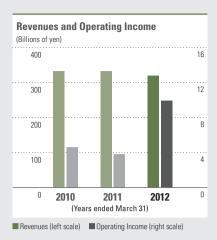
Our domestic subsidiaries and affiliates pursue operations that highlight synergies with the parent company (Kajima Corporation), including in the construction business, manufacturing and sales of construction materials and machinery, real estate development, design, financing (leasing), and facility management. This segment contributes consistently to Kajima Group's business performance.



## **DOMESTIC SUBSIDIARIES AND AFFILIATES**

## **Topic**

Ground Construction Technology Using Next-Generation Long Pile Turf Kajima Road Co., Ltd., a wholly owned subsidiary of Kajima Corporation, recently constructed the Koishikawa Playground that will be used for the National Athletic Meet 2013 in Tokyo. This playground

employs long pile turf as the surface layer, and meets the FIFA (The Fédération Internationale de Football Association) Recommended 1 Star quality level. This means it fulfills the requirement of the Japan Football Association to construct soccer pitches of the same quality levels as FIFA-certified grounds.

The long pile turf used here is next-generation artificial turf, which offers an experience close to playing on natural grass. The pile is between 50 to 75 mm long, and special sand and rubber chips are placed between the piles, which gives the turf superior shock absorption over conventional artificial grass

and also reduce burns and abrasions when a player slides over the surface. Boasting outstanding water permeability, the turf can be played on with hardly any impact even after a certain amount of rainfall. Because the experience is as close as possible to natural grass, many professional soccer teams in Europe use the turf on their training pitches. Moreover, its exceptional durability reduces maintenance costs.

Kajima Road Co., Ltd. has helped construct various sporting facilities over many years. It has a proud and proven track record in particular in constructing all-weather surfaces for field athletics, tennis and other sports that demand a high level of base pavement. Looking ahead, the company will work to promote the introduction of this long pile turf in all manner of sports grounds, including soccer, baseball, American football, rugby, gateball (a Japanese form of croquet) and school playgrounds.



Koishikawa Playground of Bunkyo-ku, Tokyo



Athletic fields of Kyushu Sangyo University