Lumbini Province Government
Ministry of Physical Infrstructure Development
Transport Infrastructure Directorate

Road Infrastructure Development Office

Tansen,Palpa

Bill of Quantity (BOQ)



Name of Road : Upgrading of Tallo Ratadhik Boarding School Guhepipal Motar Bato, Rampur 3 Palpa
CONTRACT ID:RIDO-PAL-W-NCB-31-2083/084

Pay Item No.	Dscription	Unit	Quantity	Rate in Figure	Rate in Words	Amount	Remarks
1.0	Insurance of works, plants, equipment, construction materials and manpower all complete as per Contract. (GCC13)	Ps	1.00	20000.00	Rs. Twenty Thousand Only	20000.00	
2.0	Relocation of services as directed by the Employer / Project Manager as stated in Specification / Special Provisions.	PS	1.00	15000.00	Rs. Fifteen Thousand Only	15000.00	
3.0	Roadway and drain excavation in all type of soil and rock material including disposal of excavated material at approved environmentally safe tipping sites. (As per 9.1.I.B,II.B&IV.A, SS 905)	Cum	82.50				
4.0	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) (90% Mechanical & 10% Manual) (As per 9.4.I.A.i & 9.4.I.B.i, SS 907)	Cum	231.43				
5.0	Providing suitable material and Back filling behind abutment, wing wall and return wall complete as per Drawing and Technical Specifications. (Mechanical Means)(Sp 908&9.11C)	Cum	189.00				
6.0	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. (As per 10.08, SS 1000)	Cum	68.54				
7.0	Providing and laying of PCC (Grade M 15) in foundation complete as per Drawing and Technical Specifications. (As per 20.02.A, SS 2000)	Cum	6.18				
8.0	Providing and laying of PCC (Grade M 20) in foundation complete as per Drawing and Technical Specifications(Sp 2000&20.02.B)	Cum	50.62				
9.0	Providing mechanically woven double twisted crates / mattress including rolling, cutting and with lacing wire and binding wire Heavy zinc coated Hexagonal mesh type 100 mm x 120 mm, mesh wire 2.7 mm, selvage wire 3.4 mm, lacing wire 2.2 mm, assembling, placing in position including stretching; forming compartments; tying the sides and diaphragms with binding wire in each mesh; tying with bracing wires and tie wires; and tying down the lid with providing and filling stone/boulder in gabion boxes/mattress etc.. Including dressing, bedding, bonding all complete. (As per 24.2B, 24.3, 24.4, SS 2402)	Cum	112.50				
10.0	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications. (As per 24.5, SS 2404)	Sqm	63.00				

Pay Item No.	Dscription	Unit	Quantity	Rate in Figure	Rate in Words	Amount	Remarks
11.0	Providing and laying Plum Concrete mixing of 60% M15 concrete and 40% boulder/stones (Boulder mixed concrete) including pipes for weep holes etc all complete as per Drawing and Technical Specifications. (Mechanical Means) (As per 24.21.A.I, SS 2421)	Cum	23.08				
12.0	Providing and Laying RCC 450mm dia NP3 Flush jointed pipe for culvert including fixing with cement mortar 1:2 as per drawing and technical specifications. (As per 7.2B, SS 701)	Rm	15.00				
13.0	Supply, place and maintain standard size 1.0 x 1.2 m sign board for Project information and Prepare and submit progress report/Final Report with Color prints in A4 size paper .[110]	Nos	1.00				
					Total without PS		
					VAT @ 13%		
					Total With Vat &PS		

In words

Name of Contractor:-

Address:-

Seal:-

Authorised Signature