

Malta Intelligent Energy Management Agency

QUOTATION NUMBER: PGS-01-0917

**REQUEST FOR QUOTATIONS FOR ENERGY MONITORING EQUIPMENT IN
CONNECTION WITH PEGASUS PROJECT (INTERREG MED PROGRAMME 2014-
2020)**

Date Issued: 11th September 2017

Closing Date: 29th September 2017 at 12:00

Malta Intelligent Energy Management Agency (MIEMA)
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INTERREG MED PROGRAMME 2014-2020
Project part-financed by the European Union
European Regional Development Fund (ERDF)
Co-financing rate: 85% EU Funds; 15% National Funds



1.0 General Background

The *Malta Intelligent Energy Management Agency (MIEMA)* is requesting quotations for energy monitoring equipment in connection with PEGASUS Project which is financed under the *Interreg MED Programme*.

The project brings together 10 partners from Italy, Croatia, Malta, Spain, Slovenia, France, Greece, Cyprus and Belgium. PEGASUS focuses on experimenting a simulation of FUNCTIONING micro-grids in 7 pilot areas jointly by collecting real data in relation to energy consumption and generation. The project aims to give evidence of the feasibility of micro-grids acting by overcoming technical or administrative obstacles which are hindering the implementation of micro-grid systems across the Mediterranean area.

MIEMA is responsible for the implementation of a pilot project specifically focused on Gozo. As part of the pilot MIEMA shall carry out energy monitoring in a number of buildings in Gozo by installing equipment that can transmits real-time data.

2.0 Specifications

As part of the project testing activities MIEMA needs to procure energy monitoring equipment to be installed in 15 buildings. The equipment required needs to have the following specifications:

- Provide energy consumption readings in kWh
- Provide maximum power data in kW
- Can be used for both electricity consumption and electricity generation (through photovoltaic systems)
- Data resolution of 60 seconds
- Allow for real-time online data monitoring
- Allow for downloading of energy data on demand in .xls / .xlsx / .csv format
- Can be used with both single- and three-phase installations
- Operating parameters: Voltage 240V AC / 50 Hz

Selection of successful bidder

The cheapest compliant offer shall be selected. The selection of the successful bidder will take place in line with the Public Procurement Regulations (LN 296 of 2010) and its subsequent amendments.

3.0 Submission and Contact Details

Quotations are to reach MIEMA either by post or by email (diane.cassar@miema.org), or they may be deposited in the tender box during office hours before the 29th of September, 2017, at 12:00 noon. Any request for clarifications or queries should be made by email before the 22nd of September, 17:00 hrs..

Quotations will be received at the following address between 09:30 and 17:00:

MIEMA

All prices must quote VAT separately and in full. For payment purposes, invoices and receipts should be issued accordingly.

4.0 General Conditions

1. The contractual relationship between parties will be a supplier-customer relationship, based on a professional and reliable customer service.
2. MIEMA may terminate the contract should any of the deliverables not be of the required level and quality matching the standards of MIEMA.
3. Authorship of the work contracted in this RFQ may or may not be credited at the discretion of MIEMA. Additionally, MIEMA remains the sole and exclusive owner of all IPR for all of the deliverables.
4. The selected supplier will not issue any press releases, publicity or any form of communication that relates to this agreement or suppliers relationship with MIEMA.
5. The selected supplier is expected to act correctly in all its dealings with MIEMA, avoid conflict of interest, protect MIEMA property and information, commit to Health and Safety Regulations, Security Standards and Environmental Protection.
6. All information submitted as part of the Offer will be treated in strictest confidence. Any attempt by a bidder to obtain confidential information, or influence MIEMA during the process of examining, clarifying, evaluating and comparing the RFQ documents will lead to the automatic rejection of the relevant proposal.
7. MIEMA reserves the right to cancel this process without it incurring any penalty or cost or any liability however so described.
8. MIEMA may, at its own discretion, decide not to select any proposal even the most advantageous offer.
9. MIEMA may, at its own discretion, decide to select a subset of the proposal or conduct the implementation of the proposal in stages over a period of time.
10. MIEMA reserves the right not to consider offers that have missing mandatory information.
11. MIEMA may disqualify the bidder completely if it does not abide with the above instructions.
12. The information collected shall be processed in accordance to the Data Protection Act (Chapter 440 of the Laws of Malta). The submissions to this RFQ are confidential and intended solely for the use of this RFQ process, and will not be disclosed or copied without the consent of the applicant to anyone outside MIEMA unless the law permits us to.