Bill of Quantities (BOQ)

Construction Of Road From Bhaglapur-Janta Ma.bi.-siswa Road, Ward 7

IFB No.: 50806/NCB/SRM/12/083-84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Provision for Lab test,Unforeseen Works & Insurance of works, equipment, Contractor's workmen and employees and Third party Insurance against damage to other persons and property.	PS	1.00	70,000.00 Seventy thousand rupees only.	70,000.00 Seventy thousand rupees only.
	Total provisional sums				70,000.00 Seventy 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	Supply and fitting of 3'x4' Metal Hoarding board, Diversion Boards including letter as per instruction of site engineer.	Nos.	2.00			
1.2	Scarifying the existing road surface to a depth of 50 mm disposal of scarified Material with in all lifts and lead and compaction the existing road surface as per Drawing and Technical Specifications. Lead upto 30m.	Sq.m	2,125.00			
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 ,Technical Specification and instruction of site engineer all complete.	Cu.m	212.50			
1.4	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 ,Technical Specification and instruction of site engineer all complete.	Cu.m	191.25			

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)**
1.5	Providing and applying Prime coat with bitumen (MC30/MC70)on prepared surface of base including cleaning of road surface and spraying mechanically as per technical specifications and instruction of site engineer all complete..	Sq.m	1,912.50			
1.6	Providing and applying tack coat with bitumen (MC30/MC70) on prepared surface of base including cleaning of road surface and spraying mechanically as per technical specifications.	Sq.m	1,700.00			
1.7	Providing,laying and compaction of Bituminous concrete/ Asphalt concrete by machine using crushed aggregates of specified grading, premixed with bituminous binder and filler as per specification & instruction of site engineer.	Cu.m	68.00			
1.8	Construction of Embankment /shoulders with Material obtained from Borrow pits Providing, laying, spreading and compacting embankment with borrow material as per Drawing and Technical Specifications.	Cu.m	63.75			
1.9	Supply ,Laying and Fitting of 30 cm. dia NP-3 class hume pipe as per specification & instruction of site engineer.	R.m	15.00			
1.10	Earth work in excavation of foundation of structures, including removal of existing structure, construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications. Ordinary soil by Mechanical means upto 3m depth	cu.m	3.38			
1.11	Stone soling work as per specification & instruction of site engineer.	cu.m	0.68			
1.12	P.C.C.work in 1:3:6 cement ,sand and aggregate mix mortar (M10) as per specification & instruction of site engineer .	cu.m	0.45			

Total Item Price	
VAT (13.00%)	
Grand Total	