Restoration of public school in Dolakha

Project overview

This project was the second phase of the school restoration project started after the earthquakes in April and May 2015. After a successful work at Sindupalchowk, the focus was shifted towards Dolakha which is one of the most affected districts. As in Sindupalchowk, the students were not able to attend their classes after the earthquake. This phase aimed at restoring a two classroom block of an earthquake wrecked school. The long shortage of fuel and construction materials halted the project for almost six months. However, it was worked out well once everything became normal.

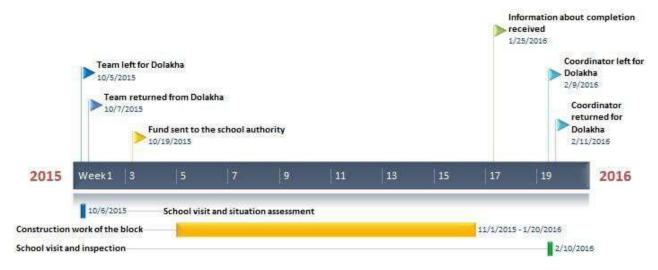
School information

The restoration work was done at Kalidevi Ni.Ma.Vi. (Primary school). The school is situated at Mirgetar 4 which is one of the remote areas of Dolakha. 150 students are currently studying at the school from kindergarten to grade eight. Running on very low resources, the school had few blocks and classrooms where the students adjusted to conduct classes. The earthquake caused partial damage to all the blocks and one on the blocks was completely destroyed. The students were studying in tents and temporary classrooms made of bamboo strips. Even though the school management tried hard to manage the classes, the poor condition of classrooms impeded the regular classes. No efforts had been made by the government to restore the school. Being in a remote area was the major cause for nothing being done.

Work details

As soon as the team of volunteers came back from Sindupalchowk, a smaller team left for Dolakha to visit the school and assess the situation. During the visit, it was decided that a two-classroom block will be built with the help from school administration. The team of volunteers worked in coordination with the school authority to complete this project. Two classrooms of total floor area 14.6 m X 5 were built. The classrooms were made of steel posts, truss and concrete. The fund was utilized to buy the construction materials (Mild Steel pipes, sand, cement and bricks) and pay for the labor. The plinth work was also done with the fund.

Timeline:



Expenditure

The allocated budget for this project was NRS 300,000 (EUR 2485). The detail of the budget used is listed below:

S. N	Title	Quantity	Rate (NRS)	Cost	Remarks
1	MS Poles (60X60 mm²)	6+3	4500	27,000	18 ft. each
2	MS Pipes (40X40 mm²)	13+7	1800	23,400	18 ft. each
3	MS Pipes (25X25 mm²)	6+6	1200	7,200	18 ft. each
4	MS extras (nut, bolts, etc.)	-	2,000	2,000	
5	Cement	80 sacks	900 per sack	72,000	
6	Sand	3 trip	7000 per trip	21,000	
7	Bricks	2 trip	18,000 per trip	36,000	
7	Transportation	-	19,000	19,000	Trusses from
					Kathmandu
8	Labor	-	42,000	42,000 ¹	

¹ The labor cost includes civil works and the metal truss works.

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The total logged expenditure for the construction was NRS 282,900 (EUR 2344).

Overall project budget:

The total fund receive by the coordinator was NRS 550,000. Out of this budget, two projects (one in Sindupalchowk and the other in Dolakha) were successfully completed. The expenses of the project overall are listed below:

S. N	Title	Detail	Cost
1	Project 1	School reconstruction in SIndpalchowk	250,000
2	Project 2	School reconstruction in Dolakha	282,900
		Total	532,900

The remaining fund (NRS 17,100) will be used in the next project (Construction of two classrooms in Busti Primary School, Dolakha).

Further works

The successful completion of the first phase of the school restoration project has helped the students get back to safe classrooms. The classrooms were for ninth and tenth standards. It will surely be of much value to the students and to the school itself.

The school management has prepared a note of thanks for SAI Help Nepal which they are eager to handover.

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Conclusion

As the coordinator of the project here in Nepal, I would like to thank Mr Badri Prassad Dahal

who made communication with the school possible. The success of the project depended on

the cooperation from the school management. So I would like to thank Mr. Ramji Ghimire,

prinicipal of Kalidevi Ni.Ma.Vi for being understanding of our situation and working with us to

complete the project.

As a continuation of the project, we still have a major project (Construction of two classrooms

in Busti Primary school) to work on. Since I myself am busy at the university, the project will

be carried out in the month of August. I have collected a good number of volunteers who

are willing to help with installation of the AV room and training the teachers during our

vacation. I expect the project to be as successful as the previous ones.

The projects couldn't have been initiated without the efforts from patron SAI Help Nepal. I

would like to thank entire members of the SAI Help Nepal team for their immense guidance and

support throughout the project.

Biraj Khanal

Coordinator- Restoration of a public school in Dolakha

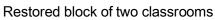
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Gallery

Followings are the pictures taken during and after the restoration work:







Students ready to enter their new classrooms