

**HKSAR's Support of Reconstruction in the
Sichuan Earthquake Stricken Areas
FCR(2009-10)32
Supplementary Information**

**Reports relating to reconstruction projects and
The support rendered by the construction sector of the HKSAR**

Purpose

At the Special Meeting of the Legislative Council Panel on Development held on 18 June 2009, Members requested the Administration to provide reports relating to the Sichuan reconstruction projects, including feasibility study reports and reports on monitoring of works quality, with a view to knowing more about the progress of work. In response to request of Professor Hon. Patrick LAU Sau-shing, the Development Bureau (DEVB) had arranged for Professor LAU to peruse the relevant reports at the Bureau on 26 June 2009. At the same time, Professor LAU also met representatives of the Hong Kong Construction Sector 5.12 Reconstruction Joint Conference¹ (RJC) to learn more about the involvement of the Construction Sector in the Sichuan post quake reconstruction work. This paper records the salient points of the briefing session held on 26 June 2009.

Salient points raised at the briefing session

2. The Permanent Secretary (Works) welcomed Professor LAU and representatives of the Conference to the briefing (see **Annex I** for attendance list). In response to the request by Legislative Councilors, the Development Bureau had made available the following three types of reports for Member's reference:

¹ RJC comprises of the DEVB and the works departments under DEVB, twelve professional institutes and organizations. Three Legislative Councilors, namely, Mr Abraham SHEK, Dr Raymond HO and Professor Patrick LAU and three former Secretaries for Works / Permanent Secretaries (Works), Mr KWONG Hon-sang, Mr LEE Shing-see and Mr LO Yiu-ching serve as Advisors to the Conference. The purpose of forming the Conference is to coordinate and consolidate efforts of the construction sector in Hong Kong, covering both the public and private sectors, to assist in the reconstruction of areas in Sichuan devastated by the earthquake in an efficient and effective manner.

- (a) Project Feasibility Study Reports (for all projects under Stages I and II);
- (b) Mainland Supervision Engineers' Reports (for Provincial Road 303 and Shuimo Secondary School Projects which are under construction); and
- (c) Independent Professional Consultants' Reports (Reports on inspection of Provincial Road 303 and Shuimo Secondary School Projects prepared by the DEVB).

3. On 26 June, DEVB sent a letter to Secretariat of the Panel on Development of the Legislative Council, attaching the list of reports which can be accessed by Members and asking that the arrangements be made known to them.

4. At the briefing, the Development Bureau introduced to Professor LAU the workflow of reconstruction work support by HKSAR, namely project selection, feasibility studies, design, tender invitation and assessment, construction and inspection upon completion. The role played by DEVB and the respective lead bureaux during different stages was also explained, including project management, financial management and the mechanism for monitoring of works quality. Regarding the participation of the construction sector, DEVB would, on a need basis, requested professionals of RJC to provide technical support in studying reports compiled by the Sichuan authorities. Taking projects under Stages I and II as examples, Members of RJC had accompanied representatives of the HKSAR government to conduct site visits for tendering advice on site selection and planning. Professional advice on each and every feasibility study reports had also been obtained through RJC. Apart of that, professionals of RJC had, on a number of occasions, accompanied representatives of the HKSAR government in attending meetings organised by the Sichuan authorities for the experts to vet feasibility study reports. The Sichuan authorities welcomed the active participation of HKSAR professionals and had largely adopted their professional advice. As far as schematic design was concerned, the professionals of RJC also provided expert advice during the process of selecting design entities. Insofar as construction was concerned, site inspection would be conducted jointly by independent professional consultants and professionals of RJC. The independent professional consultants would mainly be responsible for routine inspection, including annual auditing and completion inspection etc. The professionals of RJC would focus on technical

problems arose in the course of construction. (Records of RJC's participation in the reconstruction work are set out at Annex II).

5. Representatives of RJC indicated their support and trust on the professional team, as well as the management and monitoring arrangements established by DEVB. As the reconstruction work could afford no delay, the representatives opined that on the premise of compliance with the laws and regulation in the Mainland, the expedition of project completion hinged on the management efficiency and deployment of resources. Taking the opportunity, representatives also shared their valuable opinions on the difficulties and challenges lying ahead in the design and construction of the Provincial Road 303.

6. Having examined the relevant reports and exchanged views with representatives of RJC, Professor LAU was satisfied with the management and monitoring of reconstruction projects devised by DEVB. He was glad to know that the constructive sector was supportive to the reconstruction work. He undertook to report his observations to the Panel on Development of the Legislative Council, and suggested representatives of RJC to visit Sichuan with the Legislative Councilors, to inspect the reconstruction works supported by HKSAR.

Development Bureau
2 July 2009

**The visit of LegCo Member Prof. Hon Patrick Lau to Development Bureau
for examining reports related to Sichuan Reconstruction Projects
and meeting with representatives of RJC**

Attendance List

Date : 26 June 2009
Time : 4:30pm
Venue : Room 1804, 18/F, Murray Building, Garden Road, Central

(I) LegCo Member

Professor Hon. Patrick LAU Sau-shing

(II) Professional Institutes of the Conference

Professional Institutes

The Hong Kong Institute of Architects

Representatives

Mr. Martin Tam

Mr. Tony Tang

Mr. Jacky Wong

Mr. John Ng

Mr. Edward Tong

The Hong Kong Institution of Engineers

Ir Dr Andrew Chan

The Hong Kong Institute of Surveyors

Mr. Yu Kam Hung

Mr. Ronald Chan

Mr. Samson Wong

The Hong Kong Institute of Landscape
Architects

Mr. Simon Chan

The Hong Kong Institute of Planners

Mr. Lawrence Chau

(III) Development Bureau

Mr. Mak Chai-Kwong Permanent Secretary for Development
(Works)

Mr. David Tong Principal Assistant Secretary (Works) 4

Mr. Jimmy Leung Chief Assistant Secretary (Works) 7

Mr. Victor Lo Assistant Secretary (Works Policies)16

Mr. Kevin Li Assistant Secretary (Works Policies)15

Mr. Alfred Wong Assistant Secretary (Works Policies)7

Annex II

Visits of RJC Members to the Mainland on Sichuan Reconstruction (as at 30.6.2009)

	Period	RJC Members	No. of Participants	No. of Days	No. of Man-days	Purpose
1.	10.10.2008 – 12.10.2008	<p>Representatives of the Hong Kong Construction Association (2 persons)</p> <p>Representatives of the Hong Kong Electrical and Mechanical Contractors' Association (4 persons)</p> <p>Representative of the Association of Consulting Engineers of Hong Kong (1 person)</p> <p>Representative of the Hong Kong Institution of Engineers (1 person)</p> <p>Representatives of the Hong Kong Institute of Architects (2 persons)</p> <p>Representatives of the Hong Kong Institute of Surveyors (2 persons)</p> <p>Representative of the Hong Kong Institute of Planners (1 person)</p> <p>Representative of The Hong Kong Institute of Landscape Architects (1 person)</p> <p>Advisors (3 persons)</p>	17	3	51	To attend the signing ceremony of Memorandum of Understanding (MOU) and letters of intent with the Sichuan authorities at Chengdu and discuss on the first tranche of reconstruction projects to be undertaken by HKSARG
2.	30.10.2008 – 3.11.2008	<p>Representative of the Hong Kong Institute of Planners (1 person)</p> <p>Representative of The Hong Kong Institute of Landscape Architects (1 person)</p>	2	5	10	To carry out site inspections at Wolong Nature Reserve and to discuss with the Sichuan authorities for finalizing the reconstruction project list and budget
3.	29.11.2008	<p>Representatives of the Hong Kong Institute of Planners (7 persons)</p> <p>Representative of The Hong Kong Institute of Landscape Architects (1 person)</p> <p>Representative of the Hong Kong Institute of Architects (1 person)</p>	9	1	9	To discuss with the representatives of Wolong Nature Reserve Administration and its design entity (Graduate School of Landscape Architect of Peking University) at Shenzhen in connection with the Wolong Nature Reserve Master Planning Project
4.	20.12.2008	Representatives of the Hong Kong Institution of Engineers (3 persons)	11	1	11	To attend a meeting with the officials of the Sichuan

	Period	RJC Members	No. of Participants	No. of Days	No. of Man-days	Purpose
		<p>Representatives of the Hong Kong Institute of Surveyors (4 persons)</p> <p>Representatives of the Hong Kong Institute of Landscape Architects (2 persons)</p> <p>Representatives of the Association of Consulting Engineers of Hong Kong (2 persons)</p>				Provincial Communications Department at Shenzhen to discuss the feasibility study report and design of the Sichuan Provincial Road 303 reconstruction project
5.	3.1.2009	<p>Representatives of the Hong Kong Institution of Engineers (2 persons)</p> <p>Representatives of the Hong Kong Institute of Architects (2 persons)</p> <p>Representatives of the Hong Kong Institute of Planners (6 persons)</p> <p>Representative of The Hong Kong Institute of Landscape Architects (1 person)</p>	11	1	11	To attend a meeting with representatives of the Wolong Nature Reserve Administration and its design entity (Graduate School of Landscape Architect of Peking University) at Shenzhen to discuss the feasibility study reports of the Wolong reconstruction projects
6.	16.04.2009 – 18.04.2009	<p>Representatives of the Hong Kong Institution of Engineers (2 persons)</p> <p>Representative of the Hong Kong Institute of Architects (1 person)</p> <p>Representative of the Hong Kong Institute of Surveyors (1 person)</p>	4	3	12	To attend an Expert Group meeting at Chengdu for vetting the feasibility study reports for 6 Wolong reconstruction projects
7.	26.4.2009 – 28.4.2009	<p>Representative of the Hong Kong Institution of Engineers (1 person)</p> <p>Representative of the Hong Kong Institute of Architects (1 person)</p> <p>Representative of the Hong Kong Institute of Surveyors (1 person)</p> <p>Representative of the Hong Kong Institute of Landscape Architects (1 person)</p>	4	3	12	To attend an Expert Group meeting at Chengdu for vetting the feasibility study reports for remaining 16 Wolong reconstruction projects
8.	22.5.2009 – 23.5.2009	<p>Representative of the Hong Kong Institute of Surveyors (1 person)</p> <p>Representative of the Hong Kong Institute of Architects (1 person)</p>	2	2	4	To attend the Expert Group meeting at Chengdu for examining the feasibility study reports for 11 hospital reconstruction projects.

	Period	RJC Members	No. of Participants	No. of Days	No. of Man-days	Purpose
9.	3.6.2009 – 6.6.2009	Representative of the Hong Kong Institute of Surveyors (1 person)	1	4	4	To attend the Expert Group meetings at Chengdu for vetting the feasibility study reports for school and hospital projects.
10.	21.6.2009 – 23.6.2009	Representatives of the Hong Kong Institute of Architects (2 persons)	2	3	6	To serve as HKSAR's representatives for attending the Wolong reconstruction project design selection meeting at Chengdu
Total			63	26	130	

RJC Members' Support to Sichuan Reconstruction Photo Album



After attending MOU signing ceremony, visit
Provincial Road 303 Project Site
October 2008



Inspection of the sites selected for the Reconstruction
Projects of Wolong Nature Reserve
October 2008



Meeting at Shenzhen with Wolong Nature Reserve
Administration and its design entity
on Wolong Master Planning Project
November 2008



Attending expert group meeting at Chengdu to vet
Project Technical Feasibility Study Reports
April 2009



Attending the Wolong reconstruction project design selection meeting at Chengdu
June 2009



Briefing by DEVB to Prof Hon Patrick LAU on support rendered by RJC Members
June 2009



Briefing by DEVB to Prof Hon Patrick LAU on support rendered by RJC Members
June 2009



After the briefing by DEVB and exchanging views with representatives of RJC, Prof Hon Patrick LAU study the reports relating to Sichuan reconstruction projects
June 2009