Project Description 26 March 2009

Mopung School remaining Project Submitted

To Himalayan Project Denmark (HP) By Namgyal Jangbu Sherpa, Manager Himalayan Project Nepal (HIPRON)

Introduction

Mopung Primary School is located in Solukhumbu District, BeniVDC ward no 5. It was established in 1990. This School was built by local people with partial financial support of Sir Edmund Hillary. Government has approved this school as a Primary School, ever since government has provided only two teachers due to having lesser number of enrolments of students. So, nowadays this school is running as a multi class system despite the demand of more teachers. Total no of students in this school is only 23. This School has its own importance in the village being accessible to the small children.

Present Condition of School

This School has 2 buildings, main school building and earthquake resistance building. The earthquake building consists of 2 rooms and they are just empty rooms. It is very cold inside due to the damp and muddy floor and no ceiling in the room. However, Mopung Youth Club and Mopung Community Forestry User Group have used one room each. The main building has four rooms, out of which one is used as a School office room and 3 are used as classroom. The main building is not nice from outside but it contains well furnished and equipped rooms. The rooms of this building have ceiling, sufficient furniture and cemented floor, but the cemented floor is quite rough as it wasn't done properly due to the lack of budget.

Roof of the building was quite old and weren't functioning well in the rainy season. As a result there was problem of water leakage. To solve the problem School had approached Padborg-Krusaa Rotary Klub (PK-RK), District 1460, Denmark with a proposal and got the grant support from PK-RK for new tin roof. So, old roof was replaced with new one in 2007. Due to the new roof furniture of the school are safe and educational environment is intact now.

Re-roofing project was implemented under the management of School chairman Mr. Tendi Sherpa and Headmaster Pesal Batola. It was done on the contract basis and Mr. Kami Chhiring Sherpa was a contractor for the project. During the roofing process Namgyal J. Sherpa, Manager and Runner of Hipron monitored twice, in June 2007 when project was just started and in September when project was completed. HP Chairman Papa Kurt, Namgyal J Sherpa, Contractor Kami Chhiring Sherpa, School Chairman Tendi Sherpa and Headmaster Pesal jointly supervised the project in October 2007. During our joint supervision we came across with some projects that needed to be completed.

Support from various NGOs/GOs

- Himalayan Trust, Sir Edmund Hillary funded Organization supported with 28.000Rs for the building construction
- Japanese Conservation Foundation supported with \$2,000 for the furniture, ceiling and cemented floor
- Himalayan Trust supports with students' stationeries
- Government supported with earthquake resistance building
- Japanese Conservation Foundation supported for reconstruction of Earthquake building
- Padborg-Krusaa Rotary Klub, District 2460, supported with \$3,146 for new tin roof

Problem statement

Despite the nice rooms, sufficient furniture and newly put new tin roof this school needs proper wall plaster. There was mud plaster on the building but it was partly damaged during the re-roofing and it doesn't look attractive. This thought didn't come in people's mind when they approached PK-RK for new roof. Now it is necessary to do the plaster and color of the wall and some minor things to give final touch for this school.



The essential projects for this school are:

- 1) Plaster and color of all four sides wall of school building for looking attractive long lasting
- 2) Present cement floor wasn't done properly due to the lack of budget. To smear the rough floors of 4 classrooms is essential to make them smoother and nicer so that students can't fall and hurt.
- 3) Peti (to raise the stage around the building with stone slats topping) It is essential to construct 1 foot wall around the school building with stone slates topping which gives the strong foundation as well as the school building more attractive shape.
- 4) Gutter at the school roof is quite urgent as in the monsoon the water collected on roof drips on the surface around the school building; it is causing the soil erosion and will
 - make foundation of the school loose. So, to prevent it gutter must be fixed at the roof and get the collected water out of the school area with the support of gutter in the monsoon.
- 5) CD player and drum set (musical instrument), which are played in school each morning to command and indicate the students at a time for singing the National anthem and morning physical exercise as well as dancing program, are lacking in the school.



Objectives

- To make the school building stronger
- To create the good educational environment
- To make school shape more attractive
- To increase number of students enrolments

Methodology

- School management committee and teacher staff will team up to execute the project with proper management
- Local human resources will be hired for the project construction
- Non-local materials like: cement and color will be purchased in Salleri and transported by local porters
- Gutter will be purchased in Katmandu and transported via Jiri as it is not available in Salleri

Timeframe

It would be highly appreciated if the project could start in spring, before monsoon starts

Monitoring and Reporting

Himalayan Project Nepal (HIPRON) has a regular Upper Solu Runner Service for the regular project monitoring and reporting. Runner visits Upper Solu (project site) once every three months and monitors the projects on the demand of donors who are having projects in Upper Solu through HP-DK. After the monitoring Runner prepares extensive reports and submits to the respective donor. Donor is charged 15% of the total project budget as an administrative cost and Runner Service cost.

Project Description and Budget:

The following budget and description is made after the project site examination on 8 march 2009 By HIPRON Manager, Namgyal Jangbu Sherpa,

1)	Plastering 4 walls of the school with cement plaster					
	a. 90 m^2 : 13 sacks of cement x $2100 \text{Rs} =$	27.300Rs				
	b. 90 m^2 : 85 tin sand x $50 \text{Rs} =$	4.250Rs				
	c. Labor: 25 man days x 270Rs =	6750Rs				
	·	Total: 38.300Rs				
2)	To smear of 4 classroom floors with 3mm neat cement					
	a. 60 m^2 : 6 sacks cement x $2100 \text{Rs} =$	12.600Rs				
	b. 60 m^2 : 12 tin of fine sand x $70\text{Rs} =$	840Rs				
	c. Labor: 12 man days x 270Rs =	3.240Rs				
	·	Total: 16.680Rs				
3)	Platform with stone slats around 4 walls					
	a. 2(18+5)m: 46m of stone slate including labor =	Total: 21.000Rs				
45						
4)	,					
	a. 20+20+7+7m: 54m of tin gutter x 1.170Rs/3 meter	21.600Rs				
	b. Socket: 16 pcs x 250Rs/psc/3 m	4.000Rs				
	c. Hooks: 58 psc x 50Rs/psc	2,900Rs				
	d. Pipe: 11m of 4" plastic pipe x 208 Rs/m	2.288Rs				
	e. Bends & Gutter outlet : 4 pieces x 110 Rs / psc	440Rs				
	f. Pipe connections: 2 pieces x 250 Rs	500Rs				
	g. Labor: 2 man days x 270Rs =	540Rs				
		Total: 32.268Rs				
5)	Equipments					
	a. Transistor radio with CD player	4.500Rs				
	b. CD with English language training	500Rs				
	c. Drum set	2.500Rs				
	Total: 7.500R					
6)	Transportation Katmandu to Mopung:					
	a. Gutter & Equipment	Total 4.000Rs				

TOTAL: 119.748Rs

Administrative Cost (15% of the total budget) 17.962Rs

Grand Total 137.710Rs

With currency rate 13,0 NRS/DKR it is 10.600 DKR

Banking Arrangement (Fund can be transferred to following bank a/c no.)

Rastriya Banijya Bank

Branch Office Salleri, Solukhumbu, Nepal Account holder name: Mopung Primary School

Account type: Current Account no: 507

