

A Report on Earthquake Post Disaster Relief (Kathmandu, Nuwakot and Okhaldhunga)



By



Relief Efforts to Earthquake Victims - 2015

Acknowledgement

Volunteers Initiative Nepal (VIN) has been implementing post disaster relief projects in 3 locations i.e. Okhaldhunga, Kathmandu and Nuwakot. We have supported earthquake victims with a focus on women and children. We supported the affected people by supplying tents, food, cloths, health camps, children's camps, Temporary Learning Centres and Transitional Homes. We successfully constructed 550 transitional homes and 50 temporary classrooms (TLC) in those 3 areas. For the successful completion of this great work, we would like to thank all partners, donors and stakeholders for their kind support. It would not have been possible without the donation and kind support from international organizations, volunteers, partners and humanitarian organizations.

We would like to express gratitude towards local government bodies, political representatives, social workers and local people for their kind co-operation and support in completion of this project. We are also grateful to those affected who kindly cooperated and provided support to build transitional homes.

VIN would like to express special gratitude and thanks to all skilled manpower and volunteers who have contributed in making the safest and most wonderful transitional homes. Over 171 local and 100 international volunteers took part on this project from May to August.

We are also very proud of our staff who worked very hard to make this great work happen. Without them it would not have been possible to organize such tough relief work!

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Executive Summary

A big earthquake with 7.8 magnitude hit Nepal on 25th April 2015. More than 9000 people died from this massive earthquake. Many houses and world heritage sites were destroyed. Nepal was in immediate need of humanitarian support to rescue people and supply them with immediate need like medical support, food, water, clothes and shelter. We immediately responded to the need to our project sites. Over 24 people were killed; 100 people were injured; 3000 houses and 30 schools were destroyed on our working communities.

We implemented **Rapid Response and Rescue** projects for the first 4 weeks. On this phase, we supported families with immediate needs like tents, food, clothes, medical camps, medicine supplies and counseling. We approached 5 communities with more than 32,000 people. Then, VIN supported the construction of 550 transitional homes and 50 temporary leaning centers.

Our Earthquake Relief project was worth 16.67 million rupees (**\$167,633.5 USD**). The funds were raised by our past volunteers, sponsors, partner organizations - Partners in Sustainable Learning (PiSL), Salvation Army, We Help Nepal, Association Des Etudiants, Knoweldge E DMCC, Better world, MNCYA and Friends of VIN, USA, NL and Australia. [List of donors can be found on Annex 2](#). You may download photos from our [dropbox folder](#)

Quick Facts	
Projects	Beneficiaries
Districts reached out	3 Nuwakot, Kathmandu & Okhaldhunga
Families reached out to	5000
Population reached out to	32,000
Total human resource / volunteers mobilized	300
Total cost of the projects	\$167,633.50
funds from 10 organizations and 304 Individuals	\$163,411.41
Phase I: Rapid Response & Rescue	25th April to 19th May
Tents / tarpaulin distributed to	1300 families
Emergency relief funds in cash distributed to	592 families
Supported in getting stuffs out the destroyed houses	205 families
Sessions on WASH (Water, Hygiene & Sanitation)	700
Constructed temporary toilets	50
Mobile medical camps	694
Children's camps	150
Phase II: Rehabilitation	20th May to 20th Sept, 2015
Transitional home construction	550 families
Temporary Learning Classrooms (TCL)	50
Community education	
Phase III: Reconstruction & Sustainability (Goals)	21st Sept to 2018
WASH - toilet construction	3000 families
Rebuilding Earthquake Resistant Infrastructure (RERI):	15,000 population
Earthquake Resistant Home Construction Education (REECH)	32000 People
Entrepreneurship Building	3000 Youth

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Chapter 1 Introduction and Background

Earthquake in Nepal

The April 2015 Nepal earthquake killed more than 9000 people and injured more than 23,000. More than 450,000 people were displaced. It occurred at 11:56 NST on 25 April, with a magnitude of 7.8 Mw (moment magnitude scale) or 8.1Ms (surface wave magnitude). Its epicenter was east of the district of Lamjung and its hypocenter was at a depth of approximately 15 km. It was the worst natural disaster to strike Nepal since the 1934.

Nepal, with a total Gross Domestic Product of USD\$19.921 billion (according to a 2012 estimate), is one of Asia's poorest countries, and has little ability to fund a major reconstruction effort on its own. The U.S. Geological Survey initially estimated economic losses from the temblor at 9 percent to 50 percent of gross domestic product, with a best guess of 35 percent. "It's too hard for now to tell the extent of the damage and the effect on Nepal's GDP", according to Hun Kim, an Asian Development Bank (ADB) official.

Rajiv Biswas, an economist at a Colorado based consultancy, said that rebuilding the economy will need international effort over the next few years as it could "easily exceed" USD\$5 billion, or over 25% of Nepal's GDP.

(Ref: http://en.wikipedia.org/wiki/April_2015_Nepal_earthquake)

Volunteers Initiative Nepal at a Glance

VIN has been mobilizing local and international volunteers in various development sectors including educational programs, trainings and counseling that significantly contribute to enhance the livelihoods of poor and marginalized / disadvantaged communities in Nepal.

VIN's mission is to empower marginalized communities through enhanced education, health and environment, economic and basic infrastructure development with a special focus on women and children by conducting training and research, mobilizing skilled local and international volunteers to promote equality, economic well-being and basic human rights.

VIN has been implementing development projects in JitpurPhedipedi VDC of Kathmandu District, Okharpauwa VDC of Nuwakot District and Taluwa, Bhadaure and Thulachap VDCs of Okhaldhunga District. Approximately 4150 households and 32000 people have directly benefited from VIN's efforts.

Major damages and casualties from VIN's project sites

VIN project sites were significantly damaged by the earthquakes. Post disaster statistics have shown that in JitpurPhedi about 900 houses and 6 schools were damaged, 9 people were killed and 15 people were injured. In Okharpauwa, about 1500 houses and 8 schools were damaged, 10 people were killed and more than 15 people are injured. About 553 houses and 15 schools are damaged and no cases of casualties and injured in the three VDCs in Okhaldhunga.

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Figure 1 VIN staff on field to collect damaged statistics

VIN's Earthquake Post Disaster Relief Work Strategy

It was developed a post disaster relief strategic plan to serve its working communities better. VIN developed a plan of action in respect to disaster cycle as **rapid response, rehabilitation; reconstruction and sustainability**.

The work has been divided into three phases:

1. Phase-1: Rapid response / Rescue
2. Phase-2: Rehabilitation
3. Phase-3: Reconstruction & Sustainability

Phase I: Rapid response / Rescue - 25th April to 19th May, 2015

Major activities for Rapid response phase:

1. Distributed over 1300 tents
2. Supported in fitting the tent
3. Distributed relief funds to 592 women at Jitpurphedi
4. Supported in getting stuffs out the collapsed houses safely
5. Conducted sessions on hygiene and sanitation and supported soaps for the affected families
6. Taught the techniques to purify water
7. Spread disinfectant in surrounding environment
8. Conducted sessions on epidemic risk after the disaster like diarrheal diseases and epidemic of other infectious diseases
9. Helped people build temporary toilets
10. Conducted mobile health camps in the affected communities
11. Continued medical team duties in health post

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12. Filled the gap between relief material distribution to people from government and other organizations.
13. Conducted Children's Camps

Phase II: Rehabilitation Phase 20th May to 19th September, 2015 – This phase helped the affected rehabilitate through our transitional homes construction and other projects.

- A. Construction of Transitional homes – 550
- B. Construction of Temporary Learning Centers (TLC) – 50
- C. Health Camps and community education

Phase II: Reconstruction & Sustainability

This is our long term phase. We will be working until the reconstruction completes in our earthquake affected communities, say at least for next 3 years.

We have 4 projects on this phase.

1. **WASH (Water Sanitation & Hygiene)** – Educate at least 3000 families on WASH and construct 3000 toilets by 2018
2. **Rebuilding Earthquake Resistant Infrastructure (RERI)**: We will help build 50 early childhood development centers, 30 community schools, 6 community centers through this project
3. **Earthquake Resistant Home Construction Education (REECH)** – We will educate people at all our working sites on building earthquake resistant homes through our technical education program. At least 32,000 people will benefit out of this project
4. **Entrepreneurship Building** - This project will help overcome financial challenges for the EQ victims through multipurpose agro farm, vocational trainings like plumbing, masonry , electrification, furniture, professional farming, dairy products, water filters making training, etc. We will target young men and women on this project. We hope to train 3000 youth (age between 16 to 40) people in different working sites.

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Chapter 2 Phase-1: Rapid response

Rapid response

It was focus on emergency rapid response for first four weeks from 25th April to 19th May, 2015. A strategic plan was formulated to support people in post disaster period. It was prioritized the action and team went to the field. During rapid response phase we rescued people, connect people with their families, hold meetings with communities, Support Tarpaulin to neediest families, Support food and tarps to Orphanage, Cleared the road in town, Community survey, Health and hygiene campaigns, Health camps, Children camps and Support families to get belongings from collapsed houses. Details about VIN's rapid response initiative is mentioned below:

Rescue People

The earthquake happened on a Saturday and Saturday is the public holiday. VIN's immediate response was to rescue volunteers and communicate with staff. It was a hard time as all the means of communications were down. A group of staff rushed to the host families and monasteries to rescue volunteers from the communities. Out of 32 volunteers, 13 were rescued immediately and brought to VIN's head office. We arranged food and accommodation at the office until the situation was more stable and we could manage something safer for them. Some volunteers wanted to leave the country immediately after the earthquake. So we helped them arrange return flight and took them to the airport. VIN staff were in close contact with all volunteers and provided 24 hours emergency support to them. All VIN's staff, host families, volunteers were safe! 😊



Figure 2 VIN ED with EQ victims

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Communication with partners and volunteers' family

There was no internet, phone and any other means of communication, so it was a challenge to communicate. The most challenge was the electricity. There was no electricity available due to damages. Social media like Facebook and twitter were active after a day. We tried to communicate to our partners through social media whenever possible.

Support tarps and food

VIN supported 1300 families with tents immediately after the earthquake. VIN distributed those to the households who had lost their houses, and it was coordinated the distribution of food for the needy families.



Figure 3 VIN's rapid response to EQ victims, distributing tents to locals

To the orphanages.

Children were found to suffer more after the disaster. They lacked food and good shelter. There was a high risk of getting sick and they were scared and still in shock. VIN supported orphan children with food, rice, tents and carpets. The children from the orphanages we work with were also counseled about earthquake shock and taught how to be safe on after shock. They were provided with tips and involved in fun activities that helped them cope with their fears stemming from the earthquake.



Figure 4 VIN supported food and clothes to orphan children

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Clearing the Road

A team of VIN staff, national and international volunteers went around to the damaged areas and cleared the blocked streets to make life normal in the surrounding areas of the office district and main streets in town. Other local people also joined hands for the work and praised VIN for their initiative.



Figure 5 VIN's volunteers and staffs clearing road in town

Held emergency medical support camps in community clinic

VIN's rapid response team and a medical team conducted health camps targeted to EQ victims from JitpurPhedi. Three health camps were conducted with doctors and medicines. All the services provided by the team to victims were free. From three health camps about 150 people benefited. There were more children, women and old aged people. They were found to be suffering with common health problems like respiratory tract infections, gastro enteritis, cough and common cold. In addition, they suffered from headaches and fear of the earthquake.

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Figure 6 VIN's medical team and volunteers on emergency medical camps

Mobile health camps in communities

VIN medical team with the support of two Danish emergency nurses conducted medical camps in JitpurPhedi and Okharpauwa from 17th to 31st of May. We conducted mobile camps in seven villages of JitpurPhedi and Jalkini of Okharpauwa. Altogether 553 patients and earthquake victims benefited from the camps. The medical team worked in Tinpipple health post for 5 days. 141 patients benefited from the clinic. Altogether 694 patients benefited from the camps conducted by VIN.



Figure 7 Health camp in communities after Earth quake

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People suffered from general medical problems like common cold, cough, respiratory infections because of the dust from the destroyed buildings, body aches, skin infections and surgical problems like cut wound, burn wound, and fracture. The medical team treated the victims and dressed wounds and put on splint. There were three emergency cases in three different spots. A woman from Devasthan suffered from a stroke with right hemiplegia, an old woman from Galchi was ill and suffered from low blood pressure and a man from Jalkinin was unconscious. All the cases were managed according to their problem. The team gave saline to an old woman and an unconscious guy. The team managed the cases and referred to hospital. People were found depressed with earthquake and after shock. The team managed psychosocial counselling for those people.

All the services provided by the team were free. People were very happy to get free treatment at their own community.

Supported families to get the belongings from the collapsed house

A group of volunteers and VIN staff supported security personnel to get the stuff out from the collapsed houses. They also helped demolishing the tilted and partly damaged houses so that it wouldn't cause damage to other houses and people. They helped in ward no.7 at Devasthan.



Figure 8 VIN's staff, volunteers and locals are working to demolish the cracked houses

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Collected construction material and support families to build Transitional Homes

A group of volunteers and VIN staff supported families in ward 7, Koirala Gaun to build Transitional Homes. They supported two families to prepare the land, collected materials like bamboo and wood and installed tin roofs.



Figure 9 VIN's staff and volunteers worked to prepare land for Transitional Homes

Children's camps

VIN organized children's camps in JitpurPhedi. It was targeted to children between 5-13 years from JitpurPhedi who suffered from the earthquake and had no school time. We planned to engage children in fun and life skills activities to come out from the trauma of earthquake and aftershocks.

A French volunteer Sarah and local volunteers conducted a camp for 15 days. There were 150 children in the camps. Children were happy to be at the camps. The program helped calm down the fear of EQ and after shock. In addition, they got opportunity to learn skills like arts, music, dance, life skills.



Figure 11 Children in Post disaster camps run by VIN

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VIN's Emergency Cash Support to Women

After the devastating earthquake of 25 April 2015, VIN has also been supporting the women by providing various relief projects and cash support to buy their immediate needs and relief materials. 592 women of Jitpurhedi have directly benefitted from this project.

The main objective of this program was to help the women build temporary shelters and provide support for them to fulfill their daily needs. The main activities were conducting meetings in a cluster by VIN staff and volunteers sharing earthquake relief ideas with women. We conducted fifteen meetings. The women of the community were happy and many of them have been able to build primary shelter. They thanked VIN and its funders for their support. Women were very happy to address the crisis on time and they hoped that VIN will continue to help in future as well.



Figure 10 Women receiving VIN's financial support

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Post disaster rapid response in Okhaldhunga

VIN staff were on the ground for post disaster relief and worked from the day of the earthquake. They worked to help people in coordination with local government bodies and local people. In addition, VIN staff gave company to security personnel and others for rescue. They played an important role in collecting data about the damage and casualties from the area.

It is found that about 553 houses from three VDCs and 6 schools were damaged and no cases of casualties and injured in Okhaldhunga project sites. Out of these houses, 118 from Taluwa, 23 from Bhadaure and 27 from Thulachap were badly damaged. There was a huge impact on Taluwa 5, 7 and 9 wards and Bhadaure 6 and 7 wards.

Altogether 10 schools were affected in the three VDCs. It was found that 4 schools (Dhudhkoshi Primary School, Janachetana Higher Secondary school, Karkala Devi Lower Sec. School and Tinpile Primary School) from Taluwa, 3 schools (Kalika Primary School, Maheswore Higher Secondary School and Siddha Devi Primary School) from Bhadaure and Rakta Mala Primary School from Thulachap are badly damaged. An ECD center (Karkala Devi) from Taluwa is badly damaged and other four (Koseli chaur, Bhairampa, Bidya Agan and Saptakanya) from the same VDC are partially damaged. Six ECD centers (Raktamala, Dharapani, Dalit Samudaya, Renuka, Bhagawati and Januka) from Thulachap are partially damaged. Similarly, an ECD center (Kalika) from Bhadaure is badly damaged and six other ECD centers (Tej maya Rai, Shree Seti Devi, Pach Kanya, Jalpa, Siddadevi and Balkanya) from the same VDC are partially damaged.

We supported community with 100 tarpaulins as a rapid response. We facilitated food supplies to the victims.

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Chapter – 3 Phase-2: Rehabilitation

In phase second VIN was concentrated on rehabilitation phase with transitional homes and temporary learning centres construction from 20th May to 19th September, 2015. It was supported to build 550 transitional homes and 50 temporary learning centres in three community sites. Along with this VIN conducted campaigns with people to educate them about earthquake and hygiene and sanitation and water purification.

Transitional Home construction

VIN formulated plan to support poor and needy families to build transitional home. A transitional home is a temporary shelter for families where they can stay for 3-5 years or until they can build new home. Transitional home is designed by an engineer of low cost with safety and perfect look. VIN constructed 550 transitional homes at JitpurPhedi (192), Okharpauwa (203) and Okhaldhunga (155) through the Earthquake Post Disaster Relief Project- 2015.

Constructed Transitional Homes (TH)

We started constructing Transitional Homes in communities from the 22nd of May after 2 days of training to volunteers and mason. First two days training was conducted with 29 volunteers and 9 masons. The training was about volunteerism, the concept of Transitional Homes, team work, communication, safety and first aid. An engineering team prepared a design for Transitional homes and gave a presentation to volunteers and mason about the technical aspects.



Figure 13 Transitional Homes under construction

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Altogether 9 groups with a mason and 3 volunteers in each group started building Transitional Homes in JitpurPhedi. It was targeted to support in 300 households initially. VIN managed materials (Jasta (corrugated iron), nail and binding wire) supported to 46 houses in the first phase.



Figure 14 Transitional Homes in JitpurPhedi

Structure of the project

- Prepare a transitional home design
- Plan sharing meeting with stakeholders
- Recruit mason and local volunteers
- Train Mason and local volunteers
- Identify and Select families
- Procure materials and transport
- Build transitional home
- Monitoring and evaluation of the project
- Details of the project



Figure 11 Plan sharing meeting with local people at Okharpouwa, Nuwakot

Held a plan sharing meeting with stakeholders

VIN called a local stakeholders' meeting from all project sites. Representatives from the district office, the village development committee, political representatives, social workers and local people were invited to the meeting. We discussed the damage done by the earthquake and about the immediate need in the community. VIN shared their plan to build transitional homes for the destroyed houses. The major challenge was to choose which family should have priority because it was massive destruction.

Therefore, a series of stakeholders' meetings helped us prioritize the families.

Families with disabled or handicapped members, single women, pregnant women, infants, sick, old and poor were the number one priority. Families from Dalit, Janajati castes and poor were second priority and middle class families, who were financially able, were the last priority. They were encouraged to construct on their own. The stakeholders meeting also helped us recruit local volunteers and skilled manpower.

Figure 16 Plan sharing meeting with locals at Okhaldhunga



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Recruited skilled manpower and local volunteers

We advertised the need for local volunteers and skilled manpower in the same communities where we were going to construct the transitional homes. The idea was to empower local people and funds to go directly local beneficiaries. The local volunteers were paid Rs. 400 and skilled manpower Rs 1000 per day. The team had to work 10 am to 5 pm – 7 hours. We recruited 171 local volunteers and skilled manpower from 3 districts. 15 skilled manpower and 45 local volunteers from Okharpauwa, 14 skilled manpower and 42 local volunteers from JitpurPhedi and 13 skilled manpower with 42 volunteers from Okhaldhunga. Skilled manpower were selected based on their motivation, experience, physical fitness and time available. *List of volunteers and Mason is attached in Annex-1.*

Designed a transitional Home

An engineer team designed a transitional home for our project. It is a simple design with low cost. The team prioritized safety, hygiene, well ventilated and enough space for family and Nepali style. The shelter was designed to use local materials from the broken house rubble, pillars and bars were made from wood and bamboo or whatever available. Similarly, the roof was made from Jasta. In Kathmandu and Nuwakot the walls were also made from the Jasta pata (tin). Whereas in Okhaldhunga, the boundary walls were made of bamboo. *Design is attached in Annex-2.*



Figure 17 Transitional Home in Kathmandu and Nuwakot



Figure 18 Transitional Home in Okhaldhunga

Trained masons and local volunteers VIN conducted training for 171 volunteers. Out of them 56 were from JitpurPhedi and Okharpauwa where 14 skilled manpower and 42 local volunteers were present at the training in two communities. Similarly altogether 55 were trained in Okhaldhunga where 13 were skilled manpower and 42 were local volunteers. It was for two days in each area. The main aim of the training was to provide life skills and technical knowledge about the project. The outlines featured for day 1 was registration and introduction, schedule, objectives, about VIN, volunteerism, disaster management, disaster cycle, team work, communication, risk and hazards in construction area, first aid and evaluation of the day. Day 2 was on design, structure and measurement of the transitional home, materials needed for the construction, VIN's support and local support; team building and group division. Lastly, the training was closed with practical exposure to construction

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Identified and Selected families

VIN staff worked with the ward office and local people to identify needy families. A list made by discussion with local people was verified by VIN's team. The team visited to each and every house to confirm the support. Families with infants, elderly people, disability, single woman, pregnant women and sick people were selected first. Selected families were provided a list of materials that they had to manage. They were told to get prepared before the volunteers team arrive to the place.



Figure 19 A training to to skilled manpower and volunteers from Okhaldhunga

Procured materials and transported to project sites

VIN's procurement unit procured materials needed for the project. We made bids for Jasta, plain sheets, umbrella nails, normal nails 3.5'and 4', binding wire, gloves, helmet, hacksaw blades, hammer, plier, measuring tape, etc. All the procured materials were transported to project sites. Later it was distributed to the families.



Figure 20 Construction materials supplied to communities



Figure 21 Training to Skilled manpower and local volunteers from Okharpauwa

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Figure 22 A training to to skilled manpower and volunteers from Okhaldhunga

Built transitional homes

We formed teams made up by 3 volunteers and a skilled worker. The teams were assigned with the lists of families and a deadline to complete the construction. We allocated 3 days to complete the construction as recommended by the Engineers.

The first families were asked to collect local materials. It was monitored by VIN staff. The families who collected local materials were approached first. A team of skilled workers and three other volunteers



Figure 23 Transitional Homes under construction

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worked for 3 days. First day they worked on managing the land, digging pits and fixing pillars. Second day they fixed pillars, bars and roofs. Third day they fixed the boundary wall.

Monitoring and Evaluation of the project

VIN developed a monitoring tool with a format and a checklist. VIN's Project coordinator and VIN field staff were responsible for coordinating, monitoring and evaluating of the project. Two field staff were at the sites each day. The project coordinator regularly monitored each project. In between the project there were review meetings with volunteers.

Reward System

VIN developed a fair and competitive working culture for each team by providing work criteria and rewards for the deserving teams. Six criteria were formulated to evaluate the teams. Maximum points were assigned to each, including; Time Management-25, Safety-15, Aesthetic Value-15, Uniformity and Promotion-15, Service With Smile- 15, Voting From Public-15. These points added up to 100. In Okhaldhunga, the winning teams were announced on 26th Sep. 15. They were awarded in a thanksgiving event at the community. All the volunteers were provided a certificate for their contribution.



Figure 24 Skilled manpower and volunteers after felicitation in Okhaldhunga

8. End Result

The project was successfully implemented in Kathmandu, Nuwakot and Okhaldhunga. We have been able to support 550 earthquake victim families. The families were happy to have a safe transitional home after losing their homes in the earthquake. They have expressed their sincere gratitude to VIN and funding organizations / individuals for their kind support. We are also happy because we were able to construct more than we had targeted 😊

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Figure 25 A family with a completed shelter in Okharnauwa

One beneficiary expressed it best by saying, “We are so happy to have this home. I am not sure it maybe be our life time home. However, we have no capacity to build another home. It has brought new hope in our life to help us survive. We have no words to thank VIN and Donors.” *Basanta Diwali, ward-4, Okharpauwa, Nuwakot* The project was successful in supporting needy people, and that was proved by a case study of the victim from the target community. VIN later made 12 temporary shelters at Bhadaure and 18 at Taluwa. We also provided Jasta, wire, nail for cottage and the locals supported the build.

Case study of a single woman

Jagat Kumari Devkota, 48 years old woman, inhabitant of Dandagaun, Jitpur is a single woman. She is living a hard life that she has to struggle for daily living. She had a house in Dandagaun which was collapsed due to earthquake. When VIN team visited to her she was living in a neighbor house. During interview she was found hopeless from her life. She was mentally weak. She said there is no one to help her, she can't manage Jasta and materials for cottage and she has no money to afford skilled manpower either. She was living alone in a single traditional old home out of village. Her husband died due to unknown disease before 3 years. She has a daughter who got married and now not in contact with her for many years. Since her husband death her dally life seems to be extremely difficult. Furthermore she was not getting any support from society and her relatives however she was getting monthly 500 rupees as a social security allowances from the government of Nepal which was the main source of income for her. She used to go to work in field as a labor to run her life.]

Jagat Kumari was crying alone on the way telling about her existing problem after disaster but no one was there to listen her words. Her close neighbor gave her a space in their home but they were also asking her to leave the place after few days. Volunteers Initiative Nepal got information about her from villagers and reach out to support her. Now Jagat kumar has a cottage which is safe and good place to live. At the end of the project VINs team again approach to her, she was found happy and express a gratitude to VIN and Salvation Army for this kind support. She was expressing with full of happiness and smile on face. She thinks she got a new life and the house she got will be her life time home.



Figure 1 Earthquake Victim, Jagat kumar from Dadagaun Jitpur in front of her temporary shelter supported by VIN and SA

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**Figure 26 A Transitional Homes in Okhaldhunga supported by VIN
Temporary Learning Centers (TLC)**

One of our relief work we have conducted was to construct Temporary Learning Centers for the children who lost schools during the earthquakes time. We were able to construct 50 transitional classrooms in 3 different locations – Okhaldhunga, Kathmandu and Nuwakot



Figure 27 A temporary learning center build by VIN in Okhaldhunga

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The design of TLC was prepared by the Ministry of Education. Each TLC has two to 7 classrooms. The classrooms are big enough to accommodate children. These shelters will help schools to run classrooms until they build permanent classrooms. We provided human resources and materials to construct those classrooms. We are happy to see children going back to school again after so long!



Figure 28 A transitional learning center built by VIN in Okhalpauwa

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Project Expenses

Total expenses for the transitional home project								
A. Material's cost								
S.N.	Item	Quantity	Rate	Total Quantity for a house	Total amount for a house	Total No. of house holds	Total cost NPR	Total cost USD
1	Jasta pata 9 F	1 bundle	6040	1.5	9060	550	4983000	51371.13
2	Plain sheet	1 pcs	1050	2	2100	550	1155000	11907.22
3	Umbrella nails	1 Kg	300	1	300	550	165000	1701.03
4	Normal nail 3.5'	1 Kg	105	1	105	550	57750	595.36
5	normal nail 4'	1 Kg	105	1	105	550	57750	595.36
6	Binding wire	1 Kg	105	3	315	550	173250	1786.08
Total material's cost					11985		6591750	67956.19
B. Human resource cost								
1	Skilled manpower	1 day	1200	3	3600	550	1980000	20412.37
2	Local volunteers	1 day	400	9	3600	550	1980000	20412.37
Total cost for Human resource					7200		3960000	40824.74
C. Safety materials and tools cost								
Other costs								
	Gloves	1 pair	160	80	12800	3	38400	395.88
	Helmet	1 pcs	180	80	14400	3	43200	445.36
	Saw blade	1	370	24	8880	3	26640	274.64
	Pilas	1	250	24	6000	3	18000	185.57
	Measuring tape	1	250	24	6000	3	18000	185.57
	Hakshaw blade	1	10	100	1000	3	3000	30.93
	Reti	1	65	48	3120	3	9360	96.49
	Dhurmus	1	600	24	14400	3	43200	445.36
	hakshaw frame	1	120	24	2880	3	8640	89.07
	Hammer	1	450	24	10800	3	32400	334.02
	Transportation	1 day	10000	8	80000	3	240000	2474.23
Total cost for safety materials and tools					160280		480840	4957.11
Total of A, B and C							11032590	113738.04
D. Admin, Training and Monitoring cost 10%							1103259	11373.80
Grand Total of A to D							12135849	125111.85

Post disaster relief support - Expenses for rapid response					
S.N	Major activities	Beneficiary	Amount (NRS)	Amount (USD)	Explanation
1	Rescued people	32	75000	750	Transportation, lodging and food at VIN office

Relief Efforts to Earthquake Victims - 2015

2	Communicated with people		5000	50	Phone call and email
3	Held Meeting with community stakeholders	4000	15000	150	People from Jitpur, Okhaldhunga and Okharpauwa
4	Transitional homes design		15000	150	consulting with expert
5	Developed Immediate rescue plan and visit community	4000	15000	150	People from Jitpur, Okhaldhunga and Okharpauwa
6	Supported tarpauline	700	600000	6000	
7	Supported food and tarps to Orphanage	3	75000	750	we supported children of 3 orphanages
8	Cleared the road in town	People from balaju district	5000	50	
9	Conducted Community survey	5 communities	25000	250	
10	Held health and hygiene campaigns	2 communitites	10000	100	
11	Conducted Health camps	694	200000	2000	10 camps, 200\$/ camps
12	Held Children camps	150	15000	150	
13	Supported families to get the stuffs from collapsed houses	205	20000	200	
15	Built Temporary Learning Centers (TLC)	10	2150500	21505	
16	Supported construction of school compound wall	390	500000	5000	
17	Supports to women	592	592000	5920	
18	Emergency Financial support to families and Staff	16	160000	1600	
19	Jasta support to families	50	150000	1500	
	Total rapid response expenses		4627500	46275	
	Total Transitional home expenses		12135849	121358.5	
	Grand total post disaster relief support expenses		16763349	167633.5	

Relief Efforts to Earthquake Victims - 2015

Annex -1

Human resources for Okharpauwa Nuwakot Project

Project Manager- Dr Laxmi Prasad Ghimire

Project facilitator- Shyam Koirala and Kishor Bhattra

Local people for the project-

Skill manpower

Bikash bajgai

Bishwo nath bajgai

Buddhi bdr thapa

Dev raj ghimira

Dharma raj ghimire

Juthe gotame

Madhukar thapa

Mahesh thapa

Megh bdr sunar

Narayan gotame

Navraj ghimira

Parshu ram ghimire

Puspa raj ghimire

Ram chandra poudel

Manish Ghimire

local volunteer's

Anita/praladh

Arjun Ghimire

Balchandra Ghimire

Binod nepali

Chameli

Dev raj Ghimire

Kabi raj ghimire

Kanchi Ghimire

Keshab nepali

Kiran Ghimire

Kumar bhujel

Kumari diwali

Laxman neupane

Laxmi diwali

Suman Ghimire

Suman sedhai

Sumit Ghimire

Sunil dhungana

Sunita diwali

Ujjal Ghimire

Rajaram Ghimire

Rajesh Ghimire

Bhuvan Gotame

Ram krishna pudasine

Ram kumar diwali

Ram pd ghimire

Rasila diwali

Sabina nepali

Sabitri ghimire

Samjana neupane

Sangita nepali

Sanjib panta

Sankar diwali

Santi diwali

Shyam raja neupane

Sita diwali

Subash neupane

Laxmi Ghimire

Manju Diwali

Nabin/ Kabita

Parbati Ghimire

Putali Diwali

Rajan Ghimire

Kumar Bhujel

Santoshi Ghimire

Relief Efforts to Earthquake Victims - 2015

Human resources for <u>Jitpur Project</u>			
Project facilitator- <u>Om Kumari Shrestha</u> and <u>Deepak Ghimire</u>			
Name list of Skilled manpower and volunteers			
Skilled manpower	Volunteers	Volunteers	Volunteers
<u>Ramkrishna Koirala</u>	<u>Babina Tiwari</u>	<u>Rojina Phuyal</u>	<u>Ghyanu Tamang</u>
<u>Ram prasad Gajurel</u>	<u>Kabita Tiwari</u>	<u>Rojina Bhatta</u>	<u>Resma Tamang</u>
<u>Ram Babu Tiwari</u>	<u>Sumitra Dhital</u>	<u>Rajani Phuyal</u>	<u>Krisnamaya Tamang</u>
<u>Ram Bahadur Tiwari</u>	<u>Usha Jamkattel</u>	<u>Sarita Aryal</u>	<u>Pramila Shrestha</u>
<u>Raju Aryal</u>	<u>Muna Ghimire</u>	<u>Bhawani Koirala</u>	<u>Muna Basnet</u>
<u>Bir Bahadur Tamang</u>	<u>Dipesh Aryal</u>	<u>Kamala Koirala</u>	<u>Ram maya Tiwari</u>
<u>Indra Tamang</u>	<u>Sudeep Dhakal</u>	<u>Rajina Koirala</u>	<u>Pushpa Phuyal</u>
<u>Ashok Aryal</u>	<u>Pabitra Gajurel</u>	<u>Sabina Koirala</u>	<u>Laxmi Tiwari</u>
<u>Bisshow Gurung</u>	<u>Shanti Gajurel</u>	<u>Binita Koirala</u>	<u>Diwakar Phuyal</u>
<u>Jayalal Sunar</u>	<u>Ranjana Gajurel</u>	<u>Bina Koirala</u>	<u>Rachana Tiwari</u>
<u>Sanu Kanchha Lama</u>	<u>Susan Phuyal</u>	<u>Bhawana Tamang</u>	<u>Sahadev phuyal</u>
<u>Saila Tamang</u>	<u>Shusil Phuyal</u>	<u>Priti Tamang</u>	<u>Sandip Phuyal</u>
<u>Aite Tamang</u>	<u>Sumitra Phuyal</u>	<u>Bina Tamang</u>	<u>Sharmila Dhakal</u>
<u>Bal Krisna Nepal</u>	<u>Shisir Phuyal</u>	<u>Babita Tamang</u>	<u>Shankar Tamang</u>

Name list of skilled manpower and volunteers from Okhaldhunga

Masons-	Local Volunteers-	Local Volunteers-
1. <u>Narayan Shrestha -Taluwa</u>	1. <u>Hari Bdr Ghimire</u>	21. <u>Gokul Ojha</u>
2. <u>Deepak Bdr Shrestha</u>	2. <u>Buddha BdrThapa</u>	22. <u>Tikaram Charmakar</u>
3. <u>Shyam Bdr Thapa</u>	3. <u>Anil Ghimire</u>	23. <u>Dakendra Charmakar</u>
4. <u>Gopal Shrestha</u>	4. <u>Shayam Babu Shrestha</u>	24. <u>Lagan Charmakar</u>
5. <u>Lekh Bdr Ghimire</u>	5. <u>Prakash Bhujei</u>	25. <u>Tanka Bdr Karki</u>
6. <u>YeshuThapa magar</u>	6. <u>Sher Bdr Shrestha</u>	26. <u>Ram Kaji Charmakar</u>
7. <u>Kali Bdr Magarati</u>	7. <u>Sita Shrestha</u>	27. <u>Puspa Raj thapa</u>
8. <u>Kaji CharmakarThualachap</u>	8. <u>Mitthu Kumar Ghimire</u>	28. <u>Jeevan Bdr Magranti</u>
9. <u>Nirai Charmakar</u>	9. <u>Santosh Ghimire</u>	29. <u>Bidur Bdr Magranti</u>
10. <u>Raj Kumar Charmakr</u>	10. <u>Jhanak Ghimire</u>	30. <u>Tika Bdr Ramtel</u>
11. <u>Chature Majhi- Bhadaure</u>	11. <u>MadavNiraula</u>	31. <u>Milan Katwal</u>
12. <u>Shyam Bhujei</u>	12. <u>Giriraj Niraula</u>	32. <u>Sujan Katwal</u>
13. <u>Deepak Thapa magar</u>	13. <u>Nirmala Shrestha</u>	33. <u>Suman Katwal</u>
	14. <u>Min Bdr Shrestha</u>	34. <u>JhakendraChamrakar</u>
	15. <u>Madan Thapa Magar</u>	35. <u>Suray Bdr Majhi</u>
	16. <u>Kool Bdr.Thapamagar</u>	36. <u>Mangale Majhi</u>
	17. <u>Bir Bdr Thapa Magar</u>	37. <u>Maiya Majhi</u>
	18. <u>Bir Bdr Shrestha</u>	38. <u>Lal BabuBhujei</u>
	19. <u>Mun Bdr Shrestha</u>	39. <u>Raju Bhujei</u>
	20. <u>Chatra Kumar Shrestha</u>	40. <u>Chandra Bdr Bhujei</u>
		41. <u>Anita Thapa Magar</u>
		42. <u>Jhanak Bdr ThapMagar</u>

Relief Efforts to Earthquake Victims - 2015

Annex 2

List of fundraisers / donors					
S.N.	Name	S.N.	Name	S.N.	Name
1	Corinne Shipley	106	Garry Dolan	211	Harvey Rich
2	Anna Yi	107	Lala-Nara Dadci	212	Yolande Nardi
3	Eleonora Claro	108	Jo Gibson	213	David Peake
4	Manuela Platzner-Jerak	109	Annina Meyer	214	Susan Hull
5	Elise Hill	110	Marjon de Vos	215	Ursula M. Schmelcher
6	Jo Gibson	111	Yoga Challenge	216	Paul Bedard
7	Maria del Carmen Lopez Espejo	112	Hendrik Booyens	217	Mae Easter
8	Paul Bedard	113	Elicia Tjong	218	Teresa Crowe
9	Duncan Muir	114	Kimberley Clark	219	Andrew Robson
10	Athena Demos	115	Sebastien Cueff	220	Javier Marco Gimeno
11	James Porteous	116	A Galea	221	Manfred Lennartz
12	Isabelle Jouvie	117	Anita Edney	222	Nicholas Gilks
13	Maxine Niewiadowski	118	Johanna Jaurich	223	Matthew Riddle
14	Dziuginta Spalbar	119	Pascal Michel	224	Marcus Bessin
15	Christian Dary	120	Marta Martinez Albaladejo	225	Brenda Stratis
16	k	121	Laure Surmont	226	Maaret Klaber
17	Michael Palmer	122	Maddie Craig	227	Caroline Hungerford
18	Chevoy Sweeney	123	Pam Godwin	228	Michael Matschiner
19	Chair So Ha	124	Fanny de Swarte	229	Matthijs van Daalen
20	Rachel Lam	125	Dana Blackstone	230	JM Kattevilder
21	William Cohen	126	Mario Gamez	231	Els van der Roest
22	Marjorie Tenchavez	127	Louise Murphy	232	Anita Ghosh
23	HOMMA HARUNA	128	Boris Mirkovic	233	CCL BIHARI
24	Katie Muir	129	Tirza Meijer	234	Mw N Schenk
25	Rachael McQuillan	130	Yoan Schnee	235	Hr P.M. Post
26	Karen Field	131	Ellen Christian	236	Veronica Mead
27	Marie Kloos	132	Buddhika Hanwella	237	Koen Ottes
28	Mary Ricci	133	Ursula M. Schmelcher	238	FABIAN CAMERINO
29	Crystal Soares	134	Anna Balm	239	Mw R van Driel
30	Fabienne Robert	135	James Hobson	240	MM van de Kerkhof-Brocker
31	Sarah Shipley	136	Aaron Fisher	241	A A de Wit
32	Monika Bebi	137	Maria Escovar	242	Mr PLM Mi Ezenbeek
33	Vincent Harris	138	Danielle Barker	243	Mrs AAM Willemse
34	Maaret Klaber	139	Diana Carolina Vasco	244	MRs E H Smid
35	Ines and Thierry Boursot	140	Donald Laackman	245	J. WOUDA
36	Kévin Adam	141	Dayle Johnson	246	R A M van Mansfeld
37	Alessia Becuzzi	142	Rosario Lanzo	247	Mrs R C Mulder
38	Regula Rauch	143	Matthugh Alexander	248	Mrs E L Mulder
39	Vincent Harris	144	Lene Enevoldsen	249	H. BELARBI
40	Coraline Crozier	145	Lynda Nadin	250	Rosemarie Buhner

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41	Dziuginta Spalbar	146	Lee Wai Yan	251	Kathrin Sebastian
42	Lisa Pattusch	147	Marilena Antonopoulos	252	LEONIE GOGL
43	Andrew Wiltshire	148	Tabea Witting	253	Mrs A Raatjes-Rosen
44	Elien Van Hee	149	Pauline Graham	254	Karan Deepak
45	Natalie Kull	150	Lisa Imogen Eldridge	255	Katarzyna
46	Gloria Yuen	151	Lucie Bestani	256	Maarten van Luijtelaer
47	Lauren Hales	152	Elisabeth Price	257	Elisabeth Buhner
48	David Brady	153	Georg Eckborg	258	W.L. SCHOLS EO
49	Daigo Ishikawa	154	CHAU KA YEE	259	J.H.A VAN GERVEN
50	Roberto Angel Arrucha Estrada	155	Lauriane Cabon	260	Alicia Holzschuh
51	Andrea Schmelcher	156	Margaret Fitzgibbon	261	THJ BAKKER CJ
52	Katie Kochmann	157	Pam Goodwin	262	Jes Agersnap-Henningsen
53	Edith TASSEMKA	158	Isabel Millan Diaz	263	EHJ Pet
54	Daniela Frey	159	Michail Ros	264	J K Nelson
55	Stuart Smith	160	Marina Colorado	265	Mrs P Pet-Catsburg
56	Maina Le Meudec	161	Pun Man Hung	266	Mrs L E van den Berg
57	Clem Bird	162	Clem Bird	267	WOPEREIS L A
58	Solen Cueff	163	Matthew Riddle	268	H vd Roest
59	Katie Berryman	164	Washington McCuistian	269	J.J.J.M. CREMERS EO
60	Sarah Baldwin	165	Pedro Luis Ramirez Ibernou	270	Emilie CM POITEVIN
61	Jaquelynn Mateluna	166	Philip White (USD80)	271	J.W.E.M. WILLEMSEN
62	Bharat Bhatia	167	James Hobson	272	A Raatjes-Rosenboom
63	Nigel Hayton	168	Brea Quinn	273	F Parinussa
64	Louise Varé	169	Eugen Weber	274	VERWIJST J C
65	Morris Rosenberg	170	Carolin Oliver	275	AH Ahonen
66	Rosanna Rinaldi	171	Mandy Sturkenboom	276	JASPERS M G
67	Hanne Jørstad	172	Frank Birney	277	Michiel Jansen
68	Nick Goodwin	173	Jerry Parsons	278	ESM Li
69	Magdalene Melvin	174	Phil Wilkinson	279	Els van der Roest
70	Thomas Saunders	175	Amelie Paszkowski	280	G M Geurts
71	Zoe Goddard	176	Laura Chenevert	281	K.A. VAN NES
72	Thibault Yohan	177	Paulo Abreu	282	Audrey Marty
73	Sarah Havens	178	Sarah Graham	283	Damian Norton
74	Maria Versolato	179	Suzanne M Oleary	284	Swen Maikranz
75	Rafael Perialini	180	Mark Guy	285	Silvia Perdindirindina (Ravagnan)
76	Alice Andrews	181	Chloé Lhote	286	Paul Griffiths
77	Yvonne Sohre	182	Becki Jarvis	287	Dorine Schenk
78	Amanda Minett	183	Lauren Hales	288	Dorine Schenk
79	Marie CUEFF	184	Louis A Villaire	289	Laura Tassemka Lonis
80	Marie Maillot	185	Natalia Larraín Abalos	290	Julian Perez Puente
81	Felipe Moreno Bechara	186	Ross Murphy	291	Arnaud Favier

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82	Leonore Wolf	187	Maria Guel Macias	292	Nicolas Nguyen
83	Sophie Böhm	188	Gale Vocke	293	Felipe Moreno
84	Luzia M Grob Dossantos	189	Marie-Christine Jouvie	294	Lena Toft
85	Mari Ángeles Lozano García de Alcaraz	190	Becki Jarvis	295	Jennifer Orum
86	Jordana Edelstein	191	Solomon Campbell	296	Victoria Ann Nechodomu
87	Maja Strande	192	Monika Godsmark	297	Tiago de Souza Franca
88	Frank Birney	193	Kelly Rose	298	Julia Fuchte
89	Dan Jennings	194	Mario Trudel	299	Christelle Ribeiro
90	Sylvie Fontaine	195	Devin Gutelius	300	Thing-I Tan
91	Anna Gomis Junoy	196	Mario Trudel	301	Hanne Sampson
92	Michael Thekkumthottam	197	Maaret Klaber	302	Nadine Heydenrych
93	Elyse Kelly	198	Bartholomew Berryman	303	Silvina Paua Coria
94	Katherine Watkins	199	Tsang Meiling	304	Saskia Raadschelders
95	Aurélie Fruitière	200	Peter Pollard	305	Partners in Sustainable Learning (PiSL)
96	Maria Berentzen	201	Walter Schneider	306	Association Des Etudiants
97	Maria Christoph	202	Mary Shiraef	307	Friends of VIN, USA
98	Wing Kiu Siu	203	Josie Korda	308	Frineds of VIN, Aus
99	"Girl about the Globe"	204	Elicia Tjong	309	Salvation Army (TSA)
100	Isabella Kronberger	205	Anna Pouncey	310	Knoweldge E DMCC
101	Jake Epstein	206	Mark Sweeting	311	Frineds of VIN, NL
102	Kaspar de Geus	207	Caterina Schiavoni	312	We Help Nepal (WHN)
103	Lideny Osorio Irias	208	Taylor Chapman	313	Better world (BW)
104	Stacie Bunger	209	Joanne Ingram	314	MNCYA
105	Kat Page	210	Laura Swanson		

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Annex 3 Design of the transitional home



Figure 12 Overview of transitional home



Figure 13 Back view of transitional home



Figure 14 Measurement and sketch of transitional home – the end