# As a Member of the Local Community

Kajima has some 2,400 business locations nationwide in Japan. In most cases, the head office, branch offices, and sales offices have remained at the same location for many years, while the construction site office for each project exists temporarily until the completion of a building or structure. While these temporary offices exist only during a very short period in comparison to the buildings or structures that will remain after their completion, Kajima always strives for these offices to blend in with the local community within the time frame they are used.

# Providing Safety, Security, and Amenity as a Good Corporate Citizen

#### In preparation for emergencies

When earthquakes and other natural disasters take place, the construction industry is required to restore basic infrastructure including roads, which are essential their own for recovery of society itself, in addition to restoring the functions of companies as early as possible. At that time, it is critical to keep a balance between leadership and followership, assessing the entire situation. As a member of the Japan Federation of Construction Contractors, Kajima has routinely enhanced relevant systems in accordance with agreements on emergency support with various local communities, deepening cooperation with local municipalities.

#### Recognized for its business continuity ability by the Ministry of Land, Infrastructure, Transport and Tourism

In September 2009, Kajima was recognized for "fundamental business continuity ability of a construction company at the time of disasters" by the Kanto Regional Development Bureau of the Ministry of Land, Infrastructure, Transport and Tourism. Receiving this recognition again in 2011, we consider it an important mission to retain our ability to respond early to the disarray that occurs after earthquakes and other natural disasters, as well as develop cooperative systems for activities to recover from disasters. Kajimaroad Co., Ltd, a Group company, has also received the same recognition. We have prepared across the entire Group for the occurrence of disasters.

## Preserving the safety and security of the surrounding environment

Work at construction sites takes place among neighboring residences, offices, and schools. As a part of the local community, each of our construction sites makes efforts to ensure the safety and security of the surrounding environment. A construction project is implemented with guidance from the local police and fire department, while coordination also takes place with local authorities.

#### ■ Activities to ensure traffic safety

A construction site is frequented by many large vehicles, such as heavy machinery and trucks, especially during the time right before and after the day's work. This period

usually overlaps with the morning rush hour for local residents commuting to school and work. As such, we have signed agreements based on prior discussions with the local community in which we promise to abide by predetermined access routes, to coordinate the time of our work schedule and to direct vehicle as well as pedestrian traffic in the surrounding area.



Directing elementary school pupils on the way to and from school in order to ensure safety
Seibu Oizumi Gakuen JV construction site office
(Tokyo Civil Engineering Branch)

# Working with Local Communities

The construction industry cannot operate effectively without the acceptance and cooperation of local communities, especially in neighborhoods where construction is undertaken. Moreover, in a country prone to earthquakes and other natural disasters, Japanese construction companies are expected, as part of their corporate social responsibility, to take proactive measures in preparation for a serious natural disaster.

#### ■ Construction paying attention to noise and vibration

At construction sites, we strive to reduce various impacts on surrounding areas. For example, we use heavy machinery meeting low noise

and vibration criteria, and consider introduction of construction methods to reduce dust. However, as it is difficult to eliminate all impacts completely, we inform neighborhood residents about the construction schedule on a regular basis in order to promote communication with



Measuring and indicating noise and vibration



Continuing to conduct weekly cleanups of the beach near the worksite Construction site office for Hotel Monterey Okinawa Tiger Beach Resort (tentative name) (Kyushu Branch)



Weekly cleanup activity by the supervisors association
Construction site office for demolition of the above-ground part of Hibiya Mitsui Building

(Tokyo Architecture Branch)



Publishing newsletters and publicizing details of current works using a bulletin board Nerima shield work site office (Tokyo Civil Engineering Branch)

#### ■ Working to develop a comfortable community

Although the working environment at construction sites tends to be considered bad, we have improved the environments of stations, rest houses, and worksites. We have also worked on environmental conservation activities not only on the premises but also in the surrounding area.

# Unique Initiatives as a Construction Contractor

While construction work is implemented near people, specific facts about the construction business are not well known by the public. Hoping that the buildings and structures which we have built will be used for a long time, Kajima considers it important to let the neighborhood get to know more about the construction business during the construction period. Kajima regards it as its social responsibility to provide a construction site tour to local residents and elementary and junior high school students in order to enable them to get a sense of the dynamism and appeal of the construction business, putting emphasis on such opportunities. We try to communicate with a wide range of stakeholders through various unique activities as a construction contractor.

## Activities as part of team of experts from Japan Disaster Relief Team

In the floods which occurred in Thailand in the autumn of 2011, there was stagnant water spreading over a wide area including urban areas and industrial complexes. To resolve this problem, the Japan International Cooperation Agency (JICA) dispatched a team of experts from the Japan Disaster Relief Team, in which Kajima was engaged in the management of works with drainage pump vehicles at the disaster sites. Teaching local workers work procedures and safe





Receiving a letter of appreciation from the Thai government (left)
A banner expressing appreciation for support at the time of the Great East Japan Earthquake (right)

working methods, we made efforts to ensure the most efficient water drainage at many sites, giving the highest priority to safety. As a result, we successfully drained 8.1 million m³ of water in total at seven sites during a period of a month and half from the beginning of work, and received a letter of appreciation from the Thai government.



Japanese drainage pumps were very effective at the disaster sites.

## Participating in environmental conservation activities

Advocating "providing innovative solutions for a better environment" through our main business, Kajima has continued to pursue community-based activities. We have also maintained and managed 11 company-owned forests equal to approximately 1,000 hectares in total in Japan. Among them, forests in Miyazaki Prefecture and Fukushima Prefecture, for which maintenance work such as thinning are intensively conducted, were certified for absorption of CO<sub>2</sub> by the J-VER system of the Ministry of the Environment. Based on that experience, we have conducted environmental conservation activities nationwide, including the conservation of forests in cooperation with local municipalities.

## Communication through temporary enclosures and signboards

In all construction sites, there are fences called "temporary enclosures." We use them as a place for communication with local communities; for example, publicizing details of work at the site for local residents, and posting slogans of police and fire departments to raise awareness.

A sense of unity is fostered by using various posters and stickers within the site.





Local school kids enjoy seeing the bulletin board on a temporary enclosure on the way home.

Construction Site Office for Sendai Medical Association Professional School for Nurses (Tohoku Branch)



Posting on the door of a temporary office Construction Site Office for Shin-Etsu Chemical Co., Ltd. (Kanto Branch)



Posting a safety slogan publicly invited from worksites JV Worksite Office for disaster waste disposal in Ishinomaki block (Tohoku Branch)



Putting up pictures drawn by nearby kindergarteners and nursery school toddlers
Construction Site Office for Miyagi Prefectural Education and Welfare Complex (tentative name) (Tohoku Branch)