

DOMESTIC ARCHITECTURAL



Hiroshima Ballpark

The Company completed construction of the Hiroshima Ballpark, home of the Japan Professional Baseball Central League Hiroshima Toyo Carp.

The project expanded the building and floor area of the former ballpark by 300 percent. One feature of the new park is the natural grass infield and outfield, in recognition of major league baseball. The



ballpark also features 27 different types of unique and engaging fan seating, including terrace seating with tables and chairs, and field-level seating, where fans can watch the players in action just a few feet away. The ballpark is encircled by a concourse, and was planned with universal design considerations.

The first level seating is constructed of cast-in-place concrete, while the second level seating consists of pre-cast structures. To complete the construction in the short 17 months allotted, the precast seating for the second level was subject to a detailed production schedule according to each component, fashioned concurrently in nine different factories located as far north as Hokkaido and as far south as Kumamoto.

With the construction site located in the heart of the city, the Company took great care regarding safety, as well as other considerations such as noise and vibration when operating and moving construction equipment.

Each and every worker came together with enthusiasm and purpose on this project, creating a wonderful ballpark that exceeded the expectations of the client, the players, and the fans.



Yatomi Logistics Center

The Company constructed an environmentally friendly logistics center (solar energy power production, etc.) in the Yatomi district of the Nagoya Harbor. Built on reclaimed land and under a tight schedule, both construction and civil engineering personnel (soil improvement) cooperated to produce a successful project.

Construction Period	September 21, 2007 to April 30, 2008
Client	Isewan Terminal Service Co., Ltd.
Project Overview	Construction : One story; steel beam Building Area : 25,006.37m ² Gross Floor Area : 25,494.83m ²



Hiroshima Nagisa Junior High/Senior High School

The Company completed construction for the Hiroshima Nagisa Junior High/Senior High School facility located along the coast in the western district of Hiroshima city. Together with the elementary school that the Company constructed about five years prior, the complex now offers an educational environment for students in all primary grades. The concept of the new building was light and air; from the piloti construction of the entrance to the courtyard landscaped with circled trees, the Company successfully executed a space providing an impressive sense of freedom.

Construction Period	June 1, 2007 to August 31, 2008
Client	Tsuru Gakuen
Project Overview	Construction : Four stories; Reinforced concrete; partial steel beam Building Area : South Block 5,771.79m ² /North Block 2,164.06m ² Gross Floor Area : South Block 13,676.07m ² /North Block 3,793.36m ²

Miyajima Public Aquarium

Hatsukaichi City in Hiroshima Prefecture is famous for Miyajima's Itsukushima Shrine, a UNESCO World Heritage Site. Here, the Company is planning the reconstruction of the Miyajima Public Aquarium using the PFI construction method. The new aquarium will feature a massive 350-ton tank, as well as a tank for the well-known Seto Inland Sea oysters.

Construction Period	March 17, 2009 to July 31, 2011
Client	Miyajima Aqua Partners Co., Ltd. Original Client: Hatsukaichi City
Project Overview	Construction : Aquarium Building : Two stories; reinforced concrete Marine Animal Building : Two stories; reinforced concrete Viewing Pool : One story; reinforced concrete; partial steel beam Building Area : 4,201.97m ² Gross Floor Area : 5,331.99m ²

