# Bill of Quantities (BOQ)

## Upgrading of Shivalaya Path, Tilottama-03, Rupandehi

IFB No.: 3370148025/RIDO/RUP/134/NCB/083-084/98

| Provisional Sum | | | | | |
|---|---|---|---|---|---|
| **SL. No.** | **Item Description** | **Unit** | **Quantity** | **Unit Rate (NPR)** | **Amount (NPR)** |
| PS.1 | Reallocation of services and minor infrastructures as per specification and as instructed by the Project Manager. | PS | 1.00 | 10,000.00<br>Ten thousand rupees only. | 10,000.00<br>Ten thousand rupees only. |
| | **Total provisional sums** | | | | 10,000.00<br>Ten thousand rupees only. |

| Construction work<br>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 | Insurance of works, equipment, Contractor's workmen and employees and Third party Insurance against damage to other persons and property. | LS | 1.00 | | | |
| 1.2 | Supply and place standard size sign board for contract information. | Nos | 1.00 | | | |
| 1.3 | Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including scaffolding wherever necessary, sorting the dismantled Material, disposal of unserviceable Material and stacking the serviceable Material with all lifts and lead of 1000 meters, Dismantling Stone Masonry, Dismantling boulders laid in wire crates including opening of crates and stacking dismantled Material. | cum | 17.10 | | | |

| Construction work<br>CPV: 45000000-7 - Construction work | | | | | | |
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| **SL. No.** | **Item Description** | **Unit** | **Quantity** | **Bidder's Rate (NPR)** | **Bidder's Rate (in words)** | **Total Amount (NPR)** |
| 1.4 | Loosening, levelling, 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 Specification ( compacting orginal ground supporting embankment) | Sqm | 218.40 | | | |
| 1.5 | Providing and laying of Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications, PCC Grade M 15 (Including Formwork) | Cu.m | 17.10 | | | |
| 1.6 | Providing and laying granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density by mechanical means, complete as per Drawing and Technical Specifications. | Cu.m | 32.76 | | | |
| 1.7 | (RCC Grade M25/20 including formwork) Providing and laying of ready mix reinforced cement concrete using batching plant, transit mixer, concrete pump, admixtures, etc. all complete as per drawing and technical specification | Cu.m | 54.60 | | | |
| 1.8 | Providing and laying of Plain/Reinforced Cement Concrete in Foundation complete as per Drawing and Technical Specifications, PCC Grade M 25( Including Formwork) | Cu.m | 16.64 | | | |
| 1.9 | Providing and laying , fitting and placing HYSD bar reinforcement in sub-structure complete as per Drawing and Technical Specifications | Kg | 2,391.21 | | | |

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