

Rotary Club of Kathmandu

District 3290, Nepal

Project Description

Date: 30. August 2007

Submitted for Skivehus Rotary Klub, District 1440, Denmark

Project: Extension of School Building and of Playground of
Chhimbu Primary School

Location: Chhimbu, Bakanje ward no 8, Solu-Khumbu District, Nepal

Preface

Chhimbu Primary School was constructed in 1999-2000 by Skivehus Rotary Klub, District 1440, Denmark, in cooperation with Himalayan Project, Denmark, on the land donated by Ringi and Ang Gelbu Sherpa from Chhimbu. And it has been run by the same rotary club ever since as a Primary School (1.-5. class). Skivehus Rotary Club has to terminate its support handing the obligation over for others to continue, by 1. July 2008. But before leaving their duty, Skivehus Rotary Club wishes to update the school to the best position for its further existence and development.

From the very beginning the school has been run as a private school with 3 teachers, but in 2003 the Nepali Educational Ministry by District Educational Officer (DEO) approved the school as a Pre-primary School (1.-3. class), appointed Headmaster Bhimsen Bashnet and have paid his salary ever since. Now the school wishes to have approval running as a Primary School (1.-5. class), which will lead to appointment of one more teacher from Ministry's side.

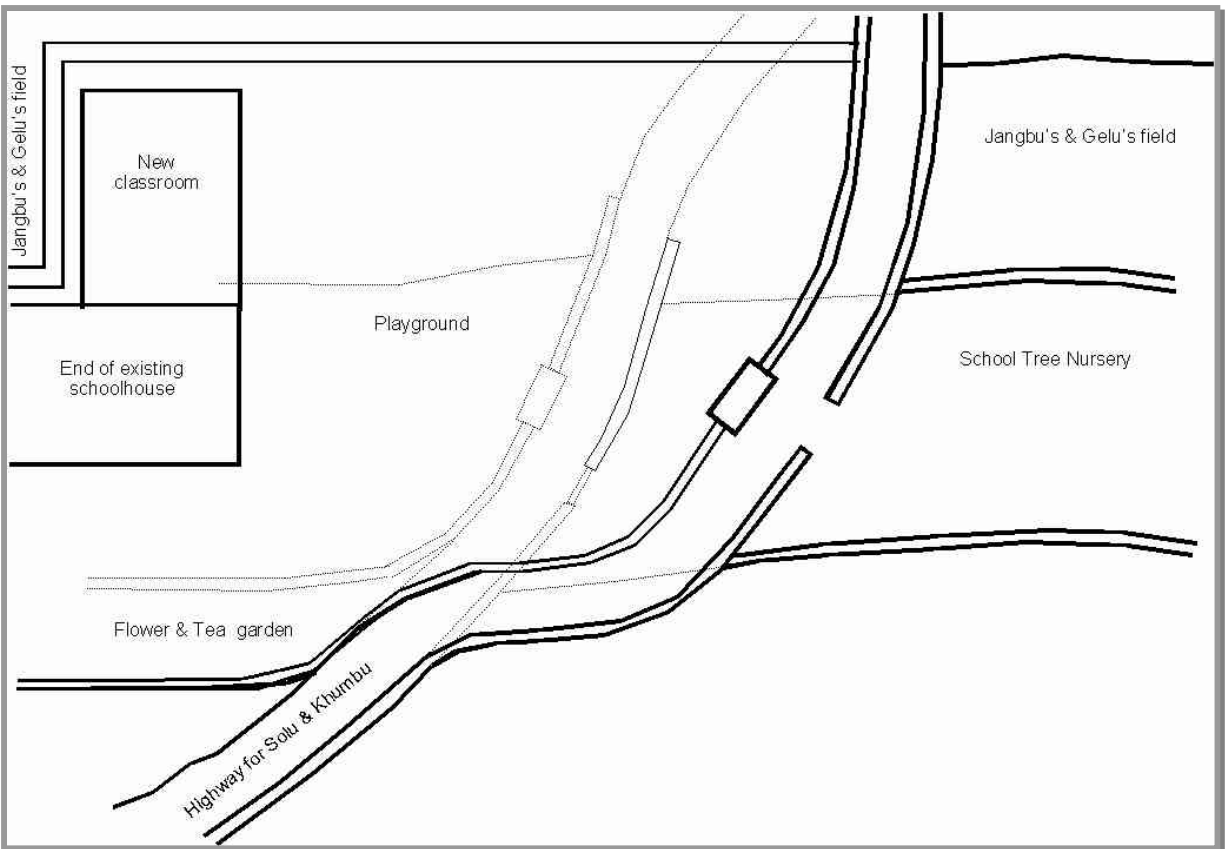
But the school has to meet a row of criteria before it can apply for this approval. First of all the school has to meet the quota of at least 30 students per each public employed teacher. At Chhimbu this criteria is very close to be met, as the number of student is increasing year by year. Another important criterion is that there has to be one classroom for each class, even when the education is educating by multiclass system. Furthermore there is a public emphasis, that primary schools are giving opportunity to pre-schooling for nursery children.

In 2003 the school constructed a fourth class room from the support of the Village Development Committee (VDC), but now the school wishes to extend the school with a fifth class room, to give space for undisturbed education at each class level, but also to give space for running a combined Nursery Class and First Class lead by a Nursery Class Teacher appointed by support from DEO. This combined class will take children from a very young age to give them preschool training, opportunities to play and interact with other children and giving the parents a place to put their small children, when they have to work in other places. Gradually as the children are found ready, they can receive regular first class education and be passed on for Class Two when ready to continue. As such a classroom has to be specially arranged for this multipurpose it has to be bigger than the other rooms, and as it could be expected to be setting for noisy and disturbing activities, and in wide extend make use of the playground, when other students are occupied by their classes, it is very suitable that the classroom is situated around the corner in proportion the rest of the school.

From the very beginning it was expected that only a small Playground were sufficient, but it has shown, that this wasn't true. It is far too small to any ball game and too small to give opportunity for the students playing independently in groups. There are no other places in the village with space

for games and gatherings, so also the elder youngsters and grown-ups have a need of space for exercise and play after school time. Both football and volleyball is very popular and inter village tournaments are becoming popular. Therefore the school and the villagers wish to extend the Playground three to four times the size of today.

The main road passing by the school is the Highway connecting the road head at Jiri with the business centre of Namche Bazar and Khumbu-Everest tourism area, and therefore the road is very busy and a lot of porters and donkeys are passing by. This road has to be moved and remade from the bottom. To make the road a proper and ever lasting construction, it has to be made in the best and most durable way. The surface shall be constructed with well build and beautiful steps, which is easy to walk and climb up and down, but also with ditches leading the rain water away from the road in a 100 % controlled way. It shall be wider than the road is today and there shall be sidings where the users of the road can find protection when donkeys or porters are occupying the road.



Project Details and preliminary Budget:

This Project Description it made by the member of Skivehus Rotary Klub and Himalayan Project, Kurt Lomborg and has been sent for Chhimbu for approval. Chairman of Chhimbu School Management Committee Phurwa Gyalzen Sherpa has gone through the project description with the help of an Overseer from the local area, and they have approved the project and the budget as well. And they have declared themselves ready for initiating the construction work, as soon as they receive the green light from our side.

The latest known currency rate is **11,84 NRS per 1 DKR**.

A) Land (see Appendix 1):

The land behind the school did belong to the family of the brothers Jangbu and Gelu Sherpa from Sagar-Bakanje, now living in Kathmandu. In April 2007 Himalayan Project did buy 278 m² of this land for a price of 30.000 NRS (= 2.610 DKR) including registration fee. The land is registered in the name of Chhimbu Primary School.

Himalayan Project will hand over that land for the same price as the land were bought for:

2.610 DKR **30.000 NRS**

The terrace slope below the School Tree Nursery which shall support the new layout of the Highway belongs to Ang Gelbu Sherpa. In April 2007 Himalayan Project did buy 275 m² of this land for a price of 12.500 NRS (= 1.090 DKR) including registration fee. The land is registered in the name of Chhimbu Primary School.

Himalayan Project will hand over that land for the same price as the land were bought for:

1.090 DKR **12.500 NRS**

But actually Ang Gelbu only wanted to sell 133 m² but due to procedures at the Land Registration Office he was forced to sell 275 m² and as he later furthermore experienced the higher price of Jangbu & Gelu's land, he is now claiming a higher price. Therefore a remaining budget for extra payment and other land related expenses will remain: **10.000 NRS (845 DKR)**

B) Soil:

The whole width of Jangbu & Gelu's terrace shall be dug and removed. It is about 300 m³ (10.000 feet³) of soil. Probably half of it can be thrown where it can be useful, but it still isn't clear where to throw the rest. As this extension of the playground is to the benefit of the village school and the villagers as a whole it could be expected, that the villagers in some extend gave volunteer labour donation, and as this work is the only unskilled work, it could be done as so.

But on the other hand if this operation was done by paid labour it would be done faster. It takes 0,8 Man Day Labour per m³ á 200 Rs/Day **50.000 NRS (4.200 DKR)**

C) Supporting Walls:

There shall be build very durable and well constructed walls along the South and North side of the playground as well as under the Highway, as those walls will reach a considerable height. To prevent accidents the walls at South side of Playground and Highway shall reach quite high over the Playground and over the Trail. At the Playground it should even be constructed in two levels to make a stone bench in all the length of the wall. Only a little stone material can be reused from existing walls. Far the most of the stones for this construction shall be freshly cut. A good looking and well constructed Gate shall be made for both the Playground and the School Tree Nursery. The wall behind the new schoolroom and along the back side of the playground shall be of a medium quality, but still so well constructed, that it will not fall down at the future monsoon times. A Lump Sum Budget for stonecutting, transportation and construction of walls estimates **175.000 NRS (14.750 DKR)**

D) Highway:

The Highway passing the school is the main trail connecting the roadhead at Jiri (Bhandar) with the main tourist area of Khumbu and Mount Everest Area. When this way is only moved a short distance there shall not be asked for permission, but it will be expected, that it is reconstructed in a superior way. On a length of 20 meters the road will be raised several meters above the underlying land, and there will be no chance of escaping from the road in case of crowdy traffic, for instance a train of mules rushing down the trail. Therefore the road shall be wide and there shall be left space for sidings where school children and others can take immediate safety. As the road at this place is taking a considerable rise, it shall be made with well constructed and easygoing steps. **35.000 NRS (2.950 DKR)**

E) Class-room:

The construction will be of the same quality as the rest of the school, which means quite simple and comparatively cheap. But the classroom shall be bigger than the other rooms, as it shall give space for many small nursery children and for indoors playing. But there will be some more sophisticated details with the roof at the corner. The most expensive part will be the tin roof. The room shall also be supplied with stone floor and window grill. **130.000 NRS (11.000 DKR)**

F) Interior of class room:

Interior there shall be wooden ceiling on roof, but not on walls. Also blackboard, shelves, teachers furniture and maybe some furniture for small students. In one corner of the room or in the end of the room, there should be a raised platform from wood to give space for a warmer playground on the floor and for theatre and village meetings. **70.000 NRS (5.900 DKR)**

G) Administration, Monitoring and Reporting:

There will be minor expenses for administration, distribution of construction funds and also for a survey team visiting the project site to monitor and later to report the project. Himalayan Project, Nepal (HIPRON) has a Regular Runner Service visiting Chhimbu every 3 months, which will provide the cheapest and a sufficiently professional work. There will be charged 15% of the total project budget for those expenses. **75.000 NRS (6.300 DKR)**

Total Budget:

The total budget say **587.500 NRS** and naked construction budget say **512.500 NRS** (excluding administrative expenses). This corresponds **49.700 DKR** and **43.400 DKR** (excluding administrative expenses).

This is financed with **22.000 DKR from Dansk Rotarys Hjælpefond** and the rest, **27.620 DKR from Skivehus Rotary Klub**.

To be transferred to Himalayan Project (land and administration): **10.000 DKR**

To be transferred for Chhimbu School: $470.000 \text{ NRS} / 11.84 = \mathbf{39.700 \text{ DKR}}$

Discussion

During the construction process there will be kept account showing the actual expenditures.

It shall be kept in mind that all above calculations are only guidelines.

No salaries shall be unrealistic low or high in reality.

The expenses on materials can vary according to where it is purchased, as transportation expenses show considerable variations, but all materials shall be bought at cheapest place.

The Construction Committee shall work honestly and sincere with the fundings.

Postscript

With a support from Skivehus Rotary Klub on above mentioned details and above mentioned amounts Chhimbu Primary School will receive the finish which will make it a fully finished compound, which can offer students and teachers the best environment for future functionality and academic surroundings.

We are all aware about the working procedures of Rotary which some times can be prolonged of various reasons. We are therefore aware that there cannot be given green light before August 2007. But on the other hand we hope very much, that there will be no further delay until October, as it will lead to running into winter work.

The project will be managed in Chhimbu under the responsibility of
Headmaster Bhimsen Bashnet
Teacher Jangbu Sherpa
Chhimbu Primary School
Bakanje ward 8, Solukhumbu, Nepal

The project will be monitored and reported by
Runner Service of Himalayan Project, Nepal (HIPRON)
By Namgyal Jangbu Sherpa
P.O.Box: 15142, Kathmandu, Nepal
Email: nepalhelp@enet.com.np
Tel.: 00977-1-444 60 14

The project will be supervised by:
rtn. Kurt Lomborg, Skivehus Rotary Klub, District 1440, Denmark
chairman of Himalayan Project, Denmark (www.nepalhelp.dk)
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and:
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Kathmandu, Nepal
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Email: talisman@wlink.com.np
Tel.: 00977-98510 24103

Funds to be transferred to:
Rotary Club of Kathmandu - Current Account # 85
Rastriya Banijya Bank - Branch: Thapathali, Kathmandu
C/O Rastriya Banijya Bank - Main Branch Office
Super Market Building, New Road, Kathmandu, Nepal
Tel.No. 00977-4230590 - Fax No. 00977-4228337
Telex no.: 2247NP / 2354NP - SWIFT: no code
Via: Citibank NA., New York
Chips No. CP 0008 - SWIFT No. CITIUS33 - FED ABA No. 021000089



Appendix 1:

LAND SELLING BILL 2007
of Chhimbu Primary School
Bakanje Ward 8
Solu-khumbu, Nepal

Date: 16th April 2007
Currency Rate: 11,5 NRS/DKRs

Name of the seller	Name of the purchaser	Area of the land	At the rate	Total Cost	Remarks
Mr. Gelu Sherpa Address: Bakanje, SoluKhumbu	Chhimbu Primary School Address:Chhimbu, Bakanje, Solukhumbu	278 m ² 0,53 ropani 2.994 feet ²	Rs. 107,85 Rs/m ² including registration fee	Rs.30.000 DKr.2.610	School has got 278m² land (59m² less) from Gelu with the price Rs.30.000 although School was supposed to get 338m ² lands from him with the same price. The reason is that Gelu didn't want to loose all the land which is in front of his house and wants to save some land in his yard. Price was same though the size of the land is less. As his saying he lost most of the nice land which is at the highway side so this land has high value. But compare to the land bought from Ang Gelbu it is far expensive.

Name of the seller	Name of the purchaser	Area of the land	At the rate	Total Cost	Remarks
Ang Gelbu Sherpa Address: Chhimbu, SoluKhumbu	Chhimbu Primary School Address:Chhimbu, Bakanje, Solukhumbu	275 m ² 0,53 ropani 2.960 feet ²	Rs. 45,45 Rs/m ² Including registration fee	Rs.12.500 DKr.1.090	School has got 275m² land although School was supposed to get only 133m² from Ang Gelbu with the price Rs.12.500 . As Bimsen saying Ang Gelbu had to give 141m² more land as they didn't separate the land with the land measure map. School has got this land in very cheap price and more than two time cheaper compare to the land bought form Gelu.

Total expenses for the land bought by Chhimbu Primary School	Rs. 42.500 DKr.3.700	This amount is on 30. April 2007 transferred by Himalayan Project for Himalayan Project, Nepal
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Presented by
Namgyal Jangbu Sherpa
HIPRON
Kathmandu