Bill of Quantities (BOQ)

Construction of Boundary Wall And Gate of Shree Janaki Ma. Vi. Geruwa-01 Janaknagar, Bardiya

IFB No.: 3500057025/SDDOBANKE/W/NCB-06/2083/084

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	30,000.00 Thirty thousand rupees only.	30,000.00 Thirty thousand rupees only.
	Total provisional sums				45,000.00 Forty-five 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	Clearing the site for stacking the useful items in specified space and disposing other item before commencing the construction work as per instruction of the site engineer all complete including layout of buildings, roads and ancillary services.	Sq.m	76.00			
1.2	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.	Cu.m	60.17			

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)**
1.3	Earth filling of Excavated surface in 150 mm thick layer, watering, ramming including supply of filling materials within 10 m distance all complete as per approved drawing,Specification and instruction of site engineer.	Cu.m	36.10			
1.4	Providing & laying Stone soling in foundation & floor including voids filling with sand all complete as per instruction of the site engineer.	Cu.m	6.91			
1.5	Providing, laying, compacting and curing plain cement concrete M10 (1:3:6) in foundation with cement, sand and stone ballast 20mm gauge finishing to approved level, lines and dimensions all complete as per drawings, specifications and instruction of the site engineer.	Cu.m	5.18			
1.6	Providing, laying, compacting and curing M20 (1:1.5:3) plain cement concrete for column, slab, beams, tie beam Lintel Sill and all kinds of R.C.C. works with cement sand and stone ballast 20mm down finishing to approved level, line and dimensions using mixer machine & vibrator all complete as per specifications, drawings and instructions of the site engineer, all complete	Cu.m	25.45			
1.7	Providing formworks for wall constructionworks as per specification, drawing & instruction of site engineer.	Sq.m	273.62			
1.8	Reinforcement bars (Fe 500 TMT) 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.	K.g	2,999.81			
1.9	Providing, laying and curing first class brick masonry works in cement, sand mortar (1:4) in substructure, ground floor finished in perfect lines & level as per specification, drawings & instructions of the site engineer.	Cu.m	53.27			

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)**
1.10	Providing, laying & curing 12.5 mm thick cement sand (1:4) Plastering on outside wall to perfect plumb, lines & level all complete as per design drawings, specifications and instruction of the site engineer all complete:	Sq.m	630.04			
1.11	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.	Sq.m	630.04			
1.12	Providing and fabricating grill with solid square M.S. rod strips of approved pattern and manufacture finished with one coat of metal primer paint with approved colour as per design, drawing and instruction all complete.	K.g	1,526.62			
1.13	Providing and fabricating iron Gate fabricated in rectangle iron pipe of different sizes with 16 gauge metal sheet one coat of metal primer and paint with approved pattern colour as per design, drawing and instruction all complete.	443.1	443.10			

Total Item Price	
VAT (13.00%)	
Grand Total	