Bill of Quantities (BOQ)

Upgrading of B.P. Marga,Mangsebung 6 & 3,Ilam

IFB No.: 3370103011/IDOILAM/NCB/W/07/83/84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Insurance for loss or damage to works, plant, material, equipment, property and personnel injury or death and third party as per contract data and technical specifiation (Cl. 19 of CoC)	PS	1.00	20,000.00 Twenty thousand rupees only.	20,000.00 Twenty thousand rupees only.
PS.2	Carrying out laboratory and field tests on materials and completed works, as required and as directed by the Engineer, including all necessary arrangements and incidental works, complete.	PS	1.00	20,000.00 Twenty thousand rupees only.	20,000.00 Twenty thousand rupees only.
PS.3	Providing, writing and installation of the project information board as per the Standard Specifications and approved drawings and as instructed by the Engineer.	PS	1.00	2,000.00 Two thousand rupees only.	2,000.00 Two thousand rupees only.
	Total provisional sums				42,000.00 Forty-two 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	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. [Spec. cl. No: 907]	Cum	97.956			

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)**
1.2	Supplying and Transportation of Machine made Heavy coated hexagonal mesh type 100mm x 120 mm Gabion boxes / mattresses	Cum	333.00			

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)**
	of with diapharagms, with Lacing wire 2.4 mm, mesh wire 3.0mm and selvedged wire 3.9mm , assembling Gabion boxes mattresses, 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 all complete as per specification. [Spec. cl. No. 2402]					
1.3	Providing, laying and fixing in position Geo-textile (filter fabrics) all complete as per standard specification and Engineer's instruction, lead 30m [24.09 old norms & Spec. cl. No: 2404]	Sqm	126.00			
1.4	Providing,laying and levelling of hand packed Stone soling with 100 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications and Engineer's Instruction.	Cum	1.213			
1.5	Providing and placing machine mixed Plain Cement Concrete M 15/40 in Foundation and footing etc. including installation of formworks, compaction, curing, testing and lead 30m etc. all complete as per Drawing and Technical Specifications and Engineer's instruction. [Spec. cl. No: 2000]	Cum	0.637			
1.6	Providing and placing Plum concrete (Boulder mixed concrete) with 60% M 15/40 concrete and 40% boulders/stones Lead 30m, lift 1.5m, using concrete mixer and vibrator including formworks, curing, testing and backfilling etc. all complete as per technical specification and drawing and Engineer's instructions. [Spec.Cl.No.2421]	Cum	10.20			
1.7	Providing and Laying 900mm internal diameter Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing with cement mortar 1:2, backfilling with suitable materials as per Drawing and Technical Specifications. [Spec. cl. No: 701]	Rm	7.50			
1.8	Providing, laying,spreading and compacting in embankment with nearby material as per Drawing and Technical Specifications. [Spec. cl. No: 909, 910]	Cum	101.25			

Total Item Price	
VAT (13.00%)	
Grand Total	