

## REQUEST FOR EXPRESSION OF INTEREST AND STATEMENT OF QUALIFICATIONS

1. The Regulatory & Supervisory Bureau for the Electricity and Water Sector in the Emirate of Dubai (the RSB) wishes to pre-qualify consultants who have the requisite qualifications and experience to be considered for consulting assignments for it.
2. The RSB was established by a resolution of Dubai's Executive Council in 2010 and works closely with Dubai's Supreme Council of Energy (DSCE) to deliver the Dubai Integrated Energy Strategy by developing and implementing appropriate regulatory frameworks and approaches for Dubai's energy sector. More information on the RSB can be found at [www.rsbdubai.gov.ae](http://www.rsbdubai.gov.ae).
3. The DSCE has developed a Demand Side Management (DSM) Strategy that comprises eight programs targeting 30% energy demand reduction by 2030. Programme 3 of the DSM Strategy targets energy savings from doubling the market penetration of efficient District Cooling systems by 2030. To measure progress against this target, robust assessments are required for the current level of market penetration by DC Providers and the efficiency of other cooling systems.
4. The RSB may seek consultancy support to estimate the peak cooling load (in TR) in Dubai and:
  - a. for this peak cooling load to be disaggregated into cooling technologies such as District Cooling, Local Chilled water solutions, DX and split systems;
  - b. to assess and report on the actual in-situ energy efficiency of each cooling technology;
  - c. to assess the market share of peak cooling demand for key consumer groups such as Government, residential, commercial and industrial;
  - d. to estimate the overall average Equivalent Full Load Hours and to disaggregate this for each cooling technology and by consumer group
5. The methodology developed should be transparent, meet the approval of the RSB and be repeatable so the RSB can update estimates, for any year in the future.
6. EoI's should be limited to 5 pages and submitted to [james.grinnell@rsbdubai.gov.ae](mailto:james.grinnell@rsbdubai.gov.ae) including:
  - a. Name of organization
  - b. Name, position and contact information of person submitting the EoI
  - c. Summary information on scale and nature of firm's activities at a global, GCC and UAE level
  - d. Details of relevant assignments carried out in the past five years
  - e. Details of staff with qualifications and expertise relevant to the EoI including their office location (CV's may be appended to the EoI)
  - f. If an applicant considers that it may wish to partner with another organization in order to provide the relevant expertise then it should identify the specific organization with which it would propose to collaborate, summarize their relevant experience, and provide details of previous assignments with that organization and/or a letter from that organization confirming their willingness to consider such a collaboration.
7. Successful pre-qualification should not be taken as implying any commitment on the part of the RSB to seek a request for proposal. Nor does pre-qualification guarantee that a firm will be

judged eligible to respond to such a request. Any eventual procurement process may involve other checks of a firm's suitability that are not part of this pre-qualification exercise.

8. The contents of this proposal are confidential to the RSB and may not be used or referred to in any form without the RSB prior written approval.
9. The RSB has sole discretion to pre-qualify some, all or none of the firms responding to this request.
10. Submissions are welcome on or before the **5<sup>th</sup> March 2015**.