 4. Competition Organizer

- Daejeon Metropolitan City

#### 5. Competition Management

##### 5.1. Design Competition Operation Support Group

- The operation support group performs operations, management, competition guideline preparation, review, and advisory roles during the competition implementation stage.
- The operation support group

No	Name	Affiliation	Note
1	Ki Su Roh	Bureau of Culture and Tourism, Daejeon Metropolitan City	ex officio
2	Jong-Ruhl Hahn	HAHN International Architects	Commissioned
3	Joon Sung Choi	Chungnam National University	Commissioned
4	John Hong	Seoul National University	Commissioned
5	Sung Gi Park	Seoul National University of Science and Technology	Commissioned

##### 5.2. Department in charge of the Design Competition

- Daejeon Metropolitan City, Department of Culture & Art
- Contact: [phslll@korea.kr](mailto:phslll@korea.kr) / +82-42-270-4442

### 5.3. Design Competition Management Service Provider

- Daejeon Metropolitan City appoints a management service provider as follows to ensure smooth progress and management of the competition.
- The management service provider conducts the competition in compliance with the schedule and regulations. The management service provider manage competition participant registration, Q&A, and submission of entries, and assist with the entire process.
- The management service provider: “MA Architects and Partners” ([www.maarch.co.kr](http://www.maarch.co.kr))
- Contact: [maarchitects@daum.net](mailto:maarchitects@daum.net) / +82-2-582-7535

### 5.4. Official Homepage (hereinafter referred to as ‘homepage’)

- International invited Design Competition for Daejeon Arts Park (<http://dap.or.kr>)
- All matters related to the design competition for this project will be conducted through the official website.

## 6. Official Languages and Units

- Official languages: Korean, English
- SI Metric(Metric system)
- The competition guidelines will be written and distributed in both Korean and English. In case of any discrepancy between Korean and English interpretations, the Korean version will prevail
- Submissions from participants must be written in a mix of Korean and English.

## 7. Eligibility

The competition will be conducted as an “International Invited Competition.”

- A total of eight teams, both domestic and international, selected through the Competition Operation Support Group, will participate.

Name of Company	Note
Kengo Kuma & Associates	Oversea
Renzo Piano Building Workshop	Oversea
UN Studio	Oversea
Zaha Hadid Architects	Oversea
SoA: Society of Architecture	Domestic
SKM ARCHITECTS	Domestic
THE_SYSTEM LAB	Domestic
Unsangdong Architects Cooperation	Domestic

- Domestic and foreign architects can participate alone or jointly with experts in fields such as urban, architecture, landscaping, and cultural. Joint application is permitted for up to three people (firms), and one architect must be selected and registered as a representative among the joint application members, and the representative cannot be

changed.

- Even if the offices of the representative and joint applicants are comprised of Co-representatives, one person shall be designated as the applicant.
- Although this strategic design competition does not require qualifications to conclude a contract with Daejeon Metropolitan City, applicants must be qualified in the field of architecture related to contracts and permits before announcing the design competition for the Music Performance Hall and the 2<sup>nd</sup> City Art Museum.

## 8. Registration(Participation Application Submission)

### 8.1. Registration Method

- Registration : Via email to [maarchitects@daum.net](mailto:maarchitects@daum.net)
- How to apply
  - Complete the [Form 1] Participation application form and the documents required in the participation application form, save it as a single PDF, and send it by email.
  - Original documents must be submitted when submitting the work.
- When the participation application is submitted, a unique identification number (PIN number) will be sent along with the confirmation email. The assigned unique identification number (PIN) identifies the participant and submitted works during the competition period.

### 8.2. Registration Periods

- 2024. 02. 19. (Mon) ~ 02. 22. (Thu)

### 8.3. Notes

- Information can be changed during the registration period, and no modifications are possible after the participation registration period expires.
- By entering the design competition, participants are deemed to have agreed to comply with all provisions of the guidelines and cannot raise objections.

## 9. Provided Materials

- Competition guidelines and related forms are provided by downloading directly from the competition website.
- Other materials are provided in a way that can be downloaded by providing a download link through the email provided when registering participation.
- Part or all of the provided materials cannot be used for any purpose other than this design competition.

Items	Note
Design Competition Guideline	Korean, English
Relevant Forms	[Form 1] ~ [Form 14] Korean, English
Numerical topography drawing of the site(dwg)	
The current map drawing of the site(dwg,pdf)	
Photos around the project site	

## 10. Site Briefing

- Date: 2024. 02. 23. (Fri) 13:30 ~ 16:00
- Location: Daejeon Metropolitan City Hall, 100, Dunsan-ro, Seo-gu, Daejeon, Republic of Korea / Jungchon Neighborhood Park,, 253-2, Jungchon-dong, Jung-gu, Daejeon, Republic of Korea
  - After briefing at Daejeon Metropolitan City Hall, move to the project site. Detailed meeting location will be notified later.
  - In principle, attendance of site briefing sessions is mandatory. However, in the case of overseas participants, a representative may attend in unavoidable cases such as schedule coordination.

## 11. Inquiries

### 11.1. Inquiry Method

- Inquiries periods: 2024. 02. 19. (Mon) ~ 02. 23. (Fri) until 17:00
- How to Inquire: Submit by email using **【Form 6】** , and inquiries will not be accepted by phone.
- Inquiries: Via email (maarchitects@daum.net)
- Inquiries and answers are considered additions or modifications to the design competition regulations.
- Reply Inquiry: 2024. 02. 29. (Thu)
- Replies to Inquiries will be provided on the homepage for all participants to view, and no individual replies will be made. (If there is a change in the response schedule, it will be announced on the homepage)
- If the inquiry is unrelated to the design competition guidelines, no response may be made.

## 12. Submission

### 12.1. Submission for Review

- Submit in person(Visit)
  - Location: Daejeon Metropolitan City Hall
  - Address: 100, Dunsan-ro, Seo-gu, Daejeon, Republic of Korea
  - Date: 2024. 04. 29. (Mon) 14:00 ~ 17:00
  - Detailed submission location will be notified later.
- For overseas participants, if it is difficult to submit in person, they can submit via international mail or through a production agent as shown below.

#### **[When using international mail]**

- If an overseas participant sends the submission by mail from a foreign country, the submission should be packaged so that the contents are not visible, the PIN number should be written on the upper right corner of the package, and it must be arrived at



the submission location by the deadline, 17:00 on Monday, April 29, 2024 (Korean time). The ordering organization is not responsible for failure to comply with the submission time due to delayed delivery time or loss or damage due to packaging problems.

**[When using a production agency]**

- If on-site(Visit) submission or international delivery is not possible, overseas participants may request an agency to produce design panels and design description. In this case, participants must coordinate time with the agency and complete submission of all submissions within the deadline for submission.
- The organizer will receive the design panels and design description produced by the production agency and place them in the venue of the jury review.
- The costs required to produce design panels and design description are borne by the participant.
- Submission of work is recognized as complete only when the participant sends the digital file for printing to the production agency and pays the production cost of the submitted work.
- Items of Submission
  - Design Panel: 3 sheets, A0(841×1,189mm), Portrait(Vertical) Orientation
  - Design description: 15 copies, A3(420×297mm), No more than 30 pages, Landscape(Horizontal) orientation
  - Images: Perspectives, Concept drawings, and etc
  - Drawings: Site plan, Floor plans, Elevations, Sections and etc
  - Relevant Forms and Attachment Documents: Save the digital data in USB
  - The submitted data file must be identical to the design panel content as it can be used as material for publication and promotion after the design competition.

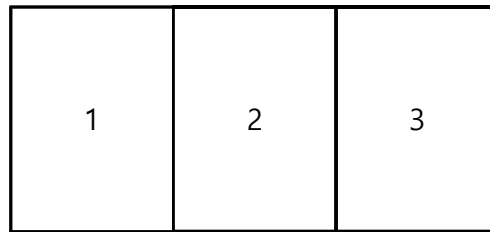
**Items of Submission**

Items	Size	Quantity	Note
Design Panel	A0(841mm×1189mm)	3 sheets	Portrait(Vertical) Orientation
Design Description	A3(420mm×297mm)	15 copies	No more than 30 pages (excluding cover, including table of contents and slip sheet), Landscape orientation
Image	jpg, 300dpi		Representative images, Perspectives and etc
Drawings	dwg		Site plan, Floor plans, Elevations, Sections and etc
Documents	Relevant Forms		<ul style="list-style-type: none"> <li>- [Form 1] Participation application form</li> <li>- [Form 2] Appointment of Representative</li> <li>- [Form 3] Agreement of Joint Application</li> <li>- [Form 4] Pledge</li> <li>- [Form 5] Confidentiality Agreement</li> <li>- [Form 6] Written Inquiries</li> <li>- [Form 7] Request of Jury Member Evasion</li> <li>- [Form 8] Power of Attorney</li> </ul>

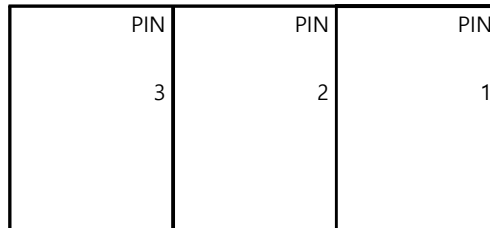
			<ul style="list-style-type: none"> <li>- [Form 9] Agreement to Use and Change of works</li> <li>- [Form 10] Certificate of Usesignet</li> <li>- [Form 11] Architectural Outline and Area Table</li> <li>- [Form 12] Outline Statement of Estimated Construction Cost</li> <li>- [Form 13] Design Competition Submission Form</li> <li>- [Form 14] Design Description Cover</li> </ul>
	Attachement Documents		<ul style="list-style-type: none"> <li>- Copy of Architect License: Representative, Co-applicants (Participants from countries without qualifications must submit a certificate from the National Association of Architects)</li> <li>- Copy of Certification for Completion of Report on Business Operation of Architect</li> <li>- Copy of Business Registration Certificate</li> <li>- Architect's Administrative Disposition Inquiry (A document proving that registration is not canceled, closed, shutdown, or suspended, issued by the registration office)</li> </ul>
USB		1	<p>Save the digital data containing the above contents using the file name below</p> <ul style="list-style-type: none"> <li>- Design Panel : PIN No_panel_01.pdf</li> <li>- Design Description : PIN No_description.pdf</li> <li>- Presentation Material : PIN No_pt.pdf</li> <li>- Images : PIN No_image_01.jpg (Representative image, perspective view, etc., 300dpi or more)</li> <li>- Drawings : PIN No_drawing_01.dwg (Site Plan, Floor Plans, Elevations, Sections etc)</li> <li>- Relevant Forms : PIN No_Forms.pdf</li> <li>- Attached Documents : PIN No_attach.pdf</li> </ul>

#### [Design Panel]

- The design panel consists of three sheets of A0(841mm×1189mm) size attached without borders on a 10mm foam board [Portrait(Vertical) orientation].
- Scale, scale bar, and orientation must be accurately expressed in each drawing.
- There's no limitation on the type and size of fonts in use. However, the fonts used must have the right to use through legal purchase, so there should be no copyright violation issues.
- The method of arranging the design panel is as follows.



[Front]



[Back]

- See below for the composition items of the design panel.
  - Design overview
  - Bird's eye view
  - Site plan, Site section(Master plan), 1/1200 ~ 1/1,500
  - Floor plans, 1/600
  - Elevations, Sections (2 or more sides each), 1/600
  - Internal and external perspective views
  - Master plan concept and key ideas
  - In addition, concept diagrams, explanatory diagrams, etc. that express the main content of the project
- The PIN number must be displayed only on the back, and if written on the front, points may be deducted or disadvantages may be given.
- For the composition and contents of the design panel, refer to the method presented below.

Classification	Contents		Format	Panel No.
Master Plan	Analysis of the surrounding environment of the project site and presentation of a vision for the plan		Diagram, Concept drawing and etc	Present in Design Panel 1
	Master plan of the project site and arts park (cultural park) plan (Comprehensive plan for layout, circulation, landscaping and etc) - Establishment of planning area for Music Performance Hall and the 2nd City Art Museum - Layout proposal for Multi-purpose pavilion - A plan to connect two facilities with different characteristics while maintaining independence		1:1200 ~ 1:1,500  Master plan drawing and overall cross-section of the site	
	Outdoor space program or space composition that connects with Yudeungcheon river and satisfies various needs and encourages participation.		Concept drawing, 3D image, and etc	
	Plan for utilization and link of existing park facilities (optional) - Existing park facilities, pedestrian overpasses, underground pedestrian paths, etc.		Diagram, Concept drawing and etc	
Architectural Design	Presentation of the concept of a music performance hall and art museum	Concept for the mass and exterior of music performance halls and art museum	Bird's eye view, Diagram, 3D image, and etc	Present in Design Panel 2 ~3
	architectural plan and layout	Architectural plan for music performance hall and art museum - Concept, layout, and movement plan of each space - Building interior and exterior space and design concept	1/600 Floor Plans, Elevations, Sections 3D image, and etc	
Etc	Other additional suggestions, specialized measures, etc.		Concept drawing, and etc	

[Design Description]

- The design description should be written in A3 size(420mm x 297mm\_Landscape orientation) within 30 pages (including cover, table of contents, and slip sheets).
- The design description must be printed on white paper so that the short side is vertical, stitched on the left side, glued (ring, wire, or spring binding prohibited), and submitted in 15 copies.
- The design description is freely written according to the designer's intention, referring to the contents below.

- Cover (Use **【Form 14】** )
- Table of contents
- Bird's eye view
- Internal and external perspective views
- Master plan concept and key ideas
- Basic planning direction (design intent and ideas)
- Site plan
- Floor plans
- Elevations, Sections (2 or more sides each)
- External space planning
- Other matters necessary to explain the scheme
- Written review of laws and regulations
- Architectural overview and area table (Use **【Form 11】** )
- Outline Statement of Estimated Construction Cost (Use **【Form 12】** )
- Design description cover ( **【Form 14】** ) contains only the name of the design competition, and only two copies of the submitted copies are indicated with a unique identification number (PIN) in the upper right corner of the cover, and the rest are not indicated.
- If a PIN number is found on the inside of the design description, it is reported to the review committee.

**[Presentation Material]**

- Only the contents in the design panel can be re-edited and produced in a free format that allows the work to be explained within 15 minutes of presentation time.
- Set the file name to PIN number\_pt.pdf, use PDF as the file format, save it to USB, and submit.

**[USB]**

- Design Panel: 300 dpi or higher, jpg format (same file as submitted design panel)
- Design Description and Drawings (for Technical Review): Submit the cover and contents in PDF format (1 SET, high quality print). All drawings must be additionally saved and submitted as a CAD file (Autocad 2014 or later)
- Presentation Material : PIN number\_pt.pdf
- Relevant Forms : Organize the relevant forms and attached documents in the order listed in **【Items of Submission\_Table, P.8】** and save each as one PDF file.
- Images : Representative image, perspective view, etc.(High resolution, for future publication production)
- Create a folder in the USB and write the title as the pin number.
- Within the pin number folder, create 6 folders, title them "1.Panel" "2.Description" "3.Images" "4.Drawings" "5.Documents" "6.Attach" and save the corresponding files in each.
- The design panel is saved with the PIN and panel number such as "PIN

number\_panel\_01.jpg", "PIN number\_panel\_02.jpg", and for other file titles, refer to **【Items of Submission\_Table, P.8】** .

- Write down the participant's PIN number and attach it to the USB memory body and wrap it in white paper.
- The recording format must be supportable in the Windows 10 environment.
- The submitted digital materials are for portfolio and promotion after the design competition, so the content must be identical to the content of the final submitted materials.

## 12.2. Common Information about Submissions

- The submission confirmation can be received on site after submission.
- The originals of all submissions are considered to be kept by the competition participants, and the ordering agency is not responsible for any damage that occurs during or after submission. Additionally, if the submission is damaged or lost for reasons that cannot be specified, the ordering agency may request resubmission, and competition participants must resubmit the same submissions.
- Reference images or case photos not produced directly by the participant must not be used.
- If an error file is submitted for any reason, the review committee may judge it as 'failure to comply with the submission time' and disqualify it.
- The ordering agency may request additional documents if necessary, and in that case, the form and submission method will be announced on the design competition website.

## 12.3. Notes

- All items and documents should be submitted to complete the submission
- When On-site submission(Visit)
  - Submissions should be packaged so that the contents are not visible, and the PIN number should be written in the upper right corner of the package.
  - When submit by agent, the representative must be an executive or employee of the relevant company or joint applicant (the production agency in the case of overseas participants using a production agency), and must bring a power of attorney, proof of employment, and identification.

## 13. How to Write a PIN

- The anonymity of all works must be maintained until the final review decision is made, and to this end, participants must mark all submitted works with a random PIN number consisting of two alphabet letter and five Arabic numerals given during registration. This PIN number is used for the first time when registering participation and will be used consistently until the end of the competition.

## 14. Jury Review

### 14.1. Jury Panel

- The list of jury members will be released on the closing date for submission of the

competition, 2024. 04.29 (Mon)

#### 14.2. Jury Review Process

- The jury review process consists of one technical review and one review of the design work.
- Date and venue of technical review: 2024. 05. 01. (Wed), Daejeon Metropolitan City Hall
- Date and venue of jury review: 2024. 05. 10. (Fri), Daejeon Metropolitan City Hall, (Grand Auditorium)
- In the technical review, violations of the regulations and guidelines for the design competition of the submitted work, related laws and regulations and estimated construction cost shall be reviewed, and the results thereof shall be submitted to the jury panel.
- For the results of the submitted technical review, the jury panel shall determine the criteria for reflecting the examination.
- The presentation of the work is scheduled for 2024. 05. 10. (Fri) as part of the jury review, and the exact time and location will be announced individually and in advance on the competition homepage (<http://dap.or.kr>).
- Each team will be limited to 15 minutes of presentation time and 20 minutes of question time, but if the review committee determines otherwise, it will be followed accordingly.
- The number of participants in the presentation shall be limited to one presenter and two presentation assistants, with a total of not more than three persons.
- At the time of jury review, the team's representative (architect) must attend and present the submitted work. In principle, the representative must present in person, but in unavoidable cases, a replacement presenter is possible with the approval of the organizer.
- The ordering organization shall disclose the review process in real time through information and communication media, etc. and video record or voice record the evaluation process.
- The presentation of the work of the participants (teams) will be held as a public presentation for citizens, and general citizens and officials who wish to observe may attend.

#### 14.3. Evaluation Method

##### (1) Evaluation procedure

- The evaluation process is conducted by the chair man through discussion after collecting the opinions of the jury members. If it is difficult to gather opinions, selection can be made through a voting system.
- Jury members determine the winning works through the evaluation method determined by the jury panel, and the ordering organization can record and disclose the evaluation process.
- Once the selection of the winning work is completed, each members writes a general review of the winner and the winning works.
- Submissions that fall under any of the following reasons may be eliminated regardless of the progress of the review according to the jury panel's agreement, and even if

discovered after the fact, the award may be canceled by the jury panel's decision.

- When the same person participates in and applies for two or more works
- In case of contact with the jury members in relation to this design competition
- When the work is made public (including SNS) before the announcement of the final evaluation results
- If it is the work of another person or yourself that has already been made public, or is similar thereto, regardless of whether it has been completed or not.
- If an entry is made by a person who does not meet the qualifications for participation
- Participants cannot raise objections to the evaluation results.

#### 14.4. Jury Member Evasion

- In case the jury members fall under any of the following evasion or if there are circumstances in which it is difficult to expect fairness in the evaluation, the participants must submit the supporting data to the manager of the competition management team within 3 days from the date of disclosure to the jury members(2024. 04. 29, Monday). (MA Architects and Partners: [maarchitects@daum.net](mailto:maarchitects@daum.net))
- If the committee member or his/her spouse or ex-spouse is directly involved with the party subject to evaluation, or is a co-owner or a co-obligor directly involved with a competing party
- If the committee member is/was a relative of a competing party
- When a member becomes an interested party (including an agency relationship) through the implementation of a project subject to evaluation.
- If the member or the corporation or organization to which the member belongs is or was an agent of a party of the company subject to evaluation
- If the jury member has been a board member of employee of a competing party within the past three years
- If the committee member has performed consulting, research, service, valuation or investigation related to a competing party within the past two years
- If the committee member works at the same school as the person subject to review (including Seoul and regional campuses)

#### 14.5. Evaluation

- Through the jury review, one work will be selected as an outstanding master plan work, and nominated teams will be selected to participate in the design competition for a music performance hall and a second city art museum that will be announced separately in the future.
- The 4 nominated teams for the music performance hall design competition and the 4 nominated teams for the 2nd City Art Museum, which will be announced separately in the future, will be selected as the nominated teams that proposed an excellent design for each facility.
- Teams that present excellent designs for both facilities can be nominated for both the music performance hall design competition and the 2nd city art museum design competition.
- The identification number (PIN number) of the selected work will be announced on the



competition homepage and no individual notification will be made.

- In the evaluation method, the chair of the jury panel collecting the opinions of the jury members to select the winning works and the jury members writes down the basis for selection according to the form provided by the ordering organization and records it.
- When the winners are selected, each jury presents a written opinion about the winners in the form provided by the organizer

#### 14.6. Evaluation Criteria

- Criteria for the evaluation of works
  - Based on the design guidelines, the best plan that best meets the purpose of this competition will be selected.
  - The evaluation method is based on a voting system, but can be decided autonomously through a decision by the jury panel. After sufficient discussion, the jury panel decides on the work that received the most votes among the winning works.
  - In relation to this design competition, if a participant contacts the jury member in advance or engages in unfair behavior, the ordering department will be notified immediately.

### 15. Result Announcement

#### 15.1. Method of Announcement: Post on the official homepage

- The results of the jury review will be announced on the competition homepage on 2024. 05. 13. (Mon).
- ⌘ The announcement date may be adjusted depending on the circumstances of the ordering organization, and when adjusted, it will be announced on the homepage.

### 16. Awards

#### 16.1. Classification of winner and winning works

- Through jury review, one outstanding master plan work will be selected. In addition, four teams will be selected to participate in the design competition for a music performance hall and the second city art museum, which will be announced in the future.
- The winner of the outstanding master plan work must draft a master plan design guideline for establishing a business plan in consultation with the ordering agency.
- After this design competition, Daejeon Metropolitan City plan to complete preliminary administrative procedures such as a feasibility study for the project, establish and announce a business plan, and then announce the each design competition.
- If, as a result of the review, it is determined that the work is not suitable for the purpose of the competition or that the quality of the work is significantly low, the work may not be selected.

#### 16.2 How to pay Compensation

- The compensation amount includes VAT and Public Charge And Tax.
- The compensation includes airfare for attending the jury review and award ceremony, all copyright fees, taxes, and various fees such as currency exchange and remittance, and taxes are subject to the tax laws of the Republic of Korea.

Recipient	Payment details
Domestic teams	Nomination compensation 120,000,000won (KRW)
Oversea teams	Nomination compensation 180,000,000won (KRW)
Outstanding work (1 team)	600,000,000won (KRW)

- Domestic participants (teams) will be paid 120,000,000 KRW in compensation, and foreign participants (teams) will be paid 180,000,000 KRW.
- The winner of the outstanding work will receive compensation equal to the nomination fee plus the prize money for the outstanding work.
- Domestic participants (teams) will be paid in Korean Won.
- In the case of overseas participants (teams), the prize money will be converted to US dollars (USD) based on the exchange rate at the time of payment, but in case of joint application, it will be paid to the representative.

## 17. Copyright and Publication/Exhibition

- Participating works must be creative works and must not infringe the intellectual property rights of others. In the event of any issues related to the intellectual property rights of others, all responsibility lies with the participant and the award may be revoked
- All rights (including copyright and ownership) of the submitted work belong to the participant.
- However, the ordering organization may use the submitted work for content-related businesses (archiving, reproduction, exhibition, distribution, public transmission, creation of secondary works) and publications that are not intended for commercial profit. Participants must actively cooperate with the above exhibition, print, and publication, and are deemed to have agreed to this by submitting their entries and receiving compensation.
- The winning work may be modified or changed through the future business plan establishment process in relation to the conditions (space program, etc.) presented for this design competition, and the winner is deemed to have agreed to this by submitting the "Consent Form and Pledge for Utilization and Change of Work"
- The copyright for the winning work and all submitted works follows the Copyright Act of the Republic of Korea.
- Whether or not copyright is violated depends on the judgment.

## 18. Dispute

- Matters not specified in this guideline shall be governed by the 'Architectural Design Competition Operation Guidelines (Ministry of Land, Infrastructure and Transport Notification No. 2021-872)'.
- This design competition will be executed in accordance with the laws of the Republic of Korea, and if a dispute arises in relation to the competition, it will be resolved or

adjudicated by a court located in the Republic of Korea.

## 19. Anonymity

- The principle of ensuring anonymity for submitted works should be maintained until the review results are announced, and the method is as follows.
  - All works submitted must not contain any markings that violate anonymity, such as any codes or symbols that can infer or recognize the participant.
  - The information registered at the time of participation registration will not be disclosed to the public until the results of the evaluation are announced, and all documents identifying the participant will be sealed and submitted separately when submitting the work.
  - In order to ensure fair evaluation, participants also do not disclose their submissions through media such as SNS until the winning entry is selected.

## 20. Competition Schedule

- The schedule for this competition will be announced on the official design competition homepage (<http://dap.or.kr>).

Items	Schedule	Note
Announcement	2024. 02. 19. (Mon)	-Via Homepage
Registration	2024. 02. 19. (Mon) ~ 2024. 02. 22. (Thu)	-Via Email
Site Briefing	2024. 02. 23. (Fri) 13:30	
Inquiries	2024. 02. 19. (Mon) ~ 2024. 02. 23. (Fri)	-Via Email
Reply Inquiry	2024. 02. 29. (Thu)	-Via Homepage
Submission	2024. 04. 29. (Mon) 14:00~17:00	-Daejeon Metropolitan City Hall
Technical Review	2024. 05. 01. (Wed)	-Daejeon Metropolitan City Hall
Jury Review	2024. 05. 10. (Fri)	-Daejeon Metropolitan City Hall
Result Announcement	2024. 05. 13. (Mon)	-Via Homepage

- All times above and in this guideline are based on Korean time (GMT+9) and may be adjusted depending on the circumstances of the ordering organization. When adjustments are made, they will be announced on the official homepage and notified to participants by email.

## 21. Exhibition

- After the selection results are announced, the detailed schedule and contents of the exhibition will be announced.
- Winners (teams) must actively cooperate with the exhibition, which is held without separate compensation or consultation.

## 22. After Selection

- Aside from the selection of outstanding work, participants (teams) nominated for future music performance hall and art museum competition must develop a plan while maintaining the direction and ideas of the submitted work and submit it to the design competition. At this time, ideas from other selected works must not be arbitrarily used and developed into a similar plan before being submitted.

## II. Design Guidelines

### 1 Scope of the Project

- Participants are required to propose an idea of the Daejeon Art Park master plan along with architectural designs for the music performance hall, the 2nd city art museum within the designated area of Jungchon Neighborhood Park. In addition, although the area around the project site is not within the scope of the project, ideas about it should be presented so that they can be used to understand the connection with the Daejeon Art Park planned by the designer and the feasibility of the design, and to judge the possibility of becoming a landmark.
  - Proposal for the Daejeon Art Park master plan
  - Design of a "music performance hall" and "the 2nd city art museum as a landmark buildings
  - Idea Proposal for connectivity with the Daejeon Art Park and its surroundings

### 2 Project Site

- It is adjacent to natural environments such as waterside and urban forest landscapes including Yudeungcheon river, Daejeoncheon-river, and Namseon Park (Figure 2).

#### 2.1. Overview of the Project Site

- Site Location: Part of the Jungchon Neighborhood Park (Site area approximately 96,232.0m<sup>2</sup>)
- Zonning: Natural Green Area, Neighborhood Park (plan to be changed to a cultural park), Major River Scenic Management Zone
- Legal Standard: Follow the building standards within the cultural park (to be changed) (Act on Urban Parks and Green Spaces, etc.)



[Figure 2] Perspective View of Jungchon Neighborhood Park (Project Site)



- As a neighborhood park, it provides citizens with green spaces within the city, adjacent to the Yudeungcheon-river, offering multi-functional sports fields, sculpture parks, a little baseball field, a grove of large trees, an ecological forest, pedestrian bridges, underground passages, and a management center.
- To the west of the project site is the Yudeungcheon-river, while the north is bordered by the Daejeoncheon-river. Surrounding the riverside are urban waterfront spaces with walking paths and bicycle lanes.



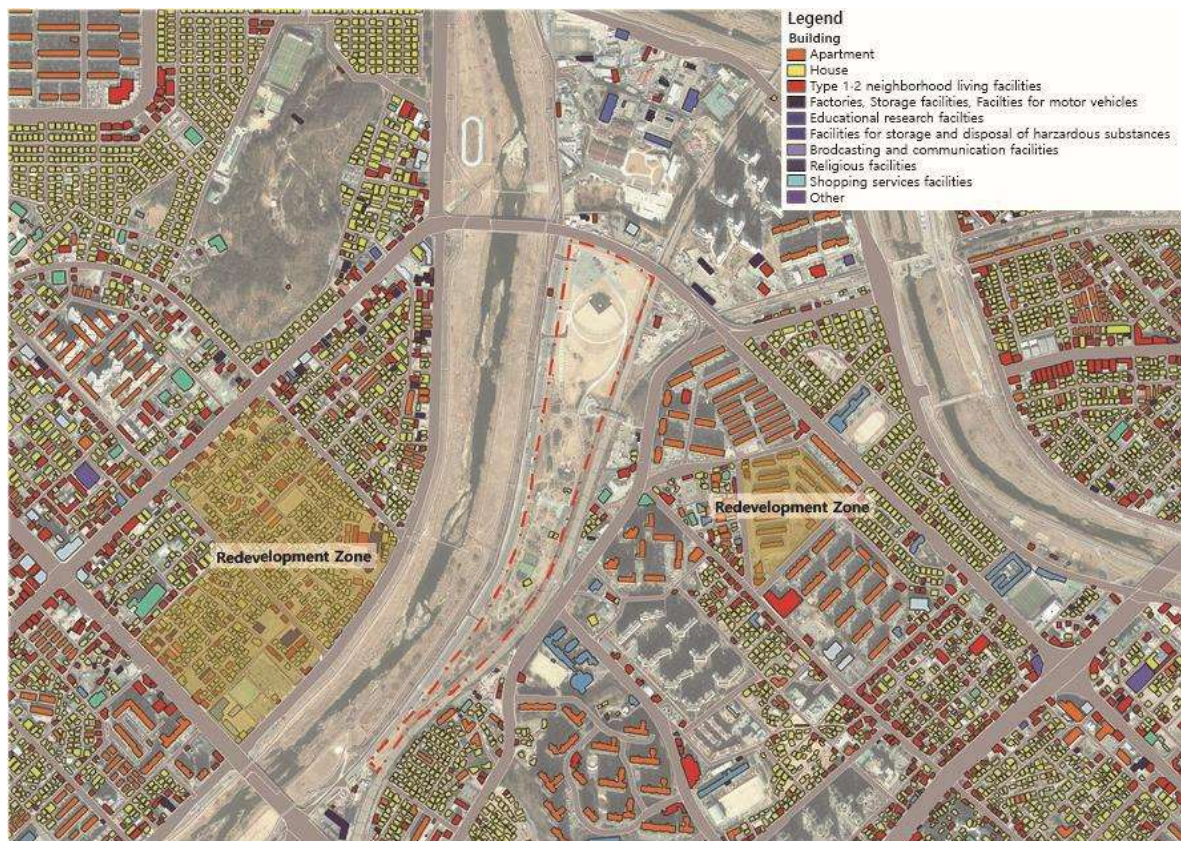
[Figure 3] Aerial Photograph of the Project Site

<https://maps.app.goo.gl/R2iEGjajvMksrhx8>

## 2.2. Surrounding Buildings Use and Development Conditions

- The surrounding buildings are primarily composed of detached houses, apartment complexes, and type 1 and 2 neighborhood facilities, with approximately 7,159 households (21,000 residents) residing in the area (Figure 4). When development plans such as the eastern housing site development zone, residential environment improvement zone, and maintenance zone are completed, the number of local residents is expected to increase by more than 1.5 times (Figure 5).





[Figure 4] Use of Buildings around the Project Site



[Figure 5] Development Conditions around the Project Site

### 2.3. Circulation System

- Pedestrian access is available via the adjacent road to the northwest of the site, and pedestrian pathways are connected to the east side of the site through pedestrian overpasses and underground passages [Figure 6].
- Currently, vehicle access is not possible due to the Jungchon overpass on the north (there is a level difference) and the railway on the east (the Chungcheong region metropolitan railway is scheduled to open), but access is possible through a part of the northwest and adjacent roads on the west. (Figure 6)

### 2.4. Existing Transportation System

- Regarding vehicular routes, the site is adjacent to the Yudeungcheondong-Ro (Major Road Class 3, 4 lanes) to the west, and the Daejong-Ro (Major Road Class 3, 6 lanes) and the Jungchon Overpass are located to the north. To the east, there is the Eodeongmaeul-ro (Major Road Class 3, 5 lanes).
- In the case of the subway line, access is possible through Yongmun Station and Oryong Station to the south. As the Chungcheong region metropolitan railway is being constructed, Jungchon Station is scheduled to be newly built adjacent to Jungchon Neighborhood Park, and the construction of Yongdu Station, a transfer station, to the south is being promoted.
  - 18-minute walk from Yongmun Station (Line 1).
  - 26-minute walk from Oryong Station (Line 1).
- In the case of bus routes, main line bus No. 602 and branch line bus No. 916 are in operation to the west, main line bus No. 511 to the northeast, and branch line bus No. 614 to the south are also in operation.

### 2.5. Transportation System being Promoted

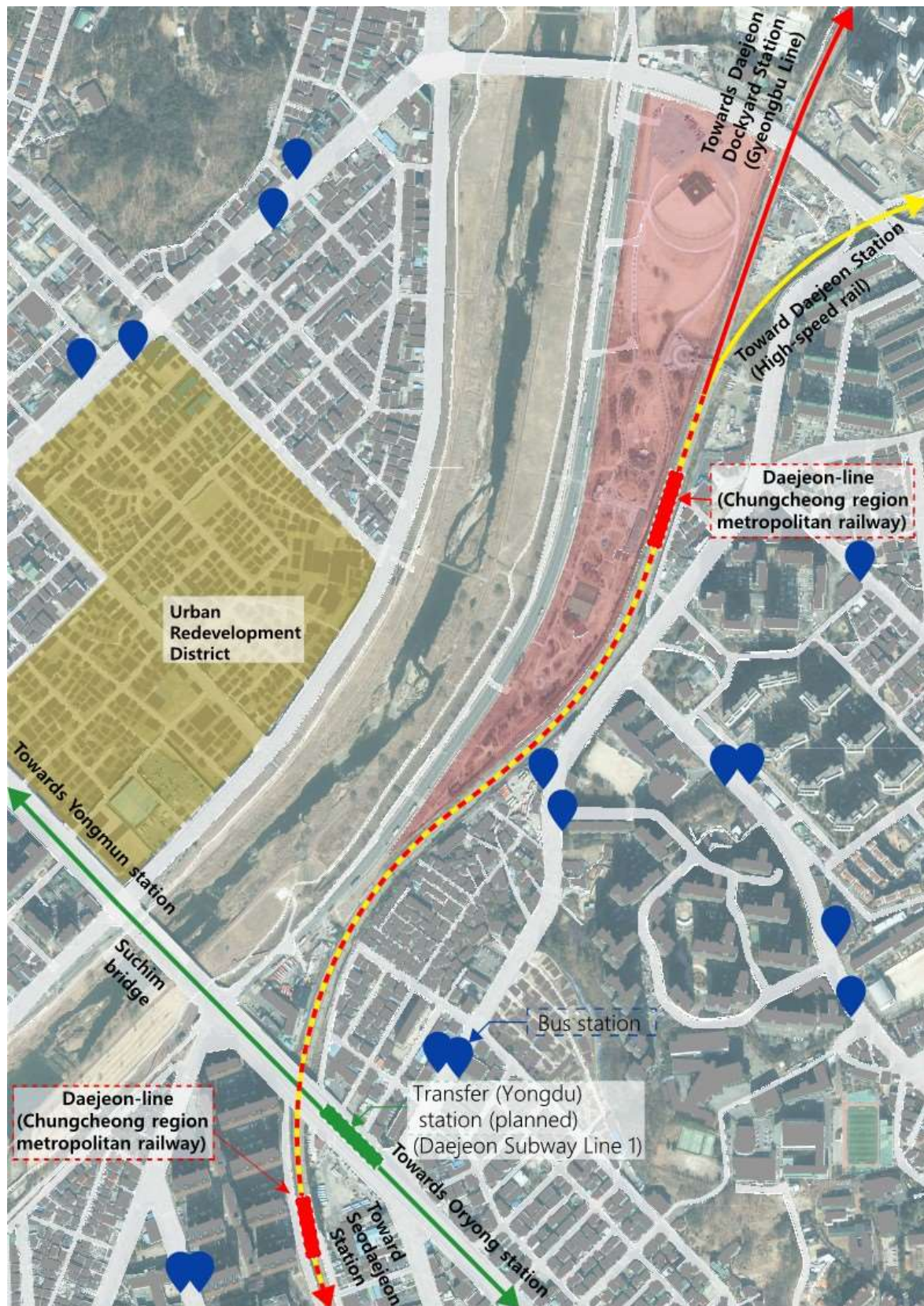
- Chungcheong region metropolitan railway phase 1 construction
  - The construction of a metropolitan railway in the Chungcheong area centered on Daejeon is being promoted to create a mega city in the Chungcheong area.
  - This is a project to utilize the urban national railway and build a railway transportation network linked to urban railway lines 1 and 2, and Jungchon Station is scheduled to be newly built at the central point on the east side of Jungchon Park, the project site. (Figure 7)
  - It is expected that pedestrian access to the project site, Jungchon Park, will be possible through the newly constructed Jungchon Station.
- Construction of Yongdu Station (transfer) on Urban Railroad Line 1
  - The installation of Yongdu Station on Line 1 is being promoted to establish the first phase of the Chungcheong region metropolitan railway and transfer system.
  - The public transportation system is expected to provide transfer transportation between Yongdu Station, which is approximately 1.1km away from the project site, and Jungchon Station, which will be located on the eastern side of the site, allowing facility users to access it more conveniently using public transportation (Figure 7).





[Figure 6] The vehicle and pedestrian circulation system for the project site





[Figure 7] The transportation system for the project site

### 3 Planning Direction

- This project is a project to integrate and build two cultural facilities with different characteristics, a music performance hall and a second city art museum, on one site. Although the characteristics of the two public facilities are distinct, they must respond to changes in the needs of facility users according to the environment of the times and the vision of Daejeon Metropolitan City, and must be faithful to their function as a sustainable local landmark by aiming for an effective and efficient cultural complex.
- It will be created as a nature-friendly cultural and artistic landmark that harmonizes with Daejeon's ecological resources, Jungchon Neighborhood Park and Yudeungcheon-river.
- An architectural design that allows the building itself to become a work of art must be proposed.
- A design that can actively connect Jungchon Neighborhood Park and buildings must be proposed.
- In order to strengthen publicity, a public space shall be created for citizens to visit at all times.
- Various convenience facilities for facility users, including citizens and users, must be proposed.

### 4 Detailed Design Guidelines

#### 4.1 Proposal for Daejeon Art Park Master Plan

[Proposal for Daejeon Art Park Master Plan]

- The designer proposes a master plan for Daejeon Art Park by comprehensively considering the harmonious design and spatial composition of each building, program connection, and the internal and external ecological environment of the site.
- Proposals should be made taking into account plans to expand infrastructure such as roads and metropolitan railways, but when planning the master plan, a vehicle and pedestrian circulation system that takes into account the creation of water-friendly spaces should be proposed.

[Proposal of ideas to enhance pedestrian accessibility to Daejeon Arts Park]

- Designers propose ideas to enhance accessibility from public transportation.
- A pedestrian accessibility idea must be proposed considering the underground pedestrian path and pedestrian overpass on the east side of the site.
- An active connection plan with Jungchon Station (Chungcheong region metropolitan railway), which is scheduled to be installed in the future, must be proposed.

#### 4.2 Daejeon Art Park Design and Construction Cost Proposal

- The planning scope of the building is Jungchon Neighborhood Park (96,232㎡) and the current zoning is a natural green area, and the type of park is a neighborhood park. As it is scheduled to be changed to a cultural park in the future, the plot ratio, floor area ratio, facility ratio, and number of floors will be subject to restrictions by the cultural park regulations.
- Freely plan according to the scale of the landmark imagined by the designer based on the required use and area within the project site area (96,232㎡).

- In order to increase connectivity with Yudeungcheon-river, open space can be planned by utilizing Yudeungcheondong-ro(road) and Jungchon Neighborhood Park, which are within the usable range. However, the location of Yudeungcheondong-ro(road) must be maintained.
- Outdoor space plan: Establish landscaping and outdoor space plan within the project site (96,232m<sup>2</sup>).
  - The outdoor space plan within the project site must be proposed as an open space that is harmonious with the surrounding environment in terms of landscape and is closely linked to the building culturally.
  - Proposals should be made to provide rest and convenience facilities for music-only performance halls and art museum users and visitors to the project site.
- Designers can propose additional planning ideas in addition to the facility use and area presented in the competition guidelines.
  - In addition to the purpose of using cultural facilities such as music performance halls and art museums, it should be proposed as a public space that anyone can enjoy.
  - It should be suitable for the music-only performance hall and art museum planned as Daejeon Metropolitan City's second cultural complex, and propose programs required for the original downtown in terms of balanced cultural development of Daejeon.
- The project size of Daejeon Art Park can be proposed by combining the uses presented in the competition guidelines and the additional uses proposed by the designer.
- The designer must calculate the possible construction cost for the proposed plan and make a proposal.

[Music Performance Hall design direction]

- The music performance hall should be planned to be a professional concert hall specializing in classical music, equipped with international level sound and facilities.
  - It should be planned in a creative style that takes into account the symbolism of Daejeon Jungchon Neighborhood Park, breaking away from the existing standardized architecture by reflecting the characteristics and techniques of contemporary architectural styles.
  - The music performance hall consists of a grand performance hall (concert hall) and 'auxiliary facilities' that allow for various cultural activities other than performances. The auxiliary facilities should be proposed as cultural facilities where users can visit and enjoy various cultural activities even outside of performance times.
  - An urban cultural environment that can share related functions such as performances and outdoor exhibitions should be created in connection with the nearby cultural facility (the 2nd City Art Museum), which is also planned. It need to be planned as a complex cultural facility that allows for creative, exhibition, and performance activities of various classes of people to secure a local community culture in which all citizens participate.

[The 2nd City Art Museum design direction]

- The 2nd City Art Museum is an interactive complex cultural space based on science and technology and it should be planned as a future-oriented cultural and artistic space that embraces the potential of technological convergence arts in the era of the 4th Industrial Revolution.
- Propose an exhibition space (digital media, general exhibition) that combines science and technology and exhibition art.
- The digital media exhibition space and the general exhibition space (paintings, etc.) must be separated but placed adjacent to each other, and each exhibition space must be proposed considering the possibility of operating it separately.
- Propose an experiment/exhibition space for the development of science and technology-based cultural content exhibitions and media exhibition content development. And suggest that each facility be easy to manage.
- It should be proposed as a space that can be utilized in combination with food and beverage facilities, bookstores, museum shops, etc. for education, leisure, and culture in connection with the exhibition of works.

[Layout proposal for Multi-purpose Pavilion]

- Propose the layout of a small-scale multi-purpose pavilions based on the concept of an annex to the 2nd City Museum of Art.
- The size of the multipurpose pavilion ranges from 500m<sup>2</sup> to 700m<sup>2</sup> per location, and 3 to 5 locations can be proposed considering the relationship between the main art museum building and the park.
- ✕ The multi-purpose pavilion layout proposal must be expressed in the master plan.

#### 4.3 Parking

- Currently, vehicle entry is not possible from the east, and from the north, it is only possible in a part of the northwest, and access is possible from Yudeungcheondong-ro on the west.
- It should be planned as an underground parking lot for the convenience of visitors and users of the performance hall, art museum, and park, and planned so that the two buildings can be used together.
- A pedestrian path can be planned between the music performance hall and the 2nd City Art Museum site to connect the two buildings. However, if it is planned as an entrance to an underground parking lot, a pedestrian path may not be installed.
- Parking must be planned for more than the number of legal parking spaces.

#### 4.4 Space Program

- The plan must include the given functions, and the area for each use is as follows.

# Space Program for Music Performance Hall (Example)

Function			Details	Area(m <sup>2</sup> ) example
Cultural Facility	Stage & Seats	Grand Performance Hall (appx 2,050 seats)	Presenting a reasonable plan for the purpose of the music only performance hall	8,000
		Chamber Hall (appx 400 seats)		2,040
	Preparation for the performance	Rehearsal Room(Large)	Presenting a reasonable plan suitable for the size and purpose of the venue	900
		Rehearsal Room(Medium)		540
		Group Training Room		240
		Personal Training Room		180
	Convenient Facilities		Considering the ease of access for the audience and the general public	3,600
	Management Operation		. Office, . Operating facilities of the performance hall and arts organizations	1,800
	Common Area		. Other common areas - Lobby, bathroom, hallway, stairs, Elevator, etc - Kitchen, cafeteria, etc	4,200
	Parking		Plan to exceed the legal number of parking space	
Total		Adjustable to within ±10%	21,500	



# Space Program for the 2<sup>nd</sup> City Art Museum (Example)

Function		Details	Area(m <sup>2</sup> ) example
	Outdoor Space	Consideration of convenience and resting space Considering outdoor exhibitions and facility connection	Excluding area
Exhibition and Storage Area	Special Exhibition Room	Plan as a flexible space (4 to 5 rooms)	2500
	Permanent Exhibition Room	Science and technology exhibition. digital exhibition, etc. Considering diversity (1 to 2 rooms)	800
	Exhibition Storage Space	Split layout	250
	Exhibition Preparation Room	Split layout (requires outdoor workshop)	350
	Media Studio	Considering video recording, sound recording, soundproofing, etc	200
	Storage Space	Storage storage 2, temporary storage storage 1 plan Planning for unloading, fumigation, reception, cleanup, etc.	1200
	Archive Room	Planning in conjunction with the storage	400
Public Area	Education	Permanent Studio	1600
		LAB	
		Multimedia Room	
		Lecture/Seminar Room	
		Education Materials Room	
	Convenience	Main Lobby	1500
		Exhibition Area Lobby	
		Lounge and etc	
Common Area	Common Area/Bath Room		4800
Administrative/Office Area	Office		1150
	Management Facilities		1250
Parking		Plan to exceed the legal number of parking space	
Total		Adjustable to within ±10%	16,000