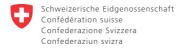
# Swiss

# Community Project

# **Reconstruction in Sichuan:**

School & Housing Sponsorship Project











#### **INTRODUCTION**

The death toll from the 12<sup>th</sup> May 2008 earthquake centered in southwest China's Sichuan province is more than 68,500 and is sure to rise with 20,000 missing. During this earthquake private housing, most of the school buildings and other facilities in these places collapsed or were seriously damaged, causing serious casualties among teachers and students. Based on calculations from Chinese news reports, the dead include at least 9,000 students and teachers whose schools fell or were buried under landslides.

The Swiss Business Community in China, under an initiative of SwissCham Shanghai, cosponsored by SwissCham Beijing and in cooperation with the Swiss Embassy, the Consulates General in Shanghai and Guangzhou the Swiss Club in Shanghai and the Swiss Society in Beijing aims to help with the earthquake relief, meet local needs and provide the region with immediate support. We are glad to facilitate the wish of many members and friends who would like to show their compassion and solidarity with the countless people in need.

A special team has now evaluated the need and the possibility to set up an earthquake - proof school building in one of the worst hit areas. To make sure students can go back to school as soon as possible, we need your help to build up a permanent and safe school. Furthermore we target to support the construction of affordable housing, in addition to the school.

The project is under the patronage of the Ambassador of Switzerland to China, the Swiss General Consuls and SwissCham Shanghai and already has the support of major Swiss businesses such as Syngenta, Oerlikon, Zurich Financial Services, Geberit, Rieter and many more.

Our host country is suffering from the most devastating earthquake in 30 years, and now China needs all the help it can get! Let Swiss Business in China and the Swiss community at large join the effort.

#### Don't wait donate

Dante Martinelli Christian Guertler

Ambassador of Switzerland President SwissCham Shanghai

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# swisscham.org

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#### **ISSUES**

In the first days and weeks after the earthquake a first wave of aid has reached the needy population of the hit area. The Swiss Government through SDC and the Swiss Red Cross have immediately offered rescue support and have provided financial as well as material assistance in the form of tents, blankets and other material.

While temporary housing and schooling is now available, reconstruction of permanent buildings is pressing. China's Government is preparing under the guidance of NDRC and the support of Mofcom a Master Plan for reconstructing the infrastructure in Sichuan, expected to be finalized by August. The whole reconstruction, according to the Chinese authorities, should be finished within three years. However the first tangible constructions should preferably be in place before winter.

Observations made by members of Shanghai based Swiss Business Community operating in the affected area, as well as relief teams from Switzerland, suggest that reconstruction efforts after the earthquake in Sichuan should be affordable, using local material, being constructed by a local workforce and being built according to the safety standards being developed by the Chinese government.

# TARGET GROUP/BENEFICIARIES

There are many people in severely affected areas, which lost houses, schools and community infrastructure but are not on first line of priority to receive government funds for reconstruction. These include among others students and handicapped people.

Direct or indirect benefits to the communities in large will be provided in having a place for social interaction and education.

# GOAL/OBJECTIVES/RESULTS

To address the needs identified, a Swiss Community supported project should contribute to construct a safe, affordable, good-quality, sustainable and environmentally friendly facility also accessible to handicapped people for a community in Sichuan. One or several schools should be built, as well as affordable housing near by the schools according to their needs.

In addition to school and living space the aim is to provide the following:

- On-the-spot-training of 5 foreman's in sustainable construction
- Training and awareness on the implementation of Chinese Building Codes
- Localized risk management manuals and procedures
- Provide quality control skills to be applied by local construction companies and officials
- Enable the community to maintain the infrastructure themselves at lowest costs possible
- Stimulate the local economy by using local enterprises where feasible and possible

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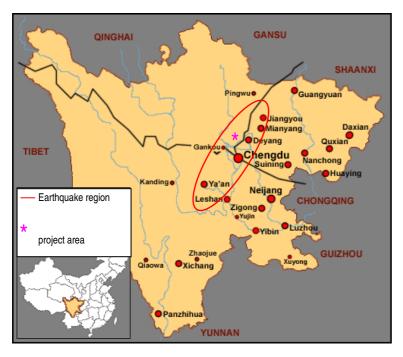


### LOCATION/SCOPE

4 locations near the earthquake's epicenter have been identified to be most suitable for a Swiss Community initiative to help. On the one hand help is in these villages and towns most needed and on the other hand a bottom up approach can there be realized through existing long term relationships of some of the Swiss Chamber members:

- Yingxiu town
- Hongbai town
- Beichuan county
- Qingchuan county

However, the decision where to start the Swiss Re-construction Project will depend on the final choice and approval of the central and local authorities.



Source: Asia Times online

# **APPROACH/TIMEFRAME**

Project implementation should ensure fast, sustainable, effective and efficient realization of the project. Involvement of and cooperation with central and local authorities is essential; support is sought from Swiss Embassy and SDC; financial contributions are needed; cooperation is foreseen with private local institutions, local craftsmen and local construction companies; volunteers contribute to the project with their know-how (risk-engineering, etc) and/or working hours on site. Accountability to donors on all levels and all stages of the project (oversight by experts) will be ensured. It will be achieved twofold: a steering committee has to approve spending and PricewaterhouseCoopers will oversee the use of donations.

**Contact** 

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Donations from Swiss companies and private persons are coordinated through the Steering Committee which will enable all interested donors to be proactively involved through their own expertise, such as design, consultancy, capacity building (training), technical support, project management, building materials, (re-)construction, transportation etc.

The donations in kind should be used with the highest efficiency possible to build as many schools and living space as possible. If the level of donation (cash & in kind) permits multiple locations can be selected for constructing schools and living space.

The project will be implemented under the supervision and guidance of the Steering Committee and managed by a Swiss Architect. A close coordination with the local and central government is required to obtain the necessary approvals and government backing. The implementation will depend on the size of the project, and probably be a combination of own project implementation, outsourcing, tendering, and contracting.

Project planning should be completed within 2 months by the end of July. If necessary, the Swiss Embassy will ensure that through their Mofcom and NDRC contacts, the Swiss community project is part of the overall NDRC Master Plan. First construction results are to be expected in 6 to 12 months time, with a high preference of tangible results before winter 2008.

# MILESTONES (FIRST ESTIMATION)

Completion of Project Scope depending of Funding levels	July 31
Site(s) Selection	tbd
Conceptual Design	tbd
Detail Design	tbd
Local Government Approvals	tbd
Central Government Approvals	tbd
Start of (Re-)Construction(s)	tbd
Completion of School Structure building phase (could be multiple)	tbd
Handover to Community (could be multiple)	tbd
Start of school year 2009-2010 / Inauguration Ceremony	tbd
Closing of Project and Final Report	tbd
(detailing how funds have been allocated and used)	

The above milestones have indicating character only. The progress of the project is depending on the approval of the National and Local government. It goes without saying that the Steering committee is committed to the utmost speed in realizing the project.

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#### STEERING COMMITTEE

The project is lead by a steering committee with the following representatives\*: Co Presidents:

- Stephan Titze, Syngenta (CEO China, Vice President SwissCham Shanghai),
- **Felix Sutter,** PriceWaterhouseCoopers, (Partnership Director, SwissCham Beijing Board member)

#### Members:

- Gustav Erne, Luwa, (General Manager)
- Christian Guertler, SC Holding Ltd. (Partner, President SwissCham Shanghai)
- **Daniel Heusser**, Virtuarch (Architect; General Manager)
- Krystyna Marty, Economic Counselor of the Embassy of Switzerland / William Frei, Consul General of Switzerland in Shanghai (on alternate basis)
- Matthew Reilly, Zurich Insurances, (Chief Administration Officer, Greater China/Southeast Asia)
- Andreas Widl, Oerlikon, (Head Asia)
- Others to be determined/ confirmed

The Steering Committee is formed of delegates of major donors, stake holding organizations and experts. Currently, the Steering Committee has 7 members. The steering committee is furthermore open to companies who are willing to donate more than 0.5 Million CNY.

#### **PROJECT MANAGEMENT**

**Project Leader:** Daniel Heusser, Virtuarch

Architecture and Project Management: Virtuarch Architecture Design Consulting

(Shanghai) Co., Ltd.

Engineer on sight:

As an additional support an engineer will be

hired by Syngenta China to put into effect

the described project.

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## MARKETING/COMMUNICATIONS

This project is a contribution from the Swiss community in China for the reconstruction after the earthquake. It will show essential Swiss spirit to foster for the needs of the population by realizing safe, affordable, durable and sustainable solutions. It is a long-term project with carefulness as which meets the needs of persons without housing and of children without schools, and this is certainly welcomed by the Chinese Government.

Participating companies and organizations will attain recognition through various channels:

- Brochures
- "The Bridge" Magazine
- Websites
- Press releases through the Embassy and the Swiss Chinese Chambers of Commerce in China
- Various other ways of recognition can be discussed.

Visibility will go primarily to the donors and not the organizers!



# **CONSTRUCTION BUDGET (FIRST DRAFT\*)**

#### **Hope School Budget**

Project	Number	Unit Area	Total Area	Average Budget	Total Budget in RMB	Remarks
Classroom	15	72	1080	1900	2,052,000	Including basic construction, fitment for 3 floors with 6 rooms each floor and two bathrooms
Teacher office	3	72	216	1900	410,400	Including basic construction & fit out
Playground, racetrack	1	4000	4000	400	1,600,000	Including basic construction & lay for racetrack
Desk & Chair	500			150	75,000	
Total Budget					4,137,400	Including incidental expenses with a capacity of 600 students

#### Remarks:

- Quakeproof Coefficient 9
- Version 1 of Budget

#### **BUDGET FOR HOUSING**

ESTIMATED COST PER M2 CONSTRUCTED AREA RMB 1200.-

#### **PARTNERS\***

Swiss Embassy SwissCham Beijing SwissCham Shanghai Swiss Club Shanghai Swiss Society Beijing

\* To be finalized

<sup>\*</sup> To be approved



#### **DONATIONS**

The following Donations have already been announced by several members of the Swiss Business Community and private donors:

DONORS	Contact Person	In Value (RMB)	Value in Goods (RMB)
Belimo	Ilona Haas	100,000	
CH-ina Employees		4,600	
CH-ina		24,600	
Christian & Yaling			
Guertler	Christian Guertler	50,000	
Chris Norup	Chris Norup	10,000	
Fracht AG	Patrick Scheibli		Transportation
Geberit Shanghai Trading	Calic Appli		250,000
Co., Ltd. Gustav Erne	Felix Aepli Gustav Erne	10.000	250,000
Gustav Erne	Christoph	10,000	
Jansen AG in Oberriet SG	Gressbach		60,000
Netstal China Ltd.	Gressbach	30,000	00,000
*Oerlikon	Andreas Widl	1,000,000	
PIXY	/ marcus with	5,000	
			Audit/ Concept Support/Local
*PricewaterhouseCoopers	Felix Sutter		Volunteer
*Rieter	Sigi Foehn	200,000	
River Lake Shipping		20.000	
Group Selective International		30,000	
Management		1,500	
Siegfried Ltd. Shanghai	Oinn Tarons	F 000	
Rep.Office	Qian Teresa	5,000 2,000	
swissnex shanghai SWISSEAU Corporation	Hans Peter Hertig Oliver Kay	6,812	
*Syngenta (China)	Oliver Kay	0,012	
Investment Co., Ltd.	Stephan Titze	525,000	
Virtuarch	Daniel Heusser	323,000	80,000
*Zurich Insurance	2 4		00/000
Company	Johnny Chen	600,000	
Sum		2,604,512.00	390,000.00
Donated Cash	2,994,512.00		

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<sup>\*</sup> Pending final approval



#### **HOW CAN YOU PARTICPATE?**

If you wish to participate in the project and/or donate an amount of money please fill in the following form and fax it back to SwissCham Shanghai: Fax: +86 21 6149 8132 or contact Mrs. Liv Minder, Executive Director, directly at Tel: +86 21 6149 8208. Please note: All administrative and logistic cost which may occur will be borne by SwissCham Shanghai. The donations will go in full to the project.

#### Any donation is welcome!

Donations can be paid to the fol <b>Bank:</b> Bank of Shanghai 上海银	lowing account with the comment: <b>Sichuan</b> 行营业部				
Account Name: Swiss Chinese Chamber of Commerce 中国瑞士商会					
Account No: 316007-03000572143					
Bank Address: No. 585, Zhongshan Dong Er Road, Shanghai, China					
Name:					
Nume:					
Surname:					
Company name:					
Address:					
Mail:					
Phone:					
Cell phone:					
What kind of donation do you o	offer:				
☐ In kinds					
Cash					
Men power					
Their power					
Description of other donations (if not paid in cash):					
	In RMB				
Value of your donation					

As you mentioned in your mail, please find below the details of our bank account:

#### YOUR SIGNATURE AND DATE:

Signature: Date:

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