

# Disaster Management Zone

Coordinated information management ensures prompt first responses and the provision of information to city residents

## The City Office Building—A Center of Safety and Security

To keep city residents safe and secure, the new city office building features enhanced functions as a disaster management headquarters, including a state-of-the-art comprehensive disaster prevention/preparedness system.

### Disaster Management Center

The Disaster Management Center—including the Disaster Prevention and Crisis Management Section’s offices and Control and Information Room—was established to enhance disaster preparedness and disaster awareness. In the event of a disaster, the center will immediately become the city’s Disaster Control Headquarters. The Center will be furnished with equipment and capabilities to promptly deal with emergency situations, serving as the command post for disaster response to ensure the safety and security of city residents.



▲Image of the Disaster Control Headquarters



▲Image of the conference room during normal periods

### The Disaster-Resistant New City Office Building

The new city office building is designed to withstand severe earthquakes equivalent to the Great Kanto Earthquake or the Great East Japan Earthquake. It was built using ultra-high-strength concrete formulated to last longer than a hundred years, and is installed with a seismic isolation device.

The building has emergency power generation equipment that can work in isolation for at least three days along with elevators possessing superior earthquake resistance, which will ensure its ability to function as the city’s Disaster Control Headquarters immediately after a disaster.



▲Multilayer rubber bearings incorporated into the seismic isolation system

### Comprehensive Disaster Prevention/Preparedness System



The new city office building has a state-of-the-art comprehensive disaster prevention/preparedness system that integrates and coordinates three functions: collection, management and distribution of disaster information.

#### Fifty-one CCTV cameras installed throughout Toshima City

Fifty-one CCTV cameras designed to assist in disaster management are installed in Toshima City, covering critical spots such as the rescue coordination center and major train stations. They can be used to instantly verify various situations, such as damage suffered immediately after a disaster and the presence of travelers stranded and unable to return home. Based on that visual information, the city will be able to make decisions for prompt initial responses and other actions.



#### The world’s first crowd behavior analysis system

CCTV cameras for disaster management installed in major train stations and along main trunk roads allows city personnel to grasp the extent and nature of crowd and traffic conditions as well as to automatically detect any abnormalities, which will be passed on to the Disaster Control Headquarters.

