

REFERENCE NUMBER:

PG/PKM 765/26



**TITLE: REQUEST FOR QUOTATIONS FOR THE
SUPPLY AND DELIVERY OF SOLAR BOLLARDS
FOR SWIEQI GARDEN**

Date Published:

19th August 2026

Site Visit:

N/A

N/A

Deadline for Submission of Offers:

26th August 2026

at 23:45 hrs CEST

Project Green

Avenue 77, Triq Negojju, Zone 3
Central Business District, Birkirkara CBD3010
<https://projectgreen.mt>

Section 1: Instructions to Economic Operators

- 1.1 Response to this RfQ is to be submitted by email on the following email address:
Procurement.pg@projectgreen.mt
- 1.2 All submissions will be dealt with in strictest confidence.
- 1.3 Participation Fee is Free.

Note: The Contracting Authority shall reserve the right to accept or reject offers exceeding €5,000 exclusive of VAT.

Section 2: General Information

2.1 Purpose

The purpose of this RfQ is for the **Supply and Delivery of fifty (50) Solar Bollards for Swieqi Garden**

2.2 Scope and Terms & Conditions

The scope of this Request for Quotation (RFQ) includes the supply, and delivery of fifty (50) solar bollards to Project Green Stores, Burmarrad or as otherwise indicated by the Contracting Authority.

The material is to be supplied in accordance with the technical specifications forming part of this RFQ.

The supplier shall ensure adequate quality control throughout, including proper handling, transportation, and offloading, and shall carry out full installation on site in accordance with the project specifications and the instructions of the Architect or the Contracting Authority's representative, within the agreed timeframe.

The Contractor shall be subject to a penalty for delay of €50 per day inclusive of Saturdays, Sundays and Public Holidays for any delays over the period of performance stated above. The Contracting Authority reserves the right to terminate the contract without notice when the penalties reach a value amounting to 30% of the contract price.

2.3 Specifications

2.3.1

Electrical Characteristics

- **Rated Wattage:** 3.5 W
- **Input Voltage:** Solar panel (9 V)
- **Voltage Frequency:** N/A
- **Input Current:** N/A
- **LED Count:** 2835 LEDs
- **Replaceable Wattage:** N/A
- **Surge Protection:** N/A
- **Dimmable:** PWM
- **Function:**
 - PIR sensor / remote control
 - More than 12 hours – Autonomy
 - Consecutive rainy days
- **Battery:** LiFePO₄ 3.8 V
- **Solar Panel:** Monocrystalline, 5 V, Grade A

Photometric Characteristics

- **Lumen:** 500 lm
- **Efficiency:** 143 lm/W
- **CRI:** 80
- **CCT:** 3000K / 4000K / 5000K / Amber
- **Beam Angle:** 360°

General Characteristics

- **Operating Temperature:** 0°C to 50°C
- **Storage Temperature:** -20°C to 50°C
- **IP Rating:** IP65
- **Rated Life:** Up to 2000 charge/discharge cycles @ 80%
- **Warranty:** 5 years

Product Dimensions

- **Weight:** 11.02 lb
- **Height:** 42 in
- **Length:** 10 in
- **Width:** 4 in

Suggested Accessory

- IK10 protective cover

Certifications

- ETL: LM79 ✓
- Energy Star: LM80 ✓
- IES File ✓
- FDA ✓
- FCC ✓
- RoHS ✓

Indicative photo:



2.4 Execution Period

- 2.4.1 The time-limit for the execution of the contract shall be three (3) weeks from the date of the Purchase Order.

Section 3 Financial Offer

3.1 Financial Offer

The Economic Operator shall fill-in and submit their offer by filling the Form marked as '[Financial Bid Form](#)'. The Contracting Authority reserves the right to disqualify bidders who fail to submit or provide all the requested information requested in the '[Financial Bid Form](#)'.

Economic Operators must quote all components of the price inclusive of taxes/charges, customs and import duties and any discounts BUT excluding VAT. VAT shall be paid in accordance with the current VAT regulations.

3.2 Criteria for Award

- 3.2.1 The sole award criterion will be the price. The contract will be awarded to the bidder submitting the cheapest priced offer satisfying the requested administrative and technical criteria.

The Contracting Authority reserves the right to accept or reject financial offers exceeding the estimated procurement value based on the current market rates.

The Contracting Authority reserves the right to disqualify offers received late even though they might be technically and financially compliant (please refer to the cover page of this RfQ for the respective deadlines).

Furthermore, the Contracting Authority reserves the right to refuse or cancel this RfQ, in part or in full, at its discretion without any obligation.

3.3 Clarification meeting / Site-visit

3.3.1 No Clarification meeting/site visit will be held.

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