Bill of Quantities (BOQ)

Jamiya Faizul Islam Al Salfiyama Bhautik Purbadhar Nirman, Lusanapa-3, Rupandehi

IFB No.: 3500048075/SDDO/NCB-03/083/084

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Additional Lab Test	PS	1.00	25,000.00 Twenty-five thousand rupees only.	25,000.00 Twenty-five thousand rupees only.
PS.2	Insurance	PS	1.00	33,233.41 Thirty-three thousand two hundred thirty-three rupees and forty-one paisa only.	33,233.41 Thirty-three thousand two hundred thirty-three rupees and forty-one paisa only.
PS.3	Hoarding Board	PS	1.00	3,000.00 Three thousand rupees only.	3,000.00 Three thousand rupees only.
PS.4	Unseen works	PS	1.00	20,000.00 Twenty thousand rupees only.	20,000.00 Twenty thousand rupees only.
	Total provisional sums				81,233.41 Eighty-one thousand two hundred thirty-three rupees and forty-one paisa only.

Construction work
CPV: 45000000-7 - Construction work

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.1	Earthwork in excavation intrenches, foundation etc. in all kinds of soil including timberingand shoring, pumping outwaterfrom the trenches (ifnecessary) dressing of sides,ramming of bottom, lift up to 6ft., stacking of excavated material 100 ft.,clear from the edge of foundation trenchall complete as per specification, drawing and instruction of site engineer.(90%mechanically & 10% manually)	cum	157.99			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.2	Earth back filling in foundation trenches with proper ramming in 8 in. layers, after sprinkling with water and consolidating to 15cm. layers.	cum	126.40			
1.3	Earthwork filling in trench of foundation & floor including consolidation in layers of 15 cm and watering with extra soil necessary from outside as per instruction of site engineer.	cum	216.00			
1.4	Providing and laying of Stone boulder Soiling works in foundation and floor with proper compaction and with sand in perfect line and level, all complete as per drawing,specification and instruction of the site engineer.	cum	52.98			
1.5	Providing, laying, compacting and curing plain cement concrete M10 (1:3:6) with PPC cement, sand and well graded crushed stone aggregateon floor /foundation after laying Plastic sheet , finishing to approved level, lines and dimensions all complete as per drawings, specification.	cum	10.17			
1.6	Providing, laying, compacting and curing M20 (1:1.5:3) plain cement concrete for column, slab, beams, tie beam and all kinds of R.C.C. works with cement sand and stone ballast 20mm down finishing to approved level, line and dimensions all complete as per specifications, drawings and instructions of the site engineer, all complete.	cum	90.07			
1.7	Centering and shuttering with plywood for Column, Beam, Slab & other RCC work including all necessary propping, scaffolding, staging, supporting, dismantling and clearing from the site, including shuttering all complete as per design drawings, specifications and instruction of the site engineer .	sqm	642.71			
1.8	Reinforcement bars (Grade Fe500) work including straightening, cleaning, cutting, bending, binding with 20 SWG annealed wire & fixing in position as per drawing, bar bending schedule for raft foundation column, beam, wall, stair, slab in all R.C.C. works as per specification, drawing & instruction of site engineer. Approved brands: Himal Iron, Panchakanya or equivalent.	kg	11,308.59			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.9	Providing, laying and curing first class brick masonry works for Sub-Structures/super Str in cement, sand mortar (1:6) in perfect lines & level as per specification, drawings & instructions of the site engineer.	cum	96.33			
1.10	Providing, laying, compacting and curing plain cement concrete M15 (1:2:4) with opc cement, sand and well graded crushed stone aggregate finishing to approved level, lines and dimensions all complete as per drawings, specification.	cum	27.84			
1.11	Supply, fixing and fitting iron angle,pipe,sheet etc. for door & windows with painting over primer and two coat enamel paint all complete as per instruction of site engineer.	kg	1,826.805			
1.12	12.5 mm cement sand (1:4) Plastering on Interior walls to perfect plumb, lines & level including raking the mortar joints and wetting the masonry surface all complete as per instruction of site engineer.	sqm	529.52			
1.13	12.5 mm cement sand (1:4) Plastering on Exterior walls to perfect plumb, lines & level including raking the mortar joints and wetting the masonry surface with water drip all complete as per instruction of site engineer.	sqm	372.39			
1.14	Providing, laying, compacting and curing plain cement concrete M15 (1:2:4) with opc cement, sand and well graded crushed stone aggregate finishing to approved level, lines and dimensions all complete as per drawings, specification(38mm).	sqm	245.20			
1.15	3 mm thick plain cement punning works after PCC works, all finish for floor all complete as per instructions of site engineer.	sqm	245.20			
1.16	Providing,Supplying and laying MS Square Metal Pipe Truss Works with 1coat of redoxide paint and one coat of enamel paint as per instruction of site eingineer.	kg	179.55			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.17	Providing, supplying and fitting Roofing Works Heavy CGI Sheet 0.46mm thick coloured sheet #24 gauge as per instruction of site engineer all complete.	sqm	24.96			
1.18	Electric wiring with 2*3/20 pvc cu.wire for light and fan point,accessories 1/2" HDPE polythene pipe,screws,pvc tape, grips, circular box etc all complete	point	29.00			
1.19	Electric wiring with 2*7/22+1*3/22 pvc cu.wire for power point,accessories in 3/4" HDPE polythene pipe,screws,pvc tape, grips, circular box etc all complete	point	8.00			
1.20	Supply,fitting and fixing 16/6 Amps DP witch Combine S/Socket Flush Type (Philips or eqvt) all complete as per instruction of site engineer.	set	8.00			
1.21	Supply,fitting and fixing 6 Gang 1 way Switch (Philips or eqvt) all complete as per instruction of site engineer.	set	4.00			
1.22	Supply,fitting and fixing 2 Gang 1way Switch (Philips or eqvt) all complete as per instruction of site engineer.	set	4.00			
1.23	Supply,fitting and fixing 1 Gang 2 way Switch (Philips or eqvt) all complete as per instruction of site engineer.	set	1.00			
1.24	Supply,fitting and fixing Junction Box Made of metal With Cover Size 6''x4'' etc all complete as per instruction of site engineer.	set	1.00			
1.25	Distribution board 8 way TPN made of mild steel sheet double cover locable of approved compny .Flush type etc all complete as per instruction of site engineer.	set	1.00			
1.26	6,16,25Amps SP MCCB Siemens,Ge,Merlin gerain or eqvt.for light & power circuit.	set	4.00			
1.27	6,16,25 Amps TP MCB of approved company for main all complete as per instruction of site engineer.	set	4.00			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.28	Supply,fitting and fixing 42" ceiling fan with Regulator and required accessories (usha or eqvt.) all complete as per instruction of site engineer.	No	16.00			
1.29	Supply and fittings of LEB buld 15 watt or eqvt Ceiling Light with required fittings all complete as per instruction of site engineer.	No	13.00			
1.30	Providing,Supplying and laying Earthing with cu. Plate size 65cmx65cm*3.15mm with G.N.8 Copper wire for earth continuity form panel board to earth all accessories site etc all complete.	unit	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	