Bill of Qunatities

Name of Project: Upgrading of i) Deshi Chauk bata Ward no. 15 jodne sadak , Bardaghat -16 ii) Vijay Gurung ko ghar dekhi Kanchhi Gurung ko ghar hudain Center
Location :-Bardaghat Muncipality , Nawalparasi.
Contract ID :-RIDONAW/134/NCB/083-84/19

S. No.	Description	Unit	Quantity	Quoted Rate		Amount
				In Figure	In Words	
1.0	**Provisional Sum**					
1.1	Off site verification testing (not specified in specifications) of materials/works as directed by the Engineer.	PS	1.00	10000.00	Ten Thousands Only.	10,000.00
1.2	Insurance of works, equipment, Contractor's workmen and employees and Third party Insurance against damage to other persons and property.(SSG18)	PS	1.00	20000.00	Twenty Thousands Only.	20,000.00
2.0	**General**					
2.1	Supply and place and maintain standard size (1.20 x 0.90 m) sign board for Project information.	Nos	2.00			
3	**Pavement work**					
3.1	Loosening, levelling, and compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve dry density as per Drawing and Technical Specification (Compacting Orginal ground supporting Embankment)	m2	2685.00			
3.2	Providing, laying, spreading, watering and compacting embankment with Roadway Cutting material and compact to the required density as per drawing and Technical Specifications. (Mechanical Means)	m3	396.00			
3.3	Providing and laying granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density by mechanical means, complete as per Drawing and Technical Specifications.	m3	422.50			
3.4	Providing and laying of Ready Mix Plain/Reinforced Cement Concrete in foundation all complete as per Drawing and Technical Specifications (SS 2000), M25 Grade	m3	111.60			
3.5	Providing, preparing and installing Formwork including necessary supports and removing after completion as per specification.(1804,1805)	m2	60.60			
3.6	Providing and laying, fitting and placing HYSD bar reinforcement in foundation all complete as per Drawing and Technical Specifications (SS Clause 2014)	Kg	1999.02			
4	**Structure Work**					
4.1	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 per drawings and technical specifications.	m3	23.58			
4.2	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.	m3	3.06			
4.3	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	m3	2.04			
4.6	Providing and Laying RCC 900 mm dia NP3 Flush jointed pipe for culvert including fixing with cement mortar 1:2 as per drawing and technical specifications	Rm	2.50			
4.4	Providing and laying Plum Concrete mixing of 60% M15 concrete and 40% boulder/stones (Boulder mixed concrete) including formwork and pipes for weep holes etc all complete as per Drawing and Technical Specifications.	m3	13.94			
	(A) Total Cost without PS					
	(B) 13 % @ VAT=13% of A					
	(C) PS Amount					
	(D) Total Cost with PS and VAT=A+B+C					