Bill of Quantities (BOQ)

Upgrading of Salle Pokhari Dudhgaun Chhera Road

IFB No.: 801032611/BRM/NCB/WR/01/083/084

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.1	Providing and fixing project information board in steel frame showing details of project.	PS	1.00	3,000.00 Three thousand rupees only.	3,000.00 Three thousand rupees only.
PS.2	Insurance of works as well as manpower ,equipment upto defect liability period.	PS	1.00	50,000.00 Fifty thousand rupees only.	50,000.00 Fifty thousand rupees only.
PS.3	Lab Testing of concrete, Plum Concrete (Cube test and Core Cutter)	PS	1.00	80,000.00 Eighty thousand rupees only.	80,000.00 Eighty thousand rupees only.
	Total provisional sums				1,33,000.00 One lakh thirty-three 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	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable Material to be used or auctioned, up to a lead of 30 meters including removal and disposal of top organic soil not exceeding 150 mm in thickness by Manual Means, In area of light jungle (less than 15 number per 100 sqm)	Sqm	240.00			

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)**
1.2	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 in all type soil by mechanical means as per Drawing , Technical Specifications & site engineer instructions.	CUM	1,820.85			
1.3	Clearance of landslides in soil and ordinary rock by machine and disposal of the same on the valley side .	CUM	292.50			
1.4	Clearance of landslides in soil and ordinary rock by machine and disposal of the same on the valley side or loaded to a truck. By lead upto 100m	CUM	119.00			
1.5	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface	CUM	120.29			
1.6	Providing and laying of Plain/Reinforced Cement Concrete (P/RCC) Grade M 15 for nominal mix) in Foundation with formwork all complete	CUM	36.90			
1.7	Providing and laying Plum concrete (Boulder mixed concrete): 60% M15 Concrete and 40% boulders/ stones, including formwork and HDPE pipe in weep holes as per Drawing & Technical Specification. Using Mechanical aids	CUM	399.24			
1.8	Providing and Laying Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing with cement mortar 1:2 as per Drawing and Technical Specifications., 900 mm internal dia. FOR 12.5 M	RM	22.50			
1.9	Providing and laying of Stone Masonry Work in Cement Mortar 1:6 with HDPE pipe(Minimum 63mm) in weep hole in 1m C/c Spacing and all complete in Foundation.	CUM	121.28			

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1.10	Providing and laying of Plain/Reinforced Cement Concrete (P/RCC) Grade M20 for nominal mix) in sub-structure with formwork and Construction, Expansion and Contraction Joint Fill material (Plywood, other Approved Material) and all complete (height upto 5 m)	CUM	354.55			
1.11	Providing and laying , fitting, lapping and placing HYSD bar reinforcement in sub-structure all complete	Kgs	11,793.18			
1.12	Providing and laying Crusher Run Mecadam sub-base on prepared surface, mixing at OMC by motor grader, and compacting to achieve the desired density by vibratory roller , complete as per Drawing and Technical Specifications.12.7 A (Ref. to SS.1204)	CUM	545.00			

Total Item Price	
VAT (13.00%)	
Grand Total	