

1. BID TITLE : EXPRESSION OF INTEREST FOR (EOI) COLLABORATIVE PARTNERSHIPS

2. PURPOSE

The South African National Energy Development Institute (SANEDI) aims identify strategic partners from the public and private for the purpose of collaborating in a number of clean energy related initiatives. The objective is to identify partners to jointly undertake amongst others the following activities:

- Research
- Project & Technology development
- Technology Demonstration
- Project finance facilitation
- Data and knowledge management

The process to identify partners will commence with the invitation for interested parties to respond to the Expression of Interest (EOI).

3. BACKGROUND

SANEDI is a Schedule 3A state owned entity established under Section 7 of the National Energy Act 2008, (Act No. 34 of 2008). The main function of SANEDI is to direct, monitor and conduct applied energy research and development, demonstration and deployment as well to undertake specific measures to promote the uptake of Green Energy and Energy Efficiency in South Africa. Its current portfolios include:

Programme 1: Advanced Fossil Fuels

South African Centre for Carbon Capture and Storage (SACCCS)

Programme 2: Clean Energy Solutions

- Renewable Energy and Energy Efficiency Partnerships (REEEP)
- Renewable Energy Centre for Research and Development (RECORD)
- Wind Atlas of South Africa (WASA)

Programme 3: Energy Efficiency

- Big EE
- SAGEN

Programme 4: Green Transport Programme

Programme 5: Smart Grids Energy Data and Knowledge Management

- SASGI (An Association of industry partners (Eskom, NERSA, AMEU, Metros, DST, CSIR, etc))

Programme 6: Working for Energy Programme

4. ELIGIBILITY

The following types of entities will be eligible for consideration:

- Municipalities
- Municipal entities
- Technology suppliers
- Private small and medium enterprises

5. CRITERIA FOR QUALIFICATION

Types: Projects or technology development to be considered must be related to the following:

- Renewable electricity generation projects both grid tied and off grid
- Energy Efficiency & Demand Side Management
- Smart Grids
- Carbon capture, utilisation and storage
- Transportation (Cleaner mobility)

Technology Development Stage:

- The technology development may be at proof of concept or pre-commercial stage
- The technology should have the potential for protectable Intellectual Property (IP)

6. ASSESSMENT CRITERIA FOR CONSIDERATION

	Criteria	Minimum Requirements
1	<u>Company Ability</u>	
	Years in the clean energy research, manufacturing, development, construction, operation and sales	A minimum 1 years of experience
2	<u>Financial strength</u>	
	Financial strength as indicated by financial statements and letter from company auditors.	Financial statements for the past financial year and unqualified audit report
3	<u>Employees</u>	
	Employee strength in terms of:	
	3.1 Numbers	A minimum of 1 full time technical professionals
	3.2 Qualification	A minimum of 1 certified diploma per full time employee
	3.3 Experience	A minimum of 3 years of combined professional experience for technical professionals

7. RETURNABLE DOCUMENTS

In response to the call for EOI, prospective entities shall provide as a proposal that includes but not limited to the following:

- Company profile
- Profile of key personnel
- Types of clean technology projects/initiatives undertaken
- Stages of project/technology development
- Funding and other resources committed into such projects/initiatives
- Funding and other resources requirement to complete or advance such projects/initiatives

8. Submissions

- The Terms of Reference relating to this advert may be downloaded from www.sanedi.org.za
- All submissions for considerations **MUST** be submitted by email on: EOI@sanedi.org.za

9. Closing Date and Time

- The closing time & date for receipt of submissions is **12h00 Noon** on Friday 30 September 2016.
- No submissions will be accepted after the deadline

10. Queries

All queries relating to this notice should be addressed in writing to Fikile Manganyi, email: enquiries.procurement@sanedi.org.za