Bill of Quantities (BOQ)

Kawadi Sangamchowk Gorakhanath Mandir Siddhartha Club Inarchaur and Sadekhola Yuddha Paryatakiya Sthal Sadak, Pyuthan Nagarpalika 2 and 3

IFB No.: 801055501/01/MUN/NCB/2083/84/K-ROAD

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 employees and third party insurance against damage to other persons and property.	ps	1.00	96,000.00 Ninety-six thousand rupees only.	96,000.00 Ninety-six thousand rupees only.
PS.2	Carryout necessary lab test including Field Density and determine maximum dry density test of sub grade/ sub base/ base test by Sand replacement Method, Grain size Analysis test of subbase and base including all consumable and accessories, Concrete cube test, Determination of Viscosity test of Bitumen (Absolute) including all consumable and accessories as per procedure mentioned in the Technical Specifications and as mentioned by site incharge/Engineer. [505-508]	ps	1.00	84,000.00 Eighty-four thousand rupees only.	84,000.00 Eighty-four thousand rupees only.
	Total provisional sums				1,80,000.00 One lakh eighty 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	site clearance	job	1.00			
1.2	Road way excavation in soft soil including disposal upto 10 m and lift upto 1.5 m etc. all complete as per specification.by manual means[905]	cum	20.00			
1.3	Road way excavation in soft soil including disposal upto 10 m and lift upto 1.5 m etc. all complete as per specification. [by Machine][905]	cum	2,026.61			

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	Road way excavation in ordinary as rock per drawing and technical specification ,including all lead and lift as per drawing and instruction of engineer.by mechanical means.[905]	cum	76.18			
1.5	Backfilling with material obtain from site excavation ,Providing, laying, spreading, levelling with site cutting material and compact as per drawing and technical specification .[909,910]	cum	260.00			
1.6	Transportation and disposal of excavated material at suitable site as per instruction of engineer.	cum	20.27			
1.7	Providing, laying and levelling of dry stone soling works in the foundation all complete.	cum	636.51			
1.8	Providing and laying of plain cement concrete M15 (or 1:2:4 for nominal mix) in foundation complete as per drawing and technical specifications.[2000]	cum	227.09			
1.9	Providing and laying and Plum concrete (boulder mixed concrete) as per drawing and technical specifications.(A) 60% M15 concrete and 40% boulder stones including formwork using mechanical aids.	cum	278.70			
1.10	Providing and laying of plain cement concrete M20 (or 1:1.5:3 for nominal mix) in foundation complete as per drawing and technical specifications.[2000]	cum	621.79			
1.11	Providing , Preparing and Installing form work including necessary supports and removing after completion for foundation and footings (a) using timber (soft wood) - Class F1 finish. [1804,1805]	sqm	740.00			
1.12	providing and laying, fitting and placing un-coated mildsteel/HYSD reinforcement complete in foundation as per drawing and technicial specifications.[2014]	kgs	32,077.32			

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)**
1.13	Relocating and laying RCC NP3 flush jointed pipes for culvert including fixing with cement mortar (1:2) as per drawing and technical specifications. 45 cm internal dia.Hume pipe provide existed at the site .	rm	7.50			
1.14	Proving and laying RCC NP3 flush jointed pipes for culvert including fixing with cement mortar (1:2) as per drawing and technical specifications. 600mm internal dia.[701]	rm	22.50			
1.15	Relocating of the electric pole as per instruction of engineer	nos	1.00			
1.16	dismentaling of existing structures like culvert bridge retaining wall and other structures comporising of masonary cement concerte ,wood work steel work including scaffolding wherever necessary ,sorting the dismentalled materials ,disposal of underviceable material and stacking the serviceable material with all lift and lead of 1000m.(i)lime concrete or cement concete and belowM10.[201,209]	cum	60.00			
1.17	Relocating replacement and maintenance of watersupply irrigation and sanitary pipe during construction	l.s	1.00			
1.18	Supplying and erecting traffic sign in place including 50mm dia. Steel tube, 2mm. thick steel plate, cement concrete, painting, writing and supporting steel angle nut and bolit etc. complete b) 1.2m.x 0.75m. Size bigger traffic sign with back support and two or more post.	nos	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	