Bill of Quantities (BOQ)

Mai Na. Pa. 2 Dhalapani Hudai Chepti Janey Bato Kalopatre ra Dhakaney Khola ra Khakaney Khola ma Culvert Nirman

IFB No.: MAIMUN/NCB/WORKS/03/083/84

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Insurance of works, plants, materials, loss and damage to equipment, cotractor's workmen and employees and third party insurance against damage to other person and property.	Ps	1.00	2,00,000.00 Two lakh rupees only.	2,00,000.00 Two lakh rupees only.
PS.2	Provision for carrying out a tests for material and works as required and instructed by the Engineer.	Ps	1.00	1,00,000.00 One lakh rupees only.	1,00,000.00 One lakh rupees only.
	Total provisional sums				3,00,000.00 Three 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	Supply and erecting 1.8mx1.2m size flex type project information board in place all complete.	Ls	1.00			
1.2	Earthwork in excavation for foundation in all type of soil and other works including dewatering all complete as per instruction of site engineer all complete.	Cum	1,215.91			
1.3	Roadway Excavation in all types of soil as per drawing and technical specification, including removal of stumps and other deleterious matter, with all lifts and lead as per Drawing and instruction of the Engineer.	Cum	419.50			
1.4	Providing ,laying and levelling of dry stone soling in foundation all complete as per instruction of site engineer all complete.	Cum	212.53			

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 cement concrete M10 (1:3:6) for the foundation and footing etc.including compaction, curing, testing and lead. etc.all complete as per specification and drawing.	Cum	134.44			
1.6	Providing and placing plum concrete with 60% M 15/40 concrete and 40% boulders/stones all complete as per instruction of site engineer.	Cum	374.01			
1.7	Providing and placing cement concrete M15 (1:2:4) including compaction, curing, testing and lead .etc. all complete as per specification & standard drawing.	Cum	26.08			
1.8	Providing and placing cement concrete M20 (1:1.5:3) including compaction, curing, testing and lead .etc. all complete as per specification & standard drawing.	Cum	238.01			
1.9	Providing , Preparing and Installing form work including necessary supports and removing after completion for foundation,abutment wall and slab all complete as per specification and drawing.	Sqm	3,492.27			
1.10	Providing and laying Reinforcement including cutting, bending, binding, fixing in position etc. all complete as per specification and standard drawing.	Kg	22,008.49			
1.11	Providing supplying and installation of 75mm dia PVC pipes for weep Hole as per instruction of site engineer all complete.	Rm	93.22			
1.12	Fabrication of Gabion Boxes Medium Zinc Coater GI Wire Hexagonal Mesh 100x120 Including rolling, cutting, weaving, assembling. placing in position stretching, packing with stone and binding all complete	Cum	402.00			
1.13	Gravelling Works using river bed materials all complete as per drawing and Technical Specification all complete.	Cum	730.54			
1.14	Providing supplying and installation of 315 mm dia HDPE pipes PN6 as per instruction of site engineer all complete.	Rm	21.00			

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SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.15	Providing and laying 8 feet long 75 mm thick 45 cm diameter local machine made NP3 hume pipe including transportation all Complete as per Instruction of site engineer	No	3.00			
1.16	Providing ,laying and fixing of Geo-textile(filter fabrics) behind abutment all complete.	Sqm	36.00			
1.17	Supply of 50mm dia G.I Pipe (medium) railing with necessary fittings all complete.	Rm	94.20			

Total Item Price	
VAT (13.00%)	
Grand Total	