Bill of Quantities (BOQ)

Upgrading of Laxminarayan Mandir To Krishna Pra Bi. Road Baglung Municipality-13,Upgrading of Regmifant Daundi Road Baglung Municipality-13 & Upgrading of Kausekhola Regmifant Daundi Road Baglung Municipality-13, Baglung

IFB No.: 3370145034/IDOBAGLUNG/NCB/W/R/40/2083/84

Provisional Sum

SL. No.	Item Description	Unit	Quantity	Unit Rate (NPR)	Amount (NPR)
PS.1	Insurance of works, plants, materials, loss and damage to equipments, Contractor's workmen and employees and third party insurance against damage to other persons and property as per GCC clause 13.	PS	1.00	60,000.00 Sixty thousand rupees only.	60,000.00 Sixty thousand rupees only.
PS.2	Relocation for public utilities such as Electric Pole,Irrigation pipe ,water supply,Skilled ,Unskilled Man Power & Other Unseen Works .	PS	1.00	41,500.00 Forty-one thousand five hundred rupees only.	41,500.00 Forty-one thousand five hundred rupees only.
	Total provisional sums				1,01,500.00 One lakh one 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	Providing and installation of project signboards with size of 1.8 x 1.2 m having details of contract in the format and wording as directed by the Engineer.(SSRBW 110)	Nos	3.00			

Works for complete or part construction and civil engineering work
CPV: 45200000-9 - Works for complete or part construction and civil engineering work

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
2.1	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	Cu.m	83.85			

Works for complete or part construction and civil engineering work CPV: 45200000-9 - Works for complete or part construction and civil engineering work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
	Drawing and Technical Specifications. Ordinary soil Mechanical Means (SSRBW 907)					
2.2	Providing and laying of hand pack Stone soling and packing with smaller stone on prepared surface as per Drawing and Technical Specifications.(SSRBW1006)	Cu.m	17.75			
2.3	Providing and laying of Machine mixed Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications. Grade M15 (Including Formwork,Curring,Testing)(SSRBW2000)	Cu.m	17.75			
2.4	Providing and laying Plum concrete (Boulder mixed concrete) as per Drawing and Specifications 60% M 15 concrete and 40% boulders/stones using Mechanical Aids(SSRBW3113)	Cu.m	20.60			
2.5	Providing and laying Random rubble stone masonry in cement mortar [cement(1) : sand(4)] in Foundation complete as per drawing and technical specification. (Including Curring,Testing,HDPE Pipe Weep Holes)Machine Mixed Mortar(SSRBW2600,2607)	Cu.m	75.30			
2.6	Providing and Pointing with cement mortar on masonry work in structure as per Technical Specifications (cement mortar 1:3)(2600,2607)	Sqm	87.00			
2.7	Providing and laying of Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications. Grade M25 (Including Formwork,Curring,Testing)(SSRBW2000)	Cu.m	51.15			
2.8	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications.(SSRBW2014)	KG	142.02			

Works for complete or part construction and civil engineering work
CPV: 45200000-9 - Works for complete or part construction and civil engineering work

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
2.9	Compacting original ground supporting embankment Loosening, leveling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve dry density as per Drawing and Technical Specifications.(SSRBW 1003,1005)	Cu.m	51.15			
2.10	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 1201)	Cu.m	51.15			

Structures construction work
CPV: 45223000-6 - Structures construction work

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
3.1	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. Ordinary soil Mechanical Means (SSRBW 907)	Cu.m	127.10			
3.2	Providing and laying of hand pack Stone soling and packing with smaller stone on prepared surface as per Drawing and Technical Specifications.(SSRBW1006)	Cu.m	13.42			
3.3	Providing and laying of Machine mixed Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications. Grade M15 (Including Formwork,Curring,Testing)(SSRBW2000)	Cu.m	9.65			
3.4	Providing and laying Plum concrete (Boulder mixed concrete) as per Drawing and Specifications 60% M 15 concrete and 40% boulders/stones using Mechanical Aids(SSRBW3113)	Cu.m	49.75			

Structures construction work CPV: 45223000-6 - Structures construction work						
SL. No.	**Item Description**	**Unit**	**Quantity**	**Bidder's Rate (NPR)**	**Bidder's Rate (in words)**	**Total Amount (NPR)**
3.5	Providing and laying Random rubble stone masonry in cement mortar [cement(1) : sand(4)] in Foundation complete as per drawing and technical specification. (Including Curring,Testing,HDPE Pipe Weep Holes)Machine Mixed Mortar(SSRBW2600,2607)	Cu.m	75.00			
3.6	Providing and Pointing with cement mortar on masonry work in structure as per Technical Specifications (cement mortar 1:3)(2600,2607)	Sqm	62.50			
3.7	Providing and laying of Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications. Grade M25 (Including Formwork,Curring,Testing)(SSRBW2000)	Cu.m	38.21			
3.8	Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications.(SSRBW2014)	KG	609.75			
3.9	Compacting original ground supporting embankment Loosening, leveling and Compacting original ground supporting embankment to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at OMC and then compacted by rolling so as to achieve dry density as per Drawing and Technical Specifications.(SSRBW 1003,1005)	Cu.m	33.61			
3.10	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 1201)	Cu.m	33.61			

Structural works
CPV: 45223200-8 - Structural works

SL. No.	Item Description	Unit	Quantity	Bidder's Rate (NPR)	Bidder's Rate (in words)	Total Amount (NPR)
4.1	Removal of Unserviceable soil including excavation, loading and disposal up to 1000 m lead	Cu.m	98.26			
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. Ordinary soil Mechanical Means (SSRBW 907)	Cu.m	196.51			
4.3	Providing and laying of hand pack Stone soling and packing with smaller stone on prepared surface as per Drawing and Technical Specifications.(SSRBW1006)	Cu.m	101.24			
4.4	Providing and laying of Machine mixed Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications. Grade M15 (Including Formwork,Curring,Testing)(SSRBW2000)	Cu.m	34.22			
4.5	Providing and laying Random rubble stone masonry in cement mortar [cement(1) : sand(4)] in Foundation complete as per drawing and technical specification. (Including Curring,Testing,HDPE Pipe Weep Holes)Machine Mixed Mortar(SSRBW2600,2607)	Cu.m	79.16			
4.6	Providing and Pointing with cement mortar on masonry work in structure as per Technical Specifications (cement mortar 1:3)(2600,2607)	Sqm	113.00			
4.7	Providing and laying Plum concrete (Boulder mixed concrete) as per Drawing and Specifications 60% M 15 concrete and 40% boulders/stones using Mechanical Aids(SSRBW3113)	Cu.m	58.76			

Total Item Price	
VAT (13.00%)	
Grand Total	