



MBD1

PART A INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE THULAMELA MUNICIPALITY					
BID NUMBER:	21/2023/2024	CLOSING DATE:	13 SEPTEMBER 2023	CLOSING TIME:	11:00 AM
DESCRIPTION	DESIGN, SUPPLY AND INSTALLATION OF (TURNKEY) 500KVA OFF GRID HYBRID SOLAR SYSTEM AT THULAMELA HEAD OFFICES.				
THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (MBD7).					
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT (STREET ADDRESS)					
OLD AGRIVEN BUILDING					
THOHOYANDOU					
0950					
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
TAX COMPLIANCE STATUS	TCS PIN:		OR	CSD No:	
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE [TICK APPLICABLE BOX]	☐ Yes ☐ No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT ☐ Yes ☐ No		
[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	☐ Yes ☐ No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?		☐ Yes ☐ No [IF YES, ANSWER PART B:3]
TOTAL NUMBER OF ITEMS OFFERED			TOTAL BID PRICE	R	
SIGNATURE OF BIDDER			DATE		
CAPACITY UNDER WHICH THIS BID IS SIGNED					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:			TECHNICAL INFORMATION MAY BE DIRECTED TO:		
DEPARTMENT	FINANCE		CONTACT PERSON	MR PHASWANA K	
CONTACT PERSON	MS GANGASHE A		TELEPHONE NUMBER	015 962 7676	
TELEPHONE NUMBER	015 962 7625		FACSIMILE NUMBER	015 962 7625	
FACSIMILE NUMBER	015 962 7676		E-MAIL ADDRESS		
E-MAIL ADDRESS	Gangashe@thulamela.gov.za		PhaswanaK@thulamela.gov.za		



MBD1

PART B TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. **ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR ONLINE**
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VIEW THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR THE TAX COMPLIANCE STATUS (TCS) CERTIFICATE OR PIN MAY ALSO BE MADE VIA E-FILING. IN ORDER TO USE THIS PROVISION, TAXPAYERS WILL NEED TO REGISTER WITH SARS AS E-FILERS THROUGH THE WEBSITE WWW.SARS.GOV.ZA.
- 2.4 FOREIGN SUPPLIERS MUST COMPLETE THE PRE-AWARD QUESTIONNAIRE IN PART B:3.
- 2.5 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.6 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.7 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.

3. QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

- 3.1. IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)? ☐ YES ☐ NO
- 3.2. DOES THE ENTITY HAVE A BRANCH IN THE RSA? ☐ YES ☐ NO
- 3.3. DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA? ☐ YES ☐ NO
- 3.4. DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA? ☐ YES ☐ NO
- 3.5. IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION? ☐ YES ☐ NO

IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 ABOVE.

**NB: FAILURE TO PROVIDE ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.
NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE.**

SIGNATURE OF BIDDER:

.....

CAPACITY UNDER WHICH THIS BID IS SIGNED:

.....

DATE:

.....



THULAMELA LOCAL MUNICIPALITY

INVITATION TO BID

DESIGN, SUPPLY, AND INSTALLATION OF (TURNKEY) 500KVA OFF GRID HYBRID SOLAR SYSTEM AT THULAMELA HEAD OFFICE

Thulamela Local Municipality is inviting capable service providers for Design, Supply, and Installation of (turnkey) 500kva off grid hybrid solar system at Thulamela Head office.

Bid Number	Project Description	CIDB Grading	Non-Refundable Bid Price	Evaluation Criteria
No.: 21/2023/2024	Design, Supply, and Installation of (turnkey) 500kva off grid hybrid solar system at Thulamela Head Office	3EP or Higher	R3.00 per page	80/20 Preference points system and functionality

Tender documents are obtainable from Procurement Office, Office No. 02 at Thulamela Local Municipality Head Office, during the following times: 08:00 to 15:30 (Monday to Friday) at a **Non-refundable bid price of R3.00 per page** as from **23 August 2023** or can alternatively be downloaded from Thulamela website (www.thulamela.gov.za) for free. The tenderer(s) should also download SCM forms that are found in the **SCM-FORMS sub folder** on the website and complete as part of the Bid documents.

The service providers must submit the completed Bid documents (in black ink) and hand deliver or courier them to Thulamela Municipality. All completed Bid documents (hand delivered or couriered) must be dropped in the BID BOX before the closing date and time of the Bids closure. The onus is on the service providers to make sure the Bid documents are submitted on time and late submission won't be accepted.

Interested service providers must attend a compulsory briefing session on 31 August 2023 at 10h00. Venue: Thulamela local Municipality Head Office Council Chamber.

Interested service providers (Consulting Engineers and Contractors) will be expected to submit the Bid documents with the following compulsory requirements.

BID NUMBER 21/2023/2024: DESIGN, SUPPLY, AND INSTALLATION OF (TURNKEY) 500KVA OFF GRID HYBRID SOLAR SYSTEM AT THULAMELA HEAD OFFICE

- ❖ Tax Compliance Status Letter or Tax Compliance Pin Number
- ❖ Company registration documents (e.g., CK)
- ❖ Proof of registration with CIDB
- ❖ Proof of registration with ECSA
- ❖ Proof of valid indemnity
- ❖ Proof of registration on CSD
- ❖ Wireman license
- ❖ Proposal for the Latest technology by the Engineer that can produce 200KVA load Capacity.
- ❖ Any other certificate for solar system for any Director of the Company.
- ❖ Electrical Engineering Diploma/Degree or higher for the Director
- ❖ Proof of municipal rates and taxes or municipal service charges owed by the bidder and all its directors, not in arrears for more than 3 months. (The proof of municipal rates and taxes or municipal service charges to be submitted must not be older than three (3) months from the closing date of the bid
- ❖ List of Solar project completed by both consulting engineer and contractor in the last 05 years with clients contact details, description, and contract values (Attached signed appointment letters and completion certificates)
- ❖ Attach South African Personal Identity Documents for all its directors.
- ❖ Highlights the similarities on the completed projects comparing to the Summery of the specification as attached on the tender document/Advert.

Tenderers should note the following: Functionality will be scored out of 100% and the minimum threshold to qualify is 70%. Tenderers who fail to meet the minimum threshold will not be considered for further evaluation.

	TARGETED GOALS:	WEIGHT
	Experience of the Construction Company	30
	Proof of Plant Equipment or Lease agreement or Letter of intent to hire with proof of plant registration document by owner (Truck and Bakkie)	10

Points for functionality		
	South African Electrical Engineers Qualification and proof of registration with the Professional body (ECSA)	15
	Presentation by the Engineer	30
	Financial Reference	15
TOTAL		100

Bids will be assessed under the provisions of the following Acts and its Regulations: Municipal Finance Management Act, (Act 56 of 2003); PPPFA, Supply Chain Management Policy of the municipality in accordance with the specifications and in terms of preferential points system and functionality.

Specific Goals Categories (CSD will be used for verification)	Number of Points (80/20 system) 20 Points breakdown
1. 100% Black ownership	10
2. 100% Women ownership	5
3. Youth	3
4. Disability (Medical certificate will be used to verify the disability status of the bidder)	2

Sealed bid documents must be submitted in envelopes clearly indicating ***"BID NUMBER AND DESCRIPTION"*** on the outside and must reach the undersigned by depositing it into the official Bid Box at the front of the main entrance to the Civic Centre, by no later than 11H00 on, 13 September 2023.

Administrative queries can be directed to Mr. Mudzili T.P. at 015 962 7629 and technical queries can be directed to Mr. Phaswana K. at 015 962 7676 or Ms. Gangashe A. at 015 962 7625, during office hours.

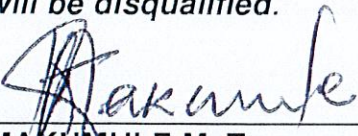
BID NUMBER 21/2023/2024: DESIGN, SUPPLY, AND INSTALLATION OF (TURNKEY) 500KVA OFF GRID HYBRID SOLAR SYSTEM AT THULAMELA HEAD OFFICE

The Municipality is not bound to accept the lowest Bid and reserves the right to accept any part of a Bid. Bids must remain valid for a period of ninety (90) days after closing date of the submission thereof.

Bids may only be submitted on the bid documentation provided by the municipality.

NB:

Bids which are late, incomplete, unsigned, completed by pencil, sent by telegraph, facsimile, electronically (Fax), or E- mail and without the compulsory requirements will be disqualified.



MAKUMULE M. T.
MUNICIPAL MANAGER

18 . 08 . 2023
DATE



THULAMELA LOCAL MUNICIPALITY

TURNKEY CONSTRUCTION OF OFFGRID HYBRID PROJECT DESIGN, PROJECT MANAGEMENT, AND INSTALLATION

**BID NUMBER 21/2023/2024: DESIGN, SUPPLY, AND INSTALLATION OF (TURNKEY)
500KVA OFF GRID HYBRID SOLAR SYSTEM AT THULAMELA HEAD OFFICE**

DESIGN & PROJECT MANAGEMENT AND IMPLEMENTATION.

1. BACKGROUND

In pursuance to the dictates of the Municipal Finance Management Act and other parallel pieces of legislation, Thulamela Municipality intends to appoint consulting engineers and contractors to render design, Project management professional services and implementation for the Construction of Electrification Projects. The appointment will be done in terms of the Engineering Council of South Africa (ECSA) Guideline Scope of Services for Persons Registered in terms of the Government Gazette and CIDB, SCM Policy, and MFMA. The appointed engineers and contractors will be required to design, Scoping Report and they will also be required to compile technical reports for submission and approval to Technical Evaluation Committee (Eskom) as the requirements.

2. OUTLINE

These terms of reference set down the minimum scope of work for which the service providers are responsible. They define key accountabilities and what the service providers are responsible for delivering.

3. CONDITIONS OF APPOINTMENT

Compliance with and performance in terms of these terms of reference is a specific condition of the existing appointment of the service provider. The contractor should be appointed in terms of CIDB requirements.

4. REQUIRED BIDDER PROFILE

Interested parties should indicate in their proposals their expertise and their capacity to undertake this assignment together with an indicative project plan, identification with the number of units to be electrified and advise the municipality. Experience in working with local authorities and Eskom will also be considered.

The interested parties should also be intimately familiar with the policy and strategy publications of the Government of the Republic of South Africa, the Limpopo Provincial Government, and with the initiatives taking place in various government fronts at national,

provincial and local spheres. Prospective service providers must show a proven knowledge of services provision and project management principles and methodologies.

5. COMPLIANCE WITH THE PROGRAMME MANAGEMENT SYSTEM

The service providers are required to adhere to the guideline procedures set down in ECSA Guideline Scope and Tariff of fees for Persons Registered in terms of Engineering Profession Act, 2000 (Act No. 46 of 2000).

6. STAKEHOLDER CONSULTATION

It is imperative that the proposal should provide for the full integration of stakeholders to ensure buy-in to the proposal process and commitment to the proposals. The Professional Service Provider (PSP) must proactively identify key stakeholders and engage with them in accordance with an appropriate communications and consultation plan.

7. TERMS OF REFERENCE

The specific terms of reference when appointed are as follows:

- Project scoping informed by community needs for the following villages:
- Compilation of technical & design reports.
- Implementation of the projects
- Break down cost estimates.
- **The price for the tender will be used for the evaluation. Retention will be at 10%.**
- Incorporation of Occupational Health and Safety in the Contract to be signed after appointment and ensuring that contractors follow those guidelines (Safety file to be forwarded to the Municipality before the handing over.)
- Project management including convening site meetings and the supporting documents need to be forwarded to the Municipality.
- Being accountable for all quality and risk issues of the project.
- Registering projects on the EPWP and failure to do so the Municipality shall have the right not to pay the service provider concerned.
- Ensuring that projects are implemented Labor Intensive Methods.
- Ensuring the contractors meet the CIDB requirements.
- Project implementation and handing over to Municipality as per contract date.
- Ensuring that General Conditions and Special conditions are fully adhered to.

8. EVALUATION CRITERIA

TECHNICAL REQUIREMENTS

In addition of the basic requirements as spelt out in the tender advert, the points for technical requirements and value of proposal (functionality) will include, but not limited to the following:

- Similar Experience of construction company
- Proof of Plant Equipment or Lease agreement or Letter of intent to hire with proof of plant registration document by owner (Truck and Bakkie)
- South African Electrical Engineers Qualifications and proof of registration with the Professional body (ECSA). E.g. Pr Eng or Pr Technologist
- South African Similar Experience of electrification Projects of Consulting Electrical Engineering Company
- Proof of banking details from the bank (Confirmation Letter by the Bank)
- South African Identity Personal Documents of the Directors.
- Highlights Similar completed Projects with the summery of specification.

9. BRIEFING SESSION

Interested service providers must attend a compulsory briefing session on 31 August 2023 at 10h00. Venue: Thulamela local Municipality Head Office Council Chamber.

10. BID ENQUIRIES

Enquiries in connection with these invitation for design and electrification of villages should be directed to Senior Manager Technical Gangashe A and Supply Manager Mudzili P at phone at 015 962 7500.

11. TECHNICAL ENQUIRIES

All technical enquiries should be directed to Mr. Phaswana K at 015 962 7676 or Ms. Gangashe A. at 015 962 7625, during office hours.

12. PROJECT DURATION

The projects shall run for a minimum period of 6 months to maximum period of 10 month from the date of appointment.

13. CONTRACT SIGNING

Thulamela Local Municipality shall enter into a legally binding contract with the successful bidder.

14. KEY PROPOSAL DELIVERABLES

The proposals should address but not limited to the above-mentioned deliverables in detail. There is no prescribed format for writing project proposal; however, the proposals should include the following:

- (i) Introduction.
- (ii) Background.
- (iii) Approach.
- (iv) Best Practise Lessons.
- (v) Proposed project execution plan
- (vi) List of previous projects with projects approval letters from Eskom for the previous projects completed with telephone, cell phone and physical address details of the contactable referees.
- (vii) Resources (human, engineering software & instruments)
- (viii) Proposed project communication plan.
- (ix) Company Profile including a clear outlined equity structure.
- (x) Resumes of ONLY people to be assigned to the project/s.
- (xi) Compliance documents (Original SARS Certificate, ECSA Registration, and Professional Indemnity). Non submission of any of the 3 documents in brackets will lead to automatic disqualification. In case of a Joint Venture, both JV member firms shall conform to SARS Certificates, Professional Registration and Professional Indemnity.

15. EVALAUTION CRITERIA

COMBINED TECHNICAL SCORE

BID NUMBER 21/2023/2024: DESIGN, SUPPLY, AND INSTALLATION OF (TURNKEY) 500KVA OFF GRID HYBRID SOLAR SYSTEM AT THULAMELA HEAD OFFICE

The Service Providers s technical score will be calculated as follows:

1.1 Experience for construction company (Max 30 points)				
Any Solar system project with a value of less than R1 000 000 will score 5 points per project completed within 5 years (Attach completion certificates and appointments Letters for completed projects.				5 points
Any Solar system project with a value of more than R1 000 000 will score 10 points per project completed within 5 years (Attach completion certificates and Appointment letters for the completed projects.				10 points
Maximum 30 points				30 points
1.2 Plant and Equipment (maximum 10 points). attach valid registration documents (within 12 months period). For renting bidders will obtain 50% of the allocated points.				
Item Number	Plant and Equipment's	Number		Points
1.	Truck	1		5 points
2.	Bakkie	1		5 points
Maximum Points				10
1.3 Electrical Engineering Qualification and proof of registration with ECSA (Max 15 points)				
Diploma with ECSA	Site Technician	1		5 points
South African BSC Degree or BTech in Electrical Engineering with ECSA Registration.	Design Engineer	1		10 points
Maximum Points				15
1.4 Presentation by the Engineer for the latest Technology that can produce 200KVA Capacity.				
Maximum of 30 points	30points			30 points

1.5 Financial Reference (max points 15)				
Tenderer submitted banking details and proof attached	5.0 Points			5 Points
Registered financial institution 's full details as guarantor or in the amount of 10% as specified for surety purposes shall be submitted or letter of intent.	5.0 Points			5 Points
Banking rating "c" or better	5.0 Points			5 Points
Maximum				15 Points

The following is a statement of similar work executed by the company/ies in the last ten (05) years:

Employer, Contact person and telephone number	Description of contract	Value of work inclusive of VAT (Rand) if applicable	Date Completed	Similar Projects to the Breakdown Activity and Completed Projects

SPECIFICATION FOR THE INSTALLATION OF SOLAR SYSTEM 500KVA AT THULAMELA MAIN OFFICE

ITEM	DESCRIPTION	UNITS	LABOUR	MATERIAL	QUANTITY	AMOUNT
1	Design for the solar system				1	
2	Solar system should produce 500KWP output(set)				1	
3	Solar Panel for 500KW out put tier 1 for half cut mono 550w	each			900	
4	PV Combiner Box 5 input and out 15pcs one output depend on the technology for 500KW	each			900	
5	Off grid system three phase inverter(HP 550) or MPPT, Number will still depend on the type of technology to supply 500KW	each			900	

6	Charge Controler for the 500kw ;Number depends on the size of the technology to be used.	each			900	
7	Lithium batteries for 500 kwp	Metre			900	
8	MC4 Connector 120 pairs,Number depends on the output and input.	each			900	
9	Mointing system(roofing)	each			900	
10	Meters(Metering instruments) depending on the used technology	each			900	
11	Distribution box will all componets for 500Kw ,number will depend on the technology to be used	each			900	
12	Circuit breakers and Contacts for 500kw to intergrate with the Main supply	each			900	
13	LV Connexion cable for 2000m to the grid system	Metre			8000	

14	10mm cables	Metre			2000	
15	Mounting ,brackets ,rails ,mid and clamps	each			900	
16	Civil work /Petition for the storage of the solar system	each			900	
17	Treching and back filling for wall and pavement depend on the size of the storage and repainting	each			900	
18	Re-designing of the storage for the 500kw systems	each			900	
19	Extension of building for the solar system storage for 500kw system	each			900	

20	MV Connetion cable to the grid sytem.	each			1500	
21	MV Connetion cable to the grid system.	each			1500	
22	Training Artisans for the system for formal training in gauteng for a week and equipments for testing	each	R120 000		5	R120 000
23	Storage ,security and CLO		R100 000			R100 000
24	Phase balancing and rewiring of the building.					
25	MV Connetion cable to the grid sytem.	Metre			1500	

SUBTOTAL	
VALUE ADDED TAX(VAT)	
TOTAL AMOUNT INCLUDING VAT	