Bill of Quantities (BOQ)

Saptari chetra no. -1, tirhut ga.pa-2 badhara chandra nahar dekhi hanuman mandir sammako sadak RCC dhalan, Saptari chetra no-2 rajbiraj na.pa-11 ko koshi pump nahar dekhi danar nadi samma sadak starunnati.

IFB No.: 3370115012/IFB-01-083/084

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Supply and erecting 1.8 x 1.2 m size Project Information board in place etc all complete.(SS/SP-108)	PS	1.00	5,000.00 Five thousand rupees only.	5,000.00 Five thousand rupees only.
PS.2	Carry out maintenance of the existing road/construction and traffic diversion to keep the road serviceable:as per specification (SS/SP-100) and instruction of engineer.	PS	1.00	14,000.00 Fourteen thousand rupees only.	14,000.00 Fourteen thousand rupees only.
PS.3	Insurance for the loss or damage to works, plant,material,equipment property and personnel injury or death, including third party insurance as described in Condition of Contract (SS/SP-100).	PS	1.00	68,000.00 Sixty-eight thousand rupees only.	68,000.00 Sixty-eight thousand rupees only.
PS.4	Carry out testing of specified quality of the materials as specified in technical specification for Road and Bridge Works [SS500] as required & instructed by the Engineer	PS	1.00	40,000.00 Forty thousand rupees only.	40,000.00 Forty thousand rupees only.
	Total provisional sums				1,27,000.00 One lakh twenty-seven thousand rupees only.

Road construction works
CPV: 45233120-6 - Road construction works

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.1	Scarifying Existing road Surface to a depth of 50 mm by Mechanical Means.Scarifying the existing road surface to a depth of 50 mm and disposal of scarified Material with in all lifts and lead as per Drawing and Technical Specifications.	m2	1,992.75			

Road construction works CPV: 45233120-6 - Road construction works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.2	Construction of Embankment with Material obtained from Borrow pits . Providing, laying, spreading and compacting embankment with borrow material as per Drawing and Technical Specifications.	m3	181.23			
1.3	Providing and laying granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density, complete as per Drawing and Technical Specifications.	m2	298.90			
1.4	Providing and laying of Plain/Reinforced Cement Concrete in Foundation etc. including compaction, curing & testing with relevant lead & lift.etc. all complete as per Drawing and Technical Specifications including form work. PCC Grade M 20	m3	298.90			
1.5	Providing and laying , fitting and placing un-coated Mild steel / HYSD reinforcement complete in Superstructure as per drawing and technical specification and Engineers instructions all complete.(SS-2014)	kg	15,995.18			
1.6	Providing and laying Stone Masonary work in cement motar 1:4 in structure including 110mm diameter HDP pipe for weep holes @ 1 no per sqm all complete as per drawing and technical specification and Engineers instruction all complete.(SS-2600)	cum	30.60			
1.7	Earth work in excavation of foundation of structures, including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications and Engineers instruction all complete. (SS-907)	cum	10.80			
1.8	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 and Engineers instruction all complete.(SS-2106)	cum	4.815			
1.9	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 and Engineers instruction all complete.(SS-2000)	cum	3.73			

Road construction works CPV: 45233120-6 - Road construction works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.10	Providing and Laying Reinforced Cement Concrete Flush jointed Pipe for culverts Providing and Laying Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing with cement mortar 1:2 as per Drawing and Technical Specifications and Engineers instruction all complete.(SS-701) Pipe culvert (60 cm)	Rm	22.50			
1.11	Providing 12mm thick plywood for expansion /contraction joint along width of road@6m c/c	m2	47.11			

Total Item Price	
VAT (13.00%)	
Grand Total	