# Bill of Quantities (BOQ)

## Maintenance of Galuwa Pagja Kushmisera Jimireghat Road Baglung Municipality-10,Baglung

IFB No.: 3370145034/IDOBAGLUNG/NCB/W/R/62/2083/84

**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 | 35,000.00<br>Thirty-five thousand rupees only. | 35,000.00<br>Thirty-five 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 | 30,000.00<br>Thirty thousand rupees only. | 30,000.00<br>Thirty thousand rupees only. |
| | **Total provisional sums** | | | | 65,000.00<br>Sixty-five 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 | 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 | 1.00 | | | |

**Engineering works and construction works**
**CPV: 45220000-5 - Engineering works and construction works**

| SL. No. | Item Description | Unit | Quantity | Bidder's Rate (NPR) | Bidder's Rate (in words) | Total Amount (NPR) |
|---|---|---|---|---|---|---|
| 2.1 | Removal of Unserviceable soil including excavation, loading and disposal up to 1000 m lead | Cu.m | 258.48 | | | |

| Engineering works and construction works<br>CPV: 45220000-5 - Engineering works and construction works | | | | | | |
|---|---|---|---|---|---|---|
| **SL. No.** | **Item Description** | **Unit** | **Quantity** | **Bidder's Rate (NPR)** | **Bidder's Rate (in words)** | **Total Amount (NPR)** |
| 2.2 | Earthwork excavation in soft soil for drain and trenches including shoring, struting, bracing, sheeting and disposal upto 10 m and lift upto 1.5 m etc. all complete as per specification.(Mannual) | Cu.m | 36.00 | | | |
| 2.3 | 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.<br>Ordinary soil Mechanical Means (SSRBW 907) | Cu.m | 168.48 | | | |
| 2.4 | Providing and laying of hand pack Stone soling and packing with smaller stone on prepared surface as per Drawing and Technical Specifications.(SSRBW1006) | Cum | 20.57 | | | |
| 2.5 | 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) | Cum | 18.97 | | | |
| 2.6 | 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) | Cum | 55.00 | | | |
| 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) | Cum | 91.54 | | | |
| 2.8 | Supply of machine made hexagonal mesh type 100mm x 120 mm Gabion boxes / mattresses with diapharagms, with binding wire x swg, mesh wire 3mm and selvedged wire 3.9 mm and lacing wire 2.4 mm, including palcing in position including stretching, forming compartments; tying with bracing wires and tie wires; tying down the lid complete; and providing and filling stone / boulder in gabion boxes / mattresses etc. including dressing, beding, bonding and all transporation as per specification.(SSRBW2401,2402) | Cum | 135.00 | | | |

| Engineering works and construction works<br>CPV: 45220000-5 - Engineering works and construction works | | | | | | |
|---|---|---|---|---|---|---|
| **SL. No.** | **Item Description** | **Unit** | **Quantity** | **Bidder's Rate (NPR)** | **Bidder's Rate (in words)** | **Total Amount (NPR)** |
| 2.9 | Providing, laying and fixing of Geo-textile (filter fabrics), all complete as per specification.(SSRBW 2404) | Sqm | 90.00 | | | |
| 2.10 | Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications.(SSRBW2014) | KG | 359.45 | | | |
| 2.11 | 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) | Cum | 90.00 | | | |
| 2.12 | 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) | Cum | 90.00 | | | |

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| **Total Item Price** | |
| VAT (13.00%) | |
| **Grand Total** | |