Bill of Quantities (BOQ)

Road Upgrading work at Arbeni Chowk No.4-Health Post-Simta-Setibeni Kaligandaki-2 , Sanachaur Belthum Tole Pipaldanda Road Project (Road to Ward Office) Kaligandaki-2, Urban Infrastructure Development at Arbeni Gahate Khola Up to Gyanodaya Mavi Ka

IFB No.: 3470150015/UDBOP-NCB-083/84-06

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance premium for the work, plant and materials damage for contract work for the insurance of owner and consultant staff (named); Insurance Premium for construction equipments and machines; Insurance Premium for third party liability personal only	PS	1.00	31,866.00 Thirty-one thousand eight hundred sixty-six rupees only.	31,866.00 Thirty-one thousand eight hundred sixty-six rupees only.
PS.2	Material Tests	PS	1.00	35,256.00 Thirty-five thousand two hundred fifty-six rupees only.	35,256.00 Thirty-five thousand two hundred fifty-six rupees only.
PS.3	Supply and Place standard size sign board for Construction Information	PS	1.00	4,000.00 Four thousand rupees only.	4,000.00 Four thousand rupees only.
	Total provisional sums				71,122.00 Seventy-one thousand one hundred twenty-two rupees only.

Road construction works
CPV: 45233120-6 - Road construction works

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.1	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.	580.20			
1.2	Road way Excavation in all types of soil as per Drawing and technical specifications including removal of stumps and other deleterious matter, all lifts and lead as per Drawing and instruction of the Engineer. (mechanical means)	cum.	108.69			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.3	Providing and laying of hand pack Stone soling with stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications.	cum.	162.95			
1.4	Providing and laying plain Cement Concrete PCC(Grade M15) Including batching , mixing, transporting,placing,,compactiing,finishing,curing and formwork wherever required,complete in accordance with the approved drawings, DOR Standard Specifications and instructions of the Engineer	cum.	39.48			
1.5	Providing and laying Plum concrete (Boulder mixed concrete) as per Drawing and Specifications 60% M 15 concrete and 40% Boulders/stones Mechanically with formwork .	cum.	95.99			
1.6	Providing and laying Gabion structure for retaining earth with diaphragm including rolling, cutting weaving , placing, laying sides and diaphragms with binding wire and filling boulders all complete as per Drawing and Technical Specification ,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 . a) for 1*1*1 Gabion	cum.	7.00			
1.7	Providing and laying Gabion structure for retaining earth with diaphragm including rolling, cutting weaving , placing, laying sides and diaphragms with binding wire and filling boulders all complete as per Drawing and Technical Specification ,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 . a) for 2*1*1 Gabion	cum.	18.00			
1.8	Providing and laying Gabion structure for retaining earth with diaphragm including rolling, cutting weaving , placing, laying sides and diaphragms with binding wire and filling boulders all complete as per Drawing and Technical Specification ,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 . a) for 3*1*1 Gabion	cum.	9.00			

Road construction works CPV: 45233120-6 - Road construction works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.9	Providing and laying Reinforcement Cement Concrete RCC(GradeM20)Including batching , mixing, transporting,placing, vibrating ,compactiing,finishing,curing and formwork wherever required,complete in accordance with the approved drawings, DOR Standard Spec	cum.	112.56			
1.10	Supplying,cutting,bending and fixing high yield deformed reinforcement steel including binding wire chairs spacers laps and all incidental works complete in accordance with the approved drawing DOR Standard Specifications and instructions of the Engineer	kg	3,745.12			
1.11	Construction of stone masonry for Retaining walls/drains in 1:4 cement-sand mortar with 4" HDP pipe weap hole including supply of materials, curing all complete.	cum.	31.88			
1.12	Providing and Pointing with cement mortar (1:3) on masonry work in structure as per Technical Specifications	sqm	30.00			

Total Item Price	
VAT (13.00%)	
Grand Total	