## M/S Drikung Kagyu Rinchheling Monastery Building (Retro fitting &renovation works) Project Main Monastery Building Nayapati, Kathamndu , Nepal

## **Project Cost Statement**

S.No	Description of works	Unit	Total Contract Cost Amount (NPR)	Remark
A	General Civil works	As per Details Estimated Cost	10680000.00	
В	Sanitary/Plumbing works @ 2% of G.C.W.	2% of G.C.W.	213600.00	as per repair required
С	Electricals Works @ 2% of G.C.W.	2% of G.C.W.	213600.00	as per repair required
	Total project Cost Amount without VAT 13%		11107200.00	3-1000
	13% VAT extra		1443936	
	Grand total Project Cost Amount (Nrs)		12551136.00	

## M/S Drikung Kagyu Rinchheling Monastery Building (Retro fitting &renovation works) Project Main Monastery Building Nayapati, Kathamndu , Nepal Bill Of Quantity (Project Cost Amount)

S.No	Particulars	Quantity	Unit	Rate	Amount (NPR)	Remark
2	Concrete work/Form work			1,010		
2.1	Providing and laying machine mixed plain cement concrete of M20 grade (1:1.5:3) for RCC plinth tie beam, staircase& all kinds of RCC works with cement,sand & crushed coarse aggregates of 20mm /13mm gauge including setting out, mixing, compacting, curing and finishing etc. excluding cost of reinforcement as per site engineer.	500	Cft	485.00	242500.000	
2.2	Providing, centering and shuttering formwork in columns, Lintels ,slabs, beams, staircase etc. with metal or plywood including propping, strutting and removal of formwork	1000	Sft	65.00	65000.000	
	Providing and fixing of Reinforcement including bending, placing in proper position, binding with black wire as per drawings	1000	Kg	115.00	115000.000	
3	Stone and Brick Works					
	Providing and laying 19"/27" thick local Brick wall in superstructure wall with 1:4 cement sand mortar including reused Brick and line level as per site incharge.	1000	Cft	355.0	0 355000.000	
	Providing and laying 9" thick local Brick wall in superstructure wall with 1:4 cement sand mortar including reused Brick and line level as per site incharge.	800.0	Cft	355.0	0 284000.00	0
	Providing and laying 4.5" thick local Brick wall in superstructure wall with 1:4 cement sand mortar including reused Brick and line level as per site incharge.	500.0	Sft	190.0	95000.00	0
4	Doors and Windows		-	-		
41	Removal of door and window carefully including proper storage so as to reuse in other location S	500.0	Sft	150.0	75000.00	0
4.2	Providing, fixing and repairing of seasoned dressed Sal timber frames in doors, windows and ventilators and wooden frame with plywood doors, windows, ventilation Shutter as per direction of site engineer	350.0	Sfi	450.	00 157500.0	00
4.3	Reinstalment of already removed door and windows to required location without modification of sizes	500.0	Sf	t 150.	00 75000.00	00
	Reparing of wooden Pequinting floor where is necessary in damage area in lakhang with all complete works	300.0	Sf	500	.00 150000.0	000
5 1	Providing , chipping and laying of 38mm.Th. (Cemerocreeding) plain cement concrete (1:2:4) in floor with necessary punning work all complete including as property.	at				
	nstructions.	600.0	S	ft 80	.00 48000.0	000
	At floor	200.	0 F	Rft 75	.00 15000.	000
F	Providing and laying glazed Ceramic tiles including bedding cement mortar cement plaster 1:3 (1 cement 3 sand) on floor and walls and joints finished with white cement.	or 500.	0 5	Sft 27	5.00 137500	.000

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5.3	Providing and laying, 20 mm. thick granite stone in floor, staircase, skirting, etc. laid with 20mm thick Cement Sand mortar (1:2) in proper slope for draining wash water, joint not exceeding 3 mm. and pointed with White Cement slurry, grinding, polishing to smooth glazed surface and waxed finish in floor, of the approved colour and quality, as per drawing, specification and instruction of engineer, all complete.	1000.0	Sft	575.00	575000.000	
5.4	Providing and cement plastering work of cement sand mortar (1:4) on Inner/Outer wall area as per site engineer			14		
i	Inner wall face	7000	Sft	50.00	350000.000	
ii	Outer wall face	5000	Sft	50.00	250000.000	
iii	Inner ceiling face	500	Sft	50.00	25000.000	
iv	Outer ceiling face	500	Sft	50.00	25000.000	
6	Paint Works					
6.1	Providing and painting two coat of Wal Putty over wall/ceiling surface as per approved colour shade	500.00	Sft	20.00	10000.000	
	Providing and painting two coat of Plastic emulsion paint over one coat of white cement primer in wall/ceiling surface as per approved colour shade					
í	Inner wall face	28000.0	Sft	20.00	560000.000	
ii	Inner ceiling face	12000.0	Sft	20.00	240000.000	
	Providing and painting two coat of Exterior weathershed paint over one coat of white cement primer in wall/ceiling surface as per approved colour shade	7007	1.19			
	Outer wall face	12000.0	Sft	20.00	240000.000	
iil	Outer ceiling face	3500.0	Sft	20.00	70000.000	
E	Providing and painting two coat or more coats of Syanthetic Enamel painting over one coat of cement primer including anding on Ventillation/Grill /window including area as per approved by site engineer	12000	Sft	20.00	240000.000	
C	Providing and painting two coat or more coats of Normal Chopra Polishing over one coat of cement primer including anding on Door surface as per approved by site engineer	15000	Sft	65	975000.000	
P	Providing and painting two coat of Exterior weathershed paint ver one coat of white cement primer in wall/ceiling surface is per approved colour shade					
	oly Butta/Mat pillar	9000.0	Rf	23.00	207000.000	
70	ther Miscellaneous works					
(C	roviding ,reparing and Fixing of RCC lintel Concrete+Formwork+steel) works with its accessories all complete finishing works					
	or Lintel= 9"x5", 19"x5",27"x5"	250.0	R	ft 450	112500.000	
Pr	roviding and Laying of joint sill (Chicken Mesh wire net with anding agent, proper wrapping and Concrete / brick surface) joint area including its accessories.					
1	y-manufacture in a document of the control of the c	3000	S	ft 50	150000.000	

ii	Outer wall face	2000	Sft	50	100000.000	
7.3	Dismentaling of all Brick wall with plaster face where is curently crack seen after earthquake which is fully damage/displcement/movement/both side cross visiable crack are found.					
i	For 19"/27" thick wall	1000	Cft	45	45000.000	
ii	For 9" thick wall	800	Cft	25	20000.000	
iii	For 4.5" thick wall	500	Sft	15	7500.000	
7.4	Disposal of all unused junk matreials with transpoatation from site.					
i	For 19"/27" thick wall	500	Cft	45	22500.000	
ii	For 9" thick wall	500	Cft	25	12500.000	
iii	For 4.5" thick wall	300	Sft	15	4500.000	
7.5	Providing and fixing of MS prop/l -Section support on plinth beam to fl0or beam/floor slab where necessary with sacffolding set to protect from all enjurey	1	L/S	300000	300000.000	
	Providing and applying carbon fibre strips manufactured by Simpson Strong-Tie Asia, horizontally and vertically, of following thickness including 100 mm lapping bothways and surface preparation by cleaning, surface priming with primer, surface leveling with epoxy repair putty and application of providing protective top coating as per manufacturer's specification, drawings and instruction of Site Engineer, all complete.	385	Sft	3500	1347500.000	
	Providing and applying bonding chemical paint (MC or approved equivalent) to bond old and new concrete surfaces, including removal of paint, plaster, chiseling and cleaning the old surface, all complete as per instructions of Site Engineer.	600	Sft	300	180000.000	y
- 1	Chipping RCC Slab, beam and columns for exposure of reinforcement, including disposal of the debris out of the Site, all complete, as per drawings and instruction of Site Engineer.	2200	Sft	100	220000.000	
0	Cutting holes in 125 mm thick RCC slab including cleaning and disposal of the debris out of the Site, all complete, as per drawings and instruction of Site Engineer.	165	Rft	450	74250.000	
F	Fixing anchor bars of 10 mm dia with anchoring chemical of approved brand, including drilling and cleaning the holes and necessary scaffolding, all complete as per drawing and instructions of Site Engineer.	800	Nos	500	400000.000	
F a a n w	Providing and fixing surface preparation, V groove cutting in all crack portion of wall fixing of PVC nozzle with 2'x2' spacing area and fixing with bond chimical and cement sand nortar, filling all V groove cutting area with Grouting chemical with crack treatment by using polymer mortar as per site engineer. (Injection grouting for Wall treatment works)	5900	Sft	340	2006000.000	
P	Providing and appliying of polymer coating in concrete and	350	Sft	275	96250.000	
13 b	rick hole area to seal water leakgae with all complete works				10680000.000	