Bill of Quantities (BOQ)

Maintenance works of Patna Gaun Paschim Pul Dekhi Ward Office and Bankatti Pratiskyalaya Chowk dekhi Kothi Nadi Samma, Ward 10

IFB No.: BMO/13/NCB/WORKS/83-84

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Supply and placing project information board/hoarding board ,carryout necessary Insurance ,lab test and photography of work,event and material as per requirement and instruction ,all complete	PS	1.00	50,000.00 Fifty thousand rupees only.	50,000.00 Fifty thousand rupees only.
	Total provisional sums				50,000.00 Fifty thousand 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 of grass, removing roots breaking sods, levelling the surface and disposal all complete.	Sqm	1,058.40			
1.2	Excavation for foundation through all types of soil including relevant lift and disposal as directed by Engineer. (Spec. 907)	m3	3.00			
1.3	Providing and Laying Dry stone soling in Foundation.(Spec. 2600)	m3	0.56			
1.4	Providing and placing machine mixed cement concrete M15 for the foundation and footing etc. including Formworks, compaction, curing, testing etc. all complete as per specification and drawing.	m3	0.38			
1.5	Providing and Laying 300mm Dia. NP3 RCC humepipe with stiff mixture of cement mortar (1:2) as directed by Engineer. (Spec.701)	R.m	6.25			

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)**
1.6	Providing and placing M20 machine mixed cement concrete for slab, abutment cap, parapet etc. including formwork, compaction, curing, testing etc. all complete as per specification and drawing. (Spec. 2000)	m3	0.69			
1.7	Providing and laying reinforcement including cutting, bending, binding, fixing in position etc. all complete as per specification and drawing.(Spec.2000)	Kg	81.25			
1.8	Scarifying the existing bitumunous road surface by mechanical means to a depth of 50 mm,pulverizing/mixing the scarified material as required,and preparing the surface for recycling/reconstruction as per Drawing and Technical Specification .	Sqm	2,116.80			
1.9	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. [1204]	m3	237.47			
1.10	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 as per the Technical Specification. [1302] Engineer.	ltr	2,694.87			
1.11	Providing and Applying Tack coat with hot bitumen at specified rate on the prepared surfaces including cleaning as per the Technical Specification. [1302]	ltr	1,497.15			
1.12	Providing, mixing, and laying asphalt concrete with compaction.[1309]	m3	89.83			
1.13	Providing and Painting Thermo Plastic Painting Lines,Dashes.Arrows etc on roads.	m2	33.75			

Total Item Price	
VAT (13.00%)	
Grand Total	