Bill of Quantities (BOQ)

Combined Package of (i) Upgrading of Ghatteko Tudo Ratmata tallo Gharmi Hudai Besi chowk sadak, Pokhara 19 kaski, (ii) Upgrading of Mahendra Maviko Gate dekhi Swasthya Chaukiko Gate Samma Motarbato , Pokhara 19 kaski and (iii) Upgrading of Thulipokh

IFB No.: 3370139024/NCB/W/R/209/2083-084

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 as per Contract Document [GCC 19]	PS	1.00	75,000.00 Seventy-five thousand rupees only.	75,000.00 Seventy-five thousand rupees only.
PS.2	Relocation of Services and repairing for existing infrastructure (houses, water supply pipes, HDPE pipes, Electric Poles, Temple, Foot staircase, Foot trail etc) for social and environmental compliance as instructed by engineer's. [SSRBW Clause 105]	PS	1.00	15,000.00 Fifteen thousand rupees only.	15,000.00 Fifteen thousand rupees only.
	Total provisional sums				90,000.00 Ninety thousand rupees only.

General Works

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
1.1	Providing and installation of project signboards with size of 1.8 x 1.2 m as per specification and instruction of engineer. [SSRBW Clause 110]	Nos.	3.00			

Earthwork & Structure Works (Upgrading of Ghatteko tudo Ratmata tallo Gharmi Hudai Besi chowk sadak, pkr 19 kaski)

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
2.1	Roadway excavation in all types of soil / rock 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) [SSRBW Clause 905]	m3	198.52			

Earthwork & Structure Works (Upgrading of Ghatteko tudo Ratmata tallo Gharmi Hudai Besi chowk sadak, pkr 19 kaski)						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
2.2	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. [SSRBW Clause 907]	m3	64.50			
2.3	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. [SSRBW Cause 3111]	m3	69.52			
2.4	Providing and laying of Plain/Reinforced Cement Concrete M15 in foundation complete as per drawing and technical specifications (including Forms works). (SSRBW Cause 2000)	m3	9.50			
2.5	Providing and laying Plumb Concrete (Boulder Mixed Concrete) including weephole and backfilling as per Drawing and Specifications 60% M15 concrete and 40% boulders/stone using Mechanical Means (including formwork).(SSRBW Cause 3113)	m3	36.45			
2.6	Providing and laying of Reinforced Cement Concrete in Superstructure complete as per Drawing and Technical Specifications. Grade M20/20(Including Formwork) (SSRBW Cause 2000)	m3	73.70			
2.7	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications. [SSRBW-2014]	kg	2,379.08			

Earthwork & Structure Works (Upgrading of Mahendra Maviko Gate dekhi Swasthya Chaukiko Gate Samma Motarbato , pkr 19 kaski)						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
3.1	Roadway excavation in all types of soil / rock 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) [SSRBW Clause 905]	m3	166.75			

Earthwork & Structure Works (Upgrading of Mahendra Maviko Gate dekhi Swasthya Chaukiko Gate Samma Motarbato , pkr 19 kaski)						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
3.2	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. [SSRBW Clause 907]	m3	43.05			
3.3	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. [SSRBW Cause 3111]	m3	65.55			
3.4	Providing and laying of Plain/Reinforced Cement Concrete M15 in foundation complete as per drawing and technical specifications (including Forms works). (SSRBW Cause 2000)	m3	5.70			
3.5	Providing and laying Plumb Concrete (Boulder Mixed Concrete) including weephole and backfilling as per Drawing and Specifications 60% M15 concrete and 40% boulders/stone using Mechanical Means (including formwork).(SSRBW Cause 3113)	m3	65.25			
3.6	Providing and laying of Reinforced Cement Concrete in Superstructure complete as per Drawing and Technical Specifications. Grade M20/20(Including Formwork) (SSRBW Cause 2000)	m3	57.00			
3.7	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications. [SSRBW-2014]	kg	2,291.22			

Earthwork & Structure Works (Upgrading of Thulipokhari Chanaute Hudai Habaldar Chautara samma Sadak Nirman Pokhara 19)						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
4.1	Compacting original ground supporting sub-grade Loosening of the ground upto a level of 500 mm below the sub-grade level, watered, graded and compacted in layers as per Drawing and Technical Specifications. [SSRBW Clause 1003,1005]	m2	525.00			

Earthwork & Structure Works (Upgrading of Thulipokhari Chanaute Hudai Habaldar Chautara samma Sadak Nirman Pokhara 19)						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
4.2	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. [SSRBW Clause 907]	m3	5.25			
4.3	Providing and laying granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density, complete as per Drawing and Technical Specifications. (By Mechanical Means) [SSRBW Clause 1201]	m3	78.75			
4.4	Providing and laying concrete plastic above subbase plastic sheet 120GSM in rigid pavement all complete as instructed by Engineer	m2	525.00			
4.5	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. [SSRBW Cause 3111]	m3	1.05			
4.6	Providing and laying of Plain/Reinforced Cement Concrete M15 in foundation complete as per drawing and technical specifications (including Forms works). (SSRBW Cause 2000)	m3	0.70			
4.7	Providing and laying Plumb Concrete (Boulder Mixed Concrete) including weephole and backfilling as per Drawing and Specifications 60% M15 concrete and 40% boulders/stone using Mechanical Means (including formwork).(SSRBW Cause 3113)	m3	1.50			
4.8	Providing and laying of Reinforced Cement Concrete in Superstructure complete as per Drawing and Technical Specifications. Grade M20/20(Including Formwork) (SSRBW Cause 2000)	m3	105.00			
4.9	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications. [SSRBW-2014]	kg	3,419.74			
4.10	Day Works/ Miscellaneous Works: Unskilled Labor	md	3.00			

Total Item Price	
VAT (13.00%)	
Grand Total	