Bill of Quantities (BOQ)

Nagarpalika dekhi wada karyalaya jane bato, Bheriganga 10

IFB No.: 801066803/BGM/IDB/NCB/2083/084-03

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 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. [GCC Clause]	PS	1.00	35,000.00 Thirty-five thousand rupees only.	35,000.00 Thirty-five thousand rupees only.
PS.2	Carrying out different laboratory tests of during entire construction period as per specification and instruction of engineer	PS	1.00	65,000.00 Sixty-five thousand rupees only.	65,000.00 Sixty-five thousand 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	Excavation for Structures Foundation, 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., Ordinary soil by Mechanical Means, Depth upto 3 m	cum	3,632.43			
1.2	Providing and filling stone in foundation trenches as per Drawings and Technical Specifications	cum	102.543			
1.3	Providing and laying of Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications, PCC Grade M 15 including formwork	cum	76.907			

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)**
1.4	Providing and laying of Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications, PCC Grade M 20 including formwork	cum	8.00			
1.5	Providing and laying , fitting and placing un-coated Mild steel / HYSD reinforcement complete in foundation as per drawing and technical specification	Kg	948.148			
1.6	Providing and laying Plum concrete (Boulder mixed concrete) as per Drawing and Specifications, 60% M 15 concrete and 40% boulders/stones, using Mechanical Aids	cum	551.772			
1.7	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., By Mechanical means	cum	341.033			
1.8	Providing and laying Crusher Run Macadam on a prepared surface, spreading and mixing , watering and compacting to form a layer of sub-base/Base course as per Drawing and Technical Specifications., By Mix in Place Method	cum	717.424			
1.9	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 ., Bitumen (cutback) MC 30 (for stabilized soil base/ crusher run macadam)	ltr	4,304.543			
1.10	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 .	ltr	2,391.413			

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)**
1.11	Bituminous Concrete / Asphalt Concrete, Providing and laying Bituminous concrete/ Asphalt concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler as per Drawing and Technical Specifications, Grading - I-19 mm (Nominal Size)	cum	167.3989			
1.12	Providing and laying of hot applied thermoplastic compound at least 2mm thick including reflectorizing glass beads asper DOR Traffic sign manual/ Specifications. The finished surface to be level, uniform and free from streaks and holes. SS 1504	sqm	212.56999			
1.13	"Providing and installation of standard Project Information Board having written content as approved by the office on a 20 SWG MS Plate (1.20m*1.20m) fixed at its sides to ms angle (38mm*38mm) and supported by two MS black pipes (50mm dia) of length 2.60 m firmly embeded 600mm down into the ground with PCC M10 size(300*300*600) mm & should be maintained as such till the end of project ."	job	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	