PROFOMA FOR SCHEDULE OF QUANTITIES (A)

FOR

MUTHI VILLAGE WATER SUPPLY SCHEME (SOLAR PUMPING)

(UNDER NABAARD)



**PROFOMA FOR SCHEDULE OF QUANTITIES (A)**

Quoted rate should be both in figure and words.

NAME OF WORK : MUTHI W/S/S (Solar Pumping)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sl. No.** | **Description of Works** | **Unit** | **Qnty.** | **Quoted Amount in Rupees** | **Quoted Amount in Words** |
| 1 | Design, supply, installation and commissioning of Solar Pump Set with high head submersible pump with automatic cleaning system for solar module and power supply including all necessary equipment like NRV, Air Valve, Gate Valve, appropriate capacity of decentralised SPV power plant at two locations of pump houses with one set standby each all complete.  Static Head : 410 m  Pumping Main : 65 mm Ø, 1500 Rm  Ultimate Water Demand : 0.07 MLD |  |  |  |  |
| **Sub-Total - A** | | | | |  |

**Electro-Mechanical and Allied Works**

**Civil and Allied Works**

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| **Sl. No.** | **Description of Works** | **Unit** | **Qnty.** | **Quoted Amount in Rupees** | **Quoted Amount in Words** |
| **1** | Site development work for WTP and control room building at Pumping Station No-I site complete with all landscaping, removal of spoils, safe disposal of wastes and debris, etc. |  |  |  |  |
| **2** | Site development work for sump and control room building at Pumping Station No-II site complete with all landscaping, removal of spoils, safe disposal of wastes and debris, etc |  |  |  |  |
| **3** | RCC intake across Manapalui complete with all standard materials, pipes, valves, etc |  |  |  |  |
| **4** | Conventional water treatment plant i/c 2 units horizontal roughing filter, 2 units slow sand filter complete with all standard materials, etc including pipeworks from intake to and within WTP |  |  |  |  |
| **5** | Clear water sump at Pumping Station No I for pumping complete with all standard materials, pipes, valves, etc. |  |  |  |  |
| **6** | Clear water sump at Pumping Station No II for pumping complete with all standard materials, pipes, valves, etc. |  |  |  |  |
| **7** | Construction of Retaining Wall at Pumping Station No. I |  |  |  |  |
| **8** | Construction of Control room buildings at both pumping stations complete according to specifications |  |  |  |  |
| **Sub-Total – B** | | | | |  |
| **GRAND TOTAL (A + B)** | | | | |  |

**Grand Total : Rupees……………………………….…………………………………………….. (in words) only.**