



【Final Design
& Construction】

PavilionWorld (PW) West construction area



photo credit ;
Japan Association for the 2025 World Exposition

- Expo Site Design Producer : **FUJIMOTO Sou**
- General Design ; **Tohata Architects & Engineers, Azusa Sekkei**
- Final Design, Construction ;
TAKENAKA CORPORATION, Nankai Tatsumura Construction, Takenaka Civil Engineering & Construction, Showa Sekkei JV

The symbolic “Grand Ring” of the Expo 2025 Osaka, Kansai, Japan venue represents the Expo's philosophy of ‘Diverse yet One’.
At the time of completion, it will be one of the largest wooden structures in the world, with a building coverage area (horizontal projected area) of approximately 60,000 m², a height of 12 m (20 m outside), an internal diameter of approximately 615 m and a total length of approximately 2 km.
We are involved in Final design and Construction of 30 facilities (★), including the ‘Grand Ring’ (One third of all) and commercial facilities, B and C Pavilions, Messe and administrative facilities within the Pavilion World West construction area.

【Construction
& Exhibition】

Osaka Healthcare Pavilion



photo credit ; EXPO 2025 Osaka Pavilion Association

- Design ; **Tohata Architects & Engineers**
- Construction ; **TAKENAKA CORPORATION**

*TAKENAKA exhibition booth ;
Throughout the Expo, TAKENAKA will exhibit at a booth in the ‘Cities of the Future’ zone.

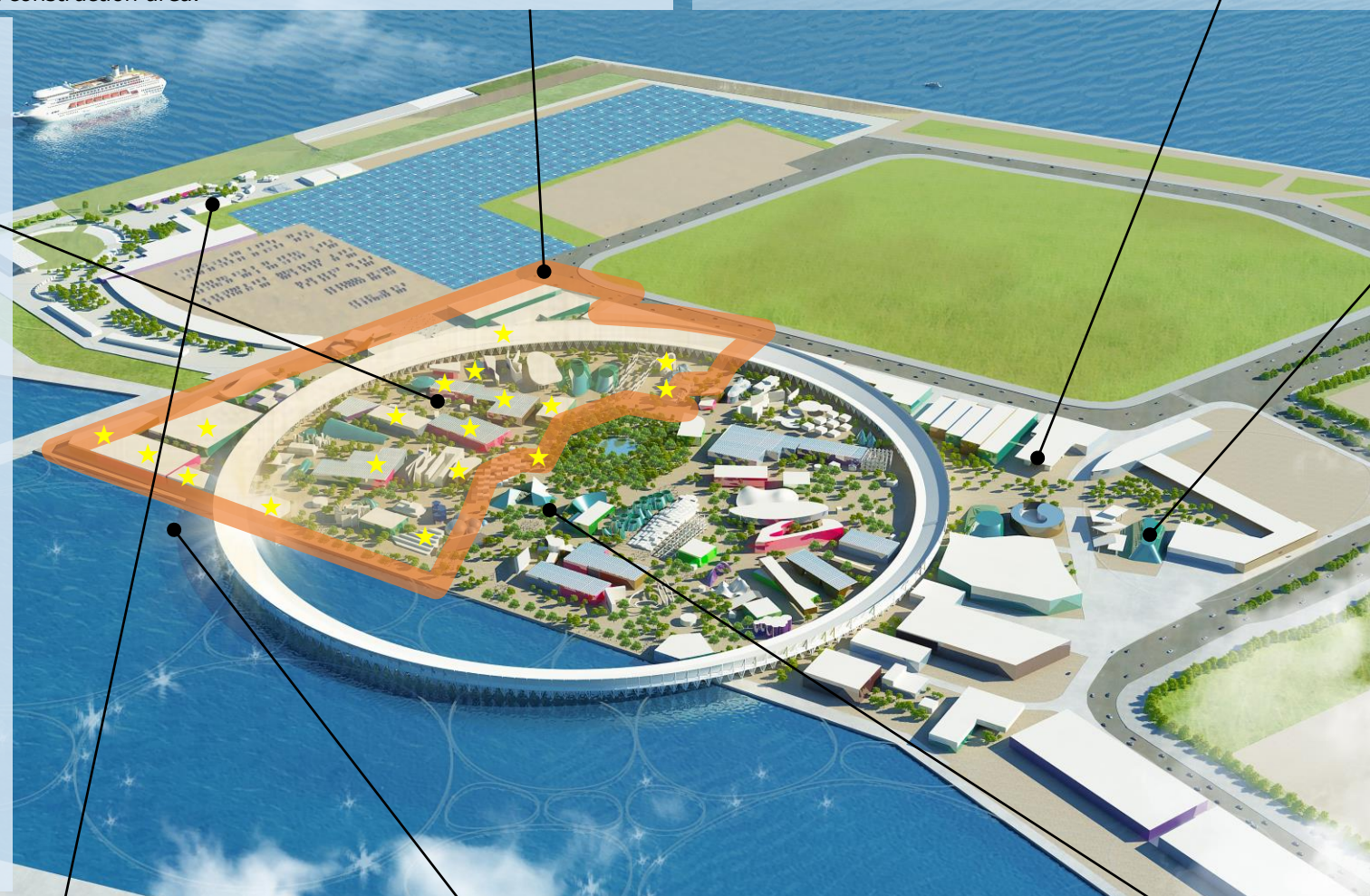
Osaka Prefectural Government and Osaka City will run this pavilion. The theme of ‘REBORN’, meaning ‘people can be reborn’ and ‘take a new step forward’.

Part of the pavilion will remain permanently as a legacy, which is the only initiative of its kind at this Expo.

You can visit TAKENAKA exhibition booth in the ‘Cities of the Future’ zone in the pavilion throughout the Expo.

【Operating
sponsorship】

“Foresting Architecture”



/Takenaka is an operational sponsor as a Bronze Partner.

- Planning, technical development, design and construction ; **Takenaka Corporation**
- Supported by ; **DAICEL, S.lab, NIFCO, Hanshin Engei**

The ‘foresting architecture’ is made entirely of biodegradable materials.

We envisage this architecture becoming a forest in the future after the Expo, with seeds plowed into the Japanese paper sprouting and growing naturally into a forest.

It is the world's largest 3D-printed building made from biodegradable materials.

A resting places, designed to be used while being grown and maintained by everyone.

【Construction】

Mitsubishi Pavilion



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- Design ; **Mitsubishi Jisho Design**
- Construction ; **TAKENAKA CORPORATION, Nankai Tatsumura Construction, Takenaka Civil Engineering & Construction JV**

Mitsubishi Pavilion is run by the Mitsubishi Osaka Kansai Expo General Committee, which comprises 31 Mitsubishi Group companies.

Based on the original concept of the Mitsubishi Pavilion - ‘Connecting the Earth with Life and the Future’ - the architectural concept is established as expressing ‘the connection between life, the Earth and mankind’.

【Exhibition】

Common Ground

/To be exhibited at ‘Future Life Experience’ etc.
- Exhibition period ; to be coordinated.



This technology connects digital space and the real world through a digital twin, by measuring and storing human flow and skeletal information in real time, and by using big data and AI.

During the Expo, we will connect the Expo site to other locations so that visitors can experience this technology.

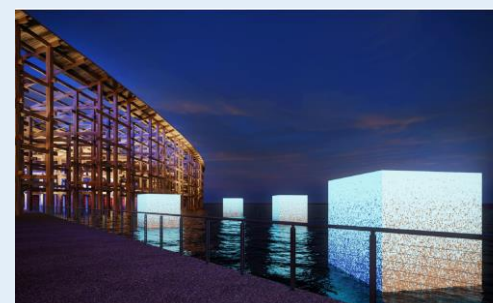
【Exhibition
& International symposium】

“Umidoko Robot”

/To be exhibited at ‘Robot Experience’.
- Exhibition period ; 2-12 October 2025 [Scheduled]
- Exhibition location ; the Sea of Connections.
/International symposium ; 8 October 2025, 18:00[Scheduled]

This is an urban automated vessel developed by the ‘Umidoko Robot’ Consortium, which is led by Takenaka Corporation.

It is scheduled to be exhibited at the Expo site as a robot that creates a landscape on the water while collecting debris on the water surface.



【Sponsorship (Silver partner) 】

/We are a Silver Partner of the Signature Pavilion
‘Dialogue Theater - signe of life -’.



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- Design ; **SUO**
- Construction ; **Muramoto Corporation**

A Theme Producer KAWASE Naomi, a famous Japanese film director, has taken over two abandoned schools in Nara and Kyoto and regenerates them.

We, engaging in ‘Forest Grand Cycle’, sympathize with the concept of the pavilion and supports it as a silver partner.