**Annex E: BOQ**

All bidders are expected to quote based on the schedules provided below which will form the Payment Schedule for successful bidders.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **1** | **2** | **3** | **4** |
|  |  | **Unit** | **SLL** | **No** | **SLL** |
| **A** | **Carpentry & metal work (all works to include labour and cost of materials unless otherwise stated)** | **Price** | **Units** | **Tot. Cost** |
|  | Changing of pistons on swivel chairs | 1 |  | 1 |  |
|  | Replacing damaged or missing wheels on swivel chairs | 1 |  | 1 |  |
|  | Change flush doors complete with cylinder lock | 1 |  | 1 |  |
|  | Change cylinder lock per door (wooden / metal) | 1 |  | 1 |  |
|  | Change mortice lock per door (wooden / metal) | 1 |  | 1 |  |
|  | Change locks per drawer | 1 |  | 1 |  |
|  | Install standard Notice board – soft board (1600 x 1200) | 1 |  | 1 |  |
|  | Replacing broken pane of glass per window (450X150) | 1 |  | 1 |  |
|  | Repair a 4 – drawer filing cabinet | 1 |  | 1 |  |
|  | Fixing a damaged drawer on a standard desk | 1 |  | 1 |  |
|  | Change Locks - steel filing cabinet/one drawer | 1 |  | 1 |  |
|  | Amendment of cracks on wall and rendered finish | meter |  | 1 |  |
|  | Supply and installation of corner ridge | Each |  | 1 |  |
|  | Welding of guard bar with 1x1 box pipe 1.5mm thickness | Each |  | 1 |  |
|  | Welding of railing with 1x1 box pipe up right and 2" box pipe top 1.5mm thickness | Each |  | 1 |  |
|  | Supply and installation of PVC celling including corner strips and fittings | M2 |  | 1 |  |
|  | Supply of 2x3 and 2x4 treated timber for roof | Each |  | 1 |  |
|  | Supply and installation of 1x9 timber for facial board | Each |  | 1 |  |
|  | Supply and installation of fenders | Each |  | 1 |  |
|  | Apply of roofing putty on leakages of C.I sheets | kg |  | 1 |  |
|  | Supply and installation of original kale lock or its equivalent on panel doors | Each |  | 1 |  |
| **A** | **Total for Carpentry** |  |  |  |  |
| B | **Ground works and Block work (labour and cost of materials unless otherwise stated)** |  |  |  |  |
|  | Dig to remove vegetable soil (1M x 1M x 150mm) | M2 |  | 10 |  |
|  | Apply anti termite treatment in ground under foundations | M2 |  | 10 |  |
|  | Excavate for foundation (12m x 1m x .8) | M3 |  | 10 |  |
|  | Laying of concrete. Blocks 200mm thick in foundations | M2 |  | 10 |  |
|  | Laying of concrete. Blocks 200mm thick in superstructure | M2 |  | 10 |  |
|  | backfill / gravel between foundation walls | M3 |  | 10 |  |
|  | install polythene membrane (gauge 1000) | M2 |  | 10 |  |
|  | Reinforced concrete per cubic meter in slabs (labour only) | M3 |  | 10 |  |
|  | Reinforced concrete to Columns (1:2:4) mix | M3 |  | 10 |  |
|  | Reinforced concrete to beams (1:2:4) mix | M3 |  | 10 |  |
|  | Dig and lay 100mm (drainage PVC pipe) av. 500mm deep to falls and backfill | M |  | 10 |  |
|  | Install (only) ceramic floor / wall tiles. | M2 |  | 1 |  |
|  | Install (only) porcelain floor / wall tiles. | M2 |  | 1 |  |
|  | Supply and Install 28gauge zinc sheet (standard size) | leaf |  | 1 |  |
| **C** | **Total for Ground works** |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  | **Unit** | **Le** | **No** | **Le** |
| **C** | **Plastering and Painting (labour and cost of materials unless otherwise stated)** | **Price** | **Units** | **Tot. Cost** |
|  | Apply 15mm thick cement, sand mix (1:3) with wooden float to walls | M2 |  | 1 |  |
|  | Apply one coat of primer and 2 coats of **shield paint** to ext. wall surfaces. | M2 |  | 1 |  |
|  | Apply one coat of primer and 2 coats of **emulsion paint** to int. wall surfaces. | M2 |  | 1 |  |
|  | Apply one coat of primer and 2 coats of **oil** **paint** to int. wall surfaces. | M2 |  | 1 |  |
|  | Apply one coat of primer and two coat of roofing paint on defect C.I sheets | M2 |  | 1 |  |
| **C** | **Total for Plastering and Painting** |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **D** | **Plumbing (labour and cost of materials unless otherwise stated)** |  |  |  |  |
|  | Install 50mm sewage pipes (average depth 600mm to 1 M) | M |  | 20 |  |
|  | Install 100mm sewage pipes (average depth 600mm to 1 M) | M |  | 20 |  |
|  | Install 150mm sewage pipes (average depth 600mm to 1 M) | M |  | 20 |  |
|  | Unblocking of sewer lines (by rodding tools) | 1 |  | 5 |  |
|  | Empty septic tank and apply chemical to kill smell | 1 |  | 1 |  |
|  | Replacing cistern valve in toilets | 1 |  | 1 |  |
|  | Replacing bottle traps on sinks | 1 |  | 1 |  |
|  | Reconnection of broken taps | 1 |  | 1 |  |
|  | Replace kitchen sink in kitchen unit | 1 |  | 1 |  |
|  | Supply and installation of gate values in water mains | Each |  | 1 |  |
|  | Finishing values supply and installation in wash hand basin and dual toilet tanks | Each |  | 1 |  |
|  | Supply of 2" PVC high pressure pipe | Full length |  | 1 |  |
|  | Supply of 1" PVC high pressure pipe | Full length |  | 1 |  |
|  | Supply of 4" PVC pipe for water collection | Full length |  | 1 |  |
|  | Supply and installation of heavy-duty wash hand basin taps | Each |  | 1 |  |
|  | Supply and installation of septic vent FAI | Each |  | 1 |  |
|  | Supply and installation of septic vent cow | Each |  | 1 |  |
|  | Supply and connection of flex connector | Each |  | 1 |  |
|  | Supply of solvent (big size) | Tin |  | 1 |  |
|  | Supply of white cement | Tin |  | 1 |  |
|  | Replacement of ball value | Each |  | 1 |  |
|  | Supply and installation of heavy duty dual toilet seat cover | Each |  | 1 |  |
|  | Supply and installation of 4" elbow | Each |  | 1 |  |
|  | Supply and installation of 4" tee piece | Each |  | 1 |  |
| **D** | **Total for Plumbing** |  |  |  | **0.00** |

|  |  |  |  |
| --- | --- | --- | --- |
| **E** | **Electrical Services (labour and cost of materials unless otherwise stated)** | **Unit** | **Rate** |
|  | Monthly visual inspection of main electrical board, distribution panels, sub-distribution boards, power outlets, and security lighting system. Issue a report based on the inspection with clear recommendations on what needs to be done – Freetown CO | 1 Unit |  |
|  | Monthly visual inspection of main electrical board, distribution panels, sub-distribution boards, power outlets, and security lighting system. Issue a report based on the inspection with clear recommendations on what needs to be done – Ferry Junction Warehouse | 1 Unit |  |
|  | Monthly visual inspection of main electrical board, distribution panels, sub-distribution boards, power outlets, and security lighting system. Issue a report based on the inspection with clear recommendations on what needs to be done – Kenema Field Office | 1 Unit |  |
|  | Monthly visual inspection of main electrical board, distribution panels, sub-distribution boards, power outlets, and security lighting system. Issue a report based on the inspection with clear recommendations on what needs to be done – Makeni Field Office | 1 Unit |  |
|  | Supply and installation of standard lighting single switch. | 1 unit |  |
|  | Supply and installation of standard lighting double switch. | 1 unit |  |
|  | Supply and installation of standard single socket. | 1 unit |  |
|  | Supply and installation of standard double socket. | 1 unit |  |
|  | Supply and installation of a geyser switch | 1 unit |  |
|  | Supply and install single socket ivory box | 1 Unit |  |
|  | Supply and Install double socket ivory box | 1 Unit |  |
|  | Supply 3 core |  |  |
|  | Supply and installation of standard 15 Amps circuit breaker. | 1 unit |  |
|  | Supply and installation of standard 20 Amps circuit breaker. | 1 unit |  |
|  | Supply and installation of standard 30 Amps circuit breaker. | 1 unit |  |
|  | Supply and installation of standard 60 Amps circuit breaker. | 1 unit |  |
|  | Supply and installation of standard contactor relay. | 1 unit |  |
|  | Supply and installation of standard fuse. | 1 unit |  |
|  | Supply and Installation of main distribution board. | 1 unit |  |
|  | Supply and Installation of sub-main distribution board. | 1 unit |  |
|  | Repair works to main distribution board. | 1 unit |  |
|  | Repair works to sub-distribution panel. | 1 unit |  |
|  | Supply and replace 600X600 LED light (office type) | 1 unit |  |
|  | New Installation of 600X600 LED light (office type) | 1 unit |  |
|  | Repair in water dispensers (labour only). | 1 unit |  |
|  | Quarterly preventive maintenance and cleaning of Water Dispensers. | 1 unit |  |
|  | Replacement of faulty security lamp (halogen / LED bulbs – please inspect). | 1 unit |  |
|  | Installation of a miniature circuit breaker. | 1 unit |  |
|  | Repair to any other electrical equipment (labour only). | 1 unit |  |
|  | Supply of 1.5mm cable for connection of lighting points | Meter |  |
|  | Supply of 2.5mm cable for connection of socket points and water dispenser | Meter |  |
|  | Supply of 4mm twin cable for AC point connection | Meter |  |
|  | Supply and installation of conduit pipe – Size A | Meter |  |
|  | Supply and installation of conduit pipe – Size B | Meter |  |
|  | Supply and installation of conduit pipe – Size C | Meter |  |
|  | Supply of 1-meter earth rod | Each |  |
| **E** | **Total Cost for Electrical Works** |  |  |

**Summary of BOQ**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  | **Unit** | **Leones** | **No** | **Leones** |
|  |  |  | **Price** | **Units** | **Tot. Cost** |
| **A** | Carpentry (labour costs only) |  |  |  |  |
| **B** | Groundwork’s (labour only costs) |  |  |  |  |
| **C** | Plastering and Painting |  |  |  |  |
| **D** | Plumbing |  |  |  |  |
| **E** | Electrical Works |  |  |  |  |
|  | **GRAND TOTAL PER BIDDER** |  |  |  |  |