



OKHAHLAMBA
LOCAL MUNICIPALITY • UMKHANDLU WENDAWO
Home of Heritage and Tourism

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE MAIN BUILDING

BIDDER'S NAME:

AMOUNT:

AMOUNT IN WORDS:

**Department of Technical
P O Box 71
BERGVILLE
3350
Telephone: 036 448 8000**

**OKHAHLAMBA LOCAL MUNICIPALITY
TECHNICAL DEPARTMENT
CONTRACT NO: 8/1/1/4/9– TEC 02/2024
SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE
MAIN BUILDING**

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INVITATION TO BID

BID NOTICE

Bids are hereby invited in terms of Section 83 of the Municipal Systems Act, Act 32 of 2000 (as amended) and Sections 110 and 112 of the Municipal Finance Management Act, Act 56 of 2003.

Bid documents are obtainable from the SCM Bids office after paying non-refundable deposit of R400.00 per bid document at cashiers or by EFT made out in favor of Okhahlamba Local Municipality prior to bid collection of the bid document: First National Bank, Branch Code. 220625, **Acc no. 51660362710.**

Any eligible bidder can also download documents free of charge on the web-based portal www.etenders.gov.za with effect **06 March 2024 @ 15:00pm** only service providers registered on National Treasury Central Supplier Database (CSD) and Okhahlamba Local Municipality's database will be considered for bidding.

	Contract Name and Description	Bid Documents availability date	Briefing Session Date, time & Venue	Closing & Opening Date & Time	Bid Enquiries
TEC 02/2024 Functionality 75%	Supply, Delivery, Installation and maintenance of Generator at main building	From: 06 March 2024 Contact Mrs M Dlamini 036 448 8062/ 087 086 9209	None	18 April 2024 @ 11:00 am	Okhahlamba Municipality Depart: Technical Mr T Khumalo 063 128 6355 Email: thabani.khumalo@okhahlamba.gov.za

BID SUBMISSION

Sealed bids **with the contract number and description of the bids endorsed on the envelope with the bidders details clearly indicated** may be couriered using courier services at least two days before closing date to avoid late delivery or be hand delivered and must be deposited at the Okhahlamba Local Municipality's bid box situated in the reception at or before **the specified date and time above**, at which bids will be opened in public in the municipal's Boardroom. Bids received after the said closing date and time as prescribed will not be considered. Facsimile and e-mailed bids will not be accepted.

Bids will be evaluated and adjudicated in terms of the Preferential Procurement Regulations, 2022 pertaining to Specific Goals and other applicable legislations and will be based on 80/20 preference points system.

	POINTS
PRICE	80
SPECIFIC GOALS	20
Total points for Price and SPECIFIC GOALS	100

Bids must only be submitted on the bid documentation that is issued. CSD registration, valid Tax Clearance Certificate plus SARS status verification pin, CK document and other required certificates must accompany the bid document.

The Okhahlamba Local Municipality is not bound to accept the lowest or any bid and reserves the right to accept the whole or part of a bid

INVITATION TO BID – PART A

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE OKHAHLAMBA LOCAL MUNICIPALITY

BID NUMBER: 8/1/1/4/9- TEC 02/2024 CLOSING DATE: 18 APRIL 2024 CLOSING TIME: 11:00AM

DESCRIPTION SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE MAIN BUILDING

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

259 KINGSWAY STREET (OPPOSITE ASTRON GARAGE)

PO BOX 71

BERGVILLE

3350

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:

PREFERENTIAL POINTS (80/20) OR (90/10) PRICE = 80 / 90 PREFERENT POINTS = 20 / 10 TOTAL = 100

SPECIFIC CONTRACT PARTICIPATION GOALS	20	10	TICK FOR CLAIM
RACE (EQUITY HDI'S)	10	4	
DISABILITY/YOUTH	3	2	
BLACK PEOPLE WHO ARE WOMEN	2	2	
LOCALITY	5	2	
TOTAL HDI SCORE	20	10	

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]
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TOTAL NUMBER OF ITEMS OFFERED	TOTAL BID PRICE	R
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SIGNATURE OF BIDDER	DATE
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CAPACITY UNDER WHICH THIS BID IS SIGNED

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:		TECHNICAL INFORMATION MAY BE DIRECTED TO:	
DEPARTMENT	FINANCE – SUPPLY CHAIN MANAGEMENT DEPT	CONTACT PERSON	THABANI KHUMALO
CONTACT PERSON	THULILE MAPHALALA	TELEPHONE NUMBER	063 128 6355
TELEPHONE NUMBER	036 – 448 8056/ 087 086 9209	FACSIMILE NUMBER	036 – 448 1986
FACSIMILE NUMBER	036 – 448 1986	E-MAIL ADDRESS	
E-MAIL ADDRESS	Thulile.Maphalala@okhahlamba.gov.za		thabani.khumalo@okhahlamba.gov.za

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, 2022, 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

Is the entity a resident of the Republic of South Africa (RSA)?	Yes	No
Does the entity have a branch in the RSA?	Yes	No
Does the entity have a permanent establishment in the RSA?	Yes	No
Does the entity have any source of income in the RSA?	Yes	No
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:

OKHAHLAMBA LOCAL MUNICIPALITY

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TECHNICAL DEPARTMENT

**SUPPLY, DELIVERY, INSTALLATION AND
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FUCTIONALITY

**OKHAHLAMBA LOCAL MUNICIPALITY
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FUNCTIONALITY POINTS FOR BID EVALUATION

1. Bidders will first be evaluated on the following point scoring criteria and be subjected to a further evaluation thereafter; bidders will be further evaluated on the targeted procurement / preferential points.
2. Bidders, who do not score more than 75% upon the functionality, will not be considered for a further evaluation.
3. Bidders are to submit documentary proof and the page reference number in support of the description of items above as part of the bid document.
4. Points allocated column is for Municipal Official use only.

Functionality	Max Score	Points Claimed	Points Allocated
<p><u>Project Experience</u></p> <p>Tenderers are required to demonstrate their past experience in the delivery of similar projects, conditions and circumstances in relation to the scope of work. Appointment Letters together with Completion Certificates should be attached as proof as well as a Reference List (Client Name, Contact Person, Contact Details (<i>telephone and email address</i>), Project Value, Duration & Description)</p> <p><i>5 point per completed project</i></p>	(25)		
<p><u>Qualifications, Experience and CV of Key Personnel</u></p> <p>The tenderer is to provide originally certified copies (not older than 3 months and not a certified copy of a certified copy) of qualifications of key personnel that shall form part of the appointment. An organizational structure shall be included with this submission.</p> <p>1) Personnel with- Mechanical Engineering (15 points) 2) Personnel with – Electrical Engineering (15 points) 3) Personnel with- Wiremans License (20points)</p>	(50)		
Bank rating code letter	(25)		
Total	(100)		

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**SUPPLY, DELIVERY, INSTALLATION AND
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CONDITIONS OF CONTRACT

**OKHAHLAMBA LOCAL MUNICIPALITY
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CONDITIONS OF THE BID

A. GENERAL

1. Bid documents must be completed in black ink and prices must **NOT** include VAT.
2. **All pages and annexures must be initialled / sign in full signature where required.**
3. The lowest or any bid will not necessarily be accepted and Okhahlamba Local Municipality reserves the right to accept the whole or any part of a bid or to reject any or all the bid without stating the reasons thereof.
4. No bid will be accepted by fax or e-mail.
5. Bids are to remain open for acceptance for a period of ninety (90) days from the date they are lodged and may be accepted at any time during the said period of ninety (90) days.
6. All prices and details must be legible / readable to ensure the bid will be considered for adjudication.
7. Full details of services offered must be supplied together with the return documents. All additional documents returned with the bid documents must be firmly bound and marked as “**Additional**” to the specific bid reference number.
8. Only bids on Okhahlamba Local Municipality official bid document will be accepted and the original document must be returned, fully completed and signed, in the form presented. **Failure to do so will invalidate such bid.**
9. **Corrections may not be made by means of a correcting fluid. In the event of a mistake having been made it shall be crossed out in ink and be accompanied by a full signature at each and every alteration. The Municipality reserves the right to reject the bid if corrections are not made in accordance with the above.**
10. Should it be considered necessary by the bidder that officials of Okhahlamba Local Municipality should proceed to other centres for inspection purposes, such costs shall be for the account of the bidder.
11. This contract will be governed by Okhahlamba Local Municipality “Conditions of the Bid” only and not any conditions supplied by the bidder.
12. The bidder must submit a comprehensive company profile, for example the founding company statements, as well as detailed exposition of previous work done.
13. If items are not in line with the bid must be drawn through the space in pen.
14. Only bids received by **11:00 am** on the given closing date in the bid box will be considered.

B. DEMONSTRATIONS AND INSPECTIONS

1. All bidders must be prepared to demonstrate where required, free of charge and obligation, at the Okhahlamba Local Municipality or any other area within the boundary of the Okhahlamba Local Municipality, any services offered in this bid.
2. Where officials are required to attend demonstrations or inspections outside the boundary of the Bergville Area, all costs to attend such demonstration must be borne by the bidder.

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GENERAL CONDITIONS OF CONTRACT

**OKHAHLAMBA LOCAL MUNICIPALITY
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**SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE
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GENERAL CONDITIONS OF CONTRACT

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General Conditions of Contract

1. Definitions

1. The following terms shall be interpreted as indicated:

- 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5 "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6 "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7 "Day" means calendar day.
- 1.8 "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9 "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10 "Delivery into consignee's store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the goods are so delivered and a valid receipt is obtained.
- 1.11 "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA.
- 1.12 "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the

purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.

- 1.13 "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14 "GCC" means the General Conditions of Contract.
- 1.15 "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16 "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the goods covered by the bid will be manufactured.
- 1.17 "Local content" means that portion of the bidding price, which is not included in the imported content provided that local manufacture does take place.
- 1.18 "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19 "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20 "Project site," where applicable, means the place indicated in bidding documents.
- 1.21 "Purchaser" means the organization purchasing the goods.
- 1.22 "Republic" means the Republic of South Africa.
- 1.23 "SCC" means the Special Conditions of Contract.
- 1.24 "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.

- 1.25 “Supplier” means the successful bidder who is awarded the contract to maintain and administer the required and specified service(s) to the State.
- 1.26 “Tort” means in breach of contract.
- 1.27 “Turnkey” means a procurement process where one service provider assumes total responsibility for all aspects of the project and delivers the full end product / service required by the contract.
- 1.28 “Written” or “in writing” means hand-written in ink or any form of electronic or mechanical writing.

2. Application

- 2.1 These general conditions are applicable to all bids, contracts and orders including bids for functional and professional services (excluding professional services related to the building and construction industry), sales, hiring, letting and the granting or acquiring of rights, but excluding immovable property, unless otherwise indicated in the bidding documents.
- 2.2 Where applicable, special conditions of contract are also laid down to cover specific goods, services or works.
- 2.3 Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply.

3. General

- 3.1 Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2 Invitations to bid are usually published in locally distributed news media and on the municipality/municipal entity website.

4. Standards

- 4.1 The goods supplied shall conform to the standards mentioned in the bidding documents and specifications.

5. Use of contract documents and information inspection

- 5.1 The supplier shall not, without the purchaser’s prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.
- 5.2 The supplier shall not, without the purchaser’s prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.
- 5.3 Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the

purchaser on completion of the supplier's performance under the contract if so required by the purchaser.

- 5.4 The supplier shall permit the purchaser to inspect the supplier's records relating to the performance of the supplier and to have them audited by auditors appointed by the purchaser, if so required by the purchaser.

6. Patent Rights

- 6.1 The supplier shall indemnify the purchaser against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

- 6.2 When a supplier developed documentation / projects for the municipality /municipal entity, the intellectual, copy and patent rights or ownership of such documents or projects will vest in the municipality / municipal entity.

7. Performance security

- 7.1 Within thirty (30) days of receipt of the notification of contract award, the successful bidder shall furnish to the purchaser the performance security of the amount specified in SCC.

- 7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the supplier's failure to complete his obligations under the contract.

- 7.3 The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall be in one of the following forms:

(a) A bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the purchaser's country or abroad, acceptable to the purchaser, in the form provided in the bidding documents or another form acceptable to the purchaser; or

(b) A cashier's or certified cheque.

- 7.4 The performance security will be discharged by the purchaser and returned to the supplier not later than thirty (30) days following the date of completion of the supplier's performance obligations under the contract, including any warranty obligations, unless otherwise specified.

8. Inspections, tests and analyses

- 8.1 All pre-bidding testing will be for the account of the bidder.

- 8.2 If it is a bid condition that goods to be produced or services to be rendered should at any stage be subject to inspections, tests and analyses, the bidder or contractor's

premises shall be open, at all reasonable hours, for inspection by a representative of the purchaser or organization acting on behalf of the purchaser.

- 8.3 If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that

inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.

- 8.4 If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the goods to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.
- 8.5 Where the goods or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such goods or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6 Goods and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.
- 8.7 Any contract goods may on or after delivery be inspected, tested or analysed and may be rejected if found not to comply with the requirements of the contract. Such rejected goods shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with goods, which do comply with the requirements of the contract. Failing such removal the rejected goods shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute goods forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected goods, purchase such goods as may be necessary at the expense of the supplier.
- 8.8 The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 22 of GCC.

9. Packing

- 9.1 The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation

during transit, and open storage. Packing, case size weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

- 9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the contract, including additional requirements, if any, and in any subsequent instructions ordered by the purchaser.

10. Delivery and documents

- 10.1 Delivery of the goods and arrangements for shipping and clearance obligations, shall be made by the supplier in accordance with the terms specified in the contract.

11. Insurance

11.1 The goods supplied under the contract shall be fully insured in a freely convertible currency against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the manner specified.

12. Transportation

12.1 Should a price other than an all-inclusive delivered price be required, this shall be specified.

13. Incidental Services

13.1 The supplier may be required to provide any or all of the following services, including additional services, if any:

(a) Performance or supervision of on-site assembly and/or commissioning of the supplied goods;

(b) Furnishing of tools required for assembly and/or maintenance of the supplied goods;

(c) Furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;

(d) Performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and

(e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied goods.

13.2 Prices charged by the supplier for incidental services, if not included in the contract price for the goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14. Spare parts

14.1 As specified, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the supplier:

(a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract and;

(b) In the event of termination of production of the spare parts:

(i) advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements

and;

(ii) Following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

- 15.1 The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 15.2 This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise.
- 15.3 The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the supplier shall, within the period specified and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.
- 15.5 If the supplier, having been notified, fails to remedy the defect(s) within the period specified, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the supplier under this contract shall be specified.
- 16.2 The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfilment of other obligations stipulated in the contract.
- 16.3 Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.
- 16.4 Payment will be made in Rand unless otherwise stipulated.

17. Prices

- 17.1 Prices charged by the supplier for goods delivered and services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the

contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

18. Variation orders

18.1 In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

19. Assignment

19.1 The supplier shall not assign, in whole or in part, its obligations to perform under the contract, except with the purchaser's prior written consent.

20. Subcontracts

20.1 The supplier shall notify the purchaser in writing of all subcontracts awarded under these contracts if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21. Delays in the supplier's performance

21.1 Delivery of the goods and performance of services shall be made by the supplier in accordance with the time schedule prescribed by the purchaser in the contract.

21.2 If at any time during performance of the contract, the supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the goods and performance of services, the supplier shall promptly notify the purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the supplier's notice, the purchaser shall evaluate the situation and may at his discretion extend the supplier's time for performance, with or without the imposition of penalties, in which case the extension shall be ratified by the parties by amendment of contract.

21.3 The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the goods are required, or the supplier's services are not readily available.

21.4 Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of penalties.

21.5 Upon any delay beyond the delivery period in the case of a goods contract, the purchaser shall, without cancelling the contract, be entitled to purchase goods of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.

22. Penalties

22.1 Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for

each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.

23. Termination for default

23.1 The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:

(a) If the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by purchaser pursuant to GCC Clause 21.2;

(b) If the supplier fails to perform any other obligation(s) under the contract; or

(c) If the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

23.2 In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner, as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.

23.3 Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.

23.4 If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the supplier as having no objection and proceed with the restriction.

23.5 Any restriction imposed on any person by the purchaser will, at the discretion of the purchaser, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise

control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the purchaser actively associated.

23.6 If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:

(i) the name and address of the supplier and / or person restricted by the purchaser;

- (ii) The date of commencement of the restriction
- (ii) The period of restriction; and
- (iii) The reasons for the restriction.
- (iv) These details will be loaded in the National Treasury's central database of
- (v) Suppliers or persons prohibited from doing business with the public sector.

23.7. If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Bid Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.

24. Antidumping and countervailing duties and rights

24.1 When, after the date of bid, provisional payments are required, or anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such

anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the supplier to the purchaser or the purchaser may deduct such amounts from moneys (if any) which may otherwise be due to the supplier in regard to goods or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other contract or any other amount which may be due to him.

25. Force Majeure

25.1 Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.

25.2 If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.

26. Termination for insolvency

26.1 The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such

termination will not prejudice or affect any right of action or remedy, which has accrued or will accrue thereafter to the purchaser.

27. Settlement of Disputes

- 27.1 If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.
- 27.2 If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3 Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4 Notwithstanding any reference to mediation and/or court proceedings herein,
(a) The parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and

(b) The purchaser shall pay the supplier any monies due the supplier for goods delivered and / or services rendered according to the prescripts of the contract.

28. Limitation of Liability

- 28.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6;
- (a) The supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or
- (b) Interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
- (c) The aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.

29. Governing language

- 29.1 The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.

30. Applicable law

- 30.1 The contract shall be interpreted in accordance with South African laws, unless otherwise specified.

31. Notices

- 31.1 Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary

mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.

- 31.2 The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.

32. Taxes and duties

- 32.1 A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2 A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3 No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid SARS must have certified that the tax matters of the preferred bidder are in order.
- 32.4 No contract shall be concluded with any bidder whose municipal rates and taxes and municipal services charges are in arrears.

33. Transfer of contracts

- 33.1 The contractor shall not abandon, transfer, cede assign or sublet a contract or part thereof without the written permission of the purchaser.

34. Amendment of contracts

- 34.1 No agreement to amend or vary a contract or order or the conditions, stipulations or provisions thereof shall be valid and of any force unless such agreement to amend or vary is entered into in writing and signed by the contracting parties. Any waiver of the requirement that the agreement to amend or vary shall be in writing, shall also be in writing.

35. Prohibition of restrictive practices

- 35.1 In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms is prohibited if it is between parties in a horizontal relationship and if a bidder(s) is / are or a contractor(s) was / were involved in collusive bidding.
- 35.2 If a bidder(s) or contractor(s) based on reasonable grounds or evidence obtained by the purchaser has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in section 59 of the Competition Act No 89 Of 1998.
- 35.3 If a bidder(s) or contractor(s) has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

OKHAHLAMBA LOCAL MUNICIPALITY

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

**SUPPLY, DELIVERY, INSTALLATION AND
MAINTENANCE OF GENERATOR AT THE MAIN
BUILDING**

SPECIAL CONDITIONS OF CONTRACT

**OKHAHLAMBA LOCAL MUNICIPALITY
TECHNICAL DEPARTMENT
CONTRACT NO: 8/1/1/4/9– TEC 02/2024
SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE
MAIN BUILDING`**

1. DURATION

The supply, delivery and installation of generator will be a once of delivery and 36 months of maintenance of which first 12 months is under warranty.

2. PAYMENT

All payments will be made to the Service Provider within thirty (30) days upon the receipt of an invoice.

3. PRICE

Prices charged by the service provider for services performed under the contract shall not vary from the prices quoted by the supplier in his bid, with the exception of any price adjustments authorized or in the purchaser's request for bid validity extension, as the case may be.

In cases where the estimated value of the envisaged changes in purchase does not vary more than 15% of the total value of the original contract, the contractor may be instructed to deliver the goods or render the services as such. In cases of measurable quantities, the contractor may be approached to reduce the unit price, and such offers may be accepted provided that there is no escalation in price.

3. RETURNABLE DOCUMENTS

The issued documents must be returned in the form and order in which they were issued to assist the Municipality to expedite adjudication of the bids. The Okhahlamba Local Municipality reserves the right to disqualify a bid in the event that the bidder does not fully comply with this provision.

4. BID VALIDITY

This bid shall not be withdrawn during a period of ninety (90) days from the date on which it is to be lodged and it may be accepted at any time during that period.

5.1 DOCUMENTS TO BE SUBMITTED TOGETHER WITH BID DOCUMENT

- CSD Registration Summary Report
- Copy of tax clearance certificate and Pin from SARS.
- Company Registration certificate.
- Certified copies of identity documents of directors or management.

5.2 COMPULSORY DOCUMENTS FOR EVALUATION PURPOSES

- Rates Statement and/or Lease Agreement/ proof of residence
- Bank rating letter
- Wireman's license
- CIDB grading **1EB** and **1ME** or higher.

6. MANDATORY OBJECTION PERIOD

All administrative actions and decisions taken by the Municipality through its officials may become subject to an appeal process. As such, in terms of Section 49 of the Municipal Supply Chain Management Regulations No 27636 of 2005, a period of fourteen (14) days will be set aside to allow for the submission of appeals against the award/ process of making the award to a particular bidder by any interested party. Except in scenarios where the decision of a duly appointed appeal panel sets aside the appointment of the successful bidder as the service provider for this contract, the appointment will then be confirmed by the municipality in writing.

Kindly note that the intention of award will be published on the municipal website and etenders portal.

7. RIGHTS TO AWARD

- Okhahlamba local municipality reserve the rights to call for presentations from shortlisted suppliers.
- Not to make any award in this bid or accept any proposal submitted.
- Award the project to more than one (1) respondent for the same project.
- Request further technical/ functional information from any respondent after a closing date.
- Verify information and documentation of the respondent(s).
- Not to accept any of the bid document submitted.
- To withdraw or amend any of the bid conditions by notice in writing to all respondents prior to closing of the bid and post award.
- If an incorrect award has been made to remedy the matter in any lawful manner it may deem fit.

8. MAINTENANCE

At six monthly intervals (2) during the guarantee period of twelve months, starting from the date of Works Completion, the Contractor shall adjust and maintain the standby plant and its ancillary equipment in proper working order.

An additional six monthly intervals over a period of 24 months, the Contractor shall adjust and maintain the standby plant and its ancillary equipment in proper working order.

The Contractor shall also be able to provide an adhoc call out whenever is necessary.

9. GUARANTEE

The Contractor shall guarantee and maintain the Contract Works for a period of twelve months (12) after **Works Completion** of the plant. During the maintenance period the Contract Works shall be maintained as specified in Clause 21 by the Contractor and any defective material, equipment or workmanship (excepting proven, willful or accidental damage, or fair wear and tear) shall be made good with all possible speed at the Contractor's expense and to the satisfaction of the client.

OKHAHLAMBA LOCAL MUNICIPALITY

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

**SUPPLY, DELIVERY, INSTALLATION AND
MAINTENANCE OF GENERATOR AT THE
MAIN BUILDING**

SPECIFICATION OF CONTRACT

**OKHAHLAMBA LOCAL MUNICIPALITY
TECHNICAL DEPARTMENT
CONTRACT NO: 8/1/1/4/9– TEC 02/2024
SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE MAIN
BUILDING**

PART ONE: TECHNICAL SPECIFICATION

1. GENERAL: PACKAGE TYPE STANDBY GENERATOR

The **Package Type** stand-alone standby generator set herein specified is to be installed at Okhahlamba Local Municipality Traffic Department

In order to best meet South Africa's employment targets, locally assembled generator sets will receive preference.

Due to the critical nature of this installation, ONLY genuine and accredited DIESEL GENERATOR SET MANUFACTURERS with Local 72 hours support and IN HOUSE maintenance facilities will be considered.

2. SCOPE OF CONTRACT

The contract comprises the design, manufacture, assembly, delivery to site, off-loading at site, installation, testing, commissioning and handing over in first class working order of a complete Package type standby diesel generating set and all ancillary equipment necessary to comply with the requirements of this specification. The plant generally shall comprise a diesel engine coupled to an alternator mounted on a common base, a set of starting batteries, automatic charging unit, interconnecting cables, a control panel housing the generator M.C.C.B. and all necessary switchgear, including the changeover equipment and on-load bypass switch, together with a fuel system, capable of running the set for 72 hours at full load. The set and bulk tank shall be positioned on a bunded concrete slab if required and this construction work forms part of this project.

3. CANOPY & PLANT LOCATION

The set shall be a canopy type unit. The weather proof canopy shall be manufactured from galvanized sheet for inland locations and 3CR12 for coastal locations. It shall fit onto the sets base frame, making the entire unit self-contained. Lockable hinged doors (container type system with a robust locking facility required) shall allow access for maintenance purposes and louvres complete with vermin proofing shall be installed at both ends. The louvres shall be sized to suit the sets cooling and combustion air flow requirements. The canopy shall be painted with an etching primer, then finished with two coats of enamel paint.

Tenderers are advised to acquaint themselves with the site conditions including access, as no claim on the grounds of want of knowledge will be entertained.

4. PLANT DUTIES

The diesel generating set and its ancillary equipment shall normally operate as an automatic main failure unit. It shall be capable of delivering its full rated output at any time and any ambient conditions likely to occur at the site. The generating set will not be required to be synchronized with the main supply.

5. SYSTEM

The system to which the plant is to be connected is 3 phase, 4 wire, 400 volts between phases and 230 volt between phase and neutral, with a frequency of 50 Hz.

6. RATING

Note: The unit shall be capable of delivering the rated power as stated in the Detailed Specification (Part at 0.8 power factor. The unit shall deliver 60% initial load + - 15 sec after start up and the balance of load 40% shall be delivered after a further 10 sec.

The rating of the diesel generating set shall be based on operation of the set when equipped with all necessary accessories such as radiator fan, air cleaners, lubricating oil pump, fuel transfer pump, fuel injection pump, water circulating pump, and battery charging alternator.

The generator set shall be capable of delivering the specified output continuously under the site conditions without overheating. The engine shall be capable of delivering an output of 110% of the specified output for one hour in any period of 12 hours consecutive running in accordance with BS5514.

7. DIESEL ENGINE

7.1. Type

The engine shall be of the multi cylinder, four stroke cycle, cold starting, direct injection, compression ignition type, suitable for operation on diesel fuel.

Only genuine engines with full local Original Equipment Manufacturer (O.E.M.) backup will be accepted. Grey products and "copies" will under no circumstances be accepted and will lead to the tender being rejected.

7.2. Cooling System

The engine shall be of the water-cooled type and the cooling system shall be of sufficient capacity to cool the engine when the set is delivering its full rated load in the ambient conditions specified in Clause 1.

The engine shall be equipped with a heavy-duty type radiator, complete with engine driven fan and centrifugal water circulating pump and a thermostat to maintain the engine at the makers recommended temperature level.

A thermostatically controlled immersion heater shall be provided and fitted in the engine cooling circuit to ensure easy starting of the engine at any ambient temperature.

The heater shall be so fitted that it can easily be withdrawn without having to drain the system. The heater shall be suitable for a 220 volt 50 Hz supply.

A low radiator level shutdown sensor switch shall be fitted in the radiator header tank. A separate temperature sensor must be fitted on the block for the normal high engine temperature shutdown and gauge.

The sight gauge shall be easily accessible for reading purposes and it shall be safe and easy to top up the coolant without having to climb inside or over the unit.

7.3. Speed

The engine speed shall not exceed 1500 R.P.M. at normal full load conditions.

7.4. Fuel

The engine shall be capable of satisfactory performance on a commercial grade of distilled petroleum fuel oil such as Number 2 fuel oil. (Commercial grade diesel fuel: **500ppm**).

7.5. Rating

The engine shall be suitable for continuous running at the specified speed, delivering its rated output at the specified site conditions.

In addition, the engine shall be capable of delivering 110 % load for one hour, after the set has been running at full load for a period of six hours and shall, after the overload period of one hour be capable of maintaining the rated output continuously without any undue mechanical strain, overheating, incomplete fuel combustion or other ill effects.

The engine shall have sufficient capacity to start up and shall within 15 seconds from mains failure, supply the full rated load at the specified voltages and frequency.

7.6. Governor

The engine shall be of the latest electronic type, or controlled by a governor to maintain governed speed for 50 Hz operation. Class A1 governing in accordance with B.S. 5514 as amended is required.

7.7. Fuel System

The complete system including bulk and base tank shall be sized to allow the set to run for 72 hours at full load.

An engraved label shall be installed in a conspicuous area on the generator control panel that indicates the following:

- **Base tank capacity.**
- **Bulk tank capacity.**
- **Full load litres per hour consumption.**

7.7.1 Base tank

Normally for generators rated up to and including 40 kVA:

The fuel tank shall be an integral part of the base frame of the generator set. The **base** tank shall have sufficient capacity to run the engine on full load for a minimum period of 72 hours.

The construction of the reinforced concrete plinth and other minor civil work shall form part of this contract.

7.8. Lubricating

The engine shall be provided with a forced feed lubricating system with a gear type lubricated oil pump for supplying oil under pressure to the main bearings, crank pin bearings, pistons, piston pins, timing gears, camshaft bearings, valve rocker mechanism and all other moving parts.

Full flow replaceable element type oil filters, conveniently located for servicing, shall be provided. Filters shall be provided with a spring loaded by-pass valve to ensure circulation if the filters become clogged.

7.9. Cylinder Liners

The engine shall be provided with removable wet or dry type cylinder liners of close grained alloy iron.

7.10. Air Cleaners

The engine shall be provided with one or more dry type air cleaners which shall provide positive air filtration.

7.11. Exhaust System

The engine shall be fitted with an efficient 3CR12 exhaust system for inland areas (>50 km's from the coast) or Grade 304 stainless steel in coastal areas. Flexible bellows shall be fitted between the exhaust outlet and the silencer. The flexible piping must on no account be used to form a bend or compensate for misalignment. The silencer shall be located within, or on top of the canopy. The silencer shall be of the highly efficient type suitable for use in residential areas and shall be capable of providing 20 to 30 decibels of suppression.

The silencer and discharge piping shall be suitably supported.

The exhaust pipe inside the canopy shall be suitably lagged then clad in galvanized or polished stainless steel sheet.

The end of the exhaust shall be cut to a 45 degree angle, in order to prevent rain ingress and mesh shall be welded into the end to prevent birds or rodents from entering the pipe.

7.12. Flywheel

The flywheel shall be designed to limit the cyclic irregularities to within the limits laid down in B.S. 5514 as amended.

7.13. Engine Starting

The engine shall be equipped with a 12/24 volt starting system of sufficient capacity to crank the engine at a speed, which will allow starting of the engine.

The starting equipment shall include a 12/24 volt D.C. starter motor engaging directly on the flywheel ring gear. A heavy duty battery charging alternator and maintenance free batteries of the Delco/Deltec type shall be supplied. The batteries shall be mounted in a lockable battery box.

The batteries shall be connected to the engine with suitably rated P.V.C. insulated flexible leads.

The batteries shall have sufficient capacity to provide three automatic attempts to start immediately followed by three manual attempts without any appreciable drop in voltage. The automatic attempts to start shall each be of not less than 10 seconds duration with 10 second intervals between and the manual attempts shall be based on the same cranking period.

A device shall be provided to limit the cranking time of each automatic attempt to start, to the 10 seconds specified above and to provide three automatic attempts after which the automatic starting mechanism will cut out until manually reset and at the same time sound an audible alarm and illuminate the L.E.D. on the AMF controller. The engine driven battery charging alternator shall have sufficient capacity to recharge the batteries back to normal starting requirements in not more than six hours.

A battery charging unit of the trickle charge type shall be provided to maintain the batteries at full capacity when the set is at rest. The charging equipment shall be connected so that the battery is normally charged from the mains, but is also charged under mains failure conditions from the diesel generating plant and if required via an inhibitor relay to prevent dual charging. The unit shall be complete with voltmeter, push button test, D.C. and A.C. protective gear. The charging unit shall be incorporated in the diesel generator control cabinet.

7.14. Engine Instruments

As per the Deep Sea DSE 7320 Controller fitted with DSE Webnet DSE890 Gateway complete with separate GPS and GSM antennae.

7.15. Safety Controls

The engine shall be equipped with the safety controls as specified in 11.4.

7.16. Engine/Alternator Coupling and Base

The engine and alternator shall be direct coupled and arranged for operation at 400/230 volt, 50Hz and 1500 RPM.

A steel fabricated base-frame (incorporating the day fuel tank) with anti-vibration mounts between the engine / alternator combination and base shall be provided and must be able to be placed directly on the concrete plinth / slab.
The base frame shall incorporate the canopy mounting arrangement.

8. **RADIATOR EXTRACT DUCTING**

A galvanized duct shall be provided and installed between the radiator face and outlet louver to positively duct the hot expelled air out of the canopy. A flexible section shall be fitted between the radiator face and duct in order to prevent the recirculation of hot discharged air.

9. **A.C. GENERATOR**

As per the engine requirements, only genuine and locally supported recognized Original Equipment Manufacturers (O.E.M.) alternators will be acceptable. Grey products and copies are unacceptable and will result in the Tender being rejected.

9.1. Rating

The generator shall be a 400/230 volt, 3 phase, 4 wire 50 Hz machine. The generator rating shall be applicable for continuous service application.

Note: The unit shall be capable of delivering rated power as per Part 2-Particular Specification at 0.8 power factor.

The unit shall deliver 60% initial load + - 15 sec after start up and the balance of load 40% shall be delivered after a further 10 sec.

9.2. Construction and Manufacture

The generator shall be a revolving field type, coupled directly to the engine flywheel through a flexible disc for positive alignment. The generator housing shall bolt directly to the engine flywheel housing and shall be equipped with a heavy duty ball bearing support for the rotor. The motor shall be dynamically balanced up to 25 % over speed.

The generator shall be of heavy duty compact design. Insulation shall be Class H as recognized by B.S.5514.

The generator field excitation shall be performed by a rotating exciter mounted on the generator motor shaft through a brushless rotating diode system. The voltage regulator shall be of the static-magnetic type with silicon diode control. It shall be

mounted on the top or side of the generator and enclosed in a drip proof enclosure. A built in voltage adjusting rheostat shall provide 10 % voltage adjustment.

9.3. Performance

The generator shall be capable of continuously delivering the full rated load specified in Clause 9.1 and of providing a 10 % overload for the period and in the manner specified for the engine in Clause 7.5.

9.4. Wave Form

The shape for the voltage and current wave shall be within the limits laid down by B.S. 5000.

9.5. Voltage Regulation and Response

The alternator shall be self-regulated and shall incorporate an automatic voltage regulator.

The voltage regulation shall not exceed $\pm 2\frac{1}{2}\%$, from no load to full load, including cold to hot variations at any power factor between 0.8 lagging and unity and inclusive of speed variations within the limits stated in Clause 7.6.

Upon application of full load at a power factor of 0,8 lagging the alternator voltage shall recover to within $2\frac{1}{2}\%$ of the steady state value within approximately 300 milliseconds.

Upon application of any load specified in transient, maximum voltage dip shall not exceed 20% of the nominal voltage when measured at the alternator terminals.

9.6. Windings

The generator stator windings shall be star connected with the star point brought out and connected to the neutral terminal in the terminal box on the generator to provide a 400/230-volt supply.

9.7. Terminal Box

The terminal box shall be fitted to suit the cable route and it shall be large enough to allow for glanding and connecting the cables specified in Clause 12.2.

9.8. Radio and T.V. Interference

The generating set shall be suitably suppressed within the limits of B.S. 800 against radio and television interference.

10. **DIESEL GENERATOR CONTROL PANEL**

10.1. Type and Construction

The control panel shall be designed for the control of the diesel generating set with

instrumentation and protective devices to meet both manual and automatic mode requirements.

The control panel shall be of robust construction, totally enclosed and dustproof.

It shall be of folded 1,6 mm thick cold rolled sheet steel construction, suitable for front entry through hinged doors. Internal chassis plates, circuit breaker pans and gland plates shall be provided. Special attention shall be given to vermin proofing and dust sealing.

Prior to painting, all steelwork must be thoroughly degreased and de-rusted and then primed with a zinc chromate primer. All internal steel chassis plates, gland plates and switchgear brackets shall be painted with white powder epoxy paint and all exterior steel surfaces shall be finished with red powder epoxy paint

The control panel shall be built into three separate sections, with the controls, change-over and on load bypass switch each having its own section.

10.2 Bus-Bars, Wiring, Switchgear, etc.

All bus-bars and wiring shall be adequately rated and suitably supported, and control wiring shall be neatly laced and numbered with durable plastic ferrules, for easy tracing. Suitable terminals are to be provided for incoming and outgoing cables. Suitably sized holes shall be punched in the gland plates for the required number of cable terminations for both incoming and outgoing cables. The cables shall be secured to the gland plate by means of cable glands as Pratley, C.C.G. or other approved. The gland plate shall be suitably braced to prevent distortion after the cables are glanded thereto.

Circuit breakers are to be of moulded case construction and the 4 pole motorized change-over switch and "On Load" bypass switch shall be a reputable make, with full local representation.

All instrumentation shall be of 1.5% accuracy and their performance shall comply with B.S.89. The instruments shall be flush mounted and the dial dimensions shall be 96mm x 96mm.

Tenderers must give assurance with their tender that replacements for the equipment, switchgear and instruments used in the construction of the panel are readily available from stock held in the Republic of South Africa.

11. **CONTROL PANEL**

11.1 The change-over panel is to be situated inside the canopy.

11.2 The supply and installation of all cables and supports between the generator set and AMF control panel forms part of this contract.

11.3 Changeover Board and Bypass Switch

11.3.1 1 x T.P. Generator MCB. The MCB shall be rated to suit the generator offered and shall have both adjustable thermal and instantaneous overload elements.

11.3.2 **If over 150kVA**
1 x Set of Four Pole automatic changeover isolators with motor operated mechanisms (Minimum rating of 630amps) and with appropriate auxiliary and control contacts with electrical and mechanical interlocking arrangements to the approval of the Department. The units are to be Socomec, ABB or other approved **prior to the close of the Tender.**

11.3.3 **If under 150kVA**
1 x Set of Four Pole suitably rated contactors with electrical and mechanical interlocking arrangements to the approval of the Department.

11.3.4 **If over 150kVA**
1 x On load hand operated by pass switch (Minimum rating of 630amps) of the isolator type with three operating positions labelled "NORMAL", "OFF" and "BYPASS" to enable the changeover equipment and control circuitry to be by passed for maintenance purposes. The units are to be Socomec, ABB or other approved **prior to the close of the Tender.**

11.3.5 **If under 150kVA**
No by-pass switch required.

11.3.6 3 x Open ring CT's suitably scaled.

11.3.7 1 x Open ring VT

11.3.8 Load, neutral and earth bus-bars.

11.3.9 **Control Section**

- a) Automatic constant voltage battery charger.
- b) Electronic governor control (if required and not an electronic engine).
- c) Control C/B for instruments.
- d) Control relays for change over contacts.
- e) 12 / 24 Volt fuel relays.
- f) Terminal strips.

11.3.10 **Door Mounted Components**

NOTE: While the controller incorporates some of this equipment, the specified items as detailed below are STILL REQUIRED and shall be mounted on the door.

- a) 1 x Deep Sea DSE 7320 Generator Controller
- b) 3 x Flush mounted M.D.I. 96 x 96mm dial ammeters suitably scaled
- c) 1 x Flush mounted 96 x 96 mm dial voltmeter, 0 - 500VAC.

- d) 1 x Flush mounted voltmeter selector switch with off, phase to phase and phase to neutral positions.
- e) 1 x Flush mounted running hour meter.
- f) 1 x Emergency stop push button - "Latching type".
- g) 1 x Engine alternator charge indication.

11.4 Control Equipment Requirement

Control systems may not consist of the electromagnetic relay type. **Only the Deep Sea DSE 7320 fitted with additional DSE890 Gateway Controller** or equivalent (Subject to approval prior to the closure of the Tender) solid-state programmable systems will be accepted.

The solid state controller and associated systems wiring shall be to the control system manufacturer's guidelines and shall be adequately protected against transient over voltages arising from lightning effects, switching surges, power system surges or mains and alternator borne noise/interference. Full details of the suppression systems are to be provided at tender. Wiring to and from the solid state programmable controller is to be screened as necessary to prevent electrostatic and magnetic interference from adjacent wiring/systems.

SPECIFICATION FOR CONTROLLER

FRONT PANEL INDICATORS AND DISPLAYED MESSAGES

The controller status including Warning and Shutdown/ Critical alarms shall be indicated by a combination of LCD and messages on the LCD display.

CONDITION	LCD	DISPLAY MESSAGE	WARNING	SHUTDOWN
HIGH ENGINE TEMPERATURE		X		X
LOW OIL PRESSURE		X		X
OVER SPEED		X		X
UNDER SPEED		X		X
LOW FUEL AT 30% OF CAPACITY	X	X	X	
NO FUEL AT 10% OF CAPACITY	X	X		X
LOW BULK TANK		X	X	
LOW WATER		X		X
CONDITION	LCD	DISPLAY MESSAGE	WARNING	SHUTDOWN
START FAILS AFTER 3 CRANKS AT 10 SECOND INTERVALS.	X	X		X
EMERGENCY STOP	X	X		X
SHUTDOWN / CRITICAL	X	X		X
MAINS PHASE ROTATION FAULT		X		X
HIGH MAINS VOLTS		X		X
LOW MAINS VOLTS		X		X
MAINS ON	X	X		
MAINS ON LOAD	X	X		
ALTERNATOR ON	X	X		
ALTERNATOR ON LOAD	X	X		
ALTERNATOR PHASE ROTATION		X		X
HIGH ALTERNATOR VOLTS		X		X
LOW ALTERNATOR VOLTS		X		X

BATTERY VOLTS FAULT		X	X	
ALTERNATOR CHARGE FAULT		X	X	
AUTO	X			
TEST	X			
MANUAL	X			
MANUAL START	X			
MANUAL STOP	X			
MANUAL OR TEST (NOT IN AUTO)	X			
TIME DELAYS IN SECONDS				
MAIN FAILURE DELAY	10			
START-UP TIME	5			
MAINS RETURN DELAY	60			
COOL DOWN DELAY BEFORE SHUT DOWN.	120			

FRONT PANEL SWITCHES

As per the Deep Sea 7320 controller

PLANT OPERATION

The mode selector touch pad functions shall be as follows

- | | |
|-----------|--|
| OFF/RESET | Control system off and alarm condition reset. |
| AUTO | Automatic starting and stopping of the set dependant on the mains supply. |
| MANUAL | Starting and stopping activated manually. In this mode the load will not be transferred in the event of a mains failure. |
| TEST | The set will start automatically in this position. The load will be taken by the alternator in the event of a mains failure and will run off load. |

LOGGING OF EVENTS

As per Deep Sea DSE 7320 controller and Webnet DSE890 Gateway Controller

USER PROGRAMMABLE

As per Deep Sea DSE 7320 controller and Webnet DSE890 Gateway Controller

12. ELECTRICAL

Cables between the generator set and control panel shall be supplied and installed in accordance with the requirements of the S.A.N.S. Wiring Code (S.A.N.S. 10142 – 1:2017 as amended).

12.2. Terminations

The cables are to be made off with suitable cable glands as C.C.G, Pratley or other approved. The cable glands at the control panel shall be secured to the gland plate

in the base section of the panel and at the generator end to the terminal box.

The cable conductors shall be terminated with suitably rated pressure crimped cable lugs.

12.3. Earthing

The neutral point of the generator shall be solidly connected, by means of an appropriate size of insulated earth conductor, to the earth bar in the alternator and in the panel. All plant, ancillary equipment and steel work in the stand-by plant room shall be suitably bonded together with an appropriate size of bare copper tape which shall also be connected to the earthbar.

An Earth Mat should be installed (if not already in place) of sufficiently low impedance to match the generator rating.

12.4. Phase Rotation

The Contractor shall ensure that the mains and generator phase rotations are identical. The existing phase rotation shall be determined prior to the changeover shutdown to ensure that the new set is connected with the same phase rotation.

13. **PAINTING**

The engine and generator shall be painted uniformly with best quality enamel paint in a beige colour.

The control panel shall be painted with best quality powder coated signal red paint.

14. **TESTING**

14.1. Testing At Contractor's Premises

An acceptance test shall be carried out at the Contractor's works to establish that the diesel generating plant and its ancillary equipment meets with the requirements of the specification. The Contractor shall give the Municipality at least seven days' notice prior to testing the plant. In the event of the plant failing the test and having to be re-tested. All fuel used for the test will be for the tenderers account.

- a) Simulate a mains failure to automatically start the plant from cold to test its ability to attain full rated speed and voltage and assume the full load in the specified time of ten seconds.
- b) Test run the plant at full load for a period of one hour.
- c) Immediately after the above specified run, without stopping the plant, run it for a further hour at 110 % load.

- d) Test the plant with regards to voltage dip, voltage and frequency recovery, with a sudden application of various loads.
- e) Test the plant for its ability to assume full rated load immediately on failure of the normal supply.
- f) Test and demonstrate (by simulation only where actual Conditions could damage the plant and its ancillary equipment) the correct operation of the engine safety controls and alarms together with other alarms as specified.
- g) Any other tests the client may consider necessary to establish that the diesel generator and its ancillary equipment as a whole is functioning correctly and in accordance with the specification.

NB The Contractor shall provide necessary instruments and equipment for carrying out the tests. The test equipment shall be capable of producing 100 % load for one hour and 110 % load for a further hour continuously without interruption. The test load shall be adjustable and balanced over three phases.

The instrumentation shall be capable of recording and producing printed data pertaining to transient voltage dips, recovery time, applied load, etc, as specified in Clause 9.5.

14.2. Tests On Site

On completion of the installation of the plant, the following test shall be carried out.

- a) Automatic starting and stopping with load change over. The load in this instance will be provided by the client.
- b) Test by simulation only of the operation of the engine protection and alarm devices.

15. **NOTICES & LABELS**

15.1. Warning Notice

The Contractor shall provide and install in a conspicuous position in the plant room a clearly legible and indelible notice 450 x 450mm made from non-deteriorating material, preferably plastic with red letters on a white background worded to read as follows:

DANGER: THIS ENGINE WILL START WITHOUT NOTICE. TURN THE CONTROLLER OFF AND PRESS THE EMERGENCY STOP BUTTON IN BEFORE WORKING ON THE PLANT.

15.2 All labels shall be RED engraved letters on WHITE Ivorene glued with super glue or pop riveted to cover plates where applicable. Letter size shall be a minimum of 3mm.

16. OPERATING AND MAINTENANCE MANUALS, ETC.

The Contractor shall supply three complete comprehensive sets of operating and maintenance manuals, complete with schematic control diagrams and complete spare parts list for both engine and generator.

The above manuals are to be handed to the authorized representative on completion of the installation.

In addition, a complete schematic diagram of the power and control circuitry is to be mounted in a glass fronted wooden or non-ferrous metal frame and fixed **to the canopy door adjacent to the generator control panel.**

The Contractor is to provide a schedule containing particulars and part numbers of all major components e.g. relays, timers etc. of the control circuitry to facilitate the ordering of spares.

NOTE: Under no circumstances will **Practical Completion** be taken of the plant **and equipment** unless these requirements have been completed.

17. DRAWINGS

On completion of the project, the following drawings must be issued and will form part of the completion of the works: -

- a) General arrangement of the stand-by plant switchboard front panel,
- b) Schematic of the complete electrical systems, including starter motor, battery and automatic battery charger,
- c) Dimensioned layout of all plant in the canopy compartment, and
- d) General layout of the site which is to indicate all the new equipment that has been installed.

18. SPARE PARTS

Tenderers must **provide an assurance** with their Tender that spare parts for the plant offered by them as a whole are readily available within the Republic of South Africa and to state where these **spare parts** are available.

19. GUARANTEE AND MAINTENANCE

19.1. General

The Contractor shall guarantee and maintain the Contract Works for a period of

twelve months (12) after **Works Completion** of the plant. During the maintenance period the Contract Works shall be maintained as specified in Clause 21 by the Contractor and any defective material, equipment or workmanship (excepting proven, willful or accidental damage, or fair wear and tear) shall be made good with all possible speed at the Contractor's expense and to the satisfaction of the client.

19.2. Making Good

When called upon by the client the Contractor shall make good on site and shall bear all expense incidental thereto including making good of work by others, arising out of removal or reinstallation of equipment. All work arising from the implementation of the guarantee or maintenance of equipment shall be carried out at times which will not result in any undue inconvenience to users of the equipment or occupants of premises.

If any defects are not remedied within a reasonable time the client may proceed to do the work at the Contractor's risk and expense, but without prejudice to any other rights which the client may have against the Contractor.

19.3. Latent Defects and Failure to Comply with Specification

The client reserves the right to demand the replacement or making good by the Contractor at his own expense of any part of the Contract which is shown to have any latent defects or not to have complied with the Specification, notwithstanding that such work has been taken over or that the guarantee period has expired.

19.4. Qualification by Tenderer

Should any specified materials or equipment in the Tenderer's opinion be of inferior quality, or be unsuitably employed, rated or loaded, the Tenderer shall prior to the submission of his tender advise the Department of Public Works representative accordingly. His failure to do so shall mean that he guarantees the work including all materials or equipment as specified.

20. MAINTENANCE

At six monthly intervals (2) during the guarantee period of twelve months, starting from the date of Works Completion, the Contractor shall adjust and maintain the standby plant and its ancillary equipment in proper working order.

An additional six monthly intervals over a period of 24 months, the Contractor shall adjust and maintain the standby plant and its ancillary equipment in proper working order.

The Contractor shall also be able to provide an adhoc call out whenever is necessary.

As a minimum requirement the Contractor shall:

- a) Check and top-up if necessary, the fluid levels in the radiator, engine sump, fuel oil tank and batteries.

- b) Test run the standby plant and ancillary equipment for a period of 15 minutes.
- c) Wipe down the standby plant and its ancillary equipment and report on any evidence of any fluid leaks or other defects.
- d) Fill in the standby plant logbook.

The cost of such inspections, maintenance, adjustments, repairs, etc., shall be included in the tender price, but the cost of renewing any part which may become worn through fair wear and tear, or damaged beyond the control of the Contractor (provided this is not due to unsuitable design) shall be excluded.

If during the guarantee and maintenance period the standby plant is not in working order for any reason for which the Contractor can be held responsible, then the Contractor will be notified and immediate steps shall be taken by him to remedy the defects. Should the standby plant defects be so frequent as to become objectionable or should the equipment otherwise prove unsatisfactory during the guarantee period of twelve months, the Contractor shall, if called upon by the client, at his own expense replace the whole or such parts thereof as the client may deem necessary with equipment to be specified by the client. Approval - tacit or otherwise - of the equipment installed shall be considered as provisional only and shall not invalidate the client's right as indicated above.

- 21** For South African National Standards refer to ZNT55G/66W/2016,
- 22** Material quality specifications are to comply with the South African National Standards General Electrical Specification.
- 23** Lightning Protection installation to comply South African National Standards Lightning Protection General Specification

PART TWO: PARTICULAR SPECIFICATION, MATERIALS, EQUIPMENT.

- 1. Scope of works
 - 1.1 The specification is applicable to the contract for the supply, installation and commissioning of a standby generator which is to include all material, labour, travelling and transport at OKHAHLAMBA LOCAL MUNICIPALITY MAIN BUILDING SERVER ROOM.
 - 1.2 The extent of works is: -
 - 1.2.1 Supply, install and commission of a standby generator,
 - 1.2.2 To service the generator after six and twelve months after practical completion,
 - 1.2.3 Attend to any call out within 24 hours for work that is deemed due to poor workmanship / equipment,
 - 1.2.4 To issue a Certificate of Compliance. and
 - 1.2.5 To issue "As Built" drawings.

1.3 It is expected that the Service Provider will commence with the service within twenty-four hours of the instruction to proceed / service order being issued or the site handed over.

1.4 The fixed labour rates are taken to cover all of the Service Provider's supervision, administration (including quoting) and overhead costs, printing of standard minor / major service schedules, consumables, insurance, sundries and preliminaries, as per the Conditions of Contract, and profit.

Note: In order to be more competitive Service Provider's may reduce their labour rates but under no circumstances may the labour rates stipulated in the document be exceeded. These rates will be deemed fixed for the duration of this specific contract period.

Labour rates may not be less than the approved minimum statutory labour rates for the area where the work is carried out.

1.5 Transport tariffs include depreciation, maintenance and insurance, etc. of vehicles, toll fees, delays due to road conditions or inclement weather and travelling time for the driver and no separate claims will be entertained in this regard. Rates will be reimbursed at the tariffs as set out in the document.

Note: In order to be more competitive Service Provider's may reduce their applicable transport tariffs but under no circumstances may the transport tariffs stipulated in the document be exceeded. These tariffs will be deemed fixed for the duration of this specific contract period.

PART THREE: PARTICULAR SPECIFICATION

1. GENERAL

This particular specification must be read with, and shall form part of, Part 1 of this document (Technical Specification).

In so far as the conditions contained herein are at variance with any obtained in the Technical Specifications, the contract shall be interpreted in terms of this Part 3 (Particular Specification).

2. SCOPE OF WORKS

The works consist of the supply, delivery, installation and commissioning of new canopy type Generators located at the clinics below:

3. THE SITE

Site where generator will be installed:

Site Name	Generator Size (kVA)
OKHAHLAMBA LOCAL MUNICIPALITY MAIN BUILDING SERVER ROOM	40

4. DESCRIPTION OF WORKS

4.1 INTRODUCTION

The works cover the supply, installation, testing and commissioning of Standby generator sets as outlined in 3 above.

Bills of Quantities are Provisional and are re-measurable at completion of the project

4.2 Design Criteria

The following are the main important requirements.

- Outdoor package type generators to be utilized. (Sound proof canopies be installed only where required).
- Self bunded diesel fuel tank incorporated into the generator base suitable to operate for 72 hours at full load.
- Automatic start-up in the event of a ESKOM/Municipal power failure/outage.
- Prospective Contractor to comply with the Okhahlamba specification in its entirety. Tenderers are to familiarize themselves with the Specification as no additional costs pertaining to any requirements in the specification not catered for will be entertained.
- The use of only local manufacturers/suppliers of generators that carry readily available spares shall be used by the prospective Contractor.

All associated electrical work, as well as the construction of concrete plinths will form part of the works.

Provide As Built Drawings of reticulation installed on site (Only works done by contractor)

Provide all necessary documentation pertaining to quality checks done. (Including Factory Acceptance Tests etc)

The Official site hand over certificate will only be issued upon the receipt of the above documentation.

The new generator set shall to be installed on a steel reinforced concrete plinth of sufficient 25MPa strength. Bund walls are not required as Self Bunded tanks are specified.

OKHAHLAMBA LOCAL MUNICIPALITY

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

**SUPPLY, DELIVERY, INSTALLATION AND
MAINTENANCE OF GENERATOR AT THE
MAIN BUILDING**

FORMS TO BE COMPLETED BY BIDDER

**OKHAHLAMBA LOCAL MUNICIPALITY
TECHNICAL DEPARTMENT
CONTRACT NO: 8/1/1/4/9– TEC 02/2024**

**SUPPLY, DELIVERY, INSTALLATION AND MAINTENANCE OF GENERATOR AT THE
MAIN BUILDING**

FORM OF BID

FORM OF ACCEPTANCE

DEPARTMENT: _____

FORM OF BID: _____

**To: Municipal Manager
 P O Box 71
 Bergville
 3350**

1. I/we hereby bid to supply and deliver the goods as and when ordered by the Head of Department at prices quoted and/or to render all of any of the services described in the attached documents to the Okhahlamba Local Municipality on the terms and conditions and in accordance with the specifications stipulated in the bid documents (and which shall be taken as part of, and incorporated into, this bid) at prices and on the terms regarding time for delivery and/or execution inserted therein.
2. I/we agree that: the offer herein shall remain binding upon me/us and open for acceptance by the Okhahlamba Local Municipality during the validity period of 90 days indicated and calculated from the closing time of bid;
 - 2.1. this bid and its acceptance shall be subject to the terms and conditions contained in the Preference Points Claim Form;
 - 2.2. if I/we withdraw my/our bid within the period for which I/we have agreed that the bid shall remain open for acceptance, or fail to fulfil the contract when called upon to do so, the Council may, without prejudice to its other rights, agree to the withdrawal of my/our bid or cancel the contract that may have been entered into between me/us and the Council and I/we will then pay to the Council any additional expense incurred by the Council having either to accept any less favourable bid or, if fresh bids have to be invited, the additional expenditure incurred by the invitation of fresh bids and by the subsequent acceptance of any less favourable bid. The Council shall also have the right to recover such additional expenditure by set-off against monies which may be due to become due to me/us under this or any other bid or contract and pending the ascertainment of the amount of such additional expenditure to retain such monies, guarantee or deposit as security for any loss the Council may sustain by reasons of my/our default;
 - 2.3. If my/our bid is accepted, the acceptance may be communicated to me/us by letter or order by ordinary post or registered post and that the SA Post Office Ltd shall be regarded as my/our agent, and delivery of such acceptance to SA Post Office Ltd shall be treated as delivery to me/us;
 - 2.4. I/we understand that the Council is not bound to accept the lowest or any bid and also reserves the right to divide the contract between one or more bids;

2.5. this bid, together with Council's written acceptance thereof, shall constitute a binding contract between us;

2.6. the law of the Republic of South Africa shall govern the contract created by the acceptance of my/our bid and that I/we choose Dom cilium citadel et executant in the Republic at (full address of this place):

3. I/we furthermore confirm that I/we have satisfied myself/ourselves as to the correctness and validity of my/our bid, that the price(s) and rate(s) quoted cover all the work/item(s) specified in the bid documents and that the price(s) and rate(s) cover all my/our obligations under a resulting contract and that I/we accept that any mistakes regarding price(s) and calculations will be at my/our risk.

4. I/we hereby accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me/us under the agreement as the Principal(s) liable for the due fulfilment of this contract.

5. I/we agree that any action arising from this contract may in all respects be instituted against me/us and I/we hereby undertake to satisfy fully any sentence of judgment which may be pronounced against me/us as a result of such action.

5.1 Are you duly authorized to sign the bid? *

5.2 Has the Declaration of Interest been duly completed and included with the other bid forms?
*

*Delete whichever is not applicable

SIGNATURE: _____

DATE: _____

CAPACITY AND PARTICULARS OF THE AUTHORITY UNDER WHICH THIS BID IS SIGNED:

NAME OF BIDDER: _____

POSTAL ADDRESS: _____

TELEPHONE NUMBERS: _____

FACSIMILE NUMBERS: _____

BID NUMBER: _____

NAME OF CONTACT PERSON: _____

Refer to the under-mentioned important Conditions:

IMPORTANT CONDITIONS

1. Failure on the part of the bidder to sign this bid form and thus to acknowledge and accept the conditions in writing or to complete the attached forms, questionnaire and specifications in all respects, may invalidate the bid.
2. Bids should be submitted on the official forms and should not be qualified by the bidders own conditions of bid. Failure to comply with these requirements or to renounce specifically the bidders own conditions of bid, when called upon to do so, may invalidate the bid.
3. If any of the conditions of this bid form are in conflict with any special conditions, stipulations or provisions incorporated in the bid, such special conditions, stipulations or provisions shall apply.

**PRICING SCHEDULE – FIRM PRICES
(PURCHASES)**

NOTE: ONLY FIRM PRICES WILL BE ACCEPTED. NON-FIRM PRICES (INCLUDING PRICES SUBJECT TO RATES OF EXCHANGE VARIATIONS) WILL NOT BE CONSIDERED

IN CASES WHERE DIFFERENT DELIVERY POINTS INFLUENCE THE PRICING, A SEPARATE PRICING SCHEDULE MUST BE SUBMITTED FOR EACH DELIVERY POINT

Name of Bidder.....	Bid Number.....
Closing Time	Closing Date

OFFER TO BE VALID FOR 90 DAYS FROM THE CLOSING DATE OF BID.

ITEM NO.	QUANTITY	DESCRIPTION	BID PRICE IN RSA CURRENCY **(ALL APPLICABLE TAXES INCLUDED)
1.	Required by:	.....	.....
	At:	.....	.....
2.	Brand and Model	.....	.....
3.	Country of Origin	.....	.....
-	Does the offer comply with the specification(s)?		*YES/NO
4.	If not to specification, indicate deviation(s).....		
5.	Period required for delivery	.....
			*Delivery: Firm/Not firm
6.	Delivery basis	.....

Note: All delivery costs must be included in the bid price, for delivery at the prescribed destination.
 ** "all applicable taxes" includes value- added tax, pay as you earn, income tax, unemployment insurance fund contributions and skills development levies.

*Delete if not applicable

DECLARATION OF INTEREST

1. No bid will be accepted from persons in the service of the state¹.
2. Any person, having a kinship with persons in the service of the state, including a blood relationship, may make an offer or offers in terms of this invitation to bid. In view of possible allegations of favouritism, should the resulting bid, or part thereof, be awarded to persons connected with or related to persons in service of the state, it is required that the bidder or their authorised representative declare their position in relation to the evaluating/adjudicating authority.

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

3.1 Full Name of bidder or his or her representative:.....

3.2 Identity Number:

3.3 Position occupied in the Company (director, trustee, hareholder²):.....

3.4 Company Registration Number:

3.5 Tax Reference Number:.....

3.6 VAT Registration Number:

3.7 The names of all directors / trustees / shareholders members, their individual identity numbers and state employee numbers must be indicated in paragraph 4 below.

3.8 Are you presently in the service of the state? **YES / NO**

3.8.1 If yes, furnish particulars.

.....

¹MSCM Regulations: "in the service of the state" means to be –

- (a) a member of –
 - (i) any municipal council;
 - (ii) any provincial legislature; or
 - (iii) the national Assembly or the national Council of provinces;
- (b) a member of the board of directors of any municipal entity;
- (c) an official of any municipality or municipal entity;
- (d) an employee of 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);
- (e) a member of the accounting authority of any national or provincial public entity; or
- (f) an employee of Parliament or a provincial legislature.

² Shareholder" means a person who owns shares in the company and is actively involved in the management of the company or business and exercises control over the company.

3.9 Have you been in the service of the state for the past twelve months?**YES / NO**

3.9.1 If yes, furnish particulars.....

.....

3.10 Do you have any relationship (family, friend, other) with persons in the service of the state and who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.10.1 If yes, furnish particulars.

.....
.....

3.11 Are you, aware of any relationship (family, friend, other) between any other bidder and any persons in the service of the state who may be involved with the evaluation and or adjudication of this bid? **YES / NO**

3.11.1 If yes, furnish particulars

.....
.....

3.12 Are any of the company's directors, trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.12.1 If yes, furnish particulars.

.....
.....

3.13 Are any spouse, child or parent of the company's directors trustees, managers, principle shareholders or stakeholders in service of the state? **YES / NO**

3.13.1 If yes, furnish particulars.

.....
.....

3.14 Do you or any of the directors, trustees, managers, principle shareholders, or stakeholders of this company have any interest in any other related companies or business whether or not they are bidding for this contract. **YES / NO**

3.14.1 If yes, furnish particulars:

.....
.....

4. Full details of directors / trustees / members / shareholders.

Full Name	Identity Number	State Employee Number

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.

.....
Signature

.....
Date

.....
Capacity

.....
Name of Bidder

OKHAHLAMBA LOCAL MUNICIPALITY

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

**SUPPLY, DELIVERY, INSTALLATION AND
MAINTENANCE OF GENERATOR AT THE MAIN
BUILDING**

PROCUREMENT DOCUMENTS

MBD 6.1

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

This preference form must form part of all tenders invited. It contains general information and serves as a claim form for preference points for specific goals.

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 all bids:

- 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 The value of this bid is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable or

1.3 Points for this bid shall be awarded for:

- (a) Price; and
- (b) Specific contract participation goals, as specified in the attached forms.

1.4 The maximum points for this bid 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 The organ of state 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 organ of state.

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).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1 POINTS AWARDED FOR PRICE

3.1.1 THE 80/20 OR PREFERENCE POINT SYSTEMS

A maximum of 80 or 90 points is allocated for price on the following basis:

$$\begin{array}{ccc}
 \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\
 \\
 P_s = 80 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right) & \mathbf{or} & P_s = 90 \left(1 - \frac{P_t - P_{\min}}{P_{\min}} \right)
 \end{array}$$

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,

SPECIFIC GOALS FOR THE TENDER AND POINTS CLAIMED ARE INDICATED PER THE TABLE BELOW.

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state)	Number of points claimed (80/20 system) (To be completed by the tenderer)
Race: *100% Black owned enterprise – 10 points *51% Black & 49% Other – 6 points *50% Black & 50% other – 4 points * Other – 2 Points	10	
Gender : *Women – 2 points *Men – 1 points	02	
Youth (18 – 35years) – 2 points	02	
Disabled - 1 points (medical document proof provided)	01	
Geographical Location (Enterprises located in:- *Provincial – 5 *National – 3	05	

Total Specific Goals = _____

NB: Proof must be attached for claimed points.

- **CK Document**
- **Certified ID Copy**
- **Proof of Residents**
- **Medical Certificate (if applicable)**

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3 Name of company/firm.....

4.4 Company registration number:

4.5 TYPE OF COMPANY/ FIRM

- Partnership/Joint Venture / Consortium
- One-person business/sole propriety
- Close corporation
- Public Company

- Personal Liability Company
- (Pty) Limited
- Non-Profit Company
- State Owned Company

[TICK APPLICABLE BOX]

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:	.....

CONTRACT FORM - RENDERING OF SERVICES

THIS FORM MUST BE FILLED IN DUPLICATE BY BOTH THE SERVICE PROVIDER (PART 1) AND THE PURCHASER (PART 2). BOTH FORMS MUST BE SIGNED IN THE ORIGINAL SO THAT THE SERVICE PROVIDER AND THE PURCHASER WOULD BE IN POSSESSION OF ORIGINALLY SIGNED CONTRACTS FOR THEIR RESPECTIVE RECORDS.

PART 1 (TO BE FILLED IN BY THE SERVICE PROVIDER)

1. I hereby undertake to render services described in the attached bidding documents to (name of the institution)..... in accordance with the requirements and task directives /proposals specifications stipulated in Bid Number..... at the price/s quoted. My offer/s remains binding upon me and open for acceptance by the Purchaser during the validity period indicated and calculated from the closing date of the bid.

2. The following documents shall be deemed to form and be read and construed as part of this agreement:

- Bidding documents;
- Invitation to bid;
- Tax clearance certificate;
- Pricing schedule(s);
- Filled in task directive/proposal;
- Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011;
- Declaration of interest;
- Declaration of Bidder's past SCM practices;
- Certificate of Independent Bid Determination;
- Special Conditions of Contract;
- General Conditions of Contract; and
- Other (specify)

3. 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 services 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.

2. 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.

3. I declare that I have no participation in any collusive practices with any bidder or any other person regarding this or any other bid.

I confirm that I am duly authorised to sign this contract.

NAME (PRINT):

CAPACITY:

SIGNATURE:

NAME OF FIRM:

DATE:

WITNESSES	
1.....	
2.....	
DATE:.....	

CONTRACT FORM - RENDERING OF SERVICES
PART 2 (TO BE FILLED IN BY THE PURCHASER)

I..... in my capacity as.....
 accept your bid under reference numberdated.....for the rendering of services
 indicated hereunder and/or further specified in the annexure(s).

An official order indicating service delivery instructions is forthcoming.

I undertake to make payment for the services rendered in accordance with the terms and conditions of the
 contract, within 30 (thirty) days after receipt of an invoice.

DESCRIPTION OF SERVICE	PRICE (ALL APPLICABLE TAXES INCLUDED)	COMPLETION DATE	B-BBEE STATUS LEVEL OF CONTRIBUTION	MINIMUM THRESHOLD FOR LOCAL PRODUCTION AND CONTENT (if applicable)

I confirm that I am duly authorized to sign this contract.

SIGNED AT ON

NAME (PRINT)

SIGNATURE

OFFICIAL STAMP

WITNESSES

.....

.....

DATE:.....

DECLARATION OF BIDDER'S PAST SUPPLY CHAIN MANAGEMENT PRACTICES

- (i) This Municipal Bidding Document must form part of all bids invited.
- (ii) It serves as a declaration to be used by municipalities and municipal entities 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.
- (iii) The bid of any bidder may be rejected if that bidder, or any of its directors have:
- abused the municipality's / municipal entity's supply chain management system or committed any improper conduct in relation to such system;
 - been convicted for fraud or corruption during the past five years;
 - willfully neglected, reneged on or failed to comply with any government, municipal or other public sector contract during the past five years; or
 - been listed in the Register for BID Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004).
- (iv) 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	<p>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?</p> <p>(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 <i>audi alteram partem</i> rule was applied).</p> <p>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.</p>	Yes	No
4.1.1	If so, furnish particulars:		

4.2	Is the bidder or any of its directors listed on the Register for BID Defaulters in terms of section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? The Register for BID 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. (v)	Yes	No
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 of law outside the Republic of South Africa) for fraud or corruption during the past five years?	Yes	No
4.3.1	If so, furnish particulars:		
Item	Question	Yes	No
4.4	Does the bidder or any of its directors owe any municipal rates and taxes or municipal charges to the municipality / municipal entity, or to any other municipality / municipal entity, that is in arrears for more than three months?	Yes	No
4.4.1	If so, furnish particulars:		
4.5	Was any contract between the bidder and the municipality / municipal entity or any other organ of state terminated during the past five years on account of failure to perform on or comply with the contract?	Yes	No
4.7.1	If so, furnish particulars:		

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.**

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

CERTIFICATE OF INDEPENDENT BID DETERMINATION

1. This Municipal Bidding Document (MBD) must form part of all bids¹ invited.

1. Section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, prohibits an agreement between, or concerted practice by, firms, or a decision by an association of firms, if it is between parties in a horizontal relationship and if it involves collusive bidding (or bid rigging).² Collusive bidding is a *pe se* prohibition meaning that it cannot be justified under any grounds.

2. Municipal Supply Regulation 38 (1) prescribes that a supply chain management policy must provide measures for the combating of abuse of the supply chain management system, and must enable the accounting officer, among others, to:
 - (a). take all reasonable steps to prevent such abuse;
 - (b). reject the bid of any bidder if that bidder or any of its directors has abused the supply chain management system of the municipality or municipal entity or has committed any improper conduct in relation to such system; and
 - (c). cancel a contract awarded to a person if the person committed any corrupt or fraudulent act during the bidding process or the execution of the contract.

3. This MBD serves as a certificate of declaration that would be used by institutions to ensure that, when bids are considered, reasonable steps are taken to prevent any form of bid-rigging.

4. In order to give effect to the above, the attached Certificate of Bid Determination (MBD 9) must be completed and submitted with the bid:

¹ Includes price quotations, advertised competitive bids, limited bids and proposals.

² Bid rigging (or collusive bidding) occurs when businesses, that would otherwise be expected to compete, secretly conspire to raise prices or lower the quality of goods and / or services for purchasers who wish to acquire goods and / or services through a bidding process. Bid rigging is, therefore, an agreement between competitors not to compete.

CERTIFICATE OF INDEPENDENT BID DETERMINATION

I, the undersigned, in submitting the accompanying bid:

(Bid Number and Description)

In response to the invitation for the bid made by:

(Name of Municipality / Municipal Entity)

Do hereby make the following statements that I certify to be true and complete in every respect:

I certify, on behalf of: _____ that:

(Name of Bidder)

1. I have read and I understand the contents of this Certificate;
2. I understand that the accompanying bid will be disqualified if this Certificate is found not to be true and complete in every respect;
3. I am authorized by the bidder to sign this Certificate, and to submit the accompanying bid, on behalf of the bidder;
4. 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;
5. 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

MBD 9

6. 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 consortium³ will not be construed as collusive bidding.
7. 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.
8. 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.
9. 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.

³ Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

MBD 9

10. 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.

.....
Signature

.....
Date

.....
Position

.....
Name of Bidder

PARTICULARS OF BIDDER

THE FOLLOWING PARTICULARS MUST BE FURNISHED
(FAILURE TO DO SO MAY RESULT IN YOUR BID BEING DISQUALIFIED)

Name of Bidder: _____

Postal Address _____

Street Address _____

Telephone Number

Code _____ Number _____

Cell phone Number _____

Facsimile Number Code _____ Number _____

E-mail Address _____

Contact Person _____

Company / Enterprise Income Tax

Reference Number: _____

Has an original Tax Clearance Certificate been attached? (MBD2) (Tick one box)

YES

NO

Vat Registration Number _____

Company Registration No _____

Is the Firm registered or does it have a Business Licence(s): (Tick one box)

YES

NO

If YES, give details and quote relevant Reference numbers and dates

Are you the accredited Representative in South Africa for the Goods / services offered by you?

YES / NO (If YES enclose proof)

A VALID TAX CLEARANCE CERTIFICATE MUST BE ATTACHED TO YOUR BID.

The undersigned, who warrants that he/she is duly authorised to do so on behalf of the firm, affirms that the information furnished is true and correct.

Signature: _____

Date: _____

Duly authorised to sign on behalf of: _____

Address: _____

Telephone Number: _____

Banking Details:

Name of Bank: _____

Account Number: _____

Branch Code: _____

ENQUIRY CONTACT DETAILS

ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE MAY BE DIRECTED TO:

MUNICIPALITY: OKHAHLAMBA LOCAL MUNICIPALITY

DEPARTMENT: FINANCE DEPARTMENT

CONTACT PERSON: MS T MAPHALALA

TEL: 036 448 8000 (Ext 8056)

FAX: 036 448 1986

ANY ENQUIRIES REGARDING CORPORATE INFORMATION MAY BE DIRECTED TO:

CONTACT PERSON: MR T KHUMALO

DEPARTMENT TECHNICAL

TEL: 063 128 6355

FAX: 036 448 1986

OKHAHLAMBA LOCAL MUNICIPALITY

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

**SUPPLY, DELIVERY, INSTALLATION AND
MAINTENANCE OF GENERATOR AT THE MAIN
BUILDING**

PRICING SCHEDULE

1.SCHEDULE OF EQUIPMENT

The Schedule of equipment offered shall be fully completed by the Tenderer.

GENERAL

Tenderers must complete the following schedule of information and are to submit with their Tender comprehensive literature on the equipment offered including countries of origin.

FAILURE TO COMPLETE AND SIGN THIS SCHEDULE IN ITS ENTIRETY MAY LEAD TO DISQUALIFICATION OF THE BID.

1.1 PACKAGE TYPE STANDBY GENERATOR SET- 40 kVA

DIESEL ENGINE

- a) Make and Model
- b) Type (two or four stroke).....
- c) Performance Parameters
 - i) Rated output at sea level: Prime Power:kVA
/kW.
Standby Power.....kVA /kW.
 - ii) Rated output atmeters above sea level (Altitude of hospital/Institution)
Prime PowerkVA / kW.
Standby Power.....kVA / kW.
 - iii) Ambient air temperatures atmetres above sea level (Altitude of hospital /Institution)
Minimum °C.....
Maximum ° C.....
- d) Governed speed.....RPM
- e) Number of cylinder
- f) Diameter of cylinders.....mm
- g) Stroke of piston.....mm
- h) Piston speed.....m/minute
- i) Type of air cleaner.....
- j) Type of lubricating oil filter

- k) Make and type of injection system
- l) Type and number of fuel filters.....
- m) Manufacture and type of turbo-charger
- n) Manufacturer and type of governor
- o) Max cyclic variations.....
- p) Speed variation for sudden release or application of load:
 - i) Temporary.....
 - ii) Permanent
- q) 100% Rated full load may be applied seconds after initiation of starting sequence
- r) Specific fuel consumption at full load. Litres/ HR (submit curves)
- s) Air quantity required for engine coolingcu.m/min.
- t) Cross sectional area of radiator air discharge outlet required

STARTING BATTERY

- a) Manufacturer
- b) Type
- c) Capacity.....
- d) Voltage.....

ALTERNATOR

- a) Make
- b) Type
- c) Type of bearings
- d) Method of lubrication
- e) Rated load at 0.8 power factor at 400 / 230 volt 50Hz 3 Phase
 - i) Continuous ratingKva.....Amps.....
- f) Efficiency of alternator at full load

- g) Output voltage within governed speed range
at
 - i) No loadVolts
 - ii) 50%loadVolts
 - iii) 100% loadVolts
 - iv) 110% loadVolts
- h) Method of voltage regulation

CONTROL CUBICLE

- a) Manufacturer
- b) Dimensions of control cubicle: Length.....mm
Widthmm
Heightmm
- c) Type of control equipment
- d) Type, make and rating of 4 pole by pass switch
- e) Type, make and rating of 4 pole motorized change-over switch
- f) Rupturing capacity at rated voltage of main circuitK.A.
- g) Method of tripping employed in main circuit breaker
- h) Range of load setting of main circuit breaker
- i) Electrical and mechanical interlock provided: YES..... NO..... TYPE

VOLTMETER

- a) Make and type
- b) Dial dimensions.....
- c) B.S.S. accuracy

MAXIMUM DEMAND AMMETERS

- a) Make and type
- b) Dial dimensions
- c) Time lag
- d) B.S.S. accuracy

FREQUENCY METER

- a) Make and type
- b) Dial dimensions
- c) B.S.S. accuracy

SELF-BUNDED FUEL TANKS

- Base tank size
- Bulk tank size
- Bulk tank manufacturer and model number

EXHAUST

- Exhaust material
- Exhaust material, silencer and outlet pipe

MASS OF PLANT kg

OVERALL DIMENSIONS OF PLANT

- Length
- Height
- Width

1.2 OUTDOOR TYPE STANDBY GENERATOR SET- 40kVA

DIESEL ENGINE

- a) Make and Model
- b) Type (two or four stroke)
- c) Performance Parameters
 - i) Rated output at sea level: Prime Power:kVA / kW.

Standby Power.....kVA / kW.

- ii) Rated output atmeters above sea level (Altitude of hospital/Institution)
 - Prime PowerkVA / kW.
 - Standby Power.....kVA / kW.
- iii) Ambient air temperatures atmeters above sea level (Altitude of

hospital/Institution)
Minimum °C.....
Maximum °C.....

- d) Governed speedRPM
- e) Number of cylinder.....
- f) Diameter of cylinders.....mm
- g) Stroke of piston.....mm
- h) Piston speed.....m/minute
- i) Type of air cleaner.....
- j) Type of lubricating oil filter
- k) Make and type of injection system
- l) Type and number of fuel filters.....
- m) Manufacture and type of turbo-charger
- n) Manufacturer and type of governor
- o) Max cyclic variations.....
- p) Speed variation for sudden release or application of load:
 - i) Temporary.....
 - ii) Permanent
- q) 100% Rated full load may be applied seconds after initiation of starting sequence
- r) Specific fuel consumption at full load. Litres/ HR (submit curves).....
- s) Air quantity required for engine coolingcu.m/min.
- t) Cross sectional area of radiator air discharge outlet required.....

1.3 TYPE AND RATING OF EQUIPMENT TO BE USED FOR LOAD TESTS

IS THE TENDERER A DIESEL GENERATOR SET MANUFACTURER WITH LOCAL MANUFACTURING AND BACKUP FACILITIES YES / NO

IS THE TENDER 100% TO SPECIFICATION YES / NO

If the answer is NO, provide reasons for the deviation from the specification.

DATE..... SIGNATURE OF TENDERER.....

COMPANY STAMP

2. SCHEDULE OF PRICES

PREAMBLE TO THE SCHEDULE OF PRICES

1. All prices shall be quoted in the currency of the Republic of South Africa and will be fixed. Only where exchange rates have been stated in the quotation document, as at two weeks (14 days) prior to closing date of this quotation, will such exchange rate fluctuation be taken into account in the variation of the cost of the imported items/equipment.
2. The Tenderer shall enter a price against each item in the schedule of prices. If the Tenderer fails to enter a price against any item in the schedule of prices, the relevant cost of such item shall be regarded as being covered by other prices in the schedule of prices.
3. **The prices quoted against each item of these schedules shall cover the full inclusive cost of everything required for the execution of the work under the item plus an apportionment of any cost involved in meeting the obligations and liabilities imposed by the conditions of contract and in complying with the specifications.**
4. The prices quoted for the supply of plant and equipment shall include for all handling, loading, transporting and off-loading required for the delivery of the plant and equipment to the site, including in the case of off-site storage for double handling at the store.

5. The prices quoted for erection and installation shall include for all handling, loading, transporting and off-loading, to take plant and equipment to place on site where required, erection, installation, painting, commissioning, operating, testing, adjusting, handing over in proper working order and guarantee for a period of 12 months, all as specified.
6. The tendered rates and amounts must exclude Value Added Tax (VAT) but must include all levies, other taxes and duties on items to which they apply. Separate provision has been made in the Summary of Schedule of Prices for the addition of VAT.
7. The Schedule of Prices shall be completed and signed in **black ink**. Corrections must be done by deleting, re-writing and initialing next to the amendment.
8. Electrical work is not measured according to the Standard Procedures of Building Work.

EQUIPMENT AND MATERIAL

SUPPLY AND INSTALLATION OF GENERATOR AT OKHAHLAMBA LOCAL MUNICIPALITY TRAFFIC DEPARTMENT				TOTAL	TOTAL
ITEM	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	<p>NOTE : The Quantities measured in the bill are PROVISIONAL and are subject to re-measurement at completion of the works</p>				
1	Pricing of all obligations of the contract	sum	item		
2	<p>Submit a site specific Occupational Health and Safety Plan for and including approval, safety audits, inspections, etc., before any construction work commences</p> <p>Note: Failure to comply with the Health and Safety Act and Regulations including the approved site specific SHE Plan will result in non-payment for such items despite being priced in this Schedule of Prices.</p>	sum	item		

3,1	Supply, installation and commissioning of a 40 kVA, 400 V, 3 phase, Packaged Type Generator, complete with soundproofing and with a 72 hour Self Bunded fuel tank.	each	1	
3,2	Supply, install and commission DSE WebNet DSE890 Gateway complete with a 1 x GPS antenna and 1 x GSM antenna installed in generator set in item 3.1, complete with a data SIM card. The SIM card must be loaded with adequate data for this reporting module for a 12 month period after First delivery is attained	each	1	
3,3	Supply and install a suitably sized concrete plinth, minimum 25 mpa, including all excavations, compaction and making good to the areas affected by the construction of the plinth. The price is to include a concrete strength test certification from an independent laboratory.	each	1	
4	ELECTRICAL			
	CABLES, CABLE TERMINATIONS AND CABLE JOINTS			
4,1	Supply and Install 16mm ² X 4 core PVC. SWA. ECC. PVC cable.	m	6	
4,2	Cable marker tape installed 200mm above cable depth	m	4	
4,3	Concrete cable markers as per Okhahlamba Local Municipality electrical installation Specification which is available on request	each	2	
5	CABLE TERMINATIONS			
5,1	Supply and Install 16mm ² X 4 core PVC. SWA. ECC. PVC cable	m	6	
6	KIOSKS			
	Supply and install on an existing Kiosk Fit 1 x 60A 3P isolator and 1 x 60A 3P circuit breaker	No	2	

7	ELECTRICAL SITE WORKS Excavation				
7,1	In soft rock	m ³	2		
7,2	In earth	m ³	8		
8	Trench Bedding				
8,1	Provide Trench Bedding and suitable compaction	m ³	8		
8,2	Backfilling / Compaction				
8,2,1	Backfill and compact soil in trench as specified	m ³	10		
9	Sleeving Supply and install HDPE, 110mm diameter sleeve in trench, including couplings and foam	m	2		
10	Reinstate Surface				
10,1	Make good tar surface to match existing	m ²	5		
10,2	Make good paved surface to match existing	m ²	5		
11	Test, commission and provide certificate of compliance for the installation.	item	1		
12	Supply O&M manuals	each			
13	Supply and install HA1 locks to all canopy doors including and supply 3 keys.	item			
14	Supply hand diesel pump as per specification	No	1		
15	PROVISIONAL SUM				

15,1	Provide for diesel	item		30000,00	30000,00
15,2	Provide amount for attenuation	item			
15,3	Adhoc call out	Item	/hour		
15,4	Maintenance	Item	4		
				SUB-TOTAL	
				VAT	
				DIESEL	
				TOTAL	

GRAND TOTAL R.....

OKHAHLAMBA LOCAL MUNICIPALITY

TECHNICAL DEPARTMENT

CONTRACT NO: 8/1/1/4/9– TEC 02/2024

**SUPPLY, DELIVERY, INSTALLATION AND
MAINTENANCE OF GENERATOR AT THE MAIN
BUILDING**

CHECK LIST

CHECK LIST

No	Description	Ticked by Bidder	Ticked by Municipal Representative
1	Initial/ Sign of all pages		
2	Briefing Session Attended....N/A....		
3	Closing/ Bid Submission at 18 April 2024@ 11:00am		
4	Form of bid completed		
5	Valid Tax Clearance Certificate with status verification pin attached MBD 2		
6	Copy of CK Certificate		
7	Original valid B-BBEE Status Level Verification Certificates or certified copies		
8	Pricing Schedule completed – MBD 3.1		
9	Bid Declaration of interest Completed – MBD 4		
10	Preferential Points Claimed – MBD 6.1		
11	Preferential % Calculated and claimed		
12	Contract Form - Rendering Of Services – MBD 7.2		
13	Declaration Of Bidder's Past Supply Chain Management Practices – MBD 8		
14	Certificate Of Independent Bid Determination MBD 9		
15	All witnesses signed where it's required		
16	Particulars of Bidders Completed		
17	Functionality Score Card		
18	Pricing Schedule		
19	Specific Goals Completed		