



## REQUEST FOR QUOTATION

Date: SEPTEMBER 18, 2024

Location: SAGAMU

Vendor: ALL INTERESTED VENDORS

Quotation Description: SOLAR POWER SYSTEM INSTALLATION FOR SAGAMU LOCATION

### SPECIFICATION:

- A SOLAR SYSTEM TO ADEQUATELY ACCOMMODATE THE LOAD OF THE SITE
- BASIC LOAD (CCTV EQUIPMENT, WEIGHBRIDGE EQUIPMENT)
- NOTE THAT THE SITE IS WITHOUT PUBLIC POWER SUPPLY.

### SCOPE OF WORK:

- **Site Assessment:** Evaluate the site's roof structure, orientation, and shading to determine the feasibility and design of the solar system.
- **System Design:** Design a solar power system tailored to the warehouse's energy needs, including panel layout, inverter selection, and storage solutions.
- **Installation:** Install solar panels, inverters, and other necessary equipment on the security office roof or designated areas.
- **Testing and Commissioning:** Test the system for optimal performance and ensure all components are functioning correctly.
- **Maintenance Plan:** Establish a maintenance schedule to keep the system operating efficiently.

### SYSTEM SPECIFICATIONS:

- **Solar Panels:** High-efficiency panels suitable for the warehouse's energy requirements.
- **Inverters:** Quality inverters to convert solar power to usable electricity.
- **Battery Storage (if applicable):** Batteries to store excess energy for use during non-sunny periods.
- **Mounting System:** Appropriate mounting equipment for the roof or ground installation.

### INSTALLATION REQUIREMENTS:

- **Roof Inspection:** Ensure the roof is structurally sound and capable of supporting the solar panels.

**TIMELINE:**

- **Site Assessment and Design:** [Sept. 19, 2024 to Sept. 23, 2024]
- **Installation, Testing and Commissioning:** [October 1, 2024 to October 15, 2024]

Arrangements can be made for site inspections.

**JOB TERMS:**

- THERE WILL BE NO ADVANCE PAYMENT.
- BID MUST BE SUBMITTED ON OR BEFORE 23/09/2024 NOTE: ALL BIDS SHOULD BE SUBMITTED TO: [lsfrfq@livestockfeedsplc.com](mailto:lsfrfq@livestockfeedsplc.com)

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