**Letter Re. No.: XXXXX/2022-23/01 Date.: 21.12.2022**

**To,**

**SGS India Pvt. Ltd.**

**Nagpur.**

**Subject: Regarding Third Party Inspection of Installed** **Solar Photovoltaic Water Pumping System (DC Pumps) Under Zilha Khanij Pratishtan Nidhi Scheme Year 2022-23, at mouja Sonegaon (Raja) Taluka Kampti Zilha Nagpur,** **Work Awarded to Sarpanch/Sachiv Grampanchayat Sonegaon Raja,Taluka Kampti, Wide WO. Ref. No.:** **3320/2022 and 3321/2022 Dt.06.06.2022(02 Sites).**

**Dear Sir,**

**Kindly arrange Third Party Inspection of Various Items of Solar Based Water Supply Scheme in Installed Condition, at our various Villages details along with Scope of Inspection are as under:**

|  |  |  |
| --- | --- | --- |
| **Sr. No.** | **Item Description** | **Scope of Inspection** |
| **1.** | **Galvanized MS Structure for Solar System inclusive of:**  **Base Frame for Tank Structure;**  **Main Column for Base Frame of Tank Structure;**  **Railing of Base Frame of Tank Structure;**  **Ladders;**  **Panel Mounting Frame Structure with Column.**  **Quantity = 02 Sets.** | 1. **Visual Inspection w.r.t. Physical availability of Structure at site in installed Condition & Free from Physical Damage.** 2. **Quantity Verification.** 3. **Review of Manufacturer’s Internal Test Reports.** |
| **2.** | **PV Modules (Solar Panels) with Controller**  **Make – Icon – 335 Watts**  **Quantity = 02 Sets**  **(Each Set Contains 06 Panels)** | 1. **Visual Inspection w.r.t. Physical availability of Panels at site in installed Condition & Free from Physical Damage.** 2. **Quantity Verification.** 3. **Review of Manufacturer’s Internal Test Reports.** |
| **3.** | **Pumps (2 hp DC)**  **Make– Sileaf**  **Quantity = 02 Sets**  **(Each Set Contains 01 Pump)** | 1. **Visual Inspection w.r.t. Physical availability of**   **Pumps at site in installed Condition & Free from Physical Damage.**  **2. Quantity Verification.**  **3. Review of Manufacturer’s Internal Test Reports.** |
|  |  |  |
|  | **Water Storage Tank**  **Capacity – 5000 Lts – 02 Nos.**  **Make – Plasto** | 1. **Visual Inspection w.r.t. Physical availability of**   **Tanks at site in installed Condition & Free from**  **Physical Damage.**  **2. Quantity Verification.**  **3. Review of Manufacturer’s Internal Test Reports.** |
| **D** | **Sampling – 10 % at random.** | | |

**Total Order Quantity is 2**

## Best Regards,

## For, A G ELECTROVISION

(Authorized Signatory)