Bill of Quantities (BOQ)

Construction of Sarangey Dobhan Culvert

IFB No.: MAIMUN/NCB/WORKS/01/083/84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Insurance for the loss of damage to works, plant, material, equipment, property and personnel injury or death and third party as per condition of contract.	PS	1.00	85,000.00 Eighty-five thousand rupees only.	85,000.00 Eighty-five thousand rupees only.
PS.2	Provision for carrying out a tests for material and works as required and instructed by the Engineer.	PS	1.00	75,000.00 Seventy-five thousand rupees only.	75,000.00 Seventy-five thousand rupees only.
	Total provisional sums				1,60,000.00 One lakh sixty 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.	Job	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	338.56			
1.3	Stone Soling in the foundation including haulage distance up to 30 m.	Cum	16.92			
1.4	Providing and laying of Plain Cement Concrete M10 (1:3:6) in Foundation complete as per Drawing and Technical Specifications.[2000]	Cum	8.46			

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 Placing machine mixed cement concrete M15(1:2:4) including compaction, curing, testing all complete.(Excluding Cost of Formwork) (SS/SP-2000)	Cum	17.92			
1.6	Providing and Placing machine mixed cement concrete M25/20 including compaction, curing, testing all complete.(Excluding Cost of Formwork) (SS/SP-2000)	Cum	143.33			
1.7	Providing and laying , fitting and placing HYSD bar reinforcement all complete as per Drawing and Technical Specifications	MT	17.20			
1.8	Providing, preparing and installing formworks including necessary supports and removing after completion all complete for foundation and Super Structure works. (SS/SP-1800)	Sq.m	272.43			
1.9	Providing laying and fixing of Geo-textile(filter fabrics) behind abutment all complete.	Sq.m	44.00			
1.10	Backfilling behind abutments with graded river bed materials in layers all complete.	Cum	451.04			
1.11	Supply of 50mm dia G.I Pipe (medium) railing with necessary fittings all complete.	Rm	64.20			
1.12	Supply & placing of 75mm dia. PVC weep hole pipes at all abutment and wing walls as per direction and instruction of Engineers.	Rm	36.00			
1.13	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	276.00			

Total Item Price	
VAT (13.00%)	
Grand Total	