Bill of Quantities (BOQ)

Construction Of Gate, Truss and Stone Paving Works at Tamghasthan Pauwa Reshunga-01, Gulmi

IFB No.: 3070548015/TDO/RUP/NCB/083/084-12

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Supply and Installation of Project Information Board of size 1.2 m by 0.9 m with frame and stand as per the Instruction of Engineer	PS	1.00	5,650.00 Five thousand six hundred fifty rupees only.	5,650.00 Five thousand six hundred fifty rupees only.
PS.2	Provisional cost for the expenses such as insurances (project period+maintenance period+1 months), cost of quality assurance tests, (Lab test) as per written instruction of the engineer.(The payment of this item will be done according to submitted original copy of related invoices.)	PS	1.00	84,750.00 Eighty-four thousand seven hundred fifty rupees only.	84,750.00 Eighty-four thousand seven hundred fifty rupees only.
	Total provisional sums				90,400.00 Ninety thousand four 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 all type of soil/rock in perfect line and level and stacking to appropriate location near site for refill all as per instruction and drawings.	cu.m	8.51			
1.2	Backfilling of excavated earthwork in layers of 150mm with sprinkling water and compaction in foundation as per instruction, specification and drawing all complete.	cu.m	2.13			
1.3	Supplying and laying stone soling with sand filling in joints as per instruction,specification and drawing all complete.	cu.m	0.56			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.4	Plain cement concrete with cement, sand and crushed aggregate in 1:2:4 (M15)ratio including Mixing, laying, curing and finishing all complete as per instruction, specification and drawing.	cu.m	6.10			
1.5	Structural concrete in any form,size shape and level for all R.C.C. works with cement, sand and crushed aggregate in Nominal mix 1:1.5:3 ratio (M20) including Mixing, laying, compacting, finishing and curing all complete as per instruction, specification and drawing.	cu.m	3.21			
1.6	Straightening, cleaning, cutting and bending of TMT 500 steel reinforcement bar of different diameter for R.C.C: work including fixing in position all complete as per the drawing, specification and instruction of engineer.	Kg	327.09			
1.7	Formwork, shuttering, centering with waterproof ply board in all heights, true to the line and level, and steel post for all works necessary propping, scaffolding, staging, supporting as per drawing, specification and instructions of engineer all complete .	Sq.m	26.20			
1.8	Providing and laying Random Rubble Stone Masonry work in cement mortar 1:6 in structure and providing necessary 100 mm dia HDPE pipes for weep holes etc all complete as per Drawing and Technical Specifications	cu.m	4.73			
1.9	Supplying and laying 12.5 mm thick cement plastering work in 1:4 cement mortar on Ceiling of good finish including cleaning and wetting the surface and curing the work all complete as per specification and approval of site Engineer	Sq.m	22.48			
1.10	Supplying, Laying and fixing of 25 mm thk. flag Stone Paving Work (Dark Grey) in 1:4 cement sand mortar with all complete works. As per instruction of site engineer.	sq.m	574.08			
1.11	Painting work with two coat plastic emulsion paint over ceiling surfaces along with one coat of primer with approved colour and proper finishing , work all complete as per specification and approval of site Engineer.	Sq.m	22.48			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.12	Dome Light 8" Milky Type Heavy Carrier(decorative) with Accessories : screws, gripes, pvc tape, bulbs, holder, flexible wire, GI pipe/chain etc all complete.	Set	10.00			
1.13	6 gang one way switch with 3 pin socket & dimmer Dyna/CPL or eqvt. etc all complete.	Set	2.00			
1.14	2x1.5 sq mm cu flexible wire for light & fan point in 1/2"HDPE polythene pipe etc all complete.	Point	10.00			
1.15	Providing,fitting and fixing of 20 gauge brass sheet gajur on roof with all complete. As per instruction of site engineer.	Kg	15.60			
1.16	Supply & fitting of Iron Gate using MS black pipe and MS sheet with design, primer and paint all complete works. As per instruction of site engineer.	k.g.	151.20			
1.17	Dismantling RCC works and removing materials upto 10m away from the site.	Cum	0.38			
1.18	Febrication of Truss work using MS black pipe as per design, drawing and specification with primer and paint all complate work. As per instruction of site engineer.	k.g.	1,433.38			
1.19	Providing and making 26 gause 0.41mm C.G.I. sheet roofing works with supply of materials all complete. As per instruction of site engineer.	sq.m	227.76			

Total Item Price	
VAT (13.00%)	
Grand Total	