Bill of Quantities (BOQ)

Construction of Multicell box culvert connecting dade khola to Adheri ward no 2

IFB No.: 801010307/MJRM/NCB/WORKS /083/084-04

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance for the damage and loss of works,plants,and vehicles;personal injuries,death of labours,Employees and other third party Insurance	PS	1.00	50,000.00 Fifty thousand rupees only.	50,000.00 Fifty thousand rupees only.
PS.2	Construction materials test as directed by site Engineer	PS	1.00	20,000.00 Twenty thousand rupees only.	20,000.00 Twenty thousand rupees only.
PS.3	1500 x 1200 mm Size Site information board as specified	PS	1.00	5,000.00 Five thousand rupees only.	5,000.00 Five thousand rupees only.
	Total provisional sums				75,000.00 Seventy-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	Earth work in excavation of foundation of structures for ordinary rock including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications.	CUM	353.249999			
1.2	Roadway Excavation in hard rock with rock breakers, including breaking rock,lifts and lead up to 30m for disposal as per Drawing and Technical Specifications. (Mechanical Means)	CUM	18.75			
1.3	Stone pitching/ Soling work on the prepared bedding with filling of voids by granular material/ spalls as per direction of the engineer all complete	CUM	15.6375			

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 of Plain Cement Concrete M10 (or 1:3:6 for nominal mix) in Foundation complete as per Drawing and Technical Specifications.	CUM	5.0375			
1.5	Providing and laying of Plain/ Reinforced Cement Concrete (RCC Grade M20) in Foundation complete as per Drawing and Technical Specifications.	CUM	98.296			
1.6	Providing and laying, fitting and placing HYSD/ Mild Steel bar reinforcement in sub-structure complete as per Drawing and Technical Specifications	KG	7,294.335			
1.7	"Providing, Preparing and Installing form work including necessary supports and removing after completion for precast element/ all type of structures. Class F3 Finish I) Square/ Rectangular/ Circular Sections/ Verticle surfaces a) Using Timber & Plywood"	SQM	335.83			
1.8	"Providing mechanically woven double twisted crates/ mattress including rolling, cutting and with lacing wire and binding wire including assembling mechanical woven Gabion boxes /mattresses, placing in position including stretching; forming compartments; tying the sides and diaphragms with binding wire in each mesh; tying with bracing wires and tie wires; and tying down the lid complete as per specification Providing and filling stone/boulder in gabion boxes/mattress etc.. Including dressing, bedding, bonding all complete as per Drawing and Technical Specifications."	CUM	169.50			
1.9	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications.	SQM	60.00			
1.10	Providing and Laying 65 mm GI Pipe Railing Medium Duty All Complete	RM	80.00			
1.11	Providing and Laying 63 mm PN-6 HDPE Pipe All Complete	RM	5.40			

Total Item Price	
VAT (13.00%)	
Grand Total	