Bill of Quantities (BOQ)

Construction of Steel Pedestrian Bridge at Konjosom Gaupalika-04, Nallu

IFB No.: KUKL.LTR/NCB-14/083/084

Provisional Sum					
SL. No.	**Item Description**	**Unit**	**Quantity**	**Unit Rate (NPR)**	**Amount (NPR)**
PS.2	Provisional Sump (Not filled by Contractor): Contractor's all Risk Insurance cover for the Works and Contractor's equipment, Insurance cover for Damages to Third Party.	PS	1.00	11,300.00 Eleven thousand three hundred rupees only.	11,300.00 Eleven thousand three hundred rupees only.
PS.3	Provisional Sump (Not filled by Contractor): Insurance cover against Workman's compensation (Employees of Employer, Consultant/s and contractor/s)	PS	1.00	11,300.00 Eleven thousand three hundred rupees only.	11,300.00 Eleven thousand three hundred rupees only.
PS.4	Provisional Sump (Not filled by Contractor): Items not covered by BoQ	PS	1.00	84,750.00 Eighty-four thousand seven hundred fifty rupees only.	84,750.00 Eighty-four thousand seven hundred fifty rupees only.
	Total provisional sums				1,07,350.00 One lakh seven thousand three hundred fifty rupees only.

General Work > Steel Structure						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
1.1	Supply, Fabricate, Erection and complete Installation of Steel Section for super stucture as per IS 800:2007 table 46 and Sp6-1994 (For Steel Column: ISMC200@22.1Kg/m, ISMC150@16.8kg/m, ISMB150@15kg/m, ISMB200@24.2kg/m ISMC300@36.3Kg/m, ISJC150@9.9kg/m, ISB72*72*4.0@8.22kg/m and ISJC100@5.8kg/m and other steel structure as per specification and instruction of Site Incharge.	Kg	8,078.29			
1.2	Base plate of size 350*350mm, 12mm,double plate (Considering 0% losses)	Kg	203.10			
1.3	Hotdip friction Grip Bolts, Nuts and washers (Considering 10% losses)	kg	121.72			

Civil Works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
2.1	Earthwork in Excavation in gravel and boulder mixed soil including removal of stumps and other deleterious matter as per technical specification and drawing	M3	40.00			
2.2	Providing and laying of rubble stone for stone soiling work as per technical specificationa and drawing	M3	4.80			
2.3	Providing, mixing and placing of M-15 grade concrete (1:2:4 mix) including curing etc all complete as per technical specification and drawing	M3	4.00			
2.4	Providing, mixing and placing of M-30 grade (1:1:2 mix) concrete including curing etc all complete as per technical specification and drawing	M3	18.12			
2.5	Providing, cutting, bending and palcing of 20mm, 16mm, 12mm, 10mm, 8mm dia TMT Fe500D reinforcement as per technical Specification and drawing	Kg	2,133.63			
2.6	Supply and Fixing of 19mm thick plywood formwork and removing after completion of concreting as per drawing and technical specification	M2	8.70			
2.7	Backfilling trench with proper compaction as per technical specification and drawing	M3	16.00			
2.8	Hiring of 10 ton capacity crane for erection of steel truss structure	Hours	18.00			
2.9	Provide all physical and financial progress reports with as built drawings of all the compoenents/structures of the project showing newly constructed works such as pipelines, interconnection work with valves, fittings etc in a format suitable for autodesk format at the completion of eacxh section with photograps	Nos.	1.00			

Civil Works						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
2.10	Provide safety equipment for the Project Manager/Engineer/Employer's representative at the each site offices of the types and number specified for the period of the contract. (Each Set consist of 1 pair shoes, 1 no Jacket and 1 no Helmet).	Set	1.00			

Total Item Price	
VAT (13.00%)	
Grand Total	