Bill of Quantities (BOQ)

Upgrading of Farula Chaitekhola Silingi Road

IFB No.: 3370160016/02/IDO/SLN/W/NCB/05/083/084

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, including third party insurance . [GCC:19.1]	PS	1.00	42,500.00 Forty-two thousand five hundred rupees only.	42,500.00 Forty-two thousand five hundred rupees only.
PS.2	Providing and installation of Project Signboards with size of 1.8 x1.2m as per specification and instruction of Engineer. [SSRBW 110]	PS	1.00	10,000.00 Ten thousand rupees only.	10,000.00 Ten thousand rupees only.
	Total provisional sums				52,500.00 Fifty-two thousand five hundred 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	Roadway excavation in all types of soil as per Drawing and Technical Specification including removal of stumps and other deleterous matter, all lift and leads as per Drawing and Instruction of the Engineer. (Mechanical Means)	cum	1,490.20			
1.2	Earthwork in excavation of foundation of structure in ordinary soil including construction of shoring and bracing, removal of stumps and other deleterius matter and backfilling with approved material as drawings and technical specifications.@ Depth upto 3m (mechanical means)	cum	338.06			

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)**
1.3	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 Mechanical Means In area of light jungle (less than 15 number per 100 sqm, Unit = sqm, (for 10,000 sqm))	sqm	50.00			
1.4	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. (Old Norms)	cum	47.08			
1.5	Providing and placing machine mixed cement concrete of M10 for the foundation and footing etc. including Formwork compaction,curing,testing etc all complete as per specification	cum	1.40			
1.6	"Providing and placing machine mixed cement concrete of M15/40 for the foundation and footing etc. including formwork, compaction,curing,testing etc all complete as per specification "	cum	30.50			
1.7	"Providing and laying of RCC (Grade M 25/20) in foundation complete as per Drawing and Technical Specifications "	cum	10.00			
1.8	Providing and laying, fitting and placing HYSD bar reinforcement in foundation complete as per Drawing and Technical Specifications (SS Clause 2014)	MT	0.21			
1.9	"Providing and laying Plum Concrete mixing of 60% M15 concrete and 40% boulder/stones (Boulder mixed concrete) including pipes for weep holes,Formwork etc all complete as per Drawing and Technical Specifications. (Mechanical Means) "	cum	96.35			

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)**
1.10	"Providing and laying Random Rubble Stone Masonry work in cement mortar 1:4 in structure including pointing works and providing necessary 100 mm dia HDPE pipes for weep holes etc all complete as per Drawing and Technical Specifications "	cum	54.85			
1.11	Providing Mechanically Wooven Double Twisted Crates/Mattress (Heavy Zinc Coated Hexagonal Mesh Type 100*120mm , Mesh Wire 3mm,Selvedge Wire 3.9mm, Lacing Wire 2.4mm including Rolling Cutting and With Lacing Wire and Binding Wire And Filling Stone/Boulders in Gabion Boxes/Mattress etc. including Dressing, Bedding, Bonding all Complete As per Drawing and Technical Specification.	cum	266.00			
1.12	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications.	sqm	201.60			
1.13	Providing and Laying RCC 900mm dia NP3 Flush jointed pipe for culvert including fixing with cement mortar 1:2 as per drawing and technical specifications	RM	10.00			

Total Item Price	
VAT (13.00%)	
Grand Total	