



**Procurement Notice: Call for Expression of Interest (EOI)  
Turnkey supply and installation and training of Lesotho Meteorological Services  
(LMS) personnel on the operation of the system and commissioning and hand  
over of the system to LMS of Wind Measuring Stations in Lesotho  
(UNDP/PSO Ref. 321133 )**

**Interested Suppliers are invited to submit expressions of interest to be short listed in relation to possible upcoming Requests for Invitations To Bid (ITBs) for the turnkey supply and installation and training of Lesotho Meteorological Services (LMS) personnel on the operation of the system and commissioning and hand over of the system to LMS of wind measuring stations in Lesotho.**

**a) Background**

The Government of Japan is providing financial support, through the United Nations Development Programme (UNDP), for the implementation of the Africa Adaptation Programme (AAP) "Supporting Integrated and Comprehensive Approaches to Climate Change Adaptation in Africa".

The expected main outcome of the AAP Programme is that Governments, local institutions and communities are able to develop and implement climate change adaptation strategies. AAP aims to achieve the following four concrete outputs:

- ✓ Strengthen leadership capacities and institutional frameworks at local and national level to manage climate change risks and opportunities in an integrated manner, including a decentralized approach.
- ✓ Promote the implementation of Climate-Resilient policies and measures in energy and health sectors, as well as community-based adaptation costs.
- ✓ Develop financing options to meet national adaptation costs, including PPP and private participation, expanded at local and national levels.
- ✓ Increase knowledge on adjusting national and sub-national development processes to fully incorporate climate change risks and ensure that generated opportunities are shared across all levels.

Possible adaptive measures to be pursued within output (b) above are the utilization of renewable sources of energy, wind energy specifically. This calls for the detailed assessment of resource potential for this energy carrier to allow for diversified energy supply options.

Based on the request from UNDP Lesotho, UNDP/PSO is planning to undertake the procurement of turnkey supply and installation **and training of Lesotho Meteorological Services (LMS) personnel on the operation of the system and commissioning and hand over of the system to LMS** of wind measurement stations in Lesotho.

**b) Scope of the EOI**

UNDP/PSO anticipates issuing corresponding ITBs on the above subject requirement. In this regard, UNDP/PSO is looking for suppliers with capacity to supply and install **and training of Lesotho Meteorological Services (LMS) personnel on the operation of the system and commissioning and hand over of the system to LMS** the below listed equipment. Eligible suppliers meeting all the requirements would be short listed for the ITB.

Wind measuring equipment / stations including;



- Anemometers and wind vanes
- Temperature, humidity and pressure sensors
- Data loggers
- Masts and anchors (50 m. Masts)
- Lightning protection devices
- Aviation warning devices

Interesting suppliers are expected to supply and install **and training of Lesotho Meteorological Services (LMS) personnel on the operation of the system and commissioning and hand over of the system to LMS** a number of wind measuring stations ranging from two to five in different identified selected locations in Lesotho. Suppliers will also be responsible for training national counterparts on data downloading, operation and monitoring the use of wind measuring stations as well as for micrositing and provision of recommendations regarding approval prior to site establishment.

### c) General Instructions and application documentation

UNDP/PSO invites potential suppliers to express their interest in the -above procurement. The expression of interest should specify UNDP/PSO **reference number 321133** and shall be received **no later than Close of Business on Monday 27<sup>th</sup> June 2011.**

The Expression of Interest shall include the following documentation:

1. Statement of interest in participating in the subsequent tender exercise (ITB) in case of being shortlisted.
2. All documentation as follows:
  - i. **A brief profile of the company** including size, location, areas of expertise, years in business, product range proving the capacity to supply, install and operate the above mentioned equipment. The supplier must be a reputable company.
  - ii. A minimum of **3 purchase orders / contracts placed within the past five years proving relevant** international experience in supplying, installing and operating the required equipment, clearly indicating the type of items and technical specifications, contract amount, quantities, and customers contact details if references are to be sought.
  - iii. **Quality assurance certificates e.g. ISO** held by your company.
  - iv. **Audited financial statements for the last three years** (Consolidated Balance Sheet, Profit & Loss, and Cash Flow statements).
  - v. **Complete contact details** of the person/s to which the bidding documents and further correspondence must be sent, including name, position, email address and phone number.
  - vi. International companies / suppliers are strongly encouraged to establish partnerships with national Lesotho companies, particularly regarding subcontracting civil works required for the installation and proper operation of the proposed wind measuring stations.



Please note, submissions which are incomplete may not be considered.

UNDP will short-list suppliers based on an assessment of the submitted information.

The subsequent bidding documents and awarded purchase order(s) will be issued in accordance with the Rules and Regulations of UNDP.

Interested suppliers should forward their Expression of Interest including above documentation by email (max. 4.5 MB per email message with no limits on number of messages), to the following addresses:

Suzy Azafrani Benoliel  
**E-mail:** [suzy.azafrani@undp.org](mailto:suzy.azafrani@undp.org)

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