

**Management and Monitoring Arrangement for
Reconstruction Works in the Sichuan Earthquake Stricken Areas
Supported by HKSAR
FCR(2008-09)66
Supplementary Note**

Purpose

At the Preparatory Meeting on 18 February 2009, the Chairperson of the Finance Committee of the Legislative Council requested the Administration to provide supplementary information on the Management and Monitoring Arrangement for Reconstruction Works in the Sichuan Earthquake Stricken Areas Supported by HKSAR. This paper sets out Administration's response to the above request.

Supervision Engineer

2. The construction supervisory work of each reconstruction project shall be undertaken by an independent construction supervision enterprise to be engaged by the project agent of the Sichuan side. To meet with the requirements for performing construction supervisory duties, the independent construction supervision enterprise will deploy qualified supervision engineers resident on-site. The supervision engineers' duties are to monitor the quality, progress, cost control, safety of work, as well as coordinating the contractual and communication aspects.

3. The number of supervision engineers should meet the requirements for performing construction supervisory duties, with due regard to the scale, complexity and progress of each project, as well as meeting the requirements of various construction disciplines. In accordance with "Sichuan Provincial Regulations on Management of Construction Supervisory Works for Construction Projects" (四川省工程項目監理工作管理規定), for each construction supervisory work contract one chief supervision engineer should be assigned, and not less than three supervision staff should be resident on-site.

4. The charge incurred for the construction supervisory service has already been included in the budget of each reconstruction project. The

charges is estimated in accordance with “Regulations on Fee Management for Construction Supervisory and Related Services”(建設工程監理與相關服務收費管理規定) issued by the National Development and Reform Commission (國家發展和改革委員會) and Ministry of Housing and Urban-Rural Development (住房和城鄉建設部).

Independent Professional Consultants

5. The main responsibility of “independent professional consultants” is to assist the Development Bureau in carrying out site inspections at the important stages of construction such as construction of foundation and structures as well as the completion of project milestones. The consultant will conduct on-site checking of the progress of works, quality, use of funds and vet the documents on quality management provided by the Sichuan side etc. As construction periods of individual projects are different, the manpower requirements for the monitoring work throughout the reconstruction programme vary from time to time. Development Bureau will conduct tendering exercise for engaging “independent professional consultants”. The requirements for site inspections and deployment of sufficient professional staff for work will be set out clearly. The preliminary estimate of the costs for employing “independent professional consultants” will be about HK\$10+ million.

6. Apart from “independent professional consultants”, the Development Bureau will arrange Members of the “Hong Kong Construction Sector 5.12 Reconstruction Joint Conference” and other volunteered professionals to take part in site inspection, in order to ensure adequate monitoring of all important construction aspects of individual reconstruction project.

Development Bureau
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