Bill of Quantities (BOQ)

Swikrit Guruyojanaka Aadharma Sajhedarima vidhyalaya Purbadhar Bikas (Shree Birendra Ma. Vi, Nauli)

IFB No.: 50204/GRM/NCB/WORKS/083/084-02

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance of works, equipments,contractor's workmen and third party Insurance against damage to other persons and property.	PS	1.00	30,000.00 Thirty thousand rupees only.	30,000.00 Thirty thousand rupees only.
PS.2	Information Display Board (IDB)	PS	1.00	2,500.00 Two thousand five hundred rupees only.	2,500.00 Two thousand five hundred rupees only.
PS.3	Material lab test	PS	1.00	20,000.00 Twenty thousand rupees only.	20,000.00 Twenty thousand rupees only.
	Total provisional sums				52,500.00 Fifty-two thousand five hundred rupees 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 in medium type soils in foundation including 10m hauling distance and 1.5 m. lift all complete in approval of site engineer.	cum	105.34			
1.2	Supplying and Stone soling in proper line and level with sand filling all complete as per approved drawing, Specification and instruction of site engineer.	cum	28.63			
1.3	Plain cement Concrete (PCC) in 1:3:6 ratio for foundations and flooring with approved quality of cement, sand and machine crushed stone aggregate including supply of materials,mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer.	cum	21.47			

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)**
1.4	Plain cement Concrete (PCC) for RCC works M 20(1:1.5:3) for slab/lintels/columns/beams with approved quality of cement, sand and machine crushed stone aggregate including supply of materials,mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer.	cum	101.64			
1.5	TMT steel reinforcement bar of fe 500 grade including supplying, straightening, cleaning, cutting, binding & fixing in position with annealed tying binding wire all complete as per approved drawing, Specification and instruction of site engineer.	kg	10,069.77			
1.6	Formwork, shuttering, centering with 19mm thick waterproof ply board and steel post for all works necessary propping, scaffolding, staging, supporting inclusive of wedging and cutting holes for utilization till the support if fully unyielding nett all complete as per approved drawing, Specification and instruction of site engineer.	sqm	453.04			
1.7	Stone masonry work with cement sand mortar in 1:6 below plinth beam all complete as per the drawing, specification and instruction of site incharge for	cum	21.17			
1.8	Good quality local chimney made Brickwork in 1:4 C/S mortar up to First floor in perfect line level finish including supply of materials, wetting the bricks, racking the joints and curing the work for at least 7 days all complete as per approved drawing, Specification and instruction of site engineer.	cum	33.18			
1.9	Well seasoned sallawood chaukhat for fixed/openable door/windows with good finish of approved quality including fixing in position with necessary M.S hold fasts as per drawing and instruction all complete.	cum	1.24			
1.10	Making and fitting sallawood panelled door and window shutter with 38mm thick sallawood frame including all necessary hardware fitting all complete.	sqm	31.24			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.11	Supplying and Laying of 12.5mm thick cement sand plaster in (1:4) ratio on ceiling of good finish including supply of materials, racking the joint, wetting of surfaces & curing the work at least 7days all complete as per approved drawing, Specification and instruction of site engineer	sqm	223.56			
1.12	Supplying and Laying of 12.5mm thick cement sand plaster in (1:4) ratio on wall of good finish including supply of materials, racking the joint, wetting of surfaces & curing the work at least 7days all complete as per approved drawing, Specification and instruction of site engineer.	sqm	394.49			
1.13	Supplying & applying 2 coats Emulsion painting in Internal Room of approved colour with one coat of primer Painting over porperly cleaned surface at outside of building all complete as per approved drawing, Specification and instruction of site engineer.	sqm	268.78			
1.14	Supplying & applying 2 coats of weather paint at outside of Building of approved colour with one coat of primer Painting over porperly cleaned surface at outside of building all complete as per approved drawing, Specification and instruction of site engineer.	sqm	125.71			
1.15	3mm punning in 1:1 ratio for flooring with approved quality of cement, sand including supply of materials,mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer.	sqm	183.27			
1.16	Temporary CGI sheet roofing over the staircase specified as per site incharge	sqm	16.00			
1.17	Metal Collapsible gate including painting and placing in position	sqm	10.26			
1.18	Providing, fabricating and fixing in position mild steel grille made with 4.5*20 mm MS flats, fabricated as per drawings, fixing in position using approved fasteners including 1 coat of aluminium and primer base coat, etc., all complete as detailed in drawing, specification and instructions of the Engineer.	sqm	13.20			

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)**
1.19	Electrification work as per site incharge all complete	LS	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	