Bill of Quantities (BOQ)

Construction of Blacktop Road, Hulaki Sadak to Ram Janaki Tole to Mohana Road, Punarbas Municipality-11, kanchanpur

IFB No.: 80776402001/PUN/MUN/NCB/083/84-01

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance premium for Owner and Consultant, Workers, third party and the work, plant and materials damage for contract work for all risk including Riot,Strike, Damage,Malicious damage and Terrorism for contract period and Maintenance period.	PS	1.00	50,000.00 Fifty thousand rupees only.	50,000.00 Fifty thousand rupees only.
PS.2	Lab Testing of cubes, quality checking of materials (Sand, Cement, Coarse Aggregate, Reinforcement, Brick etc.) as per specification and instruction of engineer	PS	1.00	50,000.00 Fifty thousand rupees only.	50,000.00 Fifty thousand rupees only.
	Total provisional sums				1,00,000.00 One lakh 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	Dismentaling of existing Hume Structure(Hume pipe/Stone masonary)	LS	1.00			
1.2	Earthwork in excavation for foundation in soft soil	Cum	19.086			
1.3	Boulder Soling in Foundation	Cum	4.572			
1.4	1:3:6 PCC for sub-structure	Cum	2.286			
1.5	Stone Masonry with 1:6 c/s mortar	Cum	11.875			
1.6	Supply, delivery and laying 1200mm dia.RCC Hume Pipe	No.s	3.00			

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)**
1.7	Filling with natural gravel compaction includes the work such as providing laying and compacting the soil with watering	Cum	138.12			
1.8	Subgrade Preparation including compacting original ground supporting subgrade, loosening of the sub grade level, watered, greded, and compacted I layersa as per technical specification and as directed by Engineer.	Sqm	5,622.50			
1.9	Providing and laying the granular sub base on prepared surface, mixing at OMC, and compacting to achieve the desired density all complete as per drawing and technical specifications.	Cum	843.375			
1.10	Providing and laying Crusher Run Macadam on a prepared surface, spreading and mixing, watering and compacting to form a layer of Sub-base/ Base course as per Drawing and Technical Specifications.	Cum	778.50			
1.11	Providing and applying prime coat with hot bitumen on prepared surface of granular base including cleaning of road surface and spraying at specified rate by manual means as per Technical Specifications.	Ltr	4,671.00			
1.12	Providing and applying tack coat with hot bitumen at the specified rate on the prepared surface including cleaning as per Technical Specifications.	Ltr	2,378.75			
1.13	Providing and laying open-graded premix carpet of 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates as wearing course on a previously prepared base as per drawing and Technical Specifications. By Manual Means	Cum	95.15			
1.14	Providing and laying the granular sub base for shoulders preparation.	Cum	77.85			
1.15	Providing of sand seal as per specification and as directed by the Engineer.	Sqm	4,757.50			
1.16	Project Information Board	LS	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	