Bill of Quantities (BOQ)

Upgrading and Blacktopping of Badighad Hudai Milanchowk Tallo Parseni Hudai Chadani Chowk Sadak, Bi. Na. Pa. -09, Surkhet

IFB No.: 3370168016/02-IDO/SKT/W/NCB/14/083-084

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance for the loss or damage to works, plant, material, equipment, property, Contractor's employees and labour, Employer's and Consultants's staff personnel injury or death and third party property and persons during the construction period and upto the end of defects liability period as per the condition of contract.	PS	1.00	65,000.00 Sixty-five thousand rupees only.	65,000.00 Sixty-five thousand rupees only.
PS.2	Carry out additional tests for material and works as required and instructed by the Project Manager.	PS	1.00	40,000.00 Forty thousand rupees only.	40,000.00 Forty thousand rupees only.
PS.3	Relocation of electric poles, water supply lines etc all complete.	PS	1.00	5,00,000.00 Five lakh rupees only.	5,00,000.00 Five lakh rupees only.
	Total provisional sums				6,05,000.00 Six lakh five thousand rupees only.

General Item

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.1	Provide and installation of project information board of size 1.80 m X 1.2 m along with iron posts including excavation, concreting,backfillingetc all complete as per DoR Standard Specifixcation for Road and Bridge Works.	Nos.	1.00			

Drain Construction Works

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
2.1	Earth work in excavation of foundation of structures, including construction of shoring and bracing, removal of stumps and other	Cum	133.53			

Drain Construction Works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
	deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications.					
2.2	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.	Cum	57.33			
2.3	Providing and laying of Plain/Reinforced Cement Concrete in structures complete including formwork as per Drawing and Technical Specifications, PCC Grade M 15.	Cum	129.22			
2.4	Providing and laying of Plain/Reinforced Cement Concrete in structures complete including formwork as per Drawing and Technical Specifications, PCC Grade M 20.	Cum	1.90			
2.5	Providing and laying , fitting and placing Mild steel / HYSD reinforcement complete in sub-structure/super-strucure as per drawing and technical specification.	MT	0.11			

Pavement Works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
3.1	Compacting original ground supporting sub-grade Loosening of the ground upto a level of 500 mm below the sub-grade level, watered, graded and compacted in layers as per Drawing and Technical Specifications	cum	815.58			
3.2	Providing and laying natural granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density, complete as per Drawing and Technical Specifications., By Mechanical means.	cum	349.53			

Pavement Works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
3.3	Providing and laying Crusher Run Macadam on a prepared surface, spreading and mixing , watering and compacting to form a layer of Base course as per Drawing and Technical Specifications. all complete.	Cum	349.53			
3.4	Prime Coat, Prime Coat, with MC 30 / 70 by Mechanical Means, Providing and applying prime coat with Hot Bitumen (including cutter) on prepared surface of granular base including cleaning of road surface and spraying by mechanical means as per Technical Specification ., all complete.	Ltr.	1,864.20			
3.5	Tack Coat, Tack coat with Bitumen By Mechanical Means, Providing and applying tack coat with hot Bitumen at specified rate on the prepared non-bituminous surfaces including cleaning as per Technical Speciation., all complete.	ltr.	1,443.75			
3.6	Providing and laying bituminous concrete/asphalt concrete using crushed aggregate of specified grading, premixed with bituminous binder and filler as per drawing and technical specification.	Cum	82.50			

Total Item Price	
VAT (13.00%)	
Grand Total	