Bill of Quantities (BOQ)

Construction of Road Starting from Madan Bhandari Lokmarg Bagchaur Point to Rapti Rajmarg Hemchowk Point

IFB No.: 3370160016/02/IDO/SLN/W/NCB/04/2083/084

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	59,500.00 Fifty-nine thousand five hundred rupees only.	59,500.00 Fifty-nine 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.
PS.3	Relocation of electric pole from roadway with coordination from Nepal Eletricity Authority, Salyan	PS	1.00	2,50,000.00 Two lakh fifty thousand rupees only.	2,50,000.00 Two lakh fifty thousand rupees only.
	Total provisional sums				3,19,500.00 Three lakh nineteen 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	Dismantling of existing structure from the roadway as per instruction of engineer	LS	1.00			
1.2	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	795.00			

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)**
1.3	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	139.70			
1.4	Providing, laying, spreading, watering and compacting embankment with Roadway Cutting material in layers not exceeding 150mm including haulage as per drawing and Technical Specifications. (Mechanical Means)	Cum	300.00			
1.5	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	86.18			
1.6	"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	86.18			
1.7	"Providing and laying of RCC (Grade M 25/20) in foundation including formwork all complete as per Drawing and Technical Specifications "	Cum	166.00			
1.8	Providing and laying, fitting and placing HYSD bar reinforcement in foundation complete as per Drawing and Technical Specifications (SS Clause 2014)	MT	7.38			
1.9	"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	66.34			
1.10	Providing and fitting of HDPE Pipe of 110mm dia for carrying out discharges from all residences into the drain	kg	252.00			

Total Item Price	
VAT (13.00%)	
Grand Total	