



South African Reserve Bank

## **Business Systems and Technology Department**

### **Call for the Expression of Interest from prospective service providers to provide advisory services to the South African Reserve Bank with the upgrade of the existing Head Office Data Centre and to establish a new secondary Data Centre for the South African Reserve Bank**

**Reference number: EOI KvS 02/2014**

**Closing Date and Time: Monday 9 June 2014 at 11h00**

The South African Reserve Bank (the Bank) wishes to procure the services of an independent advisory service provider to advise the Bank in respect of the upgrade of the existing Head Office Data Centre and the establishment of a new secondary Data Centre.

The Bank is planning to move to an Active – Active IT architecture at both its production and secondary sites with the appropriate engineering design, i.e. a Tier III or IV standard or an appropriate intermediate hybrid of the two standards, with a view of ensuring high availability of IT systems. To do this the Bank must ensure that adequate space, power, cooling, fire prevention and data reticulation is available for future growth.

The Bank is inviting service providers with the necessary specialist knowledge on data centre renewal to advise and assist the Bank in the following initial phase (Project 1):

- The review of specific properties owned by the Bank to confirm their suitability for the upgrade of these sites, and to provide a detailed design solution for each of these facilities with a view of creating a data centre to meet the Bank's Active / Active requirements.
- In addition to the investigations into the existing properties owned by the Bank, a secondary data centre, purpose built, is to be considered on a site still to be determined.
- Each of the investigations should include a risk register that will highlight all the major risks that could affect the existing operations of the facility where the upgrade is planned.
- A high level programme is also required of the time-line from approval to final commissioning as well as a comprehensive cost breakdown per site option.
- The service provider will also be required to develop a Business Case, with costs, to motivate the investment decision to proceed with such an upgrade.

Service Providers may respond on specific disciplines or a combination thereof (viz; engineering, electrical, project management, etc.) and may form a consortium with other service providers, provided that a primary service provider acts as the respondent. It will be the primary service provider's responsibility to negotiate and conclude relationships with any other service providers and to be the principal consultant.

The Bank is also inviting service providers with the necessary specialist knowledge to investigate the existing SARB ICT infrastructure with a view to producing an architecture road map for the move to an Active / Active environment (Project 2).

Service providers may respond to either of the 2 projects requirements or to both.

Lastly the Bank requires the services of an independent Quantity Surveyor to ensure governance in terms of cost estimation.

Interested parties are hereby invited to express their interest in partnering with the Bank in this initiative by furnishing the following documentation:

- Company Profile;
- Details and references of previous data centre design, live data centre upgrades, new construction projects completed, above 300m<sup>2</sup> of white space at a minimum of 750W/m<sup>2</sup> in a resilient configuration;
- Uptime Institute Tier III or Tier IV certification experience;
- CVs of specialists in your employment as well as proof of industry specific competency certification (Uptime Tier III or Tier IV, Uptime Institute Tier III or Tier IV design and/or construction certification, LEED and/or Green Star, Professional Association Membership (Professional indemnity insurance limit);
- Valid broad-based black economic empowerment (BBBEE) rating certificate; and
- Valid tax clearance certificate.

Your expression of interest must be an original document accompanied by one (1) copy as well as an electronic **copy in PDF format**, clearly marked "**original**", "**copy**" and "**electronic copy**". Please quote the heading and reference number at the top of this document, as well as the closing date and time. The documents must be enclosed in a sealed envelope. Applications will be received until **11h00 on Monday, 9 June 2014**. Your expression of interest should be deposited in the **tender box** at the South African Reserve Bank, **370 Helen Joseph Street, Pretoria**.

The Bank reserves the right to rescind this process, should it deem necessary to do so. However, all respondents will be informed accordingly. Failure to accede to any instruction contained in this document will lead to disqualification. Late submissions will not be considered.

Kindly note that short-listed service providers will be subjected to a personnel security vetting process in accordance with the Bank's Security Vetting Policy.

All enquiries must be directed to Ms Karen van Schalkwyk via e-mail at [karen.vanschalkwyk@resbank.co.za](mailto:karen.vanschalkwyk@resbank.co.za).