

REQUEST FOR QUOTATIONS

FOR

THE APPOINTMENT OF A SERVICE PROVIDER TO CONDUCT SMART METERING APPLICATIONS TRAINING

Signature of Bidder 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

RFQ Number	0824
Date of RFQ	11 th July 2024
SANEDI	All enquiries must be directed to:
Contact	Name: Ms Zimkita Motile
	e-mail address: enquiries.procurement@sanedi.org.za
	Website address: www.sanedi.org.za
Closing date	18 th July 2024 at 11:00am
	NO LATE SUBMISSIONS WILL BE ACCEPTED.
Submission methods	The submissions should be made to the following email:
methods	quotes.procurement@sanedi.org.za
	NB: failure to submit in the correct email will render your submission non-responsive.
Work	1. Project Background
specification	
(and	The South African National Energy Development Institute (SANEDI) in collaboration with
Technical	the Department of Mineral Resources and Energy (DMRE) continue to professionalize
specification	the ESCo market through the registration and certification of Energy Service Companies
s)	(ESCos) in South Africa. This assist in increasing the availability of local, sector-specialized
	technical expertise and increases the clients/consumer confidence in the services being
	offered. The ESCo Register which is administered and lead by SANEDI is an important
	tool which facilitates the market development and growth of ESCos in South Africa, and
	it is accessible to both the publicand private sector organizations to identify, plan,
	develop, finance, or implement energy efficiency projects, including energy efficiency
	demand side management (EEDSM) and small-scale renewable energy embedded
	generation.
	SANEDI's ESCo Market Development programme is facilitating the development and
	growth of the market through capacity building, skills development and promoting
	services offered by the ESCos in the National ESCo register. As a result, list of
	trainings/training plan was developed to facilitate capacity building of South African ESCos.

2. Project Objective

Project finance modeling is an essential tool in the successful execution of projects. It helps companies assess the feasibility, risks, and financial viability of projects while facilitating decision-making and risk management. By following a systematic approach that includes realistic assumptions, comprehensive cash flow projections, and sensitivity analysis, project finance modeling enables companies to navigate the complexities of financing major ventures and contribute to economic growth and development.

The training should provide attendees with an in-depth and technical overview of energy financial modelling. To present the feasibility and risk associated with a project and how financial modelling can create a solution.

- 2.1 Energy Service Companies (ESCos) are expected to acquire the following skills through the training;
- Theoretical knowledge, case studies, and practical exercises, to develop the skills necessary to evaluate project feasibility, structure financing arrangements, and manage risks in Project Finance transactions.
- Enables the companies to evaluate the feasibility of projects and structure financing arrangements to meet the needs of diverse stakeholders.
- Understand Project Finance, its applications in different industries and emerging trends.
- Analyse financial viability of projects through feasibility studies, risk assessment, and financial modeling.
- Evaluate available financing options and develop optimal financial structures for projects
- Assess legal and regulatory frameworks relevant to project finance and subsequent project documentation.
- Analyze case studies to understand the challenges and complexities of project finance in the real world.
- Mitigate and manage risks in project financing and management.
- 2.2 Construction of a project finance model from provided templates, which participants can take away at the end of the training.
- 2.3 Training to create financial model suited to the specifics of energy professionals to address the changing environment of today's business needs.

3. SCOPE OF WORKS

- 3.1 The purpose of this ToR is to appoint a training service provider/facilitator to deliver training for energy service companies (ESCos) in the following area:
- 3.2
 - Financial Modeling Training Project Development and Evaluation
 - Sources of Finance and Financial Structure
 - Financial Modelling for Project Finance
 - Project Risk Management
 - Legal & Regulatory Framework and Project Documentation

4. TRAINING OUTPUTS/DELIVERABLES

- 4.1 The appointed service provider should be able to provide a two (2) day training
- 4.2 Training for **32 energy professionals**
- 4.3 Training credits (CPD points)
- 4.4 Provide training manuals in memory sticks/USBs or via a link (participants will be required to bringlaptops for the training in order to access required training documents and to do the training)
- 4.5 Should facilitate the participants' registration where necessary, be involved with training preparations and compile training reports.
- 4.6 Provide training certificate of attendance presented to each trainee at the end of the training.
- 4.7 SANEDI to provide the training venue and catering

5. PROJECT DURATION

5.1 The appointed training provider must implement the training session in **July or August 2024**. This includes training preparations, attendance registration and submitting training reports.

6. REPORTING

- 6.1 The appointed Training Provider(s) must submit the training soft copy report highlighting achieved deliverables to the SANEDI Project Lead after the training is completed.
- 6.2 All resulting reports and data shall be delivered in electronic format.
- 6.3 All documents and copyrights excluding copyrighted training content and materials, but including data and databases developed during the process, will remain the intellectual property of SANEDI.

7. COST

- 7.1 The Training Provider is requested to provide all costs regarding the work to be undertaken for this training. A summary of the overall proposed charges for the services should be provided. The cost must be VAT inclusive and should be quoted in South African Rand.
- 7.2 Detailed costing should be aligned with the training scope and deliverables.

8. PAYMENT

8.1 Payment will be based on the achievement of the deliverables and in line with the approved paymentschedule. SANEDI will not make an upfront payment to a successful Service Provider(s).

8.2 Payment will only be made within 30 days in accordance with the delivery of services that will beagreed upon by both parties and upon receipt of an original invoice.

9. EVALUATION CRITERIA

- 9.1 The evaluation will be carried out in three (3) phases;
 - Mandatory criteria, any bid that fails to comply with the following mandatory requirements will be disqualified (Phase 1).

The table below must be completed by bidder answering yes/no and attach proof.

Mandatory Requirements		Comply		
manuatory requirements	Yes	No		
At least 5 years' in delivering professional training successfully in South Africa.				
Evidence that the training provider is accredited by a locally recognized organisation/authority.				

- 9.2 Proposals will be evaluated using an 80/20-point system of Price and B-BBEE as outlined in the Preferential Procurement Policy Framework Act (PPPFA) (**Phase 2**).
- 9.3 Bidders will be technically evaluated based on functionality. The minimum threshold for functionality is 70 out of 100 points (see technical evaluation criteria table) (**Phase 3**).

Evaluation
Criteria

No	Technical Criteria		Evaluation Criteria	Weighting %
1.	Company Experience	•	5 or more years of experience = 8 - 10	25%
	Service provider should			
	demonstrate atleast 5 years of training experience (Company	•	3 to 4 years of experience = 5 - 7	
	Profile to be provided)	•	1 to 2 years of experience = 1 - 4	
		L	Marta da da como do	200/
2.	Training Facilitator Qualifications:	•	Master's degree = 10	20%
	professional qualifications and experienceas a facilitator in	•	Honors degree = 7 - 9	
	Energy & Financial		Bachelor's Degree/B Tech Degree =	
	Management (Qualifications and CVs attached).		4 - 6	
	·	•	Diploma = 1 - 3	

	3.	Capability and Experience of	•	5 or more years of experience = 8 -	20%
		the facilitator		10	
			•	3 to 4 years of experience = 5 - 7	
			•	1 to 2 years of experience = 1 - 4	
	4.	Training credits (CPD point)	•	Training credits provided = 10	5%
			•	No training credits provided = 1	
	6.	Reference Letters	•	5 and more signed reference letters = 10	15%
		Reference Letters: Reference on Financial Modelling training (to		3 signed reference letters = 5	
		include company letterhead), signed by designated manager, and dated.	•	1 signed reference letter = 1	
	7.	Training Plan	•	Comprehensive training plan with training outline, clear deliverables / outputs and timelines = 10	15%
			•	Fair training plan with training outline, cleardeliverables/outputs and timelines = 5	
			•	Poor training plan with training outline, clear deliverables/outputs and timelines = 1	
		T	ota	I	100%
		Technica	al Th	nreshold	70%
Terms and Conditions		FQ shall be subjected to the SAN on www.sanedi.org.za.	IEDI	procurement terms and conditions wh	nich can be
	will be	considered without suppliers fi	irstl	registration as suppliers on the databas y being registered on the supplier data	
Quoted Price excluding Disbursements VAT inclusive	(Attach	a formal quotation on company offici	al le	tterhead to this RFQ)	
Discounted amounts	R				

Disbursements VAT inclusive	R
Total Amount VAT inclusive	R
	The supplier must submit the following returnable schedules:
Other Requiremen ts	 Pricing schedule Attach SBD9, SBD 4 and SBD 6.1 Attach valid tax clearance Certified BBBEE certificate CSD Report Forms are available on www.sanedi.org.za

SBD 4: 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 DETAIL	LS
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?	
If yes, did you attach proof of such authority to the bid document? (Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the bid.	
If no, furnish reasons for non-submission of such proof:	
Did you or your spouse, or any of the company's directors / trustees / shareholders / members or their spouses conduct business with the state in the previous twelve months?	
If so, furnish particulars:	
Do you, or any person connected with the bidder, have any relationship (family, friend, other) with a person employed by the state and who may be involved with the evaluation and or adjudication of this bid?	

	If so, furnish particul	lars:		
	Do you or any of the / members of the c	company have any i		
	other related compa Wither or not they a		ontract?	
	If so, furnish particul	lars:		
Full	details of directors / t	rustees / members /	/ shareholders.	
				their individual identity numbers, tax s must be indicated in the table below.
Full	Name	Identity Number	Personal Income Tax Reference Number	State Employee Number / Persa Number

(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);

[&]quot;State" means –

(b)	any municipality or municipal entity;
(c)	provincial legislature;
(d)	national Assembly or the national Council of provinces; or
(e)	Parliament.
	holder" means a person who owns shares in the company and is actively involved in the ement of the enterprise or business and exercises control over the enterprise.
DECLA	RATION OF INTEREST
I, the u	ndersigned (name)
	that the information furnished in this declaration is correct and I accept that SANEDI may reject or act against me should this declaration prove to be false.
Name	of Enterprise Bidding:
Name (of Authorised Representative
Signatu	ure of Authorised Bidder

Date

SBD 9: 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 Enterprise Bidding:	
Name of Authorised Representative	
Signature of Authorised Bidder	
Date	

1. 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
Total points for price and specific goals	100

- 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:

$$Ps = 80\left(1+rac{Pt-P\,max}{P\,max}
ight)$$
 or $Ps = 90\left(1+rac{Pt-P\,max}{P\,max}
ight)$

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	
	possino			
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%	

		1540/ 750/	750/
		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%
	20		
TOTAL FOR SPECIFIC GOALS			

DECLARATION WITH REGARD TO COMPANY/FIRM

			/	
/1 2	Nama	at tha	company/tirm	
4	חוותוו	VI 111C	COHIDANY/IIIII.	

4.5 TYPE OF COMPANY/FIRM

^{4.4} Company registration number:.....

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:	