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S.W.C 41923

If we dont do then who will

Ref.no:

Date:

Interlocking Block Awareness Program
Kathmandu, Nepal
November, 2017

Project Overview: Interlocking block technology is a relatively new technology in Nepal and there is very little public knowledge on the topic. After the earthquakes of 2015, there was a big effort to find viable construction methods that are earthquake resistant. In March of 2017, Nepal's Ministry of Urban Development published the second volume of a *Design Catalogue for Reconstruction of Earthquake Resistant Houses*. The catalogue includes interlocking block technology and officially approved its method for use in Nepal.

Since the organization's registration, NFN has successfully build two waiting halls and one school with interlocking blocks. With this experience, our staff have amassed skill and knowledge in this field from their hands-on work. This building method has many applications to Nepal, starting with its use of cheap, local materials. We hope to share this information with the public and increase their awareness on the techniques of earthquake-safe construction.

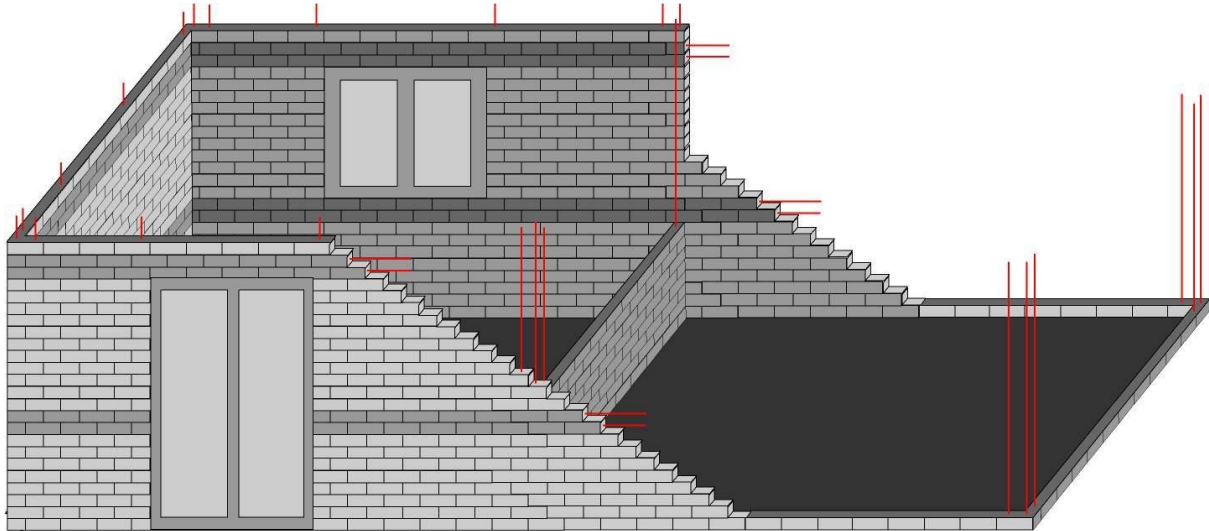
Method: NFN will bring an interactive program to the people of Kathmandu for the duration of 3 months. The campaign will be held in a public space on three Saturdays of every month beginning in mid-December 2017 and ending in February 2018. The set-up will consist of two tables, one informational and one interactive. The informational station will provide our audience with fliers, booklets, prints of the government's Design Catalogue, media information (videos, photos) and contact information. We will also offer merchandise for sale (T-shirts, wristbands, badges) as well as opportunities for donations.

The second table will feature NFN's mini demo home, custom designed and made by our Director. The small-scaled home will display the cross-section of an I.B. home with additional individual blocks that can be added to the building. The demo home will show the basic building method for interlocking blocks: rebar, tie-beams, windows and all. Interlocking block construction is very simple and this demo home will easily allow audiences to gain a practical understanding.

Mini-Demo Home Design:

1 Block Dimension: 3cm x 3cm x 6cm

Home Dimensions: 60cm x 120cm



Proposed Budget:

S.N.	Description	Time frame Unit = 1 Month			Expenses per unit (NRP)	Total (NRP)
Demonstration material						
1.	Display Table (foldable)	2			18,000	18,000
2.	Chairs (foldable)	4			5,200	5,200
3.	Mini-demo house	1			6,000	6,000
4.	Flex banners (5' x 2.5')	2			1,000	1,000
5.	Information Education and Communication (IEC) material	1		1	11500	34,500
6.	Badges	500			1,000	1,000
7.	Wristbands	1000			31,000	31,000
8.	Packing boxes	2			4,000	4,000
9.	Donation box (wood)	1			500	500

Transportation						
10.	Personnel transportation (4 pac)	12	12	12	2,400	7,200
11.	Demonstration transportation (2-way truck x 3/month)	6	6	6	6,000	18,000
Staff refreshments						
12.	Lunch (4 pac)	12	12	12	3,600	10,800
13.	Water jar (19 l.)	2	2	2	100	300
Personnel						
14.	Program coordinator	1	1	1	8,000	48,000
15.	Stakeholders meeting	1		1	5,000	10,000
Subtotal						195,500