Bill of Quantities (BOQ)

Construction of Khakaney Khola Culvert

IFB No.: MAIMUN/NCB/WORKS/02/083/84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Carrying out of additional field and laboratory tests for material and works as required and as per the instruction of project manager.	PS	1.00	30,000.00 Thirty thousand rupees only.	30,000.00 Thirty thousand rupees only.
PS.2	Insurance for the loss of damage to works, plant, material, equipment, property and personnel injury or death including third party insurance as per Contract Document.	PS	1.00	35,000.00 Thirty-five thousand rupees only.	35,000.00 Thirty-five thousand rupees only.
	Total provisional sums				65,000.00 Sixty-five 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	Supply and erecting 1.8mx1.2m size flex type project information board in place all complete.	LS	1.00			
1.2	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 for Ordinary soil By Mechanical means Depth upto 3 m[907]	Cum	163.05			
1.3	Stone Soling in the foundation including haulage distance up to 30 m.	Cum	8.58			
1.4	Providing and Laying (60% M15 and 40 % Stones)Plum Concrete (Boulder Mixed Concrete) as per drawing and Specification all Complete.	Cum	47.21			

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)**
1.5	Providing and laying of Plain Cement Concrete M10 (or 1:3:6 for nominal mix) in Foundation complete as per Drawing and Technical Specifications.[2000]	Cum	3.93			
1.6	Providing and laying of Reinforced Cement Concrete M20 (or 1:1.5:3 for nominal mix) in Foundation,Substructure & Superstructure all complete as per Drawing and Technical Specifications.[2000] (excluding the cost of formwork)	Cum	53.31			
1.7	Providing and laying , fitting and placing un-coated Mild steel/HYSD reinforcement complete in foundation & substructure as per drawing and technical specification[2014]	Kg	5,136.36			
1.8	Providing , Preparing and Installing form work including necessary supports and removing after completion for foundation, substructure & superstructure. (Class F1 Finish) Using timber (soft wood)[1804, 1805],	Sqm	329.91			
1.9	Supply & placing of 75mm dia. PVC weep hole pipes at all abutment and wing walls as per direction and instruction of Engineers.	Rm	30.00			
1.10	Supply and place different size rockfilled gabion boxes of hexagonal mesh with heavy coated GI wires, mesh size 100mm *120mm, mesh wire 10 SWG, selvedge wire 8 SWG and binding wire 12 SWG all complete.	Cum	24.00			
1.11	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications. Geotextile is including 20 % overlap[2404]	Sqm	33.00			
1.12	Providing and laying River Bed material (Gravell) for filling works all complete as per instruction of site engineer .	Cum	54.40			
1.13	Supply and fixing in position 50mm dia GI pipe (Medium Duty) railings as per drawings. (3100)	Rm	36.00			

Total Item Price	
VAT (13.00%)	
Grand Total	