Bill of Quantities (BOQ)

Construction of Rarechaur (Rapti Highway) Khali Chaurpani Kumakh Kalalekh Uchalne Nathepipal Salli Surkhet Road (43.12km)

IFB No.: 3370160016/02/IDO/SLN/W/NCB/07/2083/084

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 . [GCC:19.1]	PS	1.00	42,500.00 Forty-two thousand five hundred rupees only.	42,500.00 Forty-two thousand five hundred rupees only.
PS.2	Providing and installation of Project Signboards with size of 1.8 x1.2m as per specification and instruction of Engineer. [SSRBW 110]	PS	1.00	10,000.00 Ten thousand rupees only.	10,000.00 Ten thousand rupees only.
	Total provisional sums				52,500.00 Fifty-two thousand five 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	Roadway excavation in all types of soil 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)	Cum	400.00			
1.2	Earthwork in excavation of foundation of structure in ordinary soil including construction of shoring and bracing, removal of stumps and other deleterius matter and backfilling with approved material as drawings and technical specifications.@ Depth upto 3m (mechanical means)	Cum	386.50			
1.3	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. (Old Norms)	Cum	18.88			

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)**
1.4	"Providing and placing machine mixed cement concrete of M15/40 for the foundation and footing etc. including formwork, compaction,curing,testing etc all complete as per specification "	Cum	10.95			
1.5	Providing and laying of Plain Cement Concrete M10 in foundation complete as per Drawing and Technical Specifications.	Cum	3.00			
1.6	"Providing and laying Plum Concrete mixing of 60% M15 concrete and 40% boulder/stones (Boulder mixed concrete) including pipes for weep holes,Formwork etc all complete as per Drawing and Technical Specifications. (Mechanical Means) "	Cum	26.25			
1.7	"Providing and laying Random Rubble Stone Masonry work in cement mortar 1:4 in structure including pointing works and providing necessary 100 mm dia HDPE pipes for weep holes etc all complete as per Drawing and Technical Specifications "	Cum	209.31			
1.8	Providing Mechanically Wooven Double Twisted Crates/Mattress (Heavy Zinc Coated Hexagonal Mesh Type 100*120mm , Mesh Wire 3mm,Selvedge Wire 3.9mm, Lacing Wire 2.4mm including Rolling Cutting and With Lacing Wire and Binding Wire And Filling Stone/Boulders in Gabion Boxes/Mattress etc. including Dressing, Bedding, Bonding all Complete As per Drawing and Technical Specification.	Cum	118.50			
1.9	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications.	Sqm	102.00			
1.10	Providing and Laying RCC 900mm dia NP3 Flush jointed pipe for culvert including fixing with cement mortar 1:2 as per drawing and technical specifications	RM	30.00			

Total Item Price	
VAT (13.00%)	
Grand Total	