012 News

022 International Competition

048 Architects Concept

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138 Domestic Competition

048 Architects Concept

(주)종합건축사사무소 디자인엔터프라이즈 디자인

082 Tectonic

루고역사박물관

인벤탐 도나 올레나 강당 & 의회

인스튜티오 마르크 피에
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022 International Competition
LOFT 2011 London Farm Tower
1st _ Son, Insung + Lee, Jaejin +
Kim, Hyunoh + Hwang, Yoonseok +
Suh, Soohyun
2nd _ Victoria Hamilton
3rd _ Jason Butz + Christina Galali +
Akshila Sivakumar
PatchWork, Living City Design Competition
OLIN
Dynamic Shape-Shifting Helix Bridge
sanzporto [arquitectura]
2011 Animal Architecture Award
Winner _ Simone Ferracina
Runner Up _ Amelia Eiriksson + Fraser
          Godfrey + Ana Moldavsky +
          Esko Willman
          Stewart Hicks + Allison
          Newmeyer + Katherine Bayer +
          Hugh Swiatek
          Zhong Huang

138 Domestic Competition
Stage 3 District 1 of Government Office in
Sejong City
Tomoo Architects & Engineers +
Gurlim Architects
Sejong Education Office Building
DA Group Urban Design & Architecture co.,ltd,
+ Jangwon Architects
Korea National College of Agriculture and
Fisheries Relocation
MOOYOUNG architects & engineers +
HAEAHN architecture
The Annex Building of Haesundae-gu Office
BUSAN ARCHITECTURE, ARCHITECTS &
ASSOCIATES CO., LTD. + HANNI Architects
Traditional Culture Center in Seoul
G.S. Architects & Associates

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Interactive Museum of the History of Lugo
Nieto Sobeljano Arquitectos, S.L.P.
Auditorium and Congress Palace Infanta
Dona Elena
Edificio Barozzi Vega S.L.P.

Office Building & Logistic Center
modonstudio
Harpa Concert Hall & Conference Center
Henning Larsen Architects
Kindergarten Neufeld an der Leitha
SOLID architecture
Arganzuela Footbridge
Dominique Perrault Architecture

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Architect Index
Stage 3 District 1 of Government Office in Sejong City

Tomoo Architects & Engineers - Choi, Kicheol - Lee, Sooysul - Gurlim Architects - Moon, Chanjeong

Location: 6.1-21.21 Central Administrative Town 1-5 District, Sejong City District 1: Quasi-Residential Area, 1st Unit Plan Area; Green Area Use Office Facilities Site Area 36,482m2 Site for Sport Area 36,482m2 Building Area 74,283.5m2 Gross Floor Area 161,893.5m2 Building Coverage Rate 83.5% Gross Floor Rate 111.9% Height: 1 Story below Ground, 17 Stories above Ground (Structure: SS 1650 Max Height: 77.05m) Landscaping Area 10,407.8m2 Parking Lot 20,000m2 Structure: NFP, WSP, International Limited Edition Fresh Air, Composite Panel, Low 4 Floor Rising Client Multi-Functional Administrative City Construction Agency

- Design Strategy
  - Step 1: Program & Volume
  - Step 2: Program & Open Space
  - Step 3: Connection
  - Step 4: Green Flow
  - Step 5: Open Space

- Landscape Planning

- Elevation Design Motif

- Program & Zoning Diagram
We examined from all angles about project. In urban scale, the key word of the plan was the harmony and connection with previous stages of the masterplan. The one is linkage from green flow from out of the Sejong city to Jongno-gu field, and the other is the pocket gardens of the masterplan where people can use freely. In levels, the place and the outdoor open area will be the focal point of Sejong city. The site of the building will open as a grand gate on the main axis. The plaza, sports area and the green area will be closely linked together to form a strong cultural connection to Ministry of Anti-corruption & Civil Right Commission, Ministry of Government Legislation and for the residents of the Sejong city. In architectural scale, the architectural elements provides a sustainable environment for nature and the people. It allows people to enjoy various activities in open space which are environmentally connected to each other.

Elevation grid pattern as whole gave a sense of unity and order of different size, depending on the orientation with lattice windows were smart and systematic plan for the elevation.

For balance between openness and security, the design of circulation plan is based on efficiency functionality, clarity. Each of the organization contains their own core of independence and privacy.

In the center of office area there are 3 Eco-shafts that work for the amenity of working areas and the energy saving by natural light and ventilation. Grand Eco-shaft works as transitional space between different ministries. Corridors and escalators connect office areas, not only horizontally but also vertically. It also controls the micro-climate of office area together with Eco-shafts.

Written by Tamaan Architects & Engineers