Bill of Quantities (BOQ)

Dhadingbesi Shaule Badarthok Kafalpani Mandredhunga Sadak Tarkeshwor RM & Bidur Mun, Nuwakot

IFB No.: IDONUWAKOT/W/NCB/9/2083-84

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance of works, plants, materials, loss and damage to equipments, Contractor's workmen and employees and third party insurance against damage to other persons and property(GCC 13)	PS	1.00	25,000.00 Twenty-five thousand rupees only.	25,000.00 Twenty-five thousand rupees only.
PS.2	Carry out additional tests for material and works as required and instructed by the Project Manager.(GCC 33.1)	PS	1.00	5,000.00 Five thousand rupees only.	5,000.00 Five thousand rupees only.
PS.3	Provide and maintain traffic safety, Occupation Health and Safety (OHS) as per special provision,control measures and temporary diversions during construction as instructed by the Engineer.(DoR SS 104)	PS	1.00	10,000.00 Ten thousand rupees only.	10,000.00 Ten thousand rupees only.
	Total provisional sums				40,000.00 Forty 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	Provide and installation of project information board of size 1.80 m X 1.2 m along with iron posts including excavation, concreting,backfilling etc all complete as per DoR Standard Specification for Road and Bridge Works.(DoR SS 110)	No	1.00			
1.2	Earthwork in excavation of Foundation of structures for all types of soil , including construction of shorring and bracing, removal of stumps and other deleterious matter and backfilling with aproved materials as per drawing and technical specification.(DoR SS 907)	Cum	143.08			

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	Providing and laying mechanically woven double twisted crates / mattress consisting of Heavy zinc coated Hexagonal mesh type 100 mm x 120 mm, mesh wire 3 mm, selvage wire 3.9 mm, lacing wire 2.4 mm Gabion structure for retaining earth with diaphragm including rolling, cutting , assembling , placing,laying sides and diaphragms with binding wire and filling boulders all complete as per Drawing and Technical Specification. (DoR SS 2402)	Cum	30.00			
1.4	Providing and laying of Plain Cement Concrete M 10 (or 1:3:6 for nominal mix) in Foundation complete as per Drawing and Technical Specifications.(DoR SS 2000)	Cum	6.34			
1.5	Providing and Laying Reinforced cement concrete NP3 900 dia. Flush jointed pipe for culverts including fixing with cement mortar 1:2 as per Drawing and Technical Specifications.(DoR SS 701)	RM	10.00			
1.6	Providing and laying of Random Rubble Stone Masonry Work in Cement Mortar 1:4 in Foundation complete as per Drawing and Technical Specifications.(DoR SS 2602,,2603)	Cum	134.47			
1.7	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.(DoR SS 1006)	Cum	39.51			
1.8	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including scaffolding whereever necessary, sorting the dismantled Material, disposal of unserviceable Material and stacking the serviceable Material with all lifts and lead of 1000 meters. (By Mechanical Means) (Cement Concrete Grade M-15 & M-20)	Cum	22.50			
1.9	Providing and laying of Plain/Reinforced Cement Concrete M20 (1:1.5:3) in Foundation complete as per Drawing and Technical Specifications Including Form works .(DoR SS 2000)	Cum	40.00			

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)**
1.10	Providing and laying , fitting and placing un-coated Mild steel / HYSD reinforcement complete in foundation as per drawing and technical specification(DoR SS 2014)	MT	1.22			

Total Item Price	
VAT (13.00%)	
Grand Total	