

Fondation Eagle – Interim Report:

Shree Saraswoti Basic School, Labse Laangarche in Nepal

REFERENCE FF 0452-12

1. Summary

1.1 Overview

This is the interim report for the work done at Shree Saraswati Basic School located in Laangarche, Sindhupalchok, Nepal. The school's facilities were wholly destroyed by the April 2015 earthquake, which impeded the school's ability to operate. Mondo working with our partner HELP in Nepal, requested funds to rebuild and repair the damaged structures at the school and a grant of £34,000 was awarded to Mondo in April 2018.



In our proposal, we requested funds to build a six-room school building on two stories, (three rooms on the ground floor and three rooms above), as well as a toilet block. This proposal remains intact. Regarding the overall site there has been a small adjustment to the original plan since the school has successfully secured funding for an additional four classrooms from the District Education Office. These additional four classrooms will be built alongside the six originally proposed. We must however admit that the project completion date will be delayed by few months. Our original plan was to complete everything by the end of December 2018, but we plan to complete by April 2019.

In May 2018, soon after securing the funding, the whole project was launched; the chairman of Mondo Foundation Simon Cowley together with trustee Nitish Upadhyaya were present to oversee the initial foundation laying. We were always anxious to make progress on the project before the oncoming monsoon season however, under unfortunate circumstances beyond our control, this year it arrived prematurely. After much deliberation amongst the project team and villagers, we came to the decision to postpone the remaining work until the monsoon season had passed. Choosing to

continue would have been unsafe, and it would not have been possible to transport the building materials in a cost-effective manner that respected the overall budget.

Between May and November, all materials required for fencing were transported to the site and the fence surrounding the school was constructed. Once the monsoon season subsided, materials were transported to the site and work on the classrooms properly resumed in November 2018. The construction is now progressing at a pleasing speed and we hope to complete the structural work by the beginning of January 2019.

As mentioned in the initial proposal, we would like to construct an additional toilet block. At present, we are prioritising the work on the ten classrooms and start on the toilet once we know how much of our budget is remaining.

1.2 Overall aims of the project:

Our aim is to build enough classrooms in an earthquake resistant manner to allow the school to run up to 8th grad, enabling children return to proper classrooms as soon as possible. To do this, we will build ten classrooms, of which Fondation Eagle will fund six, plus toilet building and other facilities. The school, which has over 160 children, will still require more facilities, which we will encourage the local government to take care of in the future.

1.3 Summary of results to date

We have completed the foundation work of the building and the initial layers of brickwork. High quality timbers for windows and doors have been either delivered or are in order. Other building materials such as cement, rebar, CGI, iron metals and local materials like sand and aggregate have been delivered in sufficient quantity to meet the work need up to a week in advance. We have also constructed the fencing and compound wall to surround the playground, and funded sports equipment for the school.

2. Implementation

Around 20-25 people are currently working on the construction site. Since the construction work has been completed at Bhotenamlang School Mr. Punkaj Mandal, our dedicated site manager has been transferred to Laangarche to lead this team. The workforce are mainly locals who are trained masons and also features at least four village masons who were trained at the masonry training programme we conducted in late 2015. Consistent with our general approach, this has ensured further participation of the local community in reconstruction efforts. In addition, we are also employing an additional workforce from Kathmandu for efficiency reasons.

As mentioned earlier, our trustee, Nitish Upadhaya together with the Mondo's chair, Simon Cowley visited the site in May to oversee initial foundation work.

Simon and Nitish joined the Foundation Laying Ceremony for Laangarche School on 9 May 2018 which was well attended by the School Management Committee, teachers and parents. It was a privilege to be able to lay the foundation stone for the school in conjunction with two elder community members who had previously walked for over 25 days to Kathmandu and back over 40 years ago to obtain a royal license for the original school.



2.1 New buildings

We began the construction of the new classrooms in the first week of November 2018. Since then, we have completed the foundation work and contractors have begun to cast the 12 concrete columns that will form the main structure of the building.



Once this is complete, we will begin the brickwork phase forming the exterior walls of the classroom block.

We will then plaster the interior walls, covering the brickwork to allow for painting, and to create a child friendly surface. The floor of the building will need to be rendered to create a smoother surface and cover the raw concrete underneath.

Once plastering has been completed, both the interior and exterior walls of the building will need to be painted. As opposed to plastering the whole exterior wall, we have planned to leave a portion as exposed brickwork. However, we still plan to paint the brickwork to protect from damage and improve the overall image of the building. Lastly, once the doors, windows and shutters have been installed these will also require painting. We will install a false ceiling within the classrooms on the upper floor. This is to regulate the temperature of the classrooms, and also reduces noise levels, particularly during the monsoon season. Between the false ceiling and metal roofing we plan to install a mesh netting, to block off birds and other wildlife from entering whilst still allowing airflow.

All areas of the building will then require electric installation, including lighting.

All the buildings were designed using sophisticated software, which helped to model an earthquake resilient frame structure. The reinforcements to the classroom building have been developed in line with structural analysis and modeling conducted through this software. Red bricks have been used for the in-fill wall. We ensure that the bricks we are using are of the highest quality. In addition, the in-fill wall system is strengthened by use of earthquake resilient steel bands that tie the wall to the frame.

3. Budget:

S.No.	Heading	Total Budget	Spent in £	To Spend in £
1	Construction of six new classrooms	48,000	20,000	28,000
2	Toilet Building	5000	0	5000
3	Playground, Fencing and sports equipment	2500	2000	500
4	Furniture: Desks and Benches/White Board	500	0	500
5	Other resources: Nursery Classroom and Library books	1,000	0	1000
6	Teacher's Salaries and Training	4,000	500	3500
7	Admin costs @ 8%	5,000	2000	3000
	Total	66,000	24,500	41500

3.1 Funding Partners

In our original proposal to the Eagle Foundation we indicated that we had funding from the Rotary Club of Yeovil in the UK. They had committed to supporting the re-building of this school but when we submitted the proposal to Eagle had only raised £18,000 of the original £66,000 needed.

We can confirm that this week we received a further payment from the Rotary Club of £12,950 (see screen grab of bank statement below) which takes the total funding received from the organisation to £32,950.

> 05/12/2018	ROTARY CLUB OF YEOVIL	£12,950.00	£15,145.53
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Source	£	Progress
Rotary Club of Yeovil	£18,000	Raised or pledged to date which will enable us to begin on phase 1 of the build. £20,000 Received
Rotary Club of Yeovil	£15,000	The amount Yeovil will need to raise before October 2018. £12,950 received
Eagle Foundation	£34,000	This funding will bring fresh impetus to the Yeovil fundraising as we can show how their funds are being 'matched'

The grant from the Eagle Foundation has really helped mobilize the Rotary Team to do one final fundraising 'push' and complete their target!

3.2 Teacher Salary

The funding from Eagle has also contributed to the salary of one of the schools' four teachers. The payment for this teacher is carefully monitored and is one of 10 teachers which we have been able to support this year. (see table below). Trustees of the Eagle Foundation will be pleased to hear that we have successfully managed to raise a grant from a UK Grant making Trust (Queen Anne's Gate Foundation) to enable us to continue to fund the 7 other teachers which we had funding for till 2019. All 10 teachers below will now be funded for the next 2 years.

School	Location	Area	Commitment
1 Shree Bhotenamlang Secondary School	Bhotenamlang	Panchpokhari	Until March 2020
2 Shree Satkanyamati Secondary School	Gunsa	Panchpokhari	Until March 2019
3 Shree Kumbheshwory Basic School	Gunsa	Panchpokhari	Until March 2019
4 Shree Naulingeshwory Basic School	Langarche	Panchpokhari	Until March 2019
5 Shree Saraswoti Basic School	Langarche	Panchpokhari	Until March 2020
6 Shree Taltuleshwory Basic School	Tahngpalkot	Panchpokhari	Until March 2019
7 Shree Bhotang Devi Secondary School	Bhotang	Panchpokhari	Until March 2019
8 Shree Chandika Secondary School	Baruwa	Panchpokhari	Until March 2019
9 Shree Panchakanya Basic School	Chamkhu	Melamchi	Until March 2020
10 Shree Kyaulethana Basic School	Gufa	Melamchi	Until March 2019

We very much hope that the Trustees of the Eagle Foundation are pleased with the progress which has been made on this school building project. We look forward to sending you a final report at the end of April 2019 and discussing plans for the opening later next year.

Stephen Carrick Davies and Jimmy Lama
07 Dec 2018