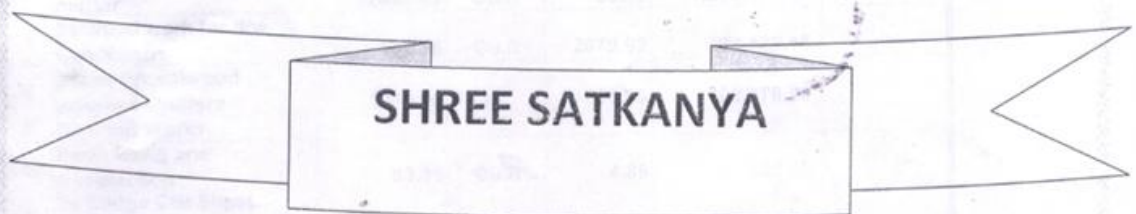
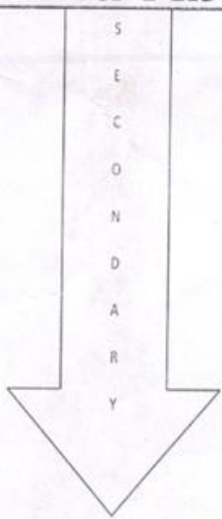


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Government of Nepal  
Ministry of Local Development  
Office of District Development Committee  
**District Technical Office**  
Gorkha



**Detail Estimate And Abstract of Cost**



***Shree Sat Kanya Secondary School***  
Uhia-3 Khorla, Gorkha

March-10,2011

Government of Nepal  
Ministry of Local Development  
District Technical Office  
Gorkha

Satkanya Secondary School 1 of 2

**Detail Estimate & Abstract Of Cost**

**Project : Construction of Shree Sat Kanya Secondary School Uhiya-3, Gorkha**  
**Location : Uhiya-3, Gorkha**

S. No.	Description of Items	No.	Length	Breadth	Height	Quantity	Unit	Rate (NRs)	Amount (NRs)	Remarks
<b>1</b>	<b>Earth work excavation work in Foundation in B.M. soil</b>									
a.	Long walls of Room	2	215.33	3.50	3.00	4521.93				
b.	Short walls of Room	11	11.00	3.50	3.00	1270.50				
c.	Long walls of Varanda	1	215.33	2.50	1.00	538.33				
d.	Short walls of Varanda	2	1.00	2.50	1.00	5.00				
	<b>Total</b>					<b>6335.76</b>	<b>Cu.ft</b>	<b>8.05</b>	<b>51,002.87</b>	
<b>2</b>	<b>Stone Soling</b>									
a.	Long walls of Room	2	215.33	3.50	0.33	497.41				
b.	Short walls of Room	11	11.00	3.50	0.33	139.76				
c.	Long walls of Varanda	1	215.33	2.50	0.33	177.65				
d.	Short walls of Varanda	2	1.00	2.50	0.33	1.65				
	<b>Total</b>					<b>816.47</b>	<b>Cu.ft</b>	<b>57.64</b>	<b>47,061.33</b>	
<b>3</b>	<b>P.C.C 1:2:4</b>									
a.	Long walls of Room	2	213.33	1.50	0.33	211.20				Tie beam
b.	Short walls of Room	11	13.00	1.50	0.33	47.19				Tie beam
c.	Long walls of Varanda	1	213.33	1.50	0.33	105.60				Tie beam
d.	Short walls of Varanda	2	2.00	1.50	0.33	1.98				Tie beam
e.	Long wall Room	2	213.33	1.50	0.50	320.00				at Lintel
f.	Short walls Rooma	11	13.00	1.50	0.50	71.50				at Lintel
g.	Long walls of Varanda	1	213.33	1.50	0.50	160.00				at Lintel
h.	Short walls of Varanda	2	2.00	1.50	0.50	3.00				at Lintel
	<b>Total</b>					<b>920.47</b>	<b>Cu.ft</b>	<b>321.72</b>	<b>296,133.61</b>	
<b>4</b>	<b>A. Random rubble Stone Masonar with mud mortar</b>									
a.	Long walls of Room	2	213.33	2.50	3.00	3199.95				upto plinth
b.	Short walls of Room	11	13.00	2.50	3.00	1072.50				upto plinth
c.	Long walls of Varanda	1	213.33	1.50	1.50	479.99				upto plinth
d.	Short walls of Varanda	2	2.00	1.50	1.50	9.00				upto plinth
e.	Long wall Room	2	213.33	1.50	11.00	7039.89				Above Plinth
f.	Short walls Rooma	11	13.00	1.50	11.00	2359.50				Above Plinth
	<b>Deduction</b>					<b>14160.83</b>				
	for Door	10	3.00	1.50	7.00	-315.00				
	for Window	40	4.00	1.50	5.00	-1200.00				
						-1515.00				
	<b>Total</b>					<b>12645.83</b>	<b>Cu.ft</b>	<b>95.93</b>	<b>1,213,114.47</b>	
<b>5</b>	<b>Salwood work for d/w Choukosh</b>									
	Door	10	21.00	0.42	0.25	22.05				
	Window	40	31.00	0.42	0.25	130.20				
	<b>Total</b>					<b>152.25</b>	<b>Cu.ft</b>	<b>2879.62</b>	<b>438,422.15</b>	

Prepared By :-

Checked By :-

Approved By :-

आसिस्टांट-सब इन्जिनियर

आसिस्टांट-सब इन्जिनियर

Government of Nepal  
Ministry of Local Development  
District Technical Office  
Gorkha

Satkanya Secondary School 2 of 2

**Detail Estimate & Abstract Of Cost**

Project : Construction of Shree Sat Kanya Secondary School Uhiya-3, Gorkha  
Location : Uhiya-3, Gorkha

6	38mm thk.salwood panelled shutters								
	Door	10		3.00	7.00	210.00			
	Window	40		4.00	5.00	800.00			
	<b>Total</b>					<b>1010.00</b>	<b>Sq.ft</b>	<b>398.69</b>	<b>402,676.90</b>
7	Flooring Works								
a	Earth filling and Compaction								
	Inside room	10	18.67	12.00	0.50	93.35			
	Varanda	1	212.33	2.00	0.50	106.17			
	<b>Total</b>					<b>93.35</b>	<b>Cu.ft</b>	<b>4.88</b>	<b>455.55</b>
8	26 Gauge CGI Sheet Roofing works								
	Room	1	217.00	19.33		4194.61			
	Varanda	1	217.00	4.92		1067.64			
	<b>Total</b>					<b>5262.25</b>	<b>Sq.ft</b>	<b>86.77</b>	<b>456,605.43</b>
9	Salwood for roofing truss								
	Tie beam c/c spacing 10.58 ft	21	15.00	0.50	0.50	78.75			
	King post	21	1.50	0.33	0.33	3.43			
	Principal Rafter	21	16.00	0.33	0.25	27.72			
	Purlin(c/c spacing 4'10")	5	216.00	0.25	0.25	67.50			
						<b>177.40</b>	<b>Cu.ft</b>	<b>2453.72</b>	<b>435,289.93</b>
	<b>Sub-Total of Civil Works</b>								<b>3,340,762.24</b>
	Contingencies @ 5%								<b>167,038.11</b>
	<b>Grand Total</b>								<b>3,507,800.35</b>

Prepared By :-

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Checked By :-

*(Signature)*  
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