Bill of Quantities (BOQ)

Construction of Twelve (12) Different road work at Khairahani-4

IFB No.: KMUN/08/Works/NCB/083/84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Additional Quality control test as per office requirment	PS	1.00	70,000.00 Seventy thousand rupees only.	70,000.00 Seventy thousand rupees only.
PS.2	All other Unforseen work related to site such as relocation of electric pole,water supply management, reposition of existing drain cover slab, any other required work for cross drainage work and other as per specification and instruction of site engineer.	PS	1.00	1,00,000.00 One lakh rupees only.	1,00,000.00 One lakh rupees only.
	Total provisional sums				1,70,000.00 One lakh seventy 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	Insurance of workers , plants an Materials,Loss and Damage to equipment;s, Contractor's workman an employees and third party insurance againts damage to the persons and property as per GCC cluse no. 13	LS	1.00			
1.2	Providing and installation of project signboards with size of 1.8 x 1.2 m as per specification and instruction of Engineer.[Ref. to SS: DoR-110]	No.	1.00			
1.3	Scarifying the existing road surface by mechanical means to a depth of 50 mm and disposal of scarified material with all lifts and leads as per Drawing and Technical Specification.(SS-DoR-1003)	Sqm	4,020.50			

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 Granular Sub-Base Material:- 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). (SS-DoR-1201)	Cum	357.60			
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	8.76			
1.6	Providing and laying of PCC (Grade M 10) in foundation complete as per Drawing and Technical Specifications	Cum	4.38			
1.7	Providing and laying of RCC (Grade M 20) in foundation complete as per Drawing and Technical Specifications (SS-DoR- 2000)	Cum	554.285			
1.8	Providing and laying, fitting and placing HYSD bar reinforcement in foundation complete as per Drawing and Technical Specifications (SS- DoR-2014)	MT	3.562564			
1.9	Moisture Barriers: 127 micron (500 gauge) polyethylene Sheet laying between base course and rigid pavement to reduce moisture effect to Pavement Ovelap should done at Least 300mm if required as Per Drawing and Technical Specification	Kg	413.3856			
1.10	Providing and laying, fitting and placing Closed cell polymer based joint filler 25mm thick at every 4m spacing for contraction and expansion joint respectively all complete as per Drawing and Technical Specifications	Sqm	135.9375			
1.11	Providing and laying, fitting and placing 10kgf/cm2 HDPE pipe of 32mm dia for every dowel bar covering 60% of its length all complete as per Drawing and Technical Specifications	Kg	169.996125			
1.12	Providing and laying Plum Concrete mixing of 60% M15 concrete and 40% boulder/stones (Boulder mixed concrete) including pipes for weep holes etc all complete as per Drawing and Technical Specifications. (Mechanical Means)	Cum	40.8375			

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)**
1.13	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	86.06			
1.14	Providing, laying, spreading, watering and compacting embankment with approved material in layers not exceeding 150mm including haulage as per drawing and Technical Specifications. (Mechanical Means)	Cum	97.60			

Total Item Price	
VAT (13.00%)	
Grand Total	