

# **Quotation Advert**

Opening Date:

24/08/2023

Closing Date:

01/09/2023

**Closing Time:** 

11:00

**INSTITUTION DETAILS** 

Institution Name:

**Head Office Quotations** 

Province:

KwaZulu-Natal

Department of entity:

Department of Health

Division or section:

Central Supply Chain Management

Place where goods/

service is required:

Dr Pixely Hospital

**Date Submitted:** 

Click here to enter a date.

ITEM CATEGORY AND DETAILS

Quotation number:

ZNQ: HOH996/23/24

Item Category:

Goods

**Item Description:** 

Service and repairs of diesel generators, fuel remedation & tank cleaning

maintenance contract at Dr Pixely Hospital CIDB 1 EB or above.

Quantity (if supplies):

03

**COMPULSORY BRIEFING SESSION / SITE VISIT** 

Select Type:

Compulsory Site Meeting

Date:

29/08/2023

Time:

10:00 AM

Venue:

Dr Pixely Hosiptal

QUOTES CAN BE COLLECTED FROM:

www.kznhealth.gov.za

QUOTES SHOULD BE DELIVERED TO:

Quotations.scmho@kznhealth.gov.za

**ENQUIRIES REGARDING ADVERT MAY BE DIRECTED TO:** 

Name:

Kwazikwakhe Cele

Email:

Kwazikwakhe.cele@kznhealth.gov.za

Contact number: 033 815 8338

R

Finance Manager Name:

Mrs E.N Maphumulo Finance Manager Signature\_



PARTICULARS OF	
YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: DEPART	MENT OF HEALTH- CENTRAL SCM
FACSIMILE NUMBER: N/A E-MAIL ADDRES	SS: Quotations.scmho@kznhealth.gov.za
PHYSICAL ADDRESS: 310 JABU NDLOVU STREET, SCM OFFICE	S,PIETERMARITZBURG, 3201
QUOTE NUMBER: ZNQ /HOH / 1996 /23 .24	VALIDITY PERIOD: 90 DAYS
DATE ADVERTISED: 24/08/2023 CLOSING DATE	01/09/2023 CLOSING TIME: 11:00
DESCRIPTION: Service and repairs of Diesel generators, fuel re	emedation & tank cleaning maintenance contract at Dr Pixel
CONTRACT PERIOD (IF APPLICABLE): Three Year	_
DEPOSITED IN THE QUOTE BOX SITUATED AT (STREET ADDRESS): 310 JABU NDLOVU STREET, PIETERMARITZBURG, SCM OFF	ICES, TENDER ADVISORY
ENQUIRIES REGARDING THE QUOTE MAY BE DIRECTED TO:  CONTACT PERSON: Kwazikwakhe Cele	TELEPHONE NUMBER: 033 815 8338
E-MAIL ADDRESS: Kwazikwakhe.Cele@kznhealth.gov.za	
ENQUIRIES REGARDING TECHNICAL INFORMATION MAY BE DIRECTED TO: CONTACT PERSON: Siboniso Diamini	TELEPHONE NUMBER: 074 824 1232
E-MAIL ADDRESS: Siboniso.dlamini@kznhealth.gov.za	
Bidders should ensure that quotes are delivered timeously to the correct addre	ess. If the quote is late, it will not be accepted for consideration.
The quote box is open from 08:00 to 15:30.	
QUOTATIONS MUST BE SUBMITTED ON THE OFFICIAL FORMS - (NOT TO BE	RETYPED)
THIS QUOTE IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FF REGULATIONS, 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND	RAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT , IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
THE FOLLOWING PARTICULARS OF (FAILURE TO DO SO MAY RESULT IN YO	BIDDER MUST BE FURNISHED DUR QUOTE BEING DISQUALIFIED)
NAME OF BIDDER:	
E-MAIL ADDRESS:	
POSTAL ADDRESS:	
STREET ADDRESS:	4
TELEPHONE NUMBER:	FACSIMILE NUMBER:
CELLPHONE NUMBER:	SARS PIN:
VAT REGISTRATION NUMBER (If VAT vendor):	
CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO.	MAAA
UNIQUE REGISTRATION REFERENCE:	



WARRING TO	- Walter Control		OFFICIAL PRICE PAGE FOR QUOTATIONS	OVER R2 000.01				
QUOTE NUMBE	R: ZNQ	₁НОН	, 996 , 23 <u>24</u>					
DESCRIPTION:	Servic	e and repa	airs of Diesel generators, fuel remedation	on & tank cleaning	maintenance	contra	ct at Dr	Pixel
PREFERENCE PO	INTS WILL BE	ALLOCATED	ACCORDING TO THE IMPLEMENTATION OF SPECIFI	C GOALS IN TERMS OF	PPR 2022:	POIN	S ALLOC	ATED
Race - Full/parti	al/combination	of points alloc	ated to companies at least 51% owned by Black Peop	ole			20	
ICN NUMBER	QUANTITY	UNIT OF MEASURE	DESCRIPTION	BRAND & MODEL	COUNTRY OF MANUFACTUR E	R	PRICE	C
	03		Service and repairs of Diesel generate	ors,	-	N		<u> </u>
			fuel remedation & tank					
			cleaning maintenance contract at Dr F	Pixely				
			Compulsory Site Visit					
			Date: 29 August 2023					
			Time: 10:00 AM					
			Venue: Dr Pixely Hospital, KwaMashu	ı				
			CIDB: 1 EB or Above					<del></del>
			NB: SPECIFICATION ATTACHED					
			Hand Deliver : 310 Jabu Ndlovu stree	t,				
			SCM Offices,					
			Quotation Tender Box.					
			Proof of CSD summary with banking	details				
			Tax Clearance Certificate must be					
			attached OR email to			1		
			Quotations.scmho@kznhealth.gov.z	а				
VALUE ADDED			Vendor) ERIOD 90 Days)					
DOES THIS OF	FER COMPLY	WITH THE S	SPECIFICATION? S.A.N.S. / S.A.B.S. SPECIFICATION?				YES	/ NO / NO / NO
STATE DELIVE	RY PERIOD (	E.G. 3 DAYS,	1 WEEK)					
NAME OF BIDD	ER:			E OF BIDDER: this document, I hereby	y agree to all terms	s and con	ditions]	-
CAPACITY UND	ER WHICH T	HIS QUOTE I	S SIGNED:	***************************************	DATE:			



BIDDER'S DISCLOSURE

SBD 4

### 1 PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

	BIDDER'S	~~~	4047	1001
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- 2.1. Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise, employed by the state?
- 2.1.1. If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterorise, in table below.

FULL NAME	IDENTITY NUMBER	NAME OF STATE INSTITUTION

2.2.	Do you, or any person connected with the bidder, have a relationship with any person w	ho is employed by the procuring institution?	YES	/ N
2,2.1,	If so, furnish particulars:			
2,3,	Does the bidder or any of its directors / trustees / shareholders / members / partners or a enterprise have any interest in any other related enterprise whether or not they are biddi		YES	/ N
2.3.1.	If so, furnish particulars:			
3	DECLARATION			
	I, the undersigned,(name) the following statements that I certify to be true and complete in every respect:	in submitting the accompanying bid, o	io hereby	make

- 3.1. I have read and I understand the contents of this disclosure;
- 3.2. | understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium<sup>2</sup> will not be construed as collusive bidding.
- 3.4. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5. 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.
- 3.6. There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7. 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.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT.

I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

NAME OF BIDDER	SIGNATURE	POSITION	DATE

<sup>1</sup> the power, by one person or a group of persons holding the majority of the equity of an enterprise, alternatively, the person/s having the deciding vote or power to influence or to direct the course and decisions of the enterprise.

<sup>2</sup> 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.



### GENERAL CONDITIONS OF CONTRACT

GCC

### NOTES

The purpose of this document is to:

- (i) Draw special attention to certain general conditions applicable to government bids, contracts and orders; and
- (ii) To ensure that clients be familiar with regard to the rights and obligations of all parties involved in doing business with government.

In this document words in the singular also mean in the plural and vice versa and words in the masculine also mean in the feminine and neuter.

- . The General Conditions of Contract will form part of all bid/quotation documents and may not be amended.
- Special Conditions of Contract (SCC) relevant to a specific bid, should be compiled separately for every bid (if applicable) and will supplement the General Conditions of Contract, Whenever there is a conflict, the provisions in the SCC shall prevail.

### 1 Definitions

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 any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5. "Countervalling 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, a 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 consignees 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 supplies 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 supplies 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. "Written" or "in writing" means handwritten 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, 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 supplies, 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. With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za



### 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.

### 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 in SCC.

### 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 supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.
- 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 supplies 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 supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.
- 8.6. Supplies 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 supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies 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 supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies 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 23 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 and 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, specified in SCC, and in any subsequent instructions ordered by the purchaser.

### 10 Delivery and documents

- 10.1. Delivery of the goods shall be made by the supplier in accordance with the terms specified in the contract. The details of shipping and/or other documents to be furnished by the supplier are specified in SCC.
- 10.2. Documents to be submitted by the supplier are specified in SCC.

### 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 in the SCC.



### 12 Transportation

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

### 13 Incidental services

- 13.1. The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:
  - (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
- 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

As specified in SCC, the supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts

1. 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 in SCC.
- 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 in SCC 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 in SCC, 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 in SCC.
- 16.2. The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment 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 in SCC.

### 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 in SCC or in the purchaser's request for bid validity extension, as the case may be.

### 18 Contract amendments

18.1. No variation in or modification of the terms of the contract shall be made except by written amendment signed by the parties concerned.

### 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 this 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
- 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. No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.
- 21.4. 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 supplies are required, or the supplier's services are not readily available.



- 21.5. 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 21.2 without the application of penalties.
- 21.6. Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies 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 the 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 intended penalty as not objected against and may impose it on the supplier.
- 23.5. Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, 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 Accounting Officer / Authority 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
  - (iii) the period of restriction; and
  - (iv) the reasons for the restriction.

These details will be loaded in the National Treasury's central database of 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 Tender 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 Anti-dumping and countervalling duties and rights

24.1. When, after the date of bid, provisional payments are required, or antidumping 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 antidumping 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 contractor to the State or the State may deduct such amounts from moneys (if any) which may otherwise be due to the contractor in regard to supplies or services which he delivered or rendered, or is to deliver or render in terms of the contract or any other amount whichmay 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 maleure.
- 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.

### STANDARD QUOTATION DOCUMENT FOR QUOTATIONS ABOVE R2 000.01



- 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. Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5. 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.

### 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 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
  - (b) 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 in SCC.

### 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 the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.

### 33 National Industrial Participation (NIP) Programme

33.1. The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.

### 34 Prohibition of Restrictive practices

- 34.1. 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 (or bid rigging).
- 34.2. 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 contemptated in the Competition Act No. 89 of 1998.
- 34.3. 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.

### SPECIAL CONDITIONS OF CONTRACT

SCC

### 1. AMENDMENT OF CONTRACT

1.1. Any amendment to or renunciation of the provisions of the contract shall at all times be done in writing and shall be signed by both parties.

### 2. CHANGE OF ADDRESS

2.1. Bidders must advise the Department of Health (institution where the offer was submitted) should their address (domicilium citandi et executandi) details change from the time of bidding to the expiry of the contract.

### 3. GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

- 3.1. The Department is under no obligation to accept the lowest or any quote.
- 3.2. The Department reserves the right to communicate in writing with vendors in cases where information is incomplete or where there are obscurities regarding technical aspects of the offer, to obtain confirmation of prices or preference claims in cases where it is evident that a typing, written, transfer or unit error has been made, to investigate the vendor's standing and ability to complete the supply/service satisfactorily.
- 3.3 ALL DECISIONS TAKEN BY THE DEPARTMENT ARE FINAL, INCLUDING THE AWARD OR CANCELLATION OF THIS QUOTATION.
- 3.4. The price quoted must include VAT (if VAT vendor).
- 3.5. Should a bidder become a VAT vendor after award or during the implementation of a contract, they may not request the VAT percentage from the Department as the service provider made an offer during the period they were not registered as a VAT vendor. The Department is only liable for any VAT from registered VAT vendors as originally stated on the quotation document.
- 3.6. The bidder must ensure the correctness & validity of the quotation:
  - (i) that the price(s), rate(s) & preference quoted cover all for the work/item (s) & accept that any mistakes regarding the price (s) & calculations will be at the bidder's risk;
  - (ii) it is the responsibility of the bidder to confirm receipt of their quotation and to keep proof thereof.
- 3.7. The bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this agreement, as the Principal (s) liable for the due fulfilment of this contract.
- 3.8. This quotation will be evaluated based on the 80/20 points system, specification, correctness of information and/or functionality criteria. All required documentation must be completed in full and submitted.
- 3.9. Offers must comply strictly with the specification.
- 3.10. Only offers that meet or are greater than the specification will be considered.
- 3.11. Late offers will not be considered.
- 3.12. Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months.
- 3.13. Used/ second-hand products will not be accepted.
- 3.14. A bidder not registered on the Central Suppliers Database or whose verification has failed will not be considered.
- 3.15. All delivery costs must be included in the quoted price for delivery at the prescribed destination.
- 3.16. Only firm prices will be accepted. Such prices must remain firm for the contract period. Non-firm prices (including rates of exchange variations) will not be considered.
- 3.17. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
- 3.18. In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered.
- 3.19. Verification will be conducted to identify if bidders have multiple companies and are cover-quoting for this bid.
- 3.20. In such instances, the Department reserves the right to immediately disqualify such bidders as cover-quoting is an offence that represents both corruption and acquisition fraud.

### 4 SPECIAL INSTRUCTIONS AND NOTICES TO BIDDERS REGARDING THE COMPLETION OF THIS QUOTATION.

- 4.1. Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and vice versa and with words importing the masculine gender shall include the feminine and the neuter.
- 4.2. Under no circumstances whatsoever may the quotation/bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used, but an original signature must appear on such photocopies.
- 4.3. The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated.
- 4.4. Quotations submitted must be complete in all respects. However, where it is identified that information in a bidder's response, which does not affect the preference points or price, is incomplete in any respect, the said supplier meets all specification requirements and scores the highest points in terms of preference points and price, the Department reserves the right to request the bidder to complete/ submit such information.
- 4.5. Any alteration made by the bidder must be initialled; failure to do so may render the response invalid.
- 4.6. Use of correcting fluid is prohibited and may render the response invalid.
- 4.7. Quotations will be opened in public as soon as practicable after the closing time of quotation.
- 4.8. Where practical, prices are made public at the time of opening quotations.
- 4.9. If it is desired to make more than one offer against any individual item, such offers should be given on a photocopy of the page in question. Clear indication thereof must be stated on the schedules attached.
- 4.10. The Department is under no obligation to pay suppliers in part for work done if the supplier can no longer for fulfil their obligation.

### 5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

- 5.1. Quotation shall be lodged at the address indicated not later than the closing time specified for their receipt, and in accordance with the directives in the quotation documents.
- 5.2. Each quotation shall be addressed in accordance with the directives in the quotation documents and shall be lodged in a separate sealed envelope, with the name and address of the bidder, the quotation number and closing date indicated on the envelope. The envelope shall not contain documents relating to any quotation other than that shown on the envelope. If this provision is not complied with, such quotations/bids may be rejected as being invalid.
- 5.3. All quotations received in sealed envelopes with the relevant quotation numbers on the envelopes are kept unopened in safe custody until the closing time of the quotation/bids. Where, however, a quotation is received open, it shall be sealed. If it is received without a quotation/bid number on the envelope, it shall be opened, the quotation number ascertained, the envelope sealed and the quotation number written on the envelope.
- 5.4. A specific box is provided for the receipt of quotations, and no quotation found in any other box or elsewhere subsequent to the closing date and time of quotation will be considered.

### STANDARD QUOTATION DOCUMENT FOR QUOTATIONS ABOVE R2 000.01



5.6. Quotation documents must not be included in packages containing samples. Such quotations may be rejected as being invalid.

### SAMPLES

- 6.1. In the case of the quote document stipulating that samples are required, the supplier will be informed in due course when samples should be provided to the institution. (This decreases the time of safety and storage risk that may be incurred by the respective institution). The bidders sample will be retained if such bidder wins the contract.
  - (i) If a company/s who has not won the quote requires their samples, they must advise the institution in writing of such.
  - (ii) If samples are not collected within three months of close of quote the institution reserves the right to dispose of them at their discretion.
- 6.2. Samples must be made available when requested in writing or if stipulated on the document.
  - If a Bidder fails to provide a sample of their product on offer for scrutiny against the set specification when requested, their offer will be rejected. All
  - (i) testing will be for the account of the bidder.

7	COMPU	eapv	CITE	INSPECTION	/ RRIFFING	SESSION
1.	COMPUL	SURT	3115	INSPEC HOR	/ BRIEFING	SESSION

7.1. Bidders who fail to attend the compulsory meeting will be disqualified from the evaluation process.

(i)	The ins	stitution h	nas determined	that a compul-	sory site meeting	will	take plac	ce,	
(ii)	Date:	29	/ August	/ 2023	Time:	10:00	: AM	Place:	Dr Pixely Hospital, KwaMashu
Institution St	amp:						Institution Sit	e Inspection	/ briefing session Official:
							Full Name:	<del></del>	
							Signature:		
							Date:		

### 8. STATEMENT OF SUPPLIES AND SERVICES

8.1. The contractor shall, when requested to do so, furnish particulars of supplies delivered or services executed. If he/she fails to do so, the Department may, without prejudice to any other rights which it may have, institute inquiries at the expense of the contractor to obtain the required particulars.

### 9. SUBMISSION AND COMPLETION OF SBD 6.1

9.1. Should a bidder wish to qualify for preference points they must complete a SBD 6.1 document. Failure by a bidder to provide all relevant information required, will result in such a bidder not being considered for preference point's allocation. The preferences applicable on the closing date will be utilized. Any changes after the closing date will not be considered for that particular quote.

### 10 TAX COMPLIANCE REQUIREMENTS

- 10.1. In the event that the tax compliance status has failed on CSD, it is the suppliers' responsibility to provide a SARS pin in order for the institution to validate the tax compliance status of the supplier.
- 10.2. In the event that the institution cannot validate the suppliers' tax clearance on SARS as well as the Central Suppliers Database, the quote will not be considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17.

### 11 TAX INVOICE

- 11.1. A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
  - (i) the name, address and registration number of the supplier;
  - (ii) the name and address of the recipient;
  - (iii) an individual serialized number and the date upon which the tax invoice
  - (iv) a description and quantity or volume of the goods or services supplied;
  - (v) the official department order number issued to the supplier;
  - (vi) the value of the supply, the amount of tax charged;
  - (vii) the words tax invoice in a prominent place.

### 12 PATENT RIGHTS

12.1. The supplier shall indemnify the KZN Department of Health (hereafter known as 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.

### 13. PENALTIES

- 13.1. If at any time during the contract period, the service provider is unable to perform in a timely manner, the service provider must notify the institution in writing/email of the cause of and the duration of the delay. Upon receipt of the notification, the institution should evaluate the circumstances and, if deemed necessary, the institution may extend the service provider's time for performance.
- 13.2. In the event of delayed performance that extends beyond the delivery period, the institution is entitled to purchase commodities of a similar quantity and quality as a substitution for the outstanding commodities, without terminating the contract, as well as return commodities delivered at a later stage at the service provider's expense.
- service provider's expense.

  Alternatively, the institution may elect to terminate the contract and procure the necessary commodities in order to complete the contract. In the event that the contract is terminated the institution may claim damages from the service provider in the form of a penalty. The service provider's performance should be captured on the service provider database in order to determine whether or not the service provider should be awarded any contracts in the future.
- 13.4. 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.

### STANDARD QUOTATION DOCUMENT FOR QUOTATIONS ABOVE R2 000,01



### 14. TERMINATION FOR DEFAULT

- 14.1. 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:
  - (i) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract,
  - (ii) if the supplier fails to perform any other obligation(s) under the contract; or
  - (iii) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 14.2. 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.
- 14.3. 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.
- 15. THE DEPARTMENT RESERVES THE RIGHT TO PASS OVER ANY QUOTATION WHICH FAILS TO COMPLY WITH THE ABOVE.



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

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

- 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.

### 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 90/10 PREFERENCE POINT SYSTEMS

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

 $P_{S} = 80 \left( 1 - \frac{Pt - Pmin}{Pmin} \right)$ OR

90/10
Ps = 90 (1 - Pt - Pmin)

### Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration

Pmin = Price of lowest acceptable tender

### 3.2. FORMULAE FOR DISPOSAL OR LEASING OF STATE ASSETS AND INCOME GENERATING PROCUREMENT

### 3,2,1. POINTS AWARDED FOR PRICE

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



### Where

Ps = Points scored for price of tender under consideration

Pt = Price of tender under consideration Pmax = Price of highest acceptable tender

### STANDARD QUOTATION DOCUMENT FOR QUOTATIONS ABOVE R2 000.01



### 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—
  - (4) an invitation for tender for income-generating contracts, that either the 80/20 or 90/10 preference point system will apply and that the highest acceptable tender will be used to determine the applicable preference point system; or
  - (b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

then the organ of state must indicate the points allocated for specific goals for both the 90/10 and 80/20 preference point system.

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

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

		The specific goal/s allocated	points in terms of this tender	Number of Number of points points allocated (80/20 (80/20 system) system)
Race	Full/partial/combination o	points allocated to companies at lea	st 51% owned by Black People	20
	DECLARATION WITH	REGARD TO COMPANY/FIRM		
4.3.	Name of company/firm:			
4.4.	Company registration n	umber:		
4.5.	TYPE OF COMPANY/ Partnership/Joint \ One-person busine Close corporation Public Company Personal Liability ( (Pty) Limited Non-Profit Compan State Owned Com	ss/sole propriety company		
4.6.	in the tender, qualifies i) The information fur ii) The preference po iii) In the event of a condocumentary proof iv) If the specific goals state may, in addit (a) disqualify the (b) recover costs, (c) cancel the condocumentation; (d) recommend the basis, be restrother side) rul	the company/ firm for the preference nished is true and correct; ints claimed are in accordance with intract being awarded as a result of to the satisfaction of the organ of a have been claimed or obtained on no to any other remedy it may have person from the tendering process; losses or damages it has incurred tract and claim any damages which at the tenderer or contractor, its sh	n a fraudulent basis or any of the conditions of contract have read —  or suffered as a result of that person's conduct;  in it has suffered as a result of having to make less favourable areholders and directors, or only the shareholders and directors any organ of state for a period not exceeding 10 years, after	orm; tractor may be required to furnish not been fulfilled, the organ of e arrangements due to such ors who acted on a fraudulent
		SURNAME AND NAME: DATE: ADDRESS:	IGNATURE(S) OF TENDERER(S)	



# health

Department: Health PROVINCE OF KWAZULU-NATAL

# INFRASTRUCTURE DEVELOPMENT

DR PIXLEY KA ISAKA SEME MEMORIAL HOSPITAL: SERVICING AND REPAIRS OF DIESEL GENERATORS, FUEL REMEDATION AND TANK CLEANING THREE YEAR MAINTENANCE CONTRACT

S.G Dlamini

Chief Electrical Engineer Infrastructure Development: Planning 074-824-1232 **JULY 2023** 

1. PURPOSE, SCOPE AND DEFINITIONS OF CONTRACT WORK CATEGORIES

The purpose of this three (3) year contract is to procure the services of a reputable, competent and accredited Electrical Contractor to be able to execute maintenance and repair works on generators and related ancillaries at Dr Pixley Ka Isaka Seme Memorial Hospital. The following are the major equip to be serviced and repairs.

### **Major Plant Equipment**

- 2 X 1000kVA Diesel Generators
- 2 X Local double skinned self-contained 2000 Litre Fuel Tank
- 2 X Circulating pumps
- 1 X 30 000Lt Diesel Tank
- LV Panel
- Control panel
- Piping
- Valves

### 2. DEFINITIONS OF WORK CATEGORIES

The work categories are as under:

**Maintenance:** (including preventive maintenance) defined as work required for the upkeep any existing electrical works, which is presently functioning, in operational order.

**Repairs:** defined as that work required to be executed on any existing electrical work, which is at present not functioning and must be returned to its original state of functioning by replacing it with new equipment of the same capacity/capability and technological features.

### 3. CONDITIONS OF CONTRACT

- 3.1 NOTICE TO BIDDERS: The Contractor shall ensure that the following is adhered to and submitted together with the Quotation documentation. Failure to comply shall result in the DISQUALIFICATION OF THE BIDDER. This information shall be used when evaluating the technical functional criteria.
- 3.1.1 The Contractor shall have a proven track record of at least (5) years.
- 3.1.2 Hold letters of approval and/or certification as a supplier/agent of spares and spares of various and multiple generator manufacturers/supplier.
- 3.1.3 Letter from Dept. of Labour as a registered Electrical Contractor.
- 3.1.4 Submission of a proof of registration as an Installation Electrician in the company's employ as per the company organogram.
- 3.1.5 Proof of at least one person in the possession of a Level 1 First Aid Certification.
- 3.1.6 The Diesel Fuel Remediation Sub Contractor shall comply with the following:
  - The Sub-Contractor shall have a proven track record of least five (5) years.
  - Proof of registration with the Institute of Waste Management of Southern Africa (IWMSA).
  - Submission of Disposal Certificate by an accredited Toxic Waste Disposal company.
  - Issue a Certificate of Compliance by the Sub-Contractor provided for in this document.
  - Proof of at least one person (Sub-Contractor) in the possession of a Level 1 First Aid Certification.
  - Valid test equipment calibration certificates.
  - Sub-Contractor to submit proof of at least one person with Hazardous Chemical training
  - Sub-Contractor to submit proof of at least one person with Confined Workspace training
  - Sub-Contractor to submit proof of at least one person with Working at
  - Environmental requirements:
  - Registration with South African Waste Information System (SAWIC) ,ROSE foundation and Municipal trade schedule permit for the safe handling and disposal of the Diesel Waste generated during the tank cleaning procedure

- 3.1.7 The institutions will remain open and operational at certain times; therefore the Contractor shall make the necessary arrangements with the Institutional Management and maintenance staff for any power outages/repairs that are required or any isolations thereof.
- 3.1.8 The Administration reserves the right to negotiate prices in the Schedule of Prices.
- 3.1.9 All redundant material and rubble shall to be removed from the institution's property immediately.
- 3.1.10 The Contractor is advised to visit the site prior to tendering to acquaint him/herself with the nature of the work to be done and access to the siting of the existing buildings etc., as no claim will be allowed on the grounds of ignorance or want of understanding regarding the conditions under which the work will be executed.
- 3.1.11 All items and quantities in the Schedule of equipment are PROVISIONAL and subject to re-measure after Site visit
- 3.1.12 The Schedule of equipment shall be read in conjunction with the Scope of Work.
- 3.1.13 Any discrepancies or omissions shall be brought to the attention of the Project Leader immediately.
- 3.1.14 Preference will be given to Bidders who:
- 3.1.14.1 have registered offices / workshops within the borders of the iLembe District and surroundings. This is in an effort to reduce response times to call outs for breakdowns in the more remote areas of the Province.
- 3.1.14.2 Are currently part of the 5731 Electrical Maintenance Database
- 3.1.15 The Contractor must be registered with CIDB and must have minimum grading of 1EB.
- 3.1.16 The Contractor must be competent with proven experience in working with electrical systems with traceable references.

### 4 EXECUTION PERIOD

The contract is for three (3) years.

Preventative Maintenance Schedule:

Service intervals will be annual servicing that includes diesel fuel remediation and tank cleaning.

Contractor to work with KZN DoH Infrastructure Engineer and Hospital Engineer. Compile programme for servicing dependant on the last service date/running hours of the gensets.

Corrective Maintenance: on an "as and when required" basis. Breakdowns/Callouts will be at the discretion and authorisation of the KZN DoH Infrastructure Engineer and Hospital Engineer during the 36 month contract period.

### 5 APPLICABILITY OF CONTRACT

THIS CONTRACT PERTAINS TO THE SERVICING, REPAIR, MAINTENANCE, UPGRADING, INSTALLATION AND REPLACEMENT WORKS FOR ALL FIXED AND PORTABLE HOSPITAL GENERATORS AND ITS ANCILLARIES INCLUDING FUEL TANKS.

The contract is applicable to the Hospital generator, fuel tank, alternators, diesel engine, exhaust system, controller, LV Panel, control panel, electrical distribution essential panel, diesel tank and pump and any/all generator related equipment.

### **6 TECHNICAL SPECIFICATION**

### 6.1 COMPLIANCE WITH REGULATIONS AND STANDARD SPECIFICATIONS

- a) The Contractor shall observe and abide by all rules and regulations a stipulated in the Occupational Health and Safety Act (Act 85, 1993) while conducting maintenance in the facility.
- b) The Contractor shall take cognisance of the standards listed below while conducting maintenance.
- c) An Electrical Certificate of Compliance, in accordance with the OHS Act as amended, will be required for all Electrical Works.
- d) The Contractor shall observe Municipal By-laws and any special requirements of the Supply Authorities of the area or district concerned while conducting maintenance.
- e) The Contractor shall observe Local Fire Regulations while conducting maintenance.
- f) All building works shall be in accordance with the Standard Preambles to All Trades.
- g) The contractor shall fully familiarise himself with these documents prior to quoting.

### 7 PARTICULAR SPECIFICATION

### 7.1 TECHNICAL SPECIFICATION

### 7.1.1 GENERAL

This Technical Specification shall be read in conjunction with all other sections of the specification.

### 7.1.2 GENERAL REQUIREMENTS

Bidders/Tenderers are to make special note of the following:

- a) 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 6 (Particular Specification).
- b) The whole maintenance activity shall be in accordance with the Occupational Health and Safety Act 85/1993 and all regulations framed therein shall be carried out to the satisfaction of the Department of Health.
- c) Competent workmen skilled in their trade shall carry out all work. Quality shall be of the best standard practice and all workmanship will be subject to the approval of the Department of Health.
- d) The work shall at all times, for the duration of the contract, be carried out under the supervision of a skilled and competent representative of the Contractor, who will be able and authorized to receive and carry out instructions on behalf of the Contractor. A sufficient number of two workmen shall be employed at all times to ensure satisfactory progress of the work.
- e) All apparatus, component parts, fittings and materials employed in the execution of the Contract shall be new and unused and shall be the latest type or pattern of the particular manufacture employed. S.A.B.S. mark bearing items shall be used wherever possible.
- f) Rates are to include for testing of the complete system upon completion of maintenance and handing over back to the Client in working order ready for reuse.
- g) Tenderers are advised to visit the site and acquaint themselves fully with the site conditions and nature and full extent of work involved prior to submitting their tender/quotation. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Administration.
- h) The contractor shall provide all necessary tools and equipment. No payment will be made for hired tools.
- i) NOTE: All electrical equipment shall comply with NER Regulation of voltage

### 8 SERVICE LEVEL AGREEMENT

- A successful bidder shall enter into a service level agreement (SLA) with the Department upon being awarded the Contract.
- The service level agreement shall be entered and agreed upon within five (21) days after awarding of the Contract.
- The successful bidder must arrange a meeting with the Department's Engineer two (7) days after being awarded the Contract to discuss the SLA.

### 9 SITE SPECIFIC REQUIREMENTS

For all scheduled work, prior arrangements to visit site shall be made with the Facility Manager and the
 KZN DoH Infrastructure Engineer

### 10 IMPLEMENTING WORK AND REPORTING ON SITE

- All contractor employees are required to report to the Facility Manager or his delegated official upon arrival and prior to departure/upon completion of work.
- A job card must be completed on site by the service provider indicating the time worked for a job allocated. The job card is to be signed and stamped with a dated facility stamp by the facility manager or his/her delegated official on site.

The document required to effect invoice pay-out is as follows:

- Instruction issued to carry out works on a particular scope.
- Job card, stamped (or signed) and dated by facility manager or his/her designated official.
- Service provider's invoice.

### 11 EQUIPMENT TO BE PROVIDED BY THE SERVICE PROVIDER

The service provider shall supply all plant, material, consumables and tools required to carry out the scope of work related to electrical maintenance and repairs in the Dr Pixley Ka Isaka Seme Memorial Hospital.

Where a service provider is required to hire plant or equipment which does not form part of their normal electrical scope of work, prior approval shall be obtained from the Department's Representative. The name of Department's Representative will be communicated to the appointed contractor.

### 12 MEANS OF COMMUNICATION

The contractor will be notified by email, Whatsapp or telephonically, of any fault by the Hospital Engineer or delegated staff member in the event of an emergency. The phone call shall be made to both the contractor and the designated engineer. The phone call will be followed up by an email from the facility manager or delegated staff member to the contact person of the contractor available 24/7. The contractor shall provide an alternative contact number and email address. The contractor employee(s) shall notify the engineer upon arrival on site by means of a SMS.

### 13 TERMINATION CLAUSE

The Department of Health reserves the right to terminate the contract if the contractor breaches any condition/s of the agreement. All applicable conditions will be on the SLA.

### 14 REDUNDANT MATERIALS, SPARE PARTS, PLANT AND EQUIPMENT

Redundant material(s) which arise from repairs, stripping and work carried out must be removed from site and disposed of by the service provider. Such redundant material(s) parts are to be inspected, by the Department's representative to confirm that such parts are indeed defective. The contractor takes full responsibility of safe disposal of redundant materials. Upon disposal of redundant material(s), i.e.) fluorescent tubes, a disposal certificate/note shall be issued by the contractor to the facility for record keeping and proof that disposal was safely and correctly done.

### 15 INVESTIGATION, TESTING AND COMPLETION OF THE WORKS

The service provider shall conduct a root-cause analysis for incidents reported and produce a report with recommendations to prevent the same issue from reoccurring. The service provide shall rectify and satisfy him/herself that the works completed are tested, completed and to specification in all respects, and to the satisfaction of the responsible official before handing over to the Department. The trade tested artisan is deemed as a competent supervisor for the supervision of the works. It is not the responsibility of the Department, or it's duly appointed representatives, to perform such functions on behalf of the service provider.

### 16 AVAILABILITY AND RESPONSE TIME TO BREAKDOWNS

The service provider is required to be available twenty-four (24) hours per day, seven (7) days per week, including public holidays, to respond to breakdowns as and when instructed to do so.

### Normal cases

Not Applicable to this contract.

### **Emergencies**

When a service provider is appointed as the responsible service provider at a specific institution/building/facility for a specific period, the service provider's response time must be:

Maximum of 1 hour from the time a fault is reported for a generator fault.

If an emergency fault or matter reported is not attended to within a particular time of the time of reporting, a penalty shall be imposed, to be detailed on the SLA. A contact number and an email address shall be provided by the service provider for 24 hour contact to report faults.

For the purposes of this contract: Penalty = 0.04% of the contract value/per day.

### 17 COMPLIANCE TO OHS ACT

The works shall be carried out in full compliance to Occupational Health and Safety Act and Regulations and all relevant Acts and Standards. All safety precautions required for working on electrical systems shall be taken into account and a risk assessment shall be conducted by the service provider. Suitable personal protective equipment shall be worn at the time of duty. The contractor is fully liable for safety and security of his personnel and shall indemnify the Department of Health for all incidents.

The Contractor is to service and repair equipment and complete the sheet below in addition to the service report to be submitted after works have been completed

The Contractor shall inform the Facility Manager / Engineer/Hospital Representative of all defects found, especially those that need urgent attention. Submit the after service report no later than 3 days after service and inspection. No invoice will be paid without a comprehensive report.

### 18 MAINTENANCE REPORTS

- 18.1 The Contractor shall submit maintenance reports that are signed by the representative of Engineering and Technical Support Services or the delegated official (Hospital Representative) at the institution after any work is undertaken. All maintenance service reports shall include, where applicable, and not limited to:
  - a) Status quo of plant
  - b) Scope of work carried
  - c) Time spent on site
  - d) Number of personnel on site
  - e) Spares and parts replaced
  - f) Clear pictures
  - g) Recommendations for continuous improvement
  - h) Cost
  - i) Job Sheet

- 18.2 The Contractor's general comments on the condition, performance, use and misuse of the equipment at commencement and completion of any work undertaking. A description of all faults observed, that shall require or give rise to repairs of a major nature and which he or she considers should be attended to and the recommended steps to be taken to deal with such faults.
- 18.3 The Contractor shall provide a quotation, in respect of equipment repairs and parts thereof and the costs of the recommended steps.
- 18.4 No work shall be undertaken unless the Contractor has received a written authorisation to do the work from the Department.(Signed Quotation)
- 18.5 Engineering and Technical Support Services Staff may be present on occasions on site when the Service Provider is carrying out maintenance.
- 18.6 The Department shall have the right to instruct the Service Provider to remove from site any of the Service Provider's employees who at the sole and absolute discretion of the Department is found to be:
  - a) Incompetent.
  - b) Not properly qualified and/or not suitably skilled to perform his/her respective tasks.
  - c) Is found to be under the influence of alcohol or drugs, or disorderly on Site.
  - d) Is unwilling to perform his respective tasks.

### 19 THE SITE

The site is as located at Kwamashu Township adjacent to the Bridge City Shopping Centre: Dr Pixley Ka Isaka Seme Memorial Hospital. 310 Bhejane St, KwaMashu Highway.

Tenderers are encouraged to visit the site to ensure successful installation of the work required. Arrangements in this regard can be made with the representative from the Department of Health.

### 19.1 PROGRAM OF WORKS

It is imperative that the servicing be executed with minimum interruption to the facility.

The contractor shall notify the facility seven (7) days prior to carrying out any servicing work. As the facility is to remain in full operation for the duration of the works, the works are to be planned and executed so as to cause minimum disturbance.

A **program** WILL BE submitted prior to the commencement of any work for the approval by the Project Leader. No work will commence without the program of works having been approved by the Project Leader.

### 19.2 DOCUMENTS

Required before signing the contract. Some will be outlined by SCM and Contracts Management

DOCUMENT	
Health and Safety Plan	
Contractor Organogram	
Emergency Contact Numbers	
Service Schedule/Programme	

Table 1: Returnable documents

### 20 SCOPE OF WORK

- 20.1 While maintaining electrical works, the Contractor shall take the following into account
  - a) The Code of Practice for the Wiring of Premises as issued by the South African Bureau of standards (SANS 10142-1).
  - b) The KwaZulu-Natal Department of Health General Electrical Policy.
  - c) The Machinery and Occupational Safety Act Act 6/1983.
  - d) The Municipal By-laws and any special requirements of the Supply Authorities of the area or district concerned.
  - e) Local Fire Regulations.
- 20.2 The Contractor shall familiarise themselves and adhere to the contents of Annexures A, A1 & B of this document. Failure to comply with the contents of Annexures A, A1 & B may lead to the disqualification of the bidder.
- 20.3 The scope of work comprises of the following:
- 20.3.1 Annual servicing and repairs (when required) to diesel generators as per the servicing schedule and annual condition assessment report (Annexure A, A1)
- 20.3.2 Annual Diesel fuel remediation and tank cleaning as per specification, done by a specialist service provider as a sub-contractor (Annexure B)
- 20.3.3 It is incumbent on the main contractor to ensure that the sub-Contractor complies with all the requirements set out within this document. Failure to comply will result in disqualification of the main contractor and thus cancellation of the contract.
- 20.3.4 Attending to breakdowns and repairs of plant and equipment on an ad hoc basis (as and when required)
- 20.3.5 All repairs shall be done upon receipt of a valid quotation to effect repairs to the plant and equipment.

### 20.4 Certificate of Compliance

The contractor shall submit a mandatory Certificate of Compliance should any new electrical installation be done while conducting maintenance. All electrical work carried out will be neat and best class materials must be used. All wiring shall conform to the SANS 10142.

# 21 SCHEDULE OF PRICES PREAMBLE TO THE SCHEDULE OF PRICES

- 21.1 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.
- 21.2 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.
- 21.3 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.
- 21.4 The prices quoted for the maintenance 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.
- 21.5 The tendered/quoted 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 purpose of VAT.
- 21.6 Amounts allowed for contingencies will be spent in part or as a whole at the sole discretion of the Department of Health's "Representative".

The Schedule of Prices shall be completed and signed in **black ink**. Corrections must be done by deleting, re-writing and initialling next to the amendment.

### 22 PRICING/APPLICABLE RATES

### 22.1 Labour

The standard applicable labour rates are as per the schedule of rates supplied and quoted for by the Contractor. These labour rates are taken to cover all of the service provider's supervision, administration and overhead costs, printing of standard service schedules, consumables, insurance, sundries and preliminaries and profit.

### 22.2 Travel and Transport

The Contractor will be reimbursed for any travelling and transportation of employees or provision of normal tools, etc. required for carrying out the agreed scope of work as per the latest (monthly DoT - kzntransport.gov.za) departmental fuel rates.

Contractor's hourly rate will be applicable when travelling to and from site and shall commence at the instant the call out has been initiated and authorised. Hourly rates are applicable from the time of the incident report and acknowledgement of the incident until work has completed and travel back to employees/contractors premises.

### 23 MARK-UP ON MATERIALS, SPARE PARTS, PLANT AND EQUIPMENT

In case of works needing materials or spares to do repairs, for completion of the allocated work, a maximum markup on the supplier's nett invoiced value, before the addition of VAT of materials and spare parts is allowed.

The repairs will be at a proven cost plus mark-up basis. The following scale will apply in respect of the maximum allowable mark-up on the sum total cost, prior to the addition of VAT, on all materials, spare parts, outsourced work, plant and equipment related to electrical work.

**NB:** Approval for specifications of the items to be used and spares shall be obtained prior to the purchase of such items.

(Excluding VAT) Carried forward	
(Maximum Mark Up = 20% for values R0.00 to R299 999.99)	
(Maximum Mark Up = 15% for values R300 000.00 to R500 000.00)	
(Maximum Mark Up = 13% for values over R500 000.00)	

Table 2: Markup on Bought out Items

24 Schedule of rates for call outs and repairs

Fuel and	d Travel
a.	Fuel Rates will be as per Dept. of Transport rates for the given month of Call-Outs/Breakdowns.
b.	Travel will be
from:	
	(insert company name
and add	ress) HQ/Site Office to the Health Facility or the nearest distance to the Health Facility.

SCHEDULE OF RATES AND TARIFFS		YEAR 1	
LABOUR	NORMAL RATE TIME	OVER TIME X 1.5	OVERTIME X2
Artisan/Technician rate per hour, normal time (excluding labourer)			
Apprentice			
Semi-skilled			
Unskilled			

SCHEDULE OF RATES AND TARIFFS	YEAR 2						
LABOUR	NORMAL RATE TIME	OVER TIME X 1.5	OVERTIME X2				
Artisan/Technician rate per hour, normal time (excluding labourer)							
Apprentice							
Semi-skilled							
Unskilled							

SCHEDULE OF RATES AND TARIFFS	YEAR 3						
LABOUR	NORMAL RATE TIME	OVER TIME X 1.5	OVERTIME X2				
Artisan/Technician rate per hour, normal time (excluding labourer)							
Apprentice							
Semi-skilled							
Unskilled							

Table 3: Schedule of rates for labour - Year 1, 2 & 3

Description	Rating	Annual Servicing Year 1	Annual Servicing Year 2	Annual Servicing Year 3
Supply Annual Servicing of 1000kVA generator over a thirty (36) months cycle. Allowance must be made for LV Panel, pumps and Control Panel	1000kVA	_	_	-
Supply Annual Servicing of 1000kVA generator over a thirty (36) months cycle. Allowance must be made for LV Panel, pumps and Control Panel	1000kVA			
Sub total				
Annual Generator Servicing - Carry Over to Price Page (Year 1-3)		Annual Fuel Remediation and Tank Cleaning	Annual Fuel Remediation and Tank Cleaning Year	Annual Fuel Remediation and Tank Cleaning
		Year 1	2	Year 3
Provide an annual diesel fuel remediation and tank cleaning services for 2000lt including piping valves.	2000lt			
Provide an annual diesel fuel remediation and tank cleaning services for 2000ltincluding piping valves.	2000lt			5
Provide an annual diesel fuel remediation and tank cleaning services for 30 000lt including piping valves.	30 000lt			
Sub total				
Annual Fuel Remediation - Carry Over to Price Page(Year 1-3)				

### Table 4: Schedule of rates for Servicing - Year 1, 2 & 3

### 25 SUMMARY PRICE PAGE

### **DESCRIPTION**

### Labour:

Supply the services of a reputable, competent and accredited Service Provider for carrying out generator servicing, fuel Remediation and tank cleaning.

Preventative maintenance including all Health and Safety compliance.

Pro	eventative maintenance and Reactive maintenance	Qty	Item Price	Total Cost
1	Conduct a conditional once-off assessment of all the generators, including diesel tanks, support structures, LV and Control Panels.	1		
2	Generator Servicing <sup>1</sup> for three years (1000kVA)	1		
3	Generator Servicing <sup>2</sup> for three years ( 1000kVA)	1		
4	Fuel Remediation and tank cleaning for three years ( 2x 2000lt and 1x 30 000lt)	1		
5	Monthly Inspections for TWO (2) generators	36		
6	Provisional sum for reactive maintenance (Repairs)	1	R300 000.00	R300 000.00
То	tal Amount (Including VAT)	R		

# 1. TENDER/QUOTATION EVALUATION CRITERIA AND SCORING

The minimum scoring points required for the bidder to be considered responsive is 80 points.

Evaluation Criteria	Deliverables	Points	Sub-Points	Sub-Criteria	S	Sub-Points Scoring
					C,	Proof of working capital equal to or greater than R250 000.00 or
1. Financial Standing	The submission of all financial requirements stipulated in the quotation	20	20	Stamped letter from the bank confirming availability of working capital	20	Available bank credit in the form of a stamped letter from the bank or Bank Code Report A, B or C.
					0	No Submission of Proof of working capital less than R250 000 or available bank credit in the form of a stamped letter from the bank.
2.Competency, Experience and Resource Capacity	Bidder/Tenderer to demonstrate their technical competency & relevant experience	30	30	Detailed schedule of experience	30	Contractor to provide references in the form of completion certificates/ letters of recommendation (current) of MAINTENANCE CONTRACTS for generators. A minimum of (5) Five completion certificates/ letters of recommendation (current). Must have contactable references.
					0	No submission or less than five completion certificates/letter of recommendation.
3. CIDB & DOL/ECB	Submit a proof of CIDB registration		S	Submission of a proof of CIDB registration	2	Submission of a proof of CIDB registration (1 EB or 1 EP) or above
	Submit a proof of Company registration with ECB or DOL as an Electrical Contractor	10	S	Submit proof of Company registration with ECB or DOL as an Electrical Contractor	ĸ	Submission of a proof of Company registration with ECB or DOL as an Electrical Contractor
					0	No submission
4.Bidder's/Tenderer's Project Management Structure and Organogram and Experience of Resources Proposed for the Project	Submits a detailed project organogram that sets out the roles and responsibilities of each proposed team member, which is backed up By their curriculum vitae that demonstrate extensive	10	10	Submission of a detailed organogram	10	Submission of a detailed project organogram showing all project resources including key technical resources. The organogram must indicate the roles and responsibilities of each key project team members that will be allocated to this project.
	experience, together with a project				0	No submission or inadequate information.

# DR PIXLEY KA ISAKA SEME MEMORIAL HOSPITAL: SERVICING AND REPAIRS OF DIESEL GENERATORS, FUEL REMEDATION AND TANK CLEANING THREE YEAR MAINTENANCE CONTRACT

Key technical resources: Diesel Mechanic/Electrician with trade test on the project organogram has a minimum of 5 years' experience in generator servicing and repair (Attach CVs)	Key technical resources: Diesel Mechanic/Electrician with trade test on the project organogram has less than 5 years' experience in generator servicing and repair	est institution is 30km or	No submission or distance greater than 30km.	rences in the form of etters of recommendation	(current) of FUEL REMEDIATION CONTRACTS for diesel tanks. A minimum of (5) Five completion certificates/ letters of recommendation (current).  Must have contactable references.
Key technical resources: Diesel Mechanic/Electri with trade test on the project organogram has a minimum of 5 years' experience in generator servicing and repair (Attach CVs)	Key technical resources: Diesel Mechanic/Electricial with trade test on the project organogram has less than 5 years' experience in generator servicing and repair	Distance away from furthest institution is 30km or less.	No submission or dista	Contractor to provide references in the form of completion certificates/ letters of recommendation	diesel tanks. A minimum of (5) Five completion certificates/ letters of recommendation (current).  Must have contactable references.
10	0	10	0	:	0
Detailed CV of each key project	resources nave more man (5) years experience.	Submission of proof of location	(Physical Address of the tenderer's premises) and the distance away from site. (Attached google map print out)		Detailed schedule of experience
Ç	2		10	10	
			10	10	
implementation structure shall be allocated maximum sub-points.		Submission of proof of location	(Physical address of the tenderer's premises) and the distance away from site.		Sub Contractor – Fuel Remediation to demonstrate their technical
			5.Locality		e.competency of Sub-contractor— Fuel Remediation

### Annexure A

## Technical Requirements

The Main Contractor shall address the following services and disciplines:

- 1. Submit Certificates of Accreditation from diesel generator and alternator manufacturers.
- II. Submit Risk assessments.
- III. Ensure site specific compliance to health, safety and environmental legislation.

### Technical Requirements/Compliance (Main Contractor to ensure he following):

- Compliance with all legislated safety requirements pertaining to the servicing and repairs to diesel engines, alternators and associated mechanical and electrical equipment/components.
- II. Only proven & accredited servicing and repair equipment and technology shall be used.
- III. Service personnel shall be trained, experienced and accredited on diesel engines and alternators; and shall be suitable skilled to operate diesel engines and alternators. This includes system operations, procedures and safety requirements.
- IV. The main contractor shall utilise servicing check sheets when servicing generators Annexure A1.
- V. The main contractor shall provide a list of replacement spares that are accepted/approved by the relevant diesel engine manufacturer/diesel fuel tank equipment manufacturer.
- VI. Main contractor is responsible for obtaining a list of authorised personnel at the clinic, hospital or hub, to accept and approve the work done, confirming the servicing/repair has been carried out and a report detailing the repairs done.

### Liability

The Main Contractor shall accept liability of poor craftsmanship, incorrect work procedures, insufficient training and product knowledge, incorrect equipment and technologies applied and shall provide proof of sufficient liability cover.

### Health & Safety

- The Main Contractor shall provide a comprehensive and audited Health and Safety file relating to all disciplines of work described in the Scope of Work above.
- ii. A Baseline Risk Assessment shall be provided with the Bid Documentation.
- iii. A Pre-task Risk Assessment with a Work Method Statement shall be provided before work shall commence on site.
- iv. A Site Specific Working File shall accompany any Contractor whilst on site.

### Area of operation

- i. The Main Contractor shall have sufficient representation throughout the KwaZulu-Natal Province to ensure timely service and emergency response at all KZN Department of Health institutions where diesel fuels are being stored for use by diesel generators.
- ii. The Main Contractor shall be held responsible for cleaning up any pollution, spillage or damaged caused through negligence by the Main Contractors employees within the perimeter of the health institution involved.

### Health & Safety

- i. The Main Contractor shall provide a comprehensive and audited Health and Safety file relating to all disciplines of work described in the Scope of Work above.
- ii. Baseline Risk Assessment shall be provided with the Bid Documentation.
- iii. A Pre-task Risk Assessment with a Work Method Statement shall be provided before work shall commence on site.
- iv. A Site Specific Working File shall accompany any Contractor whilst on site.

### Additional Bid Information

Visit to site: It is required that the Main Contractor / sub-Contractor or his/her representative visits the site prior to the submission of the Bid in order to familiarise themselves to ascertain the total scope of the work entails. In order to visit the sites the Main Contractor / sub-Contractor shall at their own expense arrange with the various institutions to visit the sites during normal working hours to obtain further details.

# Additional Terms and Conditions for Generator Servicing and Repairs

The Contractor shall supply the following:

- i. A letter of good standing with the Office of the Compensation Commissioner.
- ii. A Department of Labour Letter of Appointment of a Responsible person.
- iii. As required by the OHS Act, at least one person shall have a minimum Level 1 First Aid Certification.
- iv. A Baseline Risk Assessment.
- v. When called upon to effect repairs to plant and equipment that has failed for whatever reason at any time of day or night as dictated by the appropriate official from the Infrastructure Development Directorate of the KwaZulu-Natal Department of Health.



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### Generator Preventative Maintenance Service Programma Monthly Inspections and Annual Service

### Part One: Monthly Inspections

		Part One: Monthly			
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	Chack fan for any visible damage.				
3	Check radiator hoses and clamps.				
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4	Check radiator for any visible damage.				
			1		
	Check all hores for dust ingress.				
5	Check that water jacket heater is functional.				
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,	Check date of installation or replacement of battery.	A. 15-11		•	<del></del>
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		Box			
10	Check battery condition:	Lugs			
		Battery terminals			
		Clean and Ughten connections.	ļ		
31	Check oll level.				
12	Check radiator coolent level.				
13	Check day tank fuel level				
	Draw sample of diesel fuel and check darity of semple.	Clear			
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18 19 20 21 Proces	Check generator base and antivibrations recomits for signs of Orale water trap.  burs to follow after easting and running generator on NO LO terms  tterms  Check for any leaks - oil, fuel, coolant, exhaust gases.  Check alternator charge operation.  Log engine temperature guage reading.			No	
18 19 20 21 Proces	Check generates it are and antividuations recounts for signs of Orale water trap.  For the follow after starting and tuneding generator on NO LO terms  Check for any leaks - mil, fuel, coolent, exhaust goess.  Check alternator charge operation.  Log engine temperators guage reading.	AD for 5 minutes.	Yes	No	
18 19 20 21 Proces 22 22 23 24 25	Check generator base and antivibrations recomits for signs of Orale water trap.  burs to follow after easting and running generator on NO LO terms  tterms  Check for any leaks - oil, fuel, coolant, exhaust gases.  Check alternator charge operation.  Log engine temperature guage reading.	AD for 5 minutes.	Yes	No	
18 19 20 21 Presset  12 23 24 25 28	Check generates best and antivibrations reconst for signs of Orale water trap.  Drale water trap.  Stems  Check for any leaks - nil, fuel, coolent, exhaust goess.  Check alternator charge operation.  Log engine temperators guage reading.  Log engine off pressure reading.  Log generator surving hours	AD for 5 minutes.	Yes	No	
18 19 20 21 Proces 22 22 23 24 25	Check generates it are and antividuations recounts for signs of Orale water trap.  For the follow after starting and tuneding generator on NO LO terms  Check for any leaks - mil, fuel, coolent, exhaust goess.  Check alternator charge operation.  Log engine temperators guage reading.	AD for 5 minutes.	Yes	No	
18 19 20 21 Presset  12 23 24 25 28	Check generates best and antivibrations reconst for signs of Orale water trap.  Drale water trap.  Stems  Check for any leaks - nil, fuel, coolent, exhaust goess.  Check alternator charge operation.  Log engine temperators guage reading.  Log engine off pressure reading.  Log generator surving hours	AD for 5 minutes.	Yes	No	
18 19 20 21 Presset  12 23 24 25 28	Check generates is as and antividuations recounts for signs of Orale water trap.  Orale water trap.  Stems  Check for any leaks - nil, fuel, coolant, exhaust goess.  Check alternator charge operation.  Log engine temperators guage reading.  Log engine of pressure reading.  Log engine battery voltage  Check low radiator coolant level.	AD for 5 minutes.	Yes	No	
18 19 20 21 Proces 22 22 23 24 25 28 27	Check generator base and antivibrations recomits for signs of Orale water trap.  Drain water trap.  Stems  Check for any leaks - oil, fuel, coolant, exhaust gases.  Check for any leaks - oil, fuel, coolant, exhaust gases.  Check alternator charge operation.  Log engine temperatore guage reading.  Log engine oil pressure reading.  Log engine battery voltage  Check for water charge operation.  Log engine battery voltage  Check for serving for careful coolants for damage or leaks to the check for water or coolants for the check for water or check for water	AD for 5 minutes.	Yes	No	
18 19 20 21 Press.  12 22 23 24 25 28 27 38 29 30 30 30 30 30 30 30 30 30 30 30 30 30	Check generates to as a and antividuations recomit for signs of Orale water step.  Data water step.  burs to follow after estating and runcing generator on NO LO  thems  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Lug engine temperature guage reading.  Lug engine battery voltage  Check for milistor coolent level.  Check for best pipes, fillings and clamps for damage or let Check exhaust manifold, alleacer and pipes.	AD for 5 milmutas.	Yes	No	
18 19 20 21 Proces 22 23 24 25 26 27	Check generates base and antividualions recomit for signs of Orale water trep.  Date water trep.  Low to follow after eterting and runding generator on NO LO  ttems  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Check for any leaks - mil, fuel, coolent, exhaust gener.  Lug engine temperature guage reading.  Lug engine temperature guage reading.  Lug generator running hours  Log engine battery voltage  Check (ow radiator coolent level.  Check (ow radiator coolent level.  Check exhaust mandold, alleacer and pipes.  Shot down generator using the Emergency stop push butter	AD for 5 milmutas.	Yes	No	
18 19 20 21 Press.  12 22 23 24 25 28 27 38 29 30 30 30 30 30 30 30 30 30 30 30 30 30	Check generator best and antivibrations recomit for signs of Orale water trap.  Drain water trap.  Sure to follow after eserting and running generator on NO LO titems  Check for any leaks - nil, fuel, coolant, exhaust gaser.  Check for any leaks - nil, fuel, coolant, exhaust gaser.  Check for any leaks - nil, fuel, coolant, exhaust gaser.  Log engine temperators guage reading.  Log engine temperators guage reading.  Log engine of pressure reading.  Log engine battery voltage  Check for readiator ecolant level.  Check film readiator ecolant level.  Check film boses, pipes, fillings and cleanys for damage or leached exhaust mendion delegates and pipes.  Linch colon generator using the Emergency stop push butto Shut down generator and check the following:  Engine Oil Level	AD for 5 milmutas.	Yes	No	
18 19 20 21 Proces  12 23 24 25 26 27  18 29 30 31	Check generates buse and antividuations recounts for signs of Orale water trap.  Date water trap.  Date water trap.  Date water trap.  One to follow after starting and running generator on NO LO teems  Check for any locks - mit, fuel, coolant, exhaust goest.  Check literanter charges operation.  Log engine temperatures guage reading.  Log engine to pressure reading.  Log engine buttery voltage  Check later readistor coolant level.  Check all boss, plas, Ritings and closure for damage or let Check charge modified, where can diplass.  That down generator using the Emergency stop push bottom should only a generator using the Emergency stop push bottom should only an enerator using the Emergency stop push bottom should only an enerator using the Emergency stop push bottom should only an enerator using the Emergency stop push bottom should only an enerator using the Emergency stop push bottom should only an enerator using the Emergency stop push bottom should only an enerator and check the following:	AD for 5 milmutas.	Yes	No	
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18 19 20 21 Proces  22 23 24 25 26 27  18 29 30 31 32	Check generator best and antivibrations recomit for signs of Orale water trap.  Drain water trap.  Sure to follow after eserting and running generator on NO LO titems  Check for any leaks - nil, fuel, coolant, exhaust gaser.  Check for any leaks - nil, fuel, coolant, exhaust gaser.  Check for any leaks - nil, fuel, coolant, exhaust gaser.  Log engine temperators guage reading.  Log engine temperators guage reading.  Log engine of pressure reading.  Log engine battery voltage  Check for readiator ecolant level.  Check film readiator ecolant level.  Check film boses, pipes, fillings and cleanys for damage or leached exhaust mendion delegates and pipes.  Linch colon generator using the Emergency stop push butto Shut down generator and check the following:  Engine Oil Level	AD for 5 milmutas.	Yes	No	
18 19 20 21 Prescu	Check guaranter buss and antividualions recomit for signs of Orale water trap.  Drain water trap.  Drain water trap.  Drain water trap.  Every to follow after etarting and running guaranter on NO LO tiems  Check for any letist - mit, fuel, coolant, exhaust gover.  Check for any letist - mit, fuel, coolant, exhaust gover.  Check literanter charge operation.  Log engine temperature guage reading.  Log engine of prassive reading.  Log engine battery voltage  Check for radiator excelant level.  Check gib over, pipes, fiftings and closures for damage or let Check exhaust montfold, vilences and pipes.  That down generator using the Emergency stop push bottom that of the coolant level.  Shut down generator and check the following:  Radiator Coolant Level.	AD for 5 minutes.	Yes	No	Tail Terminals and auxiliaries
18 19 20 21 Prescu	Check generates to as a and antividualions recounts for signs of Orale water step.  Dark water step.  burs to follow after etarting and running generator on NO LO  thems  Check for any leaks - mil, fuel, coolant, extraust goest.  Check for any leaks - mil, fuel, coolant, extraust goest.  Check for any leaks - mil, fuel, coolant, extraust goest.  Log engine temperature genge reading.  Log engine temperature genge reading.  Log generator running hours  Log engine battery voltage  Check tow radiator ecohant level.  Check file hours, pipes, fillings and closings for damage or letters, exhaust moralloid, sileacer and pipes.  Linut down generator using the Emergency stop push botto.  Short down generator using the Emergency stop push botto.  Short down generator and check the following:  Radiator Coolant Level	AD for 5 minutes.	Yes	No No	
18 19 20 21 Proces  22 23 24 25 25 27  18 29 31 32 32 31 32 32 33	Check guaranter buss and antividualions recounts for signs of Orale water step.  Dark water step.  Dury to follow after starting and running gunerator on NO LO  Stems  Check for any locks - mit, fuel, coolant, exhaust goest.  Check alternator charge operation.  Log engine temperature guage reading.  Log engine temperature guage reading.  Log engine buttery voltage  Check they reading hours  Log engine buttery voltage  Check they reading to camps for damage or let Check they mediator excelant level.  Check they mediator excelant level.  Check they mediator excelant level.  Shot down generator using the Emergency step push butto shot down generator using the Emergency step push butto shot down generator and check the following:  Ratina Of Lovel  Ratina	AD for 5 minutes.	Yes	No	Tail Terminals and auxiliaries
18 19 20 21 Prescu	Check generater buss and antividuations recomit for signs of Orale water trap.  Orale water trap.  Sure to follow after starting and running generator on NO LO ttems  Check for any locks - mit, fuel, coolant, exhaust gover.  Check alterenter charge operation.  Log engine temperators guage reading.  Log engine of pressure reading.  Log generator resuming hours  Check alterenter check generation.  Check alterenter charge operation.  Log engine buttery voltage  Check charge operator guage reading.  Check alterenter remaining hours  Check alterenter remaining hours  Check alterenter remaining hours  Check charge mention using the Emergency step atomizes or lact check charges mention using the Emergency step push butter should be a surface of the coolean generator and check the followings Ingino Oil Lovel Rarro  Rarro  Log electrical load on the generator  Log electrical load on the generator  Log electrical load on the generator	AD for 5 minutes.	Yes	No No	Tail Terminals and auxiliaries
18 19 20 21 Proces  22 23 24 25 25 27  18 29 31 32 32 31 32 32 33	Check guaranter buss and antividualions recounts for signs of Orale water step.  Dark water step.  Dury to follow after starting and running gunerator on NO LO  Stems  Check for any locks - mit, fuel, coolant, exhaust goest.  Check alternator charge operation.  Log engine temperature guage reading.  Log engine temperature guage reading.  Log engine buttery voltage  Check they reading hours  Log engine buttery voltage  Check they reading to camps for damage or let Check they mediator excelant level.  Check they mediator excelant level.  Check they mediator excelant level.  Shot down generator using the Emergency step push butto shot down generator using the Emergency step push butto shot down generator and check the following:  Ratina Of Lovel  Ratina	AD for 5 minutes.	Yes	No No	Tail Terminals and auxiliaries
18 19 20 21 Prescu	Check generater buss and antividuations recomit for signs of Orale water trap.  Orale water trap.  Sure to follow after starting and running generator on NO LO ttems  Check for any locks - mit, fuel, coolant, exhaust gover.  Check alterenter charge operation.  Log engine temperators guage reading.  Log engine of pressure reading.  Log generator resuming hours  Check alterenter check generation.  Check alterenter charge operation.  Log engine buttery voltage  Check charge operator guage reading.  Check alterenter remaining hours  Check alterenter remaining hours  Check alterenter remaining hours  Check charge mention using the Emergency step atomizes or lact check charges mention using the Emergency step push butter should be a surface of the coolean generator and check the followings Ingino Oil Lovel Rarro  Rarro  Log electrical load on the generator  Log electrical load on the generator  Log electrical load on the generator	AD for 5 minutes.	Yes	No No	Tail Terminals and auxiliaries
18 19 20 21 Presce  12 23 24 25 28 27 28 29 30 31 32 44 35 34 35	Check generater buss and antividuations recounts for signs of Orale water trap.  Orale water trap.  Orale water trap.  Other of blow after starting and running generator on NO LO ttems  Check for any leaks - mit, fuel, coolant, exhaust gover.  Check for any leaks - mit, fuel, coolant, exhaust gover.  Check literanter charge operation.  Log engine temperators guage reading.  Log engine of pressure reading.  Log engine buttery voltage  Check low radiator ceolant level.  Check all bover, pipes, Rillings and cleamys for damage or let Check, exhaust mortfold, alleacer and pipes.  Shot down generator using the Emergency step push butter should be an experience and check the following:  Engine Off Lovel Radiator Coolant level  Log electrical load on the generator Check exhaust morter and check the following:  Check hill makers for functionality.	AD for 5 minutes.	Yes	No No	Tail Terminals and auxiliaries
18 19 20 21 Proces 22 23 24 25 28 27 29 30 31 32 32 32 34 35	Check guaranter buss and antividualions recomit for signs of Orale water step.  Date water step.  burs to follow after estarting and running gunerator on NO LO  tiems  Check for any leaks - mit, fuel, coolant, extraust gases.  Check for any leaks - mit, fuel, coolant, extraust gases.  Check for any leaks - mit, fuel, coolant, extraust gases.  Log engine temperature guage reading.  Log engine temperature guage reading.  Log engine of pressure randing.  Log engine battery voltage  Check tow radiator everlant level.  Check for andiator everlant level.  Check shaust mendiold, sheares and pipes.  Birt down generator using the Emergency step push button the desired of the shaut mendiold, sheares and pipes.  Birt down generator using the Emergency step push button shaut on the shaut mendiold, sheares and pipes.  Birt down generator using the Emergency step push button shaut on the shaut mendiold, sheares and pipes.  Birt down generator using the Emergency step push button shaut of the shaut mendiold, sheares and pipes.  Breve to follow after starting and manning generator ON LOA Rerva  Log alactrical load on the generator  Change ever trackening functional.	AD for 5 minutes.	Yes	No No	Tail Terminals and auxiliaries



### Generator Preventative Maintenance Service Programme Monthly inspections and Annual Service

### Part Two: Annual Service Including Diesel Fuel Remediation

Institution			•		
Date			Time.		
Service corried o	out by:	Name		Name of Company	
		Signature		Order Number	
Generator Local	don			•	
Annual Femiles	To be corried out by a	a Industry reconn	ised generator service provider.		

Annual Service - To be carried out by an industry recognised generator service provider. <u>Proof of competency regulard.</u>

Procedure to follow before an ariting generator.    Items		<u>Proof of competency required.</u>					
1 Clack fashelit, condition and featurin. 2 Clack fashelit, condition and featurin. 3 Clack fashelit condition and featurin. 4 Clack states force and of deeps. 5 Clack that was provided demands. 6 Clack that was provided demands. 7 Clack flashelit force for dish before fashelit for most and season. 8 Clack that was provided flashelit for the clack control of better. 9 Clack dish before fashelit with manufacturer's specified coolses. 10 Clack dish before fashelit with manufacturer's specified coolses. 11 Clack dish defended and entitle with manufacturer's specified coolses. 12 Clack dish defended and entitle with manufacturer's specified coolses. 13 Clack dish dish of invalidation or explanement of better. 14 Clack dish of invalidation or explanement of better. 15 Clack dish of invalidation or explanement of better. 16 Clack dish of invalidation or explanement of better. 17 Clack disher condition. 18 Clack disher condition. 18 Clack disher condition. 19 Clack disher condition. 19 Clack disher condition. 19 Clack disher condition. 20 Clack disher condition. 21 Clack disher condition. 22 Clack disher condition. 23 Clack disher condition. 24 Clack disher condition. 25 Clack disher condition. 26 Clack disher condition. 26 Clack disher condition. 27 Clack disher condition. 28 Clack disher condition. 29 Clack disher condition. 30 Clack disher condition. 31 Clack disher condition. 32 Clack disher condition. 33 Clack disher condition. 34 Clack disher condition. 35 Clack disher condition. 36 Clack disher condition. 36 Clack disher condition. 37 Clack disher condition. 38 Clack disher condition. 39 Clack disher condition. 30 Clack disher condition. 30 Clack disher condition. 30 Clack disher condition feature. 31 Clack disher condition feature. 32 Clack disher condition control feature. 32 Clack disher condition feature. 33 Clack disher condition feature. 34 Clack disher condition feature. 35 Clack disher condition.		Procedure to follow before st	erling generator.		ÇÌ		Comments
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4 Cach tradition for many William damage. 5 Cach that states in Mose for forth large (potal heater). 6 Cach that states in Mose for forth large (potal heater). 7 Cach delige of any in position and accura. 9 Cach delige of large (potal heater) in forticitude. 10 Cach delite of installation or implemented of listings. 11 Cach delite of installation we implemented of listings. 12 Cach delite of installation we implemented of listings. 13 Cach delite of installation we implemented of listings. 14 Cach englise oil and retill with manufaction's specification. 15 Cach englise oil and retill with manufaction's specification. 16 Cach englise oil and retill with manufaction's specification. 17 Cach englise oil and retill with manufaction's specification. 18 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 10 Cach englise oil and retill with manufaction's specification. 10 Cach englise oil and retill with manufaction's specification. 11 Cach englise oil and retill with manufaction's specification. 12 Cach englise oil and retill with manufaction's specification. 13 Cach englise oil and retill with manufaction's specification. 14 Cach englise oil and retill with manufaction's specification. 15 Cach englise oil and retill with manufaction's specification. 16 Cach englise oil and retill with manufaction's specification. 18 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 19 Cach englise oil and retill with manufaction's specification. 20 Cach englise oil and retill with manufaction's specification. 21 Cach englise oil and retill with manufaction's specif							
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Proc	tedure to follow after starting and running generator on NO LOAD for 5	minutes.	Ch	ecked	Comments
	items		Yes	No	
28	Check for any leaks - oil, fuel, coolant, exhaust gases.				
29	Check alternator charge operation.				
30	Log engine temperature guage reading.	*c			
91	Lag engine oil pressure reading.	bar			
32	tog generator running hours	Hours			
33	Log engine battery voltage	volts			
54	Check low radiator coolant level.				
85	Check all hoses, pipes, fittings and clamps for damage or leaks.				
36	Check exhaust manifold, sitencer and pipes.				
37	Shut down generator and check the following: Engine Oil Level Radiator Coolant Level	-			
96					

	Procedure to follow after starting and running gunerator ON LOAD for 80 minutes.			hecked	Comments
	(tems		Yes	Yes No	
39	Log electrical load on the generator	k)	/A		
40	Change over mechanism functional.				
41	Check MDI meters for functionality.				
<i>}</i> 42	Check Voltage selector for functionality.				
43	Check Phase selector for functionality.				
44					

Annual Service - To be carried out by an industry recognised diesel fuel remediation service provider.

<u>Proof of competency required.</u>

The Generator Service Provider shall engage the services of a recognised diesel fuel remediation sub-Contractor to carry out a full diesel fuel remediation programme on the generator "day tank" as well as the bulk diesel fuel tank as per the specification of the KZN Department of Health. Annexure A

			Checked		Comments
***	ltems .			No	Activities.
45	Diesel Fuel Remediation in accordance with specification of the KZN Department of Health				
46	Pressure testing of Bulk diesel fuels tanks in accordance with a	statutory requirements.			
47	Disposal of contaminated diesel fuel.				
	Supply documented proof of the following:	Diesel Fuei Remediation Laboratory Results			
48		Diesei Fuel Tank Pressure Test Results			
		Contaminated Diesel Fuel Disposal Certificate			

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# **ANNEXURE B**

### **Diesel Fuel Remediation and Tank Cleaning**

### Scope of Work

### **Technical requirements**

# Certificate of Compliance by sub-Contractor

### Scope of Work required:

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### The sub-Contractor shall address the following services and disciplines:

- i. Submit Certificate of Compliance by sub-Contractor with completed Bid documents.
- ii. Fuel Sample Extraction and Risk Analysis at an Independent Laboratory to determine compliance to SANS 342 minimum specifications.
- iii. Fuel Quality Monitoring and Risk Assessment Audit.
- iv. Fuel Tank Cleaning and Decontamination.
- v. Fuel Maintenance and Remediation to comply with SANS 342 standards.
- vi. Fuel Spill Prevention, Response and Rehabilitation.
- vii. Fuel Tank Maintenance as per SANS 10089 and SANS 10131, incorporating:
  - a. Fuel Tank and related plumbing integrity testing (Vacusonic and Pressure)
  - b. Observation Well Maintenance, Sampling, Monitoring and Certification.
- viii. Site specific compliance to Health, Safety and Environmental Legislation.

### Technical Requirements/Compliance (Sub-Contractor to ensure the following):

- Compliance with all legislated safety requirements pertaining to in-situ sampling, diesel fuel tank cleaning, fuel remediation, fuel tank maintenance and site specific requirements.
- Only proven accredited tank cleaning and fuel remediation equipment and technology shall be used that has the following:
  - i. A processing flow rate of not less than 1:8 to tank volume ratio.
  - ii. Full spectrum water extraction capability (free, entrained and emulsified water)
  - iii. BV accredited or similar Induction Conditioning fuel remediation technology.
  - iv. Filtration and Separation filtration down to 3 micron.
  - v. Metallic particulate extraction.
  - vi. Bacterial control and diesel fuel algae elimination.
- Service personnel shall be trained, experienced and accredited tank cleaning operators suitably skilled in system operation, fuel remediation procedures and safety requirements

- The Contractor shall have a proven track record of at least five (5) years (Contactable references
  to be supplied).
- A process that results in minimal waste/disposal of fuel of less than 1% of tank capacity (excluding water sludge and inorganic debris).
- All contaminated disposable fuels and materials shall be disposed of at an accredited dump site.
  - i. Original documentation shall be provided.
  - ii. Proof of Safe Disposal with accredited Certificate of Compliance to be provided.
  - iii. The Sub-Contractor shall be registered with the Institute of Waste Management of Southern Africa (IWMSA) for the transportation and disposal of contaminated diesel fuel.
- Provide tank cleaning and fuel remediation services to the diesel tanks which will remove/remediate the following:
  - i. Tank bottom debris and sludge.
  - ii. Free, Entrained and Emulsified water extraction.
  - iii. Solid contaminates.

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- iv. Bio-film build-up / accumulation on tank walls and baffles.
- v. Remediation of the Diesel fuel to comply with SANS 342 specifications.
- vi. The Contractor shall provide specification sheets of tank cleaning equipment to be utilised.
- vii. The Contractor shall provide a list of chemicals and dosage ratio's to be used in the tank cleaning and fuel remediation process utilising the MATERIAL SAFETY DATA SHEET (MSDS). Use of additives and chemicals must be limited to extreme contamination only and as such additives / chemicals must be accepted / approved by the diesel engine manufacturer / diesel fuel supplier.
- viii. Treatment and elimination of algae and bacteria in the fuel and fuel tank.
- ix. Optic Camera Inspection (Video recording) of fuel tank interior bottom to validate efficiency of tank cleaning service.
- Upon completion of the service the following procedure shall occur:
  - i. Draw samples again as per procedure and provide a sample to the institutions authorised designee.
  - ii. Provide written confirmation of completion and successful remediation and cleaning per tank.
  - iii. Record the volume of waste generated from each tank, remove from site and arrange for disposal at an accredited waste disposal facility.
  - iv. Obtain the institutions authorised designee signature on an appropriate document confirming the above.
  - v. Provide a waste disposal certificate confirming that the waste has been received from an accredited waste disposal facility for such waste.
  - vi. Transportation of waste generated on site shall be in accordance with AARTO / IWMSA regulations and proof of registration thereof shall be provided.

### Tank Integrity Testing

According to SANS specifications, all above ground diesel fuel tanks shall undergo a pressure tank integrity test. All underground tanks and their related plumbing must undergo a Vacusonic tank integrity test. This must be done once every two (2) years.

The Standard Operating Procedure (SOP) shall incorporate the following:

- i. Before and after readings of diesel fuel levels must be taken for each tank.
- ii. The tanks and all related plumbing must be subjected to a pressure (Negative on underground tanks and Positive on above ground tanks) of least 0.5 Bar for a time duration of not less than 30 minutes.
- iii. During this testing, ultrasonic leak detection equipment shall be utilised.
- iv. A report for each tank shall be provided detailing the result and a certificate issued.

### <u>Liability</u>

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i. The sub-Contractor shall accept liability of poor craftsmanship, incorrect work procedures, insufficient training and product knowledge, incorrect equipment and technologies applied and shall provide proof of sufficient liability cover.

### Health & Safety

- i. The sub-Contractor shall provide a comprehensive and audited Health and Safety file relating to all disciplines of work described in the Scope of Work above.
- ii. A Baseline Risk Assessment shall be provided with the Bid Documentation.
- iii. A Pre-task Risk Assessment with a Work Method Statement shall be provided before work shall commence on site.
- iv. A Site Specific Working File shall accompany any Contractor whilst on site.

### Area of operation

- i. The sub-Contractor shall have sufficient representation throughout the KwaZulu-Natal Province to ensure timely service and emergency response at all KZN Department of Health institutions where diesel fuels are being stored for use by diesel generators.
- ii. The sub-Contractor shall be held responsible for cleaning up any pollution, spillage or damaged caused through negligence by sub-Contractors employees within the perimeter of the health institution involved.

### Additional Bid Information

Visit to site: It is required that the Contractor / sub-Contractor or his/her representative visit the sites prior to Biding in order to familiarise themselves to ascertain the total scope of the work entails. In order to visit the sites the Contractor / sub-Contractor shall at their own expense arrange with the various institutions to visit the sites during normal working hours to obtain further details.

Department of Health Effective Date: November 2018 Version 4

# Additional Terms and Conditions for Tank Cleaning

The sub-Contractor shall supply the following:

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- i. A letter of good standing from the Office of the Compensation Commissioner.
- ii. A Disposal Certificate by an accredited toxic waste disposal company.
- iii. A Department of Labour Letter of Appointment of a Responsible person.
- iv. A Baseline Risk Assessment.

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- v. As required by the OHS Act, at least one person shall have a minimum Level 1 First Aid Certification.
- vi. Testing equipment complete with valid calibration certification.
- vii. Additional equipment such as fibre optic camera of pipes and tanks.

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# CERTIFICATE OF COMPLIANCE BY SUB-CONTRACTOR

THIS CERTIFICATE SHALL BE SUBMITTED WITH THE COMPLETED BID DOCUMENTS **CONTRACTORS NAME: SUB-CONTRACTORS NAME:** Delete whichever is not applicable I/we am/are fully aware of the Bid requirements and am/are capable of supplying the required service/s strictly in accordance with the Bid Conditions, Special Conditions and Specifications supplied by the KZN Department of Health. I/we hereby certify that: (Company): \_\_\_\_\_ obtained a quote from me/us to supply the service of diesel fuel remediation and tank cleaning listed in Bid No: I/we further certify that i/we have the necessary infrastructure at my/our disposal to execute the service. I/we, the Sub-Contractor/s am/are willing to allow the KZN Department of Health Officials access to my/our premises for inspection purposes if required to do so. Sub-Contractor Contact Person: Address of Sub-Contractor: Telephone No. Cell No. **Email Address:** Signature of Sub- Contractor Witness 1. Date: \_\_\_\_\_ 2. \_\_\_\_\_ Date:

Please note: A false declaration shall result in the probable disqualification of the prospective Sub-Contractor.