

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
A	General Item					
1.0	Providing and installation of project information boards with size of 0.75X0.60 m with Ms squire post of 2"X 2" of minimum height of 7 ' as per specification and instruction of site engineer:	1.00	PS	10000.00	Ten thousand	10000.00
2.0	Insurance of the loss of damage to works, plant, material, equipment property and personel injury of death including third party insurance as per contract document (SS/SP 117)@ 1% of total cost.	1.00	Ps	30000.00	Thirty Thausand	30000.00
B	Civil Item					
1.0	Excavation in foundations in all type of soils for foundation, trenches, footing, pits etc. to the required depth including dewatering by manual or mechanical means etc. as per specifications with all contractor's own machinery and equipment's, providing crossing of track, shoring, strutting, timbering and buttressing with appropriate materials and all such measures necessary to retain in position the sides of the foundation pit and including refilling the excavated material with watering, ramming, leveling the site and disposing off the surplus/unusable earth to outside the construction premises, etc. all complete as per drawings, specifications and instructions of the Engineer.	23.07	CU, M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
2.0	Providing and laying uncoursed hand packed Dry Rubble Stone soling in foundation, under floor plinth with out any special dressing of stone including filling interstices with suitable quarry waste or stone chips or quarry sand, watering, compacting using appropriate mechanical compaction means with all contractors materials, handling, placing etc. all complete as per drawings, specifications and instruction of the Engineer. The complete item including all lead & lift.	11.76	CU, M			
3.0	Providing and laying machine mixed Plain Cement Concrete of nominal mix 1:2:4 (1 cement : 2 sand : 4 coarse aggregate) for leveling course in foundations and under floor of building, etc. in all level with broken stone aggregate of size not more than 25 mm of approved quality including formwork wherever necessary, dewatering, batching, mixing, transporting, placing, compacting, curing, including all lead and lift, etc. all complete as per drawings, specifications and the instructions of the Engineer	9.81	CU, M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
4.0	punning of 3 mm for flooring work all complete with supply of materials as per instructions including mixing laying in required slope, intrigal finishing using appropriate power trowelling equipment, etc. all complete as per drawing, specification and instructions of the Enginee	45.49	SQ. M			
5.0	Providing and laying Quarry stone 450mm thick wall in cement mortar 1:4 (1 cement : 4 coarse sand) in foundation up to plinth and 450mm in superstructure and other specified places in all heights and level including the cost of single or multi stage scaffolding, curing, raking joints, provision for recesses, openings, toothing etc., all complete as per drawing, specifications and instructions of the Engineer.	82.27	CU, M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
6.0	12.5.mm, thick cement and sand plaster work of mix 1:4 (1 cement & 4 sand) in concrete surface, ceiling surface at all height including mixing mortar, laying in perfect line, level and plumb and finishing in regular and even surface including all necessary single or multi-stage scaffolding, providing and fixing 200 mm wide 24 gauge GI Chicken wire mesh at junction of R.C.C. and masonry, making grooves and recesses, throating, dusting, dripping, wetting, curing, protection, etc. all complete as per drawing , specification and instruction. [Rate shall also include for providing drips band, moulds, groove, chicken wire mesh at junction of RCC and masonry, etc., to complete the works at any heights.	168.39	SQ. M			
7.0	Supplying and installation of Door/Window Frame 'Door and window Wood Frame work and installation work in place.(STD Door measures 0.9*2.1m and frame size 100x75mm) as per drawing, specification and instruction of site engineer.	0.29	CU, M			
8.0	Supplying and installation of 'Making and fixing pine wood panelled shutters using 38 mm pine/local wood frame for door as per drawing, specification and instruction of site engineer.	5.63	SQ. M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
9.0	Supplying and installation of '4mm thick Glazed Window shutter panel 'Making and fixing 4 mm thick glazed shutter using local wood shutter of the size : 38 mm x 75 mm as per drawing, specification and instruction of site engineer.	3.73	SQ. M			
10.0	Providing, fabricating & fixing 3 mmx20 mm MS grill finished with one coat of metal primer paint all complete.	44.55	K.G			
11.0	Supplying and installation of 'Making and fixing Local wood work for Beam Rafter etc 'Fabrication and installation of wooden purlin, rafters, horizontal beam as bottom chord and wall plate with supply of materials all complete	1.63	CU, M			
12.0	Supplying and installation of 'Making and fixing of 26 gauge Colored C.G.I. sheet (61kg per bundle) roofing works with supply of materials all complete26# Colored CGI sheet Roofing	106.76	SQ. M			
13.0	Supplying and installation of 'Making and fixing of 0.37mm,4ft width plain sheet on roof ridge 'Making ridge of 0.37 Colored plain sheet and fitting with supply of materials all complete(Note 2 ridge sheet from 4' wide sheet)	14.32	R.M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
14.0	Providing and fixing in position Fe 500 steel reinforcement of various diameter confirming to relevant IS code in R.C.C. works including straightening, cutting, bending ,transportation by helicopter binding with 20 SWG annealed wire for tying the reinforcement bars at each junctions (binding wire shall not be measured separately) including all waste and cut pieces, provision for adequate numbers of spacers, chairs, providing and placing cement mortar (1:1) cover blocks to keep the bars in intended position at all levels all complete as per drawings, specifications and instructions of the Engineer. (Authorized lap length and lapping for the bar length exceeding 10 meter in length shall be measured for the payment, except to column).	295.40	K.G			
15.0	Providing and laying Porcelain glazed/unglazed tile of approved colour, shade, size and pattern laid on minimum 25mm thick(cement screed (1cement : 4sand) in flooring all complete as per drawings, specifications and instructions of the A/E.	1.34	SQ. M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
16.0	Providing and laying Porcelain glazed/unglazed tile of approved colour, shade, size and pattern laid on minimum 25mm thick(cement screed (1cement : 4sand) in wall all complete as per drawings, specifications and instructions of the A/E.	3.57	SQ. M			
17.0	Supplying & Installation of Porcelain Clay white glazed orissa pan all complete	1.00	NOS			
18.0	Fitting of bathroom accessories all complet work	1.34	NOS			
19.0	Providing and applying two or more coats of washable distemper paint of approved manufacturer and shade over a coat of alkali resistant cement primer of approved manufacturer as per manufacturer's specifications to the surface of wall, ceiling, beams columns, canopies, staircase, lobbies etc., all complete as per drawings, specifications and instruction. The rates shall include for scraping, washing the surface with water, surface preparation, scaffolding etc., all complete as per the manufacturer's recommendations and as approved by the site Engineer.	77.46	SQ. M			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
20.0	Painting on Exterior Wall surface with two coats of weather coat (Must be ISO 9001 : 2000 certified company) of approved color and shade over one coat of primer to give uniform coloring and quality floss finish after proper surface preparation, all complete as per drawing, specification and instruction of the site Engineer, all complete.	90.93	SQ. M			
21.0	Enamel Paint: Providing and applying, inside and outside painting with approved color and paints with Two coats of Enamel paint over one coat of primer works on wooden surfaces after rendering surface clean with sandpapering as per the specification and instruction of the site Engineer, all complete.	10.00	SQ. M			
22.0	Supplying and installation of 1 2"(400gm) tap all complete	1.00	NOS			
23.0	Supplying and installation of mirror (12"*18") all complete	1.00	NOS			
24.0	Supplying and installation of Polyethene Water Tank NS 1000 Litre all complete	1.00	NOS			
25.0	Supplying and installation of HDPE Pipe 20mm PN-6 all complete	100.00	R.M			
26.0	Supplying and installation of HDPE Pipe 110mm PN-6 all complete	10.00	R.M			
27.0	Supplying and installation of Porcelian Clay white glazed washing basin ISI mark(18"*12") all complete	2.00	NOS			

Chumnubri Rural Municipality
Office of Rural Municipal Executive

Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
28.0	Supplying and installation of Shop tray all complete	1.00	NOS			
29.0	Supply, laying, testing and commissioning of Supply, Site delivery, installation, Testing and commissioning of Light and Power Point wiring & Switches and Sockets. All Points wiring shall be done with surface / concealed laying MMS/HMS pipe with necessary bend, Tee, mounting saddle at an interval of 450mm, clamp, Circular, connection boxes, Polymer Cable Glands, PVC bushing etc. - no junction or pull boxes shall be used in the middle of span. Wiring installation with 2 nos.3/22 PVC insulated copper wire for One way, and 3 nos. of 3/22 PVC insulated copper wire for Two way Control Lights points from DB to various points through suitable size MMS/HMS conduit pipe concealed via junction box with all required fixing accessories including chasing of wall and making good of the same	150.00	R.M			
30.0	Supply, installation, interconnection, testing and commissioning of following type of modular switched sockets to be installed in specified location and height all complete. (Make: Schneider/Legrand or ISI equivalent only)'16 Amp power socket with switch	8.00	SET			

Chumnubri Rural Municipality
Office of Rural Municipal Executive
Sirdibas ,Gorkha
BILL OF QUANTITY

Project Name : Larke bajar health post nirman yojna
Project Location : Chumnubri Rular Municipality Ward No -04 Prok, Gorkha
Contract ID: CNRM/WORKS/NCB/08/2083/84

F.Y.2083/084

S. No.	Description of Items	Quantity	Unit	Rate (NRs)		Amount (NRs)
				In Figure	In Words	
31.0	Supplying, Installation and Commissioning of Gang Switch as per drawing, specification and instruction of Site Engineer6 Gang one way Switch with 1 dimmer with flush mounting galvanized metal box	4.00	SET			
32.0	Supplying, Installation and Commissioning of following fans and fixtures as per drawing, specification and instruction of Site Engineer (Make: OSRAM/Philips/Wipro or equivalent)20 W LED Recessed Panel Light	5.00	SET			
33.0	Site Clearance (Before and After Construction), all unnecessary materials and bushes remove from site and disposing of debris away from the site as per instruction all complete.	80.00	SQ. M			
Total of B (In Figure)						
Total of B (In Word)						
13 % VAT of B						
Total with VAT(B)						
PS Item						40000.00
Total with VAT & PS						