Bill of Quantities (BOQ)

Bairiya Dekhi Jagatiya Hudai Sitibareli Janebato kalopatre

IFB No.: 801055804/BMO/NCB/W/2083-84/4

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Supply, deliver, and install a standard-size project information board as per approved specifications. Provide and maintain all required insurances for the project duration, including Insurance of Works, Equipment, Contractor's Workmen/Employees, and Third-Party Liability against damage to persons and property. Carry out additional tests for materials and works as required and instructed by the Engineer. Provide a Provisional Sum for the operational and logistical expenses of the project management team (Project Manager, Site In-charge, Site Supervisor, and Monitoring Committee). This sum strictly covers actual information board, insurance,lab test, fuel and oil for site visits, vehicle maintenance, and miscellaneous administrative or meeting expenses. It shall be expense at the sole discretion of the Engineer. Reimbursement will be made on a remeasurement basis against genuine tax invoices and logbooks, with zero contractor profit or markup allowed."	PS	1.00	1,00,000.00 One lakh rupees only.	1,00,000.00 One lakh 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	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable Material to be used or auctioned, up to a lead of 30 meters including removal and disposal of top organic soil not exceeding 150 mm in thickness. By Mechanical Means In area of light jungle (less than 15 number per 100 sqm, Unit = sqm, (for 10,000 sqm))	Sqm	914.80			

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)**
1.2	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)	cum	15.00			
1.3	Roadway excavation in all types of soil as per Drawing and Technical Specification including removal of stumps and other deleterous matter, all lift and leads as per Drawing and Instruction of the Engineer.	cum	80.88			
1.4	Providing, laying, spreading, watering and compacting embankment with transported soil material in layers not exceeding 150mm including haulage as per drawing and Technical Specifications. (Mechanical Means)	cum	134.80			
1.5	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	1.88			
1.6	Providing and laying of PCC (Grade M 10) in foundation including formworks all complete as per Drawing and Technical Specifications	cum	1.00			
1.7	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	Rm	10.00			
1.8	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.	Sqm	2,730.00			
1.9	Providing and laying granular sub-base on prepared surface,mixing at OMC,and compacting to achieve the desire density,complete as per drawing and Technical Specification.(A) By Mechanical Means.. [SS 1201]	cum	353.88			

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)**
1.10	Crusher Run Macadam Base 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.[SS 1204]	cum	530.58			
1.11	Providing and applying prime coat with Hot Bitumen(including cutter) on prepared surface of granular base including cleaning of road surface and spraying at specified rate by manual means as per Technical Specification .(By Mechanical means)[SS 1303]	Lit.	2,387.62			
1.12	Providing and applying tack coat with hot Bitumen at specified rate on the prepared non-bituminous surfaces including cleaning as per Technical Speciation . (By Mechanical means) [SS 1302]	Lit.	1,509.42			
1.13	Providing and laying Asphalt concrete Grading -II (Nominal Size) using crushed aggregates of specified grading, premixed with bituminous binder and filler as per Drawing and Technical Specifications. [SS 1309]	cum	100.63			
1.14	Construction of Subgrade and loose gravel Shoulders with approved Materials including plain rolling at the top of shoulder to obtain adequate compaction and maintain camber as per Drawing and Technical Specifications. (Cappying Layer) 1004	cum	182.96			
1.15	Providing and laying of hot applied thermoplastic compound at least 2mm thick including reflectorizing glassbeads as per DOR Traffic sign manual/Specifications. The finished surface to be level, uniform and free from streaks and holes.	Sqm	91.50			

Total Item Price	
VAT (13.00%)	
Grand Total	