Bill of Quantities (BOQ)

Construction of Rigid Pavement and RCC Drain at 15 different location at khairahani 12

IFB No.: KMUN/10/Works/NCB/083/84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	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 Item Not covered in BOQ as per specification and instruction of site engineer.	PS	1.00	60,000.00 Sixty thousand rupees only.	60,000.00 Sixty thousand rupees only.
PS.2	Additional Quality control test as per office requirment	PS	1.00	60,000.00 Sixty thousand rupees only.	60,000.00 Sixty thousand rupees only.
	Total provisional sums				1,20,000.00 One lakh twenty 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*1.2 m as per specification and instructionof engineer.	No	1.00			
1.3	Earthwork in excavation of foundation of structure in ordinary soil including construction of shoring and bracing, removal of stumps and other deleterius matter, Dewatering and backfilling with approved material as drawings and technical specifications.@ Depth upto 3m (mechanical means)(SS/SP-907)	Cu.m	361.87			

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	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/SP-1003/10.1A)	sqm	5,156.10			
1.5	Providing and laying granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density by mechanical means, complete as per Drawing and Technical Specifications.(SS/SP-1204/12.7)	Cum	507.76028			
1.6	Providing and laying Stone pitching foundation(soling) as per engineer instruction and all complete work as per specification and drawing.(SS/SP-1000)	Cum	42.84			
1.7	Providing and laying of Plain Cement Concrete M10 (or 1:3:6 for nominal) in Foundation,Slope all complete including necessary suitable formworks as per Drawing and Technical Specifications.(SS/SP-2000)	Cu.m	32.14			
1.8	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	357.02804			
1.9	Providing and laying of Plain/ Rainforced Cement Concrete M20 (1:1.5:3) in Foundation, Sub-structure complete including necessary suitable formworks as per Drawing and Technical Specifications.(SS/SP-2000/20.2)	Cu.m	560.62			
1.10	Providing and laying, fitting and placing Closed cell polymer based joint filler 25mm thick at every 6m spacing for contraction and expansion joint respectively all complete as per Drawing and Technical Specifications	Sqm	75.225			
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	104.8554			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.12	Curtailment, bent up, placing & binding the MS bar with binding wire as shown in drawings including haulage distance 30m.(SS/SP-2014/20.3)	MT	7.22354			
1.13	Providing and laying Random Rubble Stone Masonry work in cement mortar 1:6 in structure including pointing works and providing necessary 100 mm dia HDPE pipes for weep holes etc all complete as per Drawing and Technical Specifications (SS/SP-2600/2607)	Cu.m	59.81			
1.14	Providing and laying loose granular sub-base on prepared surface, without compaction by mechanical means, complete as per Drawing and Technical Specifications.	Cu.m	111.915			

Total Item Price	
VAT (13.00%)	
Grand Total	