

**Option A:**

Today we are happy to announce that our engineering design and costing of one house is displayed here. It's studying phase and we have option A and B. This one is concrete house for avalanches strom proof. So we a announce it as option A plan. Then whe have option B plan with G I tin roof. Please check and share. You advice will be fully suggested.

THANK YOU

**Temba Lama- Presidente de Langtang Management and Reconstruction Committee**

Regd. No.: 1042/1042/2050

PAN No. 50009407074



# जी. एल. इंजिनियरिंग कंसलटेन्सी G.L. ENGINEERING CONSULTANCY

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Tel: 4424206, E-mail: gls1@enet.com.np

August-15-2015

## Estimation Summary

### Langtang Model "Frame Structure RCC" Unit House

Owner: Ms. Langtang Management & Re-construction Committee  
Location: Langtang

S. No.	Description	Amount NRS.
1.0	A. Sub Structure works	425,500.00
2.0	B. Ground floor Level Superstructure works	1,475,500.00
	Finishing works	645,000.00
	<b>Total Cost NRs.</b>	<b>2,546,000.00</b>
3.0	Electrical Works 8% of Total Cost NRs.	203,680.00
4.0	Plumbing and Sanitation Works 5% of Total Cost NRs.	127,300.00
5.0	Contingencies and Miscellaneous expenses 5% of Total Cost NRs.	127,300.00
	<b>Total NRS.</b>	<b>3,004,280.00</b>

Note:- 10% of total amount will be helped by local people by working (श्रमदान) (300,428.00)

Nrs.200,000.00 will be donation by Nepal Government NRs. (200,000.00)

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<b>Total amount for construction this Unit Building project In NRS</b>	<b>2,503,852.00</b>
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**Certification:**

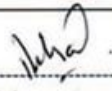
Here with this, we certify that the present construction cost as estimated of Langtang Model "Frame Structure RCC" Unit House owned by Ms. Langtang Management & Re-construction Committee is in Nepalese Rupees Two million Five hundred Three thousand Eight hundred Fifty-two Only.

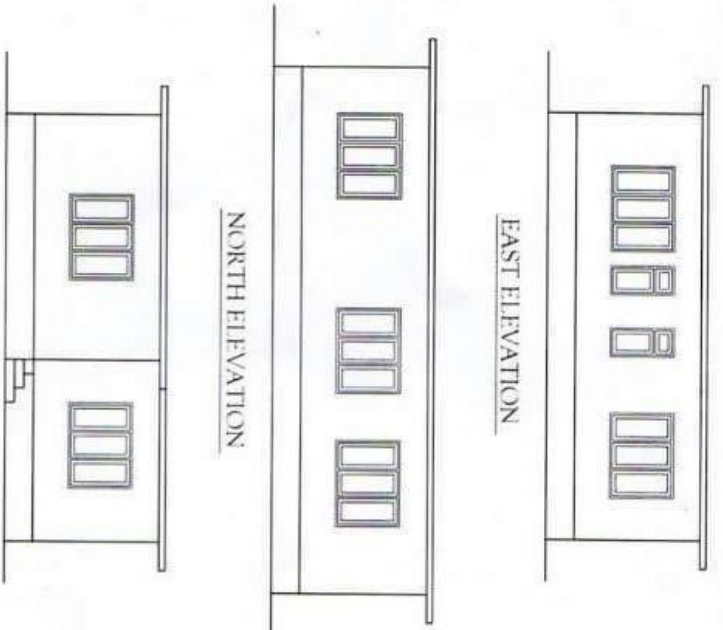
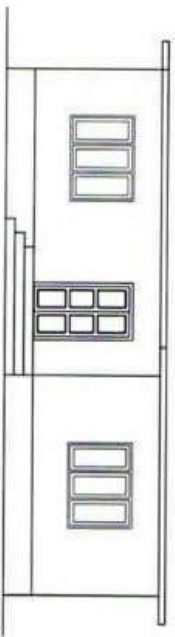
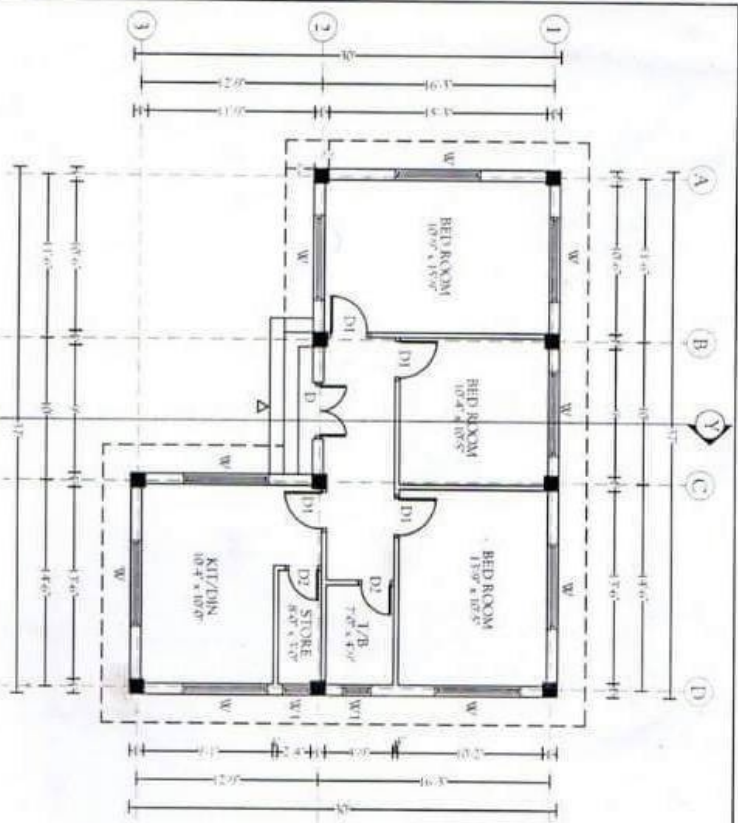
**REVIEW**

Sub-Structure Cost	425,500.00	14%
Super-structure Cost	1,475,500.00	49%
Finishing Cost	645,000.00	21%
Electrical+Sanitation Cost+ Contingencies	458,280.00	15%

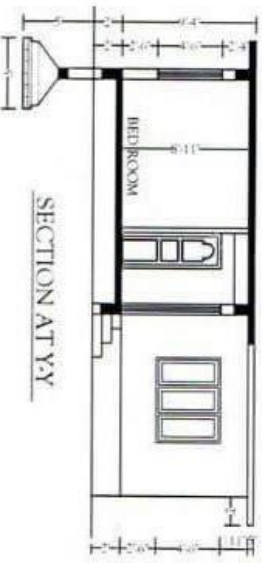
<b>Total Unit Cost NRS.</b>	<b>3,004,280.00</b>	<b>NRs.</b>
Total Floor area	836.00	Sqft
<b>Unit Cost in Aggregate</b>	<b>3,593.64</b>	<b>NRs/Sqft</b>

Thank You.

Checked By:   
Er. Dilip Raj Kadel  
NEC. Regd. No. 2549 "A" Civil  
G.L. Engineering Consultancy  
Lainchour, Kathmandu



OPENING SCHEDULE			
S.No.	Type	Size	Remarks
1	D	4'0" x 7'0"	1
2	D1	3'0" x 7'0"	4
3	D2	2'6" x 2'0"	2
4	W	6'0" x 4'6"	9
5	W1	7'0" x 4'6"	2



**PROJECT & SITE**  
LANGTANG MODEL HOUSE  
MODEL C (R.C.C ROOFING)

**OWNER**  
LANGTANG MANAGEMENT & RECONSTRUCTION COMMITTEE

**CONSULTANT**  
PLANS ELEVATIONS ARCHITECTURAL DRAWINGS

**STRUCTURAL ENGINEER**  
ER. DIP KANDEL

**DESIGNED & CHECKED BY**  
ER. GANESH LAL SHRESTHA

**DRAWN BY**  
SUDHI

**DATE**  
AUG. 2015

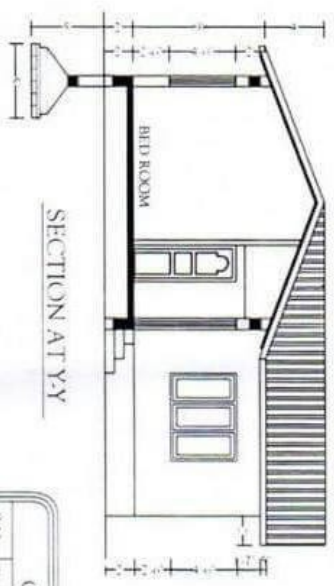
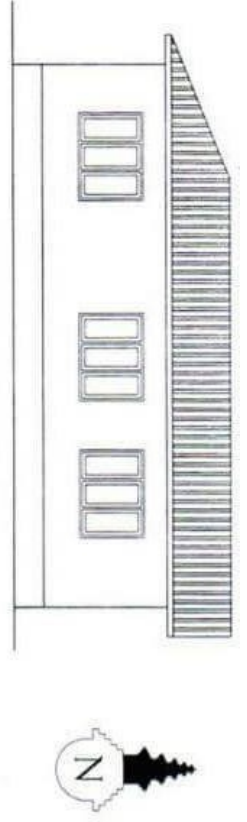
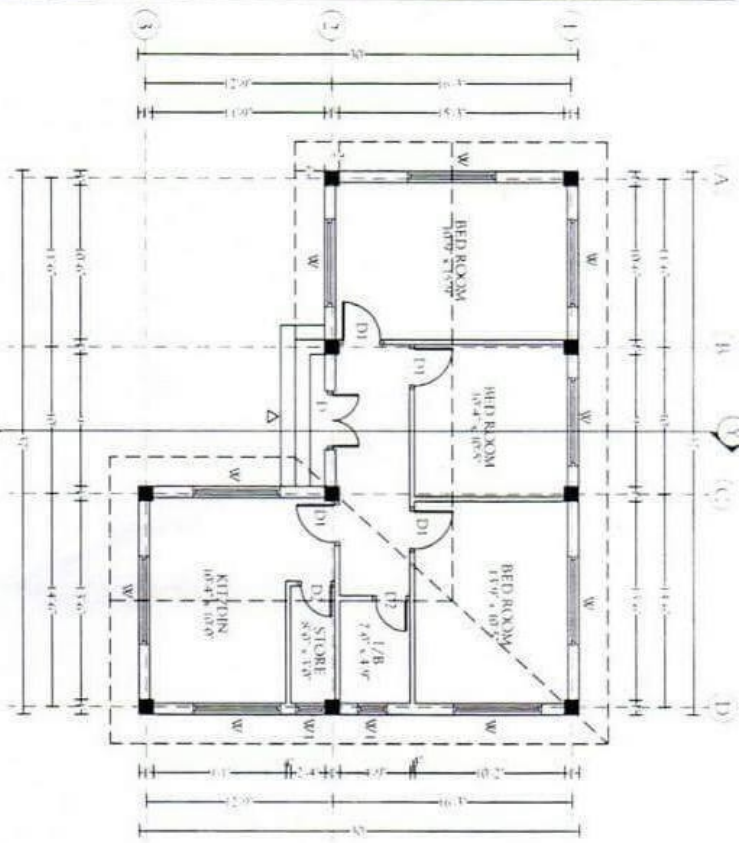
**SCALE**  
1" = 1/8" = 0'



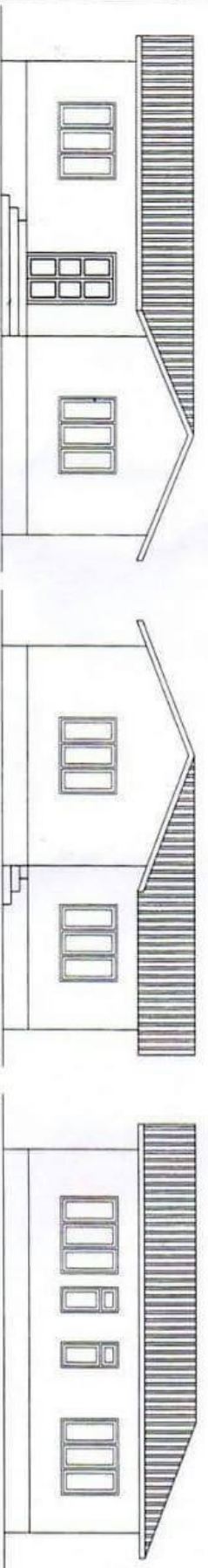
**G.L. ENGINEERING CONSULTANCY**  
PANCHA KANYA TOLE MARGA, HOUSE NO - 41,  
LAKHIMCHUR, KMC - 29, NEPAL  
GPO BOX - 6363  
PHONE - 00977-1-4424206,  
E-Mail: glcconsultancy@ndcmail.com

SHEET No. **01**





OPENING SCHEDULE				
S.No.	Type	Size	No.	Remarks
1	D	4'0" x 7'0"	1	
2	D1	1'0" x 7'0"	4	
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PROJECT & SITE LANGTANG MODEL HOUSE MODEL C/61 SHEET ROOM/61	CONTENT PLANS ELEVATIONS	STRUCTURAL ENGINEER ER. DUK KANDEL	DRAWN BY SAJHI	DATE AUG. 2015		G.L. ENGINEERING CONSULTANCY PANCHIA KANTA TONE MARGA, HOUSE NO. 41, LAJIMCHOUR, KMC - 25, NEPAL GPO BOX - 83623 PHONE - 00977 - 1 - 4424206, E-Mail: gpecconsultancy@btclnmt.com	SHEET No <b>01</b>
OWNER LANGTANG MANAGEMENT & RECONSTRUCTION COMMITTEE	ARCHITECTURAL DRAWINGS	DESIGNER & CONSULTANT ER. GANESH LAL SHRESTHA	SCALE 1" = 16'-0"				