Bill of Quantities (BOQ)

Construction of Incomplete building of Shree Saraswati Ma.Vi Barbardiya -01 Jamuinya, Bardiya

IFB No.: 3500057025/SDDOBANKE/W/NCB-01/2083/084

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Supplying and erecting 1.5m.x 1.2m. size Project Sign Board in place including 50mm dia. Steel tube, 2mm. thick steel plate, cement concrete, painting, writing and supporting steel angle nut and bolit etc. all complete	PS	1.00	5,000.00 Five thousand rupees only.	5,000.00 Five thousand rupees only.
PS.2	Carrying out diferrent laboratory tests of construction material like cement, rod, bricks, sand, aggregate, filling materials, concrete cubes etc. during construction work as per specification and direction.	PS	1.00	10,000.00 Ten thousand rupees only.	10,000.00 Ten thousand rupees only.
PS.3	Insurance premium for the work, plant and materials damage for the contract work for all risk including riot, strike, damage, malicious damage and terrorism for contract work of accepted amount for 15 months +1 year maintainance period.	PS	1.00	27,000.00 Twenty-seven thousand rupees only.	27,000.00 Twenty-seven thousand rupees only.
	Total provisional sums				42,000.00 Forty-two thousand rupees only.

Education and training services CPV: 80000000-4 - Education and training services						
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	2.24			
1.2	Filling with approved soil(transported soil from outside) into the flooring of building/structure/ground.Back filling materials shall be appiled on layers by layers of 150mm thick, watering and compaction and all complete as per approved drawing, Specification and instruction of site engineer.	Cum	11.62			

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SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.3	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	13.45			
1.4	Plain cement Concrete (PCC) in 1:3:6 ratio for foundations and flooring with approved quality of 43 Grade Of Opc cement, Crusher sand and machine crushed 20MM down stone aggregate including supply of materials,Mixture mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer.	Cum	0.56			
1.5	Good quality local chimney made Brickwork in 1:4 C/S mortar in superstructure 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.	Cu.m.	22.20			
1.6	Plain cement Concrete (PCC) for RCC worksM20(1:1.5:3) for slab/lintels/columns/beams with approved quality of (43 grade) OPC Cement, Crusher sand and machine crushed 20MM down stone aggregate including supply of materials,Mixture mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer.	Cu.m.	32.25			
1.7	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.	4,175.34			
1.8	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.	Sq.m.	292.87			

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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 & curing 12.5 mm thick cement sand (1:4) Plastering on inside wall,outerside of wall ,ceiling,staircase to perfect plumb, lines & level all complete as per design drawings, specifications and instruction of the site engineer all complete:	Sqm	418.62			
1.10	Supplying and applying Two coat weather proof painting (Apex or equivalent) with One coat of cement primer of approved colour in outer side of building as per specifications and instruction of the site engineer.	Sqm	384.10			
1.11	Plain cement Concrete (PCC)(50mm) in 1:2:4ratio for foundations and flooring with approved quality of 43 Grade OPC 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.	Sqm	136.98			
1.12	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	136.98			
1.13	Providing and fixing of 2" Iron Square Pipe hand rail fixing on staircase (2 line 1" iron Sqaure pipe horizontal laying & 2" Iron Square horizontal laying at ht 1 m including painting as per design,drawing and specifications or instructions of site engineer.	Kg	121.30			
1.14	Supplying and fixing iron door and window framed in different size of MS angle with 16 gauge (50*50*5 mm frame) iron sheet with all complete as per drawing and instructions of site engineer	Kg.	1,122.28			
1.15	Providing and Fitting different Iron Black pipe of dia 1.5" and thickness 3mm to make truss and fixing in perfect line and level as per drawing ,Specification and as per instruction of Site Engineer.	Kg/rm	56.55			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.16	Providing and fixing of 28 guage (36mm) Coloured corrugated CGI sheet (heavy class) for roof including fixing in proper shape and size with all necessary rails screws bolts and nuts washer J & L hooks etc including cost of materials and accessories etc all complete as per specification, drawings & Instruction of Site Engineer.	Sqm	25.75			
1.17	Supplying and fitting of PVC pipe 25mm for wirring System of Fan box, light box etc all complete as per the drawings and instructions of site Engineer	Rm	150.00			
1.18	3/22,7/22 NS copper Wire with 15 ampre power point consuling wiring systemall complete as per the Drawings And instructions of site Engineer	Points	35.00			
1.19	48" ceilling fan usha, orient, crompton or equivalent all complete as per the instruction of site engineer	Nos	8.00			
1.20	Surface mounted downlight round 12w 3000k/6500k	Nos	12.00			

Total Item Price	
VAT (13.00%)	
Grand Total	