Corporate Citizenship (Continued)

Environmental Protection and Promotion



To make the environment more pleasant, the construction site invites organizations in nearby to create printings on the site hoardings.

For a successful construction project, other than cost control, safety, quality and progress, environmental protection is also an important ingredient. As a responsible contractor of our society, the Group must champion green management in construction planning in order to create a pleasant environment for our society.

Measures for Environmental Protection

The Group has adopted a number of measures for environmental protection to minimise the level of influence and the creation of waste materials the works may produce as well as to save natural resources, and also to improve our environmental management

system. The innovative environmental initiatives of the Group applied in its construction works, namely the intelligent multiworking platforms, have won a number of honours throughout the years. The following environmental protection measures has been applied in the work sites as basic standards:

- automatic tyre cleaning machine which cleans the mud and silt adhering to the tyres of vehicles going in and out of the construction site.
- waste water treatment machine which purifies the waste water produced by the construction site until it has reached the required standard before discharge or recycled.
- concrete recovery device which saves the first 0.3 m³ of concrete of each concrete truck as a result of loss from the collapse test.
- provisional sound barrier which minimizes the impact of construction noise to the residents, schools and hospitals.
- precast concrete floor plate which accelerates the construction of hard floors and reduces dust and the precast components could be reused.



China State Construction Environmental Day was organized to support the World Environmental Day, which was well-supported by the staff.

Corporate Citizenship (Continued)

Environmental Protection and Promotion (Continued)



To introduce measures for environmental protection to the students by organizing visits to construction sites.

Social Recognition

With the concerted efforts of the Group, the results were evident. In 2008, the Group received a number of awards including the "Considerate Contractors Site Awards" and the "Outstanding Waste Management Performance Grand Awards".

Active Participation

In 2008, the Group played an active role in the environmental protection activities of the community, such as organising the "China State Construction Environmental Protection Day" to enhance environmental awareness of our employees. The Group also hosted "The Competition of the Most Environmental-Friendly Construction Proposal" and the "Environmental Protection Workshops" with different themes, which were aimed to impart the latest environmental protection information to site workers and subcontractors. And in order to achieve the dual purpose of caring for the community and championing environmental protection, the Group has been committed to jointly promote environment protection day of Fanling Area 36 Phase 2 to enhance the awareness of environmental protection.

The Group has also asked subcontractors to comply with environmental protection policies, and has held regular meetings with subcontractors during the progress to discuss environmental protection related issues. Moreover, the Group has also organised training on environmental management systems for its staff and subcontractors to enhance their recognition of environmental protection and to promote the saving of resources. It has also encouraged staff to research on the means to save energy and resources in construction, thereby securing sustainable improvement and saving costs in the long run.



Competition of Environmental Protection was organized to raise the awareness of the management of construction sites.