Bill of Quantities (BOQ)

Upgrading of Deurali Manke Marga Sthan Tanahun Bhanu 8 ra 9 jodne Sthanharu Deurali, Aahale, Bagale Gaun Simle, Dhakalgaun Sadak, Tanahun

IFB No.: 3370138034/IDO/TANAHUN/NCB/W/09/083-084

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Insurance for the loss of damage to works, plant,material,equipment property and personnel injury or death, including third party insurance as per Contract Document [GCC 19]	PS	1.00	44,000.00 Forty-four thousand rupees only.	44,000.00 Forty-four thousand rupees only.
	Total provisional sums				44,000.00 Forty-four thousand 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	Providing and installation of project signboards with size of 1.8 x 1.2 m as per specification and instruction of engineer. [SSRBW Clause 110]	Nos.	1.00			
1.2	Roadway excavation in all types of soil / rock as per Drawing and Technical Specification including removal of stumps and other deleterous matter, all lift and leads as per Drawing and Instruction of the Engineer. (Mechanical Means) [SSRBW Clause 905]	Cum	118.12			
1.3	Earth work in excavation of foundation of structures, including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications. [SSRBW Clause 907]	Cum	391.82			
1.4	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. [SSRBW Cause 3111]	Cum	100.63			

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)**
1.5	Providing and laying of Plain/Reinforced Cement Concrete M15 in foundation complete as per drawing and technical specifications (including Forms works). (SSRBW Cause 2000)	Cum	29.69			
1.6	Providing and laying stone masonry work in cement mortar 1:4 in structure complete as Including Weephole and backfilling per drawing and technical specifications (Random Rubble Masonry) . (SSRBW Clause 2602,2603 2607)	Cum	65.50			
1.7	Providing and laying Plumb Concrete (Boulder Mixed Concrete) including weephole and backfilling as per Drawing and Specifications 60% M15 concrete and 40% boulders/stone using Mechanical Means (including formwork).(SSRBW Cause 2421)	Cum	90.15			
1.8	Supply of machine made hexagonal mesh type 100mm x 120 mm Gabion boxes / mattresses with diapharagms, with binding wire x swg, mesh wire 3mm and selvedged wire 3.9 mm and lacing wire 2.4 mm, including palcing in position including stretching, forming compartments; tying with bracing wires and tie wires; tying down the lid complete; and providing and filling stone / boulder in gabion boxes / mattresses etc. including dressing, beding, bonding and all transporation as per specification. (SSRBW Cause 2401 2402)	Cum	164.00			
1.9	Providing and laying and fixing of Geotextile filter all complete as per Drawing and Technical Specification [SSRBW Clause 2404]	Sqm	88.00			
1.10	Providing and laying of Reinforced Cement Concrete in Superstructure complete as per Drawing and Technical Specifications. Grade M20(Including Formwork) (SSRBW Cause 2000)	Cum	41.25			
1.11	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications. [SSRBW-2014]	Kg	1,697.52			

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)**
1.12	Providing and Laying Reinforced Cement Concrete Flush jointed Pipe for culverts Providing and Laying Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing cement mortar 1:2 as per Drawing and Technical Specifications.(600mm)	Rm	17.50			

Total Item Price	
VAT (13.00%)	
Grand Total	