

REQUEST FOR PROPOSALS FOR

TO ACQUIRE GRANT FUNDING OF ENERGY RESEARCH WITH UNIVERSITIES IN THE AREAS OF ENERGY EFFICIENCY AND DEMAND SIDE MANAGEMENT.

Closing date:	26 March 2024
Γime:	11:00
Submission format:	Electronic submission to 3023.procurement@sanedi.org.za
Name of the respon	dent:

Late bids will not be accepted for consideration.



BID DETAILS

Bid Title Request for proposals for to Acquire Grant Funding of Energy

Research with Universities in the areas of Energy Efficiency

and Demand Side Management.

Procurement Reference Number BID3023

Date of TENDER 06 March 2024

Date of Compulsory Briefing Session

Date of Tender CLOSING

14 March 2024 at 11:00am

26 March 2024 at 11:00am

CONTACT INFORMATION

Any enquiries regarding the bidding procedure may be directed to:

Ms Ms Nondumiso Buthelezi Telephone: 011 038 4300

E-mail: enquiries.procurement@sanedi.org.za

BIDDER'S DETAILS

Signature of Bidder Date Date
E-MAIL ADDRESS
FACSIMILE NUMBER CodeNumber
CELL PHONE NUMBER Code Number
TELEPHONE NUMBER Code Number
CONTACT PERSON
STREET ADDRESS
POSTAL ADDRESS
NAME OF BIDDER



Contents

1.	Notice And Invitation to Submit Proposals	4
2.	Submission Data – Specific Conditions of Contract	5
3.	Scope Of Works/Technical Specifications	8
4.	Preference Points	10
5.	Technical Evaluation Criteria	16
6.	Returnable Schedules	17
6.1	Enterprise Questionnaire	17
6.2	Technical Proposal & Methodology Statement	22
6.3	Bidder's Declaration of Interest	23
6.4	Tax Clearance Certificate	26
6.5	Declaration of Bidder's Past Supply Chain Management Practices	27
6.6	Certificate of Independent Bid Determination	30
6.7	Certificate of Acceptance – General Conditions of Contract	32
6.8	Declaration of Acceptance – Bid Evaluation Criteria	32
6.9	Declaration of Understanding – Scope of Works	33
7.	Pricing Schedule	34
8.	Form of Tender	35
9.	Addenda	38



1. Notice And Invitation to Submit Proposals

The SOUTH AFRICAN NATIONAL ENERGY DEVELOPMENT INSTITUTE invites suitably qualified and experienced service providers to submit priced proposals for the supply of goods and services as indicated in the Scope of Works herein.

SANEDI is a research and development entity established as a juristic person in terms of the Energy Act, Act 34 of 2008. SANEDI' key focus areas are research and development into new energy technologies and energy efficiency.

Respondents must comply with the terms and condition as specified in this Bid Document either in their singular capacity or as part of a Joint Venture or consortium.

Potentially emerging enterprises and SMME's who satisfy criteria stated in the Submission Data may submit proposals

Only respondents who submit fully completed priced proposals incorporating all Returnable Schedules duly complete and signed will be eligible to have their submissions evaluated

Queries relating to the issue of these documents may be addressed to

Ms Nondumiso Buthelezi

Telephone: 011 038 4300

E-Mail: enquiries.procurement@sanedi.org.za

The closing time for receipt of Proposals is at:

11h00 on Tuesday the 26 March 2024



2. Submission Data – Specific Conditions of Contract.

1. The Employer

The Employer is SANEDI and is referred to as the CLIENT or EMPLOYER.

2. Composition of Bid Document

The Call for Proposals, the price quotation and the Enterprises responding submission documents forms part of a BID DOCUMENT and may be referred to such further herein.

The documents associated with the calling for Proposals issued by the employer comprise:

Submission Criteria

- Notice and Invitation to Submit a Quotation
- Submission Data Specific Conditions of Contract
- Evaluation Criteria and Scoring
- Tax Clearance Requirements
- Central Supplier Database (CSD) summary report

Returnable Schedules

- Enterprise Questionnaire
- Technical Proposal & Methodology Statements
- Tax Clearance Certificate
- Specific Goals Declaration
- Declaration of Interest
- Certificate of Past Procurement Performance
- Certificate of Bid Independence
- Certificate of Acceptance General Conditions of Contract
- Certificate of Acceptance Bid Evaluation and Scoring Criteria
- Certificate of Understanding Scope of Works
- Certificate of Attendance Tender Clarification Meeting
- Pricing Schedule / Schedule of Rates
- Form of Tender
- Schedule of Proposed Amendments and Qualifications
- Record of Addenda or Errata to the Bid

NB: BIDDER MUST SUBMIT PROOF OF REGISTRATION WITH THE CONSTRUCTION INDUSTRY DEVELOPMENT BOARD IN AN APPROPRIATE CONTRACTOR GRADING DESIGNATION; (SUBMIT REGISTRATION NUMBER OR PROOF OF REGISTRATION APPLICATION)

Only respondents who submit fully completed Proposals incorporating all Returnable Schedules duly complete and signed will be eligible to have their submissions evaluated



3. Bid Clarification Meeting

A compulsory briefing meeting with representatives of the Employer will take place Thursday the <u>14 March 2024 at 11:00am</u> via TEAMS. Please use the below link to join.

Microsoft Teams meeting

Join on your computer, mobile app or room device

Click here to join the meeting Meeting ID: 324 294 198 558

Passcode: teY5J8

<u>Download Teams</u> | <u>Join on the web</u> <u>Learn More</u> | <u>Meeting options</u>

4. ELECTRONIC RETURN OF SUBMISSIONS AND NO MANUAL SUBMISSION WILL BE ACCEPTED.

Submissions / Bid Documents may be returned to the CLIENT by means of Electronic Submissions via E-Mail. The Submission E-Mail address designated is 3024.procurement@sanedi.org.za

The Bidder shall ensure that the Bid Documents Returnable Schedules together with all Statutory Returns are duly completed, signed and scanned and uploaded to the designated E-mail address in a lock PDF format file.

Documents transmitted in an editable format will be regarded as non-returns and may render the submission unresponsive. Telephonic, telegraphic, telex, facsimile submissions offers will not be accepted.

The size limits for SANEDI Email is 20 MB. Bidders may submit more than one E-mail.

The closing time for submissions is as stated in the Notice and Invitation to Submit a Proposal Quotation, in the manner specified is

Closing date: Tuesday, 26 March 2024 at 11h00

NO Late submissions, or submissions not deposited in the designated e-mail address will be considered, and it is incumbent on the Bidder to ensure that their submission together with all supporting documentation is in the designated e-mail address before the closing Time and date specified.



6.	The Bidder holds SANEDI harmless and indemnifies SANEDI in the event of any failure th prevents or delays the bid submission from being in the designated Tender Box/email address at the time of Bid Closure.			
	Bidders are prohibited from using SANEDI Staff acting as their couriers, agents or delivery mediums to deposit bids in the tender box, and the bidder acknowledges that the use of SANEDI staff in this way will immediately disqualify their tender submission.			
	It is the sole responsibility of the bidder to ensure that the documents submitted via PDF format are not corrupt and that any corrupt documents received by the closing date will be automatically excluded from being evaluated.			
7.	Information and data to be completed in all respects Accept that Bid offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the Employer as non-responsive. Accept that the Employer shall not assume any responsibility for the misplacement or Premature opening of the tender offer if the Bid is not submitted in the required format and clearly marked with the bid reference and placed in the designated tender box before bid closing.			
8.	SANEDI reserves the right to rotate suppliers according to SANEDI's rotation policy.			
9.	SANEDI reserves the right to independently verify Information that is submitted by the bidder.			
10.	Bidders are prohibited and will be disqualified if they share resources amongst themselves for the same tender e.g. the proposed team member of company "A" is also a team member of company "B".			



3. Scope Of Works/Technical Specifications

.1 BACKGROUND

.2 The South African National Energy Development Institute (SANEDI) was established in 2011 under the National Energy Act, 2008 (Act No. 34 of 2008. The Act provides for SANEDI to direct, monitor and conduct energy research and development, promote energy research and technology innovation as well as undertake measures to promote energy efficiency throughout the economy. SANEDI's focus is mainly developing innovative, integrated clean energy and resource efficient solutions that aim to catalyse growth and prosperity. As technologies develop and mature, opportunities for innovative energy solutions that can make a meaningful contribution are becoming increasingly relevant for improving energy access and lowering the country's carbon footprint.

As the global landscape increasingly emphasizes sustainable practices, SANEDI plays a pivotal role in contributing to environmental conservation and addressing climate change. Energy efficiency and demand side management are critical components that warrant exploration and innovation. Through this Request for Proposals (RFP), we aim to foster collaborative research efforts with universities to generate impactful insights and solutions.

SANEDI would like to invite competent and suitably qualifying Universities and Universities of Technology to apply for grant research within the provided focal areas and enter into a grant agreement with SANEDI. The Universities and Universities of Technology will support the implementation of projects within the Energy Efficiency & Demand Side Management Programme.

PROJECT OBJECTIVE



SANEDI will use a grant research contract method together with task orders to manage project deliverables. Universities will be engaged on an as-needed basis, in accordance with task orders issued by SANEDI.

This programme aims to:

- Collaborate with Universities and Universities of Technology on strategic areas.
- Increase SANEDI and Academia's capacity to perform research, development, and innovation within the energy space.
- Leverage on the competencies and infrastructure of Universities and Universities of Technology competencies and research infrastructure.
- Build competencies within Universities and Universities of Technologies in the field of Energy Efficiency and Demand Side Management.
- Develop centres of excellence with Universities and Universities of Technology for future research work to support South Africa's energy transition.

SCOPE OF WORK

The programme explores opportunities of addressing South African energy shortages and just energy transition through energy efficiency and demand side management. The programme requires Universities to conduct work under the following topics:

I Energy Efficiency
II Demand Side Management
III Demand Response & Load Management
IV Control Systems & Energy Management
V Monitoring & Evaluation System Development

The imperative behind soliciting research applications in the aforementioned domains is to cultivate sophisticated solutions addressing the complex issues of energy reliability, efficiency, and economic and environmental challenges prevalent in present-day South Africa and anticipated in the future. Our program, with its perennial commitment, continues to navigate towards expediting advancements in Energy Efficiency and Demand Side Management (DSM). We invite proposals that transcend conventional approaches, recognizing their pivotal role in unlocking opportunities and contributing to the establishment of a more sustainable and resilient energy landscape for our nation.

PROJECT DURATION

The Programme in Collaboration with South African Universities and Universities of Technology will run for a period of two (2) years, between April 2024 to April 2026. The successful Universities and Universities of Technology will be allocated grant funding at the beginning of the programme. The service providers will enter into a Grant Enabling Agreement managed through task orders with SANEDI for a period of two (2) years.



SBD 6.1

4. Preference Points

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2022

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

- 1.1 The following preference point systems are applicable to invitations to tender: the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).
- 1.2 Preference Points applicable:
- a) The applicable preference point system for this tender is the 80/20 preference point system.
- 1.3 Points for this tender shall be awarded for:
 - (a) Price; and
 - (b) Specific Goals.
- 1.4 The maximum points for this tender are allocated as follows:

	POINTS
Price	80
Specific Goals	20



	100
Total points for price and specific goals	

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 1.6 SANEDI reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the SANEDI.

2. **DEFINITIONS**

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).
- (f) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (g) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (h) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (i) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (j) "EME" means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic



Empowerment Act;

- (k) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (I) "proof of B-BBEE status level of contributor" means:
 - B-BBEE Status level certificate issued by an authorized body or person;
 - A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
 - Any other requirement prescribed in terms of the B-BBEE Act;
 - "QSE" means a qualifying small business enterprise in terms of a code of good practice
 on black economic empowerment issued in terms of section 9 (1) of the Broad-Based
 Black Economic Empowerment Act;

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS A maximum of 80 or 90 points is allocated for price on the following basis:

$$Ps = 80\left(1 + \frac{Pt - Pmax}{Pmax}\right)$$
 or $Ps = 90\left(1 + \frac{Pt - Pmax}{Pmax}\right)$

Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

- 4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/ documentation stated in the conditions of this tender:
- 4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—



- (a) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
- (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system, then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

Table 1: Specific goals for the tender and points claimed are indicated per the table below.

Note to tenderers: The tenderer must indicate how they claim points for each preference point system.

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system)		Number of points claimed (80/20 system) (To be completed by the tenderer)	
	Total points possible	Indicator	Points allocated	
B-BBEE Status level	10	Level 1	10	
of Contributor		Level 2	9	
		Level 3	8	
		Level 4	5	
		Level 5	4	
		Level 6	3	
		Level 7	2	
		Level 8	1	
		Non-compliant	0	
Women	5	Women Owned 76% - 100%	100%	
		Women Owned 51% - 75%	75%	
		Women Owned 26% - 50%	50%	
		Women Owned 5% - 25%	25%	
		Women Owned less than 5% - 0%	0%	
Youth	2.5	Youth Owned 76% - 100%	100%	
		Youth Owned 51% - 75%	75%	



		Youth Owned 26% - 50%	50%	
		Youth Owned 5% - 25%	25%	
		Youth Owned less than 5% - 0%	0%	
Persons with Disability	2.5	Person with Disability 76% - 100%	100%	
Disability		Persons with disability 51% - 75%	75%	
		Persons with disability 26% - 50%	50%	
		Persons with disability 5% - 25%	25%	
		Persons with disability less than 5% - 0%	0%	
TOTAL FOR SPECIFIC GOALS	20			

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3	Name of the company/firm
4.4	Company registration number:

4.5 TYPE OF COMPANY/FIRM

Type of Firm	Tick the applicable box here
Partnership/Joint Venture/ Consortium	
One-person business/sole propriety	
Close corporation	
Public Company	
Personal Liability Company	
(Pty) Limited	
Non -Profit Company	
State Owned Company	

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

i) The information furnished is true and correct;



- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have —
- (a) disqualify the person from the tendering process;
- (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
- (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
- (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the audi alteram partem (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution, if deemed necessary.

	SIGNATURE(S) OF TENDERER(S)
SURNAME AND NAME:	
DATE:	
ADDRESS:	



5. Technical Evaluation Criteria

- **5.1 Phase 1: Initial Screening Process:** At this phase bidder's response are reviewed to check. if bidders have responded according to SANEDI's RFP document.
- **5.2 Phase 2: Mandatory Requirements:** It must be noted that bidders who fail to meet any of the *MANDATORY REQUIREMENTS* will be disqualified and not be evaluated further.
- **5.3 Technical evaluation:** Bidders will be evaluated according to the below technical evaluation criteria.

Minimum Technical Threshold is 75%.

It must be noted that if the Bidder does not meet the 75% minimum threshold, the bidder will be disqualified and not be evaluated further.

Table 1: Outline of Evaluation Criteria

Technical Criteria	Scoring Guideline (1-10)	Weight
Conference papers or Journals	• 5 = 10 or more conference papers/Journals	40%
ubmission of at least 5 conference papers	4 = 9 conference papers/Journals	
or Journals covering areas being bidding for under the scope of works. These conference papers or Journals must	3 = 7 conference papers/Journals	
include the name of the author(s) and topic related to the research areas.	2 = 5 conference papers/ Journals	
	1= Less than 5 conference papers /Journals	
Researcher/Lead Experience Researcher/Lead should demonstrate at	• 5 = 12 Degree years and more relevant experience	20%
least 5 years of relevant experience in the related field.	4= 10 years' relevant experience	
	3=7 years' relevant experience	
	• 2= 5 years' relevant experience	
	1= Less than 5 years relevant experience	
Researcher/Lead Qualifications Researcher/Lead should have a minimum of a master's degree in the related field. Attach qualification/s.	5= PhD degree in the relevant field 3 = Master's degree in the relevant field 0= Honors degree in the relevant field	10%



Technology Research Centres of	5 = University has Nationally supported	10%
Excellence	Technology Research Centres of Excellence	
Nationally supported Technology Research	already established	
Centres of Excellence already established.		
Letter from National Government to be	0 = University does not have a nationally	
provided as proof.	supported Technology Research Centres of	
	Excellence established	
Accredited Professional Bodies	5 = A member of an Accredited Professional Body	10%
Researcher/Lead should be a member of a	0 = Not a member of an Accredited Professional	
relevant Accredited Professional Body such	Body	
as ECSA, SAICE, SAIEE etc.		
Membership certificate should be		
attached.		
Total		100%
Technical Threshold	<u> </u>	75%

6. Returnable Schedules

6.1 Enterprise Questionnaire

Bidders must return submission date for all sections under item 6.1.1 - 6.1.4. On separate sheets where applicable.

Detailed documentation must be attached to this section under sub clauses 6.1.1-6.1.4 to provide substantive returns

6.1.1 Company Profile

he following particulars must be furnished. In the case of a joint venture, separate enterprise questionnaires in respec	ct
f each partner must be completed and submitted.	
ection 1: Name of enterprise:	
ection 2: VAT registration number, if any:	
ection 3: CIDB registration number, if any:	



Section 4: Particulars of sole proprie	tors and partners in partnerships		
Name*	Identity number*	Personal income tax number*	
* Complete only if sole proprietor or partne	ership and attach separate page if more th	nan 3 partners	
Section 5: Particulars of companies a	and close corporations		
Company registration number			
Close corporation number			
Tax reference number			
Section 6: Record in the service of the Indicate by marking the relevant boxes manager, principal shareholder or stak 12 months in the service of any of the state of any municipal coun a member of any provincial legist a member of the National A National Council of Province a member of the board of municipal entity an official of any municipality or state of the above boxes are marked,	cil an employee ature provincial p within the n Act, 1999 (A an employee) a municipal entity are represented an employee an employee an employee an employee are at a member of or provincial entity	oartner in a partnership or director, ration is currently or has been within the last of any provincial department, national or ublic entity or constitutional institution neaning of the Public Finance Management act 1 of 1999) an accounting authority of any national I public entity of Parliament or a provincial legislature	
Name of sole proprietor, partner,	Name of institution, public office,	board or Status of service	
director, manager, principal organ of state and position held shareholder or stakeholder (tick appropriate column)			
		Current Within last 12 months	



*insert separate page if necessary			
moent separate page in necessary			
	n and parents in the service of the state		
	s with a cross, if any spouse, child or parent of a sole		
	cipal shareholder or stakeholder in a company or clos en in the service of any of the following:	e corporation	on is currently or
	g.		
Name of spouse, child or parent	Name of institution, public office, board or	Status of s	ervice
	organ of state and position held	(tick appro	nnriate
		column)	priate
			National Control
		Current	Within last 12 months



ı				
ı				
П				
L	*:			

*insert separate page if necessary

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise:

- i) authorizes the Employer to obtain a tax clearance certificate from the South African Revenue Services that my / our tax matters are in order;
- ii) confirms that the neither the name of the enterprise or the name of any partner, manager, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears on the Register of Tender Defaulters established in terms of the Prevention and Combating of Corrupt Activities Act of 2004;
- iii) confirms that no partner, member, director or other person, who wholly or partly exercises, or may exercise, control over the enterprise appears, has within the last five years been convicted of fraud or corruption;
- iv) confirms that I / we are not associated, linked or involved with any other tendering entities submitting tender offers and have no other relationship with any of the tenderers or those responsible for compiling the scope of work that could cause or be interpreted as a conflict of interest; and
- iv) confirms that the contents of this questionnaire are within my personal knowledge and are to the best of my belief both true and correct.

6.1.2 Bidders Experience Profile

The experience of the tenderer or joint venture partners in the case of an unincorporated joint venture or consortium as opposed to the key staff members / experts in similar projects or similar areas and conditions in relation to the scope of work over the last five years will be evaluated.

Tenderers should very briefly describe his or her experience in this regard and attach this to this schedule.

The description should be put in tabular form with the following headings:

Description of work (service)	Value of work (i.e. the service provided) inclusive of VAT (Rand)	Date completed

6.1.3 Key Personnel

The tenderer should propose the structure and composition of their team i.e. the main disciplines involved, the key staff member / expert responsible for each discipline, and the proposed technical and support staff and site staff. The roles and responsibilities of each key staff member / expert should be set out as job descriptions. In the case of an association / joint venture / consortium, it should, indicate how the duties and responsibilities are to be shared.

The experience of assigned staff member in relation to the scope of work will be evaluated from three different points of view:



- 1) General experience (total duration of professional activity), level of education and training and positions held of each discipline specific team leader.
- 2) The education, training, skills and experience of the Assigned Staff in the specific sector, field, subject, etc which is directly linked to the scope of work.
- 3) The key staff members' / experts' knowledge of issues which the tenderer considers pertinent to the project e.g. local conditions, affected communities, legislation, techniques etc.

A CV of the Project Director and Team Leader of not more than 2 pages should be attached to this schedule, together with the Bidders organization and staffing demographics

DECLARATION OF BIDDER – ENTERPRISE QUESTIONNAIRE

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that the contents of the sections 5.1.1 - 5.1.3 schedule are within my personal knowledge and are to the best of my belief both true and correct.

Name of En	terprise Bidding:
Name of Au	thorised Representative
Signature o	f Authorised Bidder
Date	



6.2 Technical Proposal & Methodology Statement

6.2.1 Solution Statement

The **Solution Statement and Methodology** must respond to the scope of work and outline the proposed technical solution offered. This technical solution statement should articulate what value add the tenderer will provide in achieving the stated objectives for the project and detail the time frames and proposed methodology. Vulture

The layout of the solution statement and Methodology should be such that it mirrors the headings contained in the Scope of Works, Section 6 of this Bid Document.

The tenderer must as such explain his / her understanding of the objectives of the assignment and the Employer's stated and implied requirements, highlight the issues of importance, and explain the technical approach they would adopt to address them. The document should explain the technical attributes and contain specifications of all equipment proposed, to demonstrate the compatibility and capability of the solution. The technical paper should also include a quality plan which outlines processes, procedures for the testing and verification of deliverables, and meet the requirements and indicate how risks will be managed and what contribution can be made regarding value management. The Methodology statement must also include an activity Gantt reflecting a work breakdown structure.

DECLARATION OF BIDDER - TECHNICAL PROPOSAL AND METHODOLOGY STATEMENTS

The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that the contents of the sections 5.2 schedule is within my personal knowledge and is to the best of my belief both true and correct.

Name of Enterprise Bidding:
Name of Authorised Representative
ignature of Authorised Bidder
Date



6.3 Bidder's Declaration of Interest

Any legal person, including persons employed by the state, or persons having a kinship with persons employed by the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid (includes an advertised competitive bid, a limited bid, a proposal or written price quotation). In view of possible allegations of favoritism, should the resulting bid, or part thereof, be awarded to persons employed by the state, or to persons connected with or related to them, it is required that the bidder or his/her authorised representative declare his/her position in relation to the evaluating/adjudicating authority where

- the bidder is employed by the state; and/or
- the legal person on whose behalf the bidding document is signed, has a
 relationship with persons/a person who are/is involved in the evaluation and
 or adjudication of the bid(s), or where it is known that such a relationship
 exists between the person or persons for or on whose behalf the declarant
 acts and persons who are involved with the evaluation and or adjudication of
 the bid.

In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

COMPANY & REPRESENTATIVE DETAILS		
Full Name of bidder or his or her representative		
Identity Number		
Position occupied in the Company (director, trustee, shareholder, member):		
Registration number of company, enterprise, close corporation, partnership agreement or trust		
Tax Reference Number		
VAT Registration Number		

DECLARATIONS	YES	NO
Are you or any person connected with the bidder presently employed by the state?		
If so, furnish the following particulars: Name of person / director / trustee / shareholder/ member		
Name of state institution at which you or the person connected to the bidder is employed :		
Position occupied in the state institution		
Any other particulars:		
If you are presently employed by the state, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?		



		of such authority to the bid			
	(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.				
		n-submission of such proof:			
	, 14111131111643011310111101	r submission of such proof.			
		ny of the company's directo			
		their spouses conduct busin	less with the state		
	ne previous twelve mont n, furnish particulars:	ns:			
11 30	, iuitiisii particulais.				
	• • •	ected with the bidder, have	•		
	•	person employed by the st			
		ion and or adjudication of t	his bid?		
IT SO	, furnish particulars:				
Doy	ou or any of the directo	rs / trustees / shareholders	/ members of the		
	•	n any other related compar			
	her or not they are biddi	ng for this contract?			
If so	, furnish particulars:				
Full deta	ils of directors / t	rustees / members	/ shareholders.		
The names of	of all directors / trustees	/ shareholders / members,	their individual identity nur	nbers, tax refer	ence numbers
and, if appli	cable, employee / PERSA	AL numbers must be indicat	ed in the table below.		
Full Nam	ie	Identity Number	Personal Income Tax	State Employ	ee Number /
		•	Reference Number	Persal Numb	er



"State" means -

- (a) any national or provincial department, national or provincial public entity or constitutional institution within the meaning of the Public Finance Management Act, 1999 (Act No. 1 of 1999);
- (b) any municipality or municipal entity;
- (c) provincial legislature;
- (d) national Assembly or the national Council of provinces; or
- (e) Parliament.

DECLARATION OF INTEREST

I, the undersigned (name)
Certify that the information furnished in this declaration is correct and I accept that SANEDI may reject the bid or act against me should this declaration prove to be false.
Name of Enterprise Bidding:
Name of Authorised Representative
Signature of Authorised Bidder
Date

[&]quot;Shareholder" means a person who owns shares in the company and is actively involved in the management of the enterprise or business and exercises control over the enterprise.



6.4 Tax Clearance Certificate

The Bidder is to attach a Tax Compliance Status Pin here



6.5 Declaration of Bidder's Past Supply Chain Management Practices

- 1 This Standard Bidding Document must form part of all bids invited.
- It serves as a declaration to be used by institutions in ensuring that when goods and services are being procured, all reasonable steps are taken to combat the abuse of the supply chain management system.
- 3 The bid of any bidder may be disregarded if that bidder, or any of its directors have
 - a. abused the institution's supply chain management system;
 - b. committed fraud or any other improper conduct in relation to such system; or
 - c. failed to perform on any previous contract.
- In order to give effect to the above, the following questionnaire must be completed and submitted with the bid.

Item	Question	Yes	No
4.1	Is the bidder or any of its directors listed on the National Treasury's Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector?	Yes	No
	(Companies or persons who are listed on this Database were informed in writing of		
	this restriction by the Accounting Officer/Authority of the institution that imposed		
	the restriction after the audi alteram partem rule was applied).		
	The Database of Restricted Suppliers now resides on the National Treasury's		
	website (www.treasury.gov.za) and can be accessed by clicking on its link at the		
	bottom of the home page.		



4.1.1	If so, furnish particulars:		
4.2	Is the bidder or any of its directors listed on the Register for Tender Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)?	Yes	No
	The Register for Tender Defaulters can be accessed on the National Treasury's website (www.treasury.gov.za) by clicking on its link at the bottom of the home page.		
4.2.1	If so, furnish particulars:		
4.3	Was the bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption	Yes	No
	during the past five years?		
4.3.1	If so, furnish particulars:		
4.4	Was any contract between the bidder and any organ of state terminated during the past five years on account of failure to perform on or comply	Yes	No
	with the contract?		



4.4.1 If so, furnish particulars:
SBD 8
CERTIFICATION
I, the undersigned (full name)
Certify that the information furnished on this declaration form is true and correct.
I accept that, in addition to cancellation of a contract, action may be taken against me should this declaration prove to be false.
Name of Enterprise Bidding:
Name of Authorised Representative
Signature of Authorised Bidder
Date



6.6 Certificate of Independent Bid Determination

I, the undersigned, in submitting the accompanying bid for
in response to the invitation for the bid made by SANEDI do hereby make the following statements that I certify to be true and complete in every respect:
I therefore certify, on behalf of
that I have read and I understand the contents of this Certificate:

- 1. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
- 2. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
- 3. Each person whose signature appears on the accompanying bid has been authorized by the bidder to determine the terms of, and to sign the bid, on behalf of the bidder;
- 4. For the purposes of this Certificate and the accompanying bid, I understand that the word "competitor" shall include any individual or organization, other than the bidder, whether or not affiliated with the bidder, who:
 - (a) has been requested to submit a bid in response to this bid invitation;
 - (b) could potentially submit a bid in response to this bid invitation, based on their qualifications, abilities or experience; and
 - (c) provides the same goods and services as the bidder and/or is in the same line of business as the bidder
- 5. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium will not be construed as collusive bidding.
- 6. In particular, without limiting the generality of paragraphs 6 above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:
 - (a) prices;
 - (b) geographical area where product or service will be rendered (market allocation)
 - (c) methods, factors or formulas used to calculate prices;
 - (d) the intention or decision to submit or not to submit, a bid;
 - (e) the submission of a bid which does not meet the specifications and conditions of the bid; or
 - (f) bidding with the intention not to win the bid.



- 7. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 8. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 9. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

Name of Ent	erprise Bidding:
Name of Aut	horised Representative
Signature of	Authorised Bidder
Date	



6.7 Certificate of Acceptance – General Conditions of Contract

I, THE UNDERSIGNED (NAME)
Warrants that I am duly authorised to do so on behalf of the enterprise, and confirm that the terms and conditions of contract are acceptable to the enterprise and that such contract will be acceptable to the enterprise should the contract or part thereof be awarded to the enterprise, and that such contract will be signed by the enterprise within 7 days of a request to sign the contract.
Name of Enterprise Bidding:
Name of Authorised Representative
Signature of Authorised Bidder
Date
6.8 Declaration of Acceptance – Bid Evaluation Criteria
I, THE UNDERSIGNED (NAME)
Warrant that I am duly authorised to represent our company in the submission of this Bid and we acknowledge that we are fully conversant with, and accept the Bid Evaluation, Scoring and Adjudication Criteria as contained in the Special Conditions of the Bid together with the General conditions as contained on the SANEDI web site, and acknowledge that we have read, understand and accept such as the methodology of bid evaluation and adjudication for this bid.
Name of Enterprise Bidding:
Name of Authorised Representative
Signature of Authorised Bidder



6.9 Declaration of Understanding – Scope of Works

I, THE UNDERSIGNED (NAME)
Warrant that I am duly authorised to represent our company in the submission of this Bid and we acknowledge that we are fully conversant with the scope of works and technical specifications and al requirements enabling us to submit a proposal.
Name of Enterprise Bidding:
Name of Authorised Representative
Signature of Authorised Bidder
Date



7. Pricing Schedule

#	Designation	Hourly Rate (VAT incl.)
1.	Professor	
2.	Associate Professor	
3.	Senior Lecturer	
4.	Lecturer	
5.	Postgrad (minimum Masters)	

AMOUNT IN WORDS				
To be carried forward	to Section 8			
Form of Tender BID 30	023			
SIGNATURE OF E	BIDDER			
0.0.0				
I confirm that I am duly	vauthorised to sig	on and certify th	at the nrice	indicated on the schedule is our
•	authorised to sig	gir and certify th	at the price	indicated on the schedule is out
bid price submitted				
ALAAAE (DDIAIT)			CARACITY	
NAME (PRINT)			CAPACITY	
SIGNATURE			•••••	
NAME OF FIRM			DATE	



8. Form of Tender

11.	Conditions of Acceptance			
	■ The Tenderer is required to complete this FORM of TENDER in every respect, and tenders will not be considered unless this FORM of TENDER is completed in every particular and each page is initialled by the tenderer and fully signed on this page.			
	This Form of Tender shall be completed by the tenderer in black ink and no corrections, use of correcting fluids or any alterations will be permitted.			
	■ The FORM of TENDER and price schedules shall be stated in South African Rand (ZAR) and the price indicated on the schedules shall be binding on the tenderer, and no exception shall be made for omissions, casting errors or errors of whatsoever nature.			
	Where a tenderer is not returning a price for a line item, or costs associated with that line item are included in another line item, the tendered shall endorse that line item with the words, "No Cost" or "incorporated in Item (N0)" whichever being applicable.			
12.	Confidentiality			
	All information pertaining to the services acquired by SANEDI from the service provider or furnished			
	to the service provider shall be treated as confidential by the service provider and shall not be used			
	or furnished to any other person other than for the purposes of the services without the written			
	Consent of the Accounting Officer unless such information is or later becomes public knowledge,			
	other than by breach of the afore-going.			
13.	The service provider shall ensure that all its officers, employees, agents or subcontractors treat all			
10.	information relating to the services as confidential.			
14.	The service provider shall ensure that proper security procedures are implemented and maintained			
17.	to restrict, as far as possible, access to confidential information. The service provider shall ensure			
	that no confidential information is copied or reproduced without prior written approval by the			
	Accounting Officer.			
45	Failure by the service provider to comply with the provisions of this Clause shall constitute a material			
15.	breach of the contract and shall constitute a ground for termination of the contract by SANEDI , by			
	giving the service provider thirty days' notice.			
16.	Priced Proposal			
	The Bid is a FIXED PRICE PROPOSAL and clause 48 shall apply. Clause 49 is not applicable. FIXED PRICE PROPOSAL			
17.	The price quoted in the pricing schedule and returned in the Form of Tender is returned as a FIXED			
	PRICE PROPOSAL valid for a period of contract and is not subject to cost price escalations, foreign			
	currency variation or additionality as agreed in the Conditions of Contract			



18.	The Bidder is advised that SANEDI will remit the appointed service provider directly and shall be required to comply with all remittance requirements stipulated in the Conditions of Contract specific to this appointment.
19.	The Bidder is advised to plan and provide for all possible risks that may affect the delivery project on time and what mechanisms are in place to manage such risks.
20.	We/I the undersigned, who warrants that they are duly authorised to do so on behalf of the enterprise, confirms that the contents of the conditions of acceptance pertaining to the FORM of TENDER are acceptable, and having fully understood the scope of works and conditions of bidding, herewith warrant that We/I have satisfied ourselves as to the correctness and sufficiency of the rates and prices set out in the Schedule and therefore offer the following PRICE and offer to undertake the works in accordance with the standards and specifications required.
21.	The undersigned, who warrants that he / she is duly authorised to do so on behalf of the enterprise, confirms that this Form of Tender is submitted in good faith, free of corrections, alterations or encumbrances and such price is binding on the enterprise for a period of 90 days from date of tender close and may be extended by mutual agreement between the parties for a further period of 90 days thereafter.
22.	We/I confirm that I have satisfied myself as to the correctness and validity of my bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
23.	We/I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents to SANEDI in accordance with the requirements and specifications stipulated in bid number 0823 at the price/s quoted. This offer remains binding and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of bid.
24.	We/I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents in accordance with the SANEDI STANDARD CONDITIONS OF CONTRACT pertaining to the supply of goods and services.
	The Bidder is advised to familiarise themselves with the SANEDI STANDARD CONDITIONS OF CONTRACT pertaining to the supply of goods and services which can be viewed on the SANEDI Website at www.SANEDI.ORG.ZA
25.	We/I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfilment of this contract.
26.	We/I declare that we/I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.

I, THE UNDERSIGNED (NAME).....

Warrants that I am duly authorised to do so on behalf of the enterprise, and confirm that the Bid submitted has been checked and all prices shown are full and final, and inclusive of all taxes, levies, duties and encumbrances, and shall remain valid for a period of 90 days from date of Quotation Closure as depicted in the Submission Data Section of this Bid Document



Therefore our TOTAL Tender Price in respect of the Goods and Services requested under this Call for Proposals (BID REF 3023) as stated in South African Rand (ZAR) and upon the terms and conditions set out in the Bid Document free of exceptions, amendments or qualifications save those listed in Schedule 9 shall be:

Tender Amount	R			
Amount in Wor	ds			
Name of Enterp	rise Bidding:			
Name of Author	rised Represent	ative	 	
Signature of Au	thorised Bidder		 	
Date			 	



9. Addenda

Names of Cotomories Didding.

9.1 Proposed Amendments and Qualifications

1	7

The Tenderer should record any deviations or qualifications they may wish to make to the tender documents in this Returnable Schedule.

If the space provided is insufficient, the Tenderer must reflect the headings and emphasis of matter in this schedule and provide detailed amplification of such deviations and qualifications in a separate sheet and incorporate such response in the singular bound bid document summited at the time of Tender.

The Tenderer accepts that the Client will, at its sole discretion determine the validity of such amendments and or qualifications and apportion weighting to such in addition to the BID SCOPE or evaluation criteria in the best interest of the Client.

The decision of the Client in this regard is final, and the Client reserves the right to negotiate with a bidder to finalise the implications of such amendments and qualifications

Tenderers must not include deviations or qualifications relating to the scope of work in this schedule where they are required to submit an Approach Paper.

Page	Clause or item	Proposal

Name of Enterpri	ise blading:	
Name of Authori	sed Representative	
Signature of Authorised Bidder		
Date		



9.2 Record of Addenda to Tender Documents

We confirm that the following communications received from the CLIENT before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer:		
	Date	Title or Details
1.		
2.		
3.		
4.		
5.		
Name o	of Enterprise Bidding:	
Name o	of Authorised Representativ	/e
Signatu	re of Authorised Bidder	
Date		