



# SUKRIT VASTUVID

## ARCHITECTS, ENGINEERS, BUILDERS

Specialization: -Designing, Planning, Estimation, Costing, Evaluation, Surveying, Site Supervision, Interior Designing , Building Construction, Project Reports, Real Estate & Vastu Consultant Etc.

DATE :- 10-03-2026

DETAILED ESTIMATE OF BLOCK-II FOR " INDO SWISS BUDDHIST SCHOOL", AT VILLAGE KHARAHAL BIHAL, P.O. KALATH, MUHAL CHANALA, TEHSIL MANALI & DISTT. KULLU [H.P.] UPON KH. NO. 6,8,9,16,17,18 & 1352/1012, KITTA- 7.

### ABSTRACT OF COST

1. COST OF CIVIL WORK (BLOCK-II)	= 60,72,000.00
<b>TOTAL</b>	<b>= Rs. 60,72,000.00</b>
SAY	= Rs. 60,72,000.00

SAY RUPEES SIXTY LAKH & SEVENTY TWO THOUSAND ONLY.



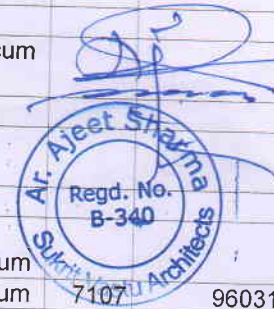
**Sukrit Vastuvid**

Architects/ Builders

Reg. No. :

NAME OF WORK:- DETAILED ESTIMATE OF **BLOCK -II** FOR "INDO SWISS BUDDHIST SCHOOL"  
AT VILLAGE KHARAHAL BIHAL, P.O. KALATH, MUHAL CHANALA, TEHSIL MANALI &  
DISTT. KULLU [H.P.] UPON KH. NO. 6,8,9,16,17,18, & 1352/1012, KITTA-7.

Sr. No.	Description of item	No	L	B	H	Qty	Rate	Amount Rs
1	Excavation in foundation, trenches etc. in earthwork, lift upto 1.50 mtrs. Stacking the excavated soil not more than 3 mtrs clear from the edge of the excavation and returning the stacked soil in 15 cms layers when required in to plinth sides of foundation etc., consolidating each deposited layer ramming and watering and than disposing all surplus excavated earth as directed with a lead of 20 mtrs. pick and jumper work For R.C.C. Column <b>Ground Floor</b>	24	1.80	1.80	1.50	116.64 cum		
	Horizontal length	2	16.50	0.60	0.60	11.88 cum		
	Vertical length	2	26.00	0.60	0.60	18.72 cum		
	<b>Total</b>					147.24 cum	429.3	63202.77
2	Providing and laying cement concrete [1:6:12][1cement 6 sand 12 graded stone aggregate 40 mm nominal size ]and curing complete excluding cost of centring and shuttering in foundation and plinth for columns For R.C.C. Column <b>Ground Floor</b>	24	1.80	1.80	0.15	11.664 cum		
	Horizontal length	2	16.50	0.60	0.15	2.97 cum		
	Vertical length	2	26.00	0.60	0.15	4.68 cum		
	<b>Total</b>					19.314 cum	5836	112716.504
3	Providing and laying cement suspended floors,roofs beams concrete 1:2:4[1 cement 2 sand 4 graded stone aggregate 20 mm nominal size and curing complete excluding cost of form work and reinforcement for reinforced concrete work in: Foundation, footing bases and like mass concrete [a] base square portion landings, and shelves and there support balconies ,girders bressummers and cantilever upto floor three level trapezoidal portion	24	0.90	0.90	0.40	7.776 cum		
		24	0.239			5.736 cum		
						13.512 cum	7107	96031.1352
4	columns, pillars, posts and struts							



upto three three level ht.= 0.75 + 3.10 + 3.10 + 3.10 = 1	24	0.23	0.38	10.05	21.08	cum	1515	31932.26298
<b>5 suspended floors roofs beams</b>								
upto floor three level and above								
[a] tie and top beams								
Horizontal	3	12.00	0.23	0.30	2.484	cum		
	2	16.50	0.23	0.30	2.277	cum		
	1	14.00	0.23	0.30	0.966	cum		
Vertical	4	18.00	0.23	0.30	4.968	cum		
	1	10.50	0.23	0.30	0.7245	cum		
	2	8.00	0.23	0.30	1.104	cum		
1st floor (Horizontal )	3	12.00	0.23	0.30	2.484	cum		
	2	16.50	0.23	0.30	2.277	cum		
	1	14.00	0.23	0.30	0.966	cum		
Vertical	4	18.00	0.23	0.30	4.968	cum		
	1	10.50	0.23	0.30	0.7245	cum		
	2	8.00	0.23	0.30	1.104	cum		
2nd floor (Horizontal )	1	14.00	0.23	0.30	0.966	cum		
	2	16.50	0.23	0.30	2.277	cum		
	3	12.00	0.23	0.30	2.484	cum		
Vertical	4	10.50	0.23	0.30	2.898	cum		
	2	10.50	0.23	0.30	1.449	cum		
	1	8.00	0.23	0.30	0.552	cum		
R.C.C. SLAB								
Ground floor	1	12.00	18.00	0.10	21.6	cum		
	1	15.00	10.50	0.10	15.75	cum		
1st floor	1	12.00	18.00	0.10	21.60	cum		
	1	15.00	10.50	0.10	15.75	cum		
2nd floor	1	12.00	9.00	0.10	10.80	cum		
	1	15.00	10.50	0.10	15.75	cum		
					<b>Total</b>	136.92 cum	7836	1072894.397
<b>6 Providing mild steel/tor steel reinforcement steel for R.C.C. work including bending binding and placing in position complete upto floor three level:</b>								
Tor steel								
Add item no 2+3+4+5=								
	190.83	190.83 X 110			20991.3 KG		75.40	1582744.02
<b>7 Stone soling inside plinth for flooring base with hard stone of approved quality properly hard packed completely .375cm deep</b>								
Cement mortar 1:6 (1cement :6 coarse sand)								
<b>Ground Floor</b>	1	14.00	8.00	0.375	42.00	cum		
	1	16.50	2.50	0.375	15.47	cum		
	1	12.00	15.50	0.375	69.75	cum		
					127.22	cum	5002	636392.7141
<b>8 Providing brick work with common burnt clay machine moulded perforated bricks of class designation 12.5 conforming to IS: 2222 in superstructure above plinth level up to floor three level</b>								



in cement mortar 1:6 (1 cement: 6 coarse sand) with modular bricks						
	1	14.00	0.23	2.70	8.694	cum
<b>Ground floor (Horizontal )</b>	1	16.50	0.23	2.70	10.247	cum
	2	9.50	0.23	2.70	11.799	cum
	2	12.00	0.23	2.70	14.904	cum
	9	1.40	0.12	2.70	4.0824	cum
	4	2.50	0.12	2.70	3.24	cum
<b>Vertical</b>	1	3.80	0.12	2.70	1.2312	cum
	1	16.50	0.23	2.70	10.247	cum
	2	14.00	0.23	2.70	17.388	cum
	3	8.00	0.23	2.70	14.904	cum
<b>1st floor (Horizontal )</b>	1	14.00	0.23	2.70	8.694	cum
	1	16.50	0.23	2.70	10.247	cum
	2	9.50	0.23	2.70	11.799	cum
<b>Vertical</b>	2	12.00	0.23	2.70	14.904	cum
	3	8.00	0.23	2.70	14.904	cum
	2	16.50	0.23	2.70	20.493	cum
<b>2nd floor (Horizontal )</b>	4	4.00	0.23	2.70	9.936	cum
	2	7.00	0.23	2.70	8.694	cum
	2	2.50	0.23	2.70	3.105	cum
	1	8.00	0.23	2.70	4.968	cum
	1	16.50	0.23	2.70	10.247	cum
<b>Vertical</b>	1	14.00	0.23	2.70	8.694	cum
	4	8.00	0.23	2.70	19.872	cum
	4	2.50	0.23	2.70	6.21	cum
	1	3.00	0.23	2.70	1.863	cum
				<b>Total</b>	<b>251.36</b>	<b>cum</b>
<b>Deductions:</b>						
	W	27	2.40	0.23	1.80	26.827 cum
	W1	10	1.50	0.23	1.80	6.21 cum
	D'	3	1.50	0.23	2.55	2.6393 cum
	D	18	0.90	0.23	2.55	9.5013 cum
	D1	1	0.90	0.23	2.10	0.4347 cum
	D2	19	0.75	0.23	2.10	6.8828 cum
	V	18	0.45	0.23	0.45	0.8384 cum
	V1	4	0.90	0.23	0.45	0.3726 cum
					<b>53.706</b>	<b>cum</b>
				<b>Total</b>	<b>197.66</b>	<b>cum</b>
					6231	1231590.036
9 Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position. sal wood						
	W	27	2.40	0.08	0.13	0.6739 cum
		27	0.08	0.13	1.80	0.5054 cum
	W1	10	1.50	0.08	0.13	0.156 cum
		10	0.08	0.13	1.80	0.1872 cum
	D'	3	1.50	0.08	0.13	0.0468 cum
		3	0.08	0.13	2.55	0.0796 cum
	D	18	0.90	0.08	0.13	0.1685 cum
		18	0.08	0.13	2.55	0.4774 cum
	D1	1	0.90	0.08	0.13	0.0094 cum
		1	0.08	0.13	2.10	0.0218 cum
	D2	19	0.75	0.08	0.13	0.1482 cum
		19	0.08	0.13	2.10	0.415 cum
	V	18	0.45	0.08	0.13	0.0842 cum
		18	0.08	0.13	0.45	0.0842 cum



<b>V1</b>	4	0.90	0.08	0.13	0.0374	cum		
	4	0.08	0.13	0.45	0.0187	cum		
				<b>Total</b>	<b>3.1138</b>	<b>cum</b>	95763	298183.1546
<b>10 Providing and fixing pannelled glazed or pannelled and glazed shutters for doors windows and other frames including black enamelled iron butt hinges with necessasory screws 35 mm thick shutters.</b>								
<b>W</b>	27	2.40	1.80		116.64	sqm		
<b>W1</b>	10	1.50	1.80		27.00	sqm		
<b>D'</b>	3	1.50	2.55		11.475	sqm		
<b>D</b>	18	0.90	2.55		41.31	sqm		
<b>D1</b>	1	0.90	2.10		1.89	sqm		
<b>D2</b>	19	0.75	2.10		29.925	sqm		
<b>V</b>	18	0.45	0.45		3.645	sqm		
<b>V1</b>	4	0.90	0.45		1.62	sqm		
				<b>Total</b>	<b>233.51</b>	<b>sqm</b>	3123	729142.713
<b>9 Cement Concrete flooring 1:2:4 (1cement: :2 sand : 4 graded stone aggregate) finished with afloating coat of neat cement, including cement slurry, but excluding the cost of nosing of steps etc. 40 mm thick with 20 mm nominal size stone aggregate</b>								
<b>Ground floor</b>	1	14.00	8.00		112.00	sqm		
	1	2.50	16.50		41.25	sqm		
	1	12.00	14.00		168.00	sqm		
				<b>Total</b>	<b>321.25</b>	<b>sqm</b>	379	121737.6875
<b>10 15 mm cement plaster in brick, stone and concrete. Work including arises. Internal rounded angles chamfers and complete and finished even and smooth in c.m.1:4</b>								
<b>G.floor,1st floor &amp; 2nd Floor</b>								
Qty. same as item no. 8	2	197.66	3.00		395.32	sqm		
				<b>Total</b>	<b>395.32</b>	<b>sqm</b>	841.2	95351.184
				<b>TOTAL</b>				60,71,918.58
				<b>SAY</b>				<b>60,72,000.00</b>
<b>SAY RUPEES SIXTY LAKHS &amp; SEVENTY TWO THOUSAND ONLY.</b>								

