

## **ToR for Consultant - Technical**

### **Background of the project:**

Ministry of New & Renewable Energy (MNRE) is promoting solar off-grid system under which solar lighting is the main focus area by providing solar study lamps to more than 18 lakhs school going children. In Bihar state, this project will be implemented by State Rural Livelihoods Mission; BRLPS JEEViKA. In state, 63 blocks under 18 districts are identified on the criteria of high consumption of kerosene oils and high share of Schedule Castes and Schedule Tribes population. In total 18 lakhs lamps will be distributed in 2 phases i.e. 10 lakhs and 8 lakhs respectively.

Distribution of lamps and setting up of enterprises will be done by rural community members who are responsible for providing after sales services. Sustainability of the project will be high concern in terms of overall technical activities involved at various levels of the project like product assembly, manufacturing process, quality control, identifying technical problems.

### **Name of Position: - Consultant - Technical**

### **Number of post – 02 (UR)**

**Location:** - You will be posted as part of the Zonal Execution Agency (currently in Gaya and transfer to other district as per need). You may be required to tour and camp in village/ block/ District as per need.

**Duration of Project:** Initial project and contract period is for 1 year time. Renewal of contract would be subject to continuance / need of the project and subject to performance of the candidate. BRLPS reserve the right to terminate the position as required by the project or depending upon the performance of the candidate.

### **Educational Qualification:**

B.E (Full Time) / B. Tech (Full Time) - (Preferably Electrical/ Electronics) with minimum 3 years of post qualification relevant experience.

### **Roles and Responsibility**

- Responsible for overall technical activities, not limited to solar lamp
- Might also have to conduct technical training to the Block Execution Agencies
- Ensure that the lamp assembly & manufacturing process are carried out as per the standard operating procedure
- Shall also have to visit suppliers for quality control and inspection of lamp components and see if it meets the standards
- Responsible for the repair and maintenance training for the selected R&M managers
- Coordination with field team for identifying technical problems and resolving problems as and when required
- Contribute to the betterment of Technical Training material content and document the learning and experiences Report to zonal manager

**Reporting:**

**Consultant Technical** will be reporting and submitting the work progress to Zonal Manager under the supervision of District Project Manager of concerned District.

**Payments:-**

You would be given remuneration for your service in Souls Programme under BRLPS as follows:

(A) Monthly remuneration: Your remuneration will be:

- Consolidated Pay - Rs 30,000 – Rs. 40,000
- Communication Allowance - Rs 2000/-

Apart from the monthly honorarium he/she will be entitled for the below mentioned details:

- On official tour he/she will be entitled to Travelling Allowance which is intended to cover expenditure incurred in connection with journeys performed for the Society's work, as provided to category III staffs of BRLPS.
- Casual Leave (CL) earned @ 1 leave after completing of every month of Service. But CL lapses at the end of each calendar year and cannot be carried forward or used for encashment.
- He/she shall not absent herself/himself from duty, without prior approval and intimation about absence shall be sent at the earliest. If an employee is absent without intimation to his superior officer for more than five days and s/he does not report for duties he/she shall be deemed to have vacated his post.
- For the purpose of intra district field visits he/she may use two wheelers for which cost of expenditure will be reimbursed @ Rs 3.50 per km travelled duly verified by the approved log book.

**Key Deliverables**

- As per need base have to conduct technical training for capacity building of Block Execution Agencies.
- As per assignment try to deliver on time
- With support of Consultant Technical Assistant provide training for the repair and maintenance training for the selected R&M managers in 63(Approx.) BEA
- Offering technical support to A&D Centre as per their necessities.
- Maintaining technical support for product.
- Classifying areas for improvement in internal processes as well as suggest possible solutions
- Performing market research to enhance effectiveness of customer service
- Based on learning and experience providing better Technical Training material content and document to ZEA & BEA. And as per need bases you may be engaged on other assignment to meet the objective of the Project