

Quotation Advert

Opening Date:

29/05/2023

Closing Date:

01/06/2023

Closing Time:

11:00

INSTITUTION DETAILS

Institution Name:

Benedictine Hospital

Province:

KwaZulu-Natal

Department of entity:

Department of Health

Division or section:

Supply Chain Management

Place where goods/

Maintenance

service is required: Date Submitted:

29/05/2023

ITEM CATEGORY AND DETAILS

Quotation number:

ZNQ/BEN59/2023/2024

Item Category:

Services

Item Description:

Major servicing of SINABO 80 KVA diesel generator

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type:

Not applicable

Time:

N/A

Venue:

N/A

QUOTES CAN BE COLLECTED FROM:

KZN Health Website

QUOTATION MUST BE DEPOSITED ON: tender box next PRO office at Benedictine Hospital or email to benedictinequotation@gmail.com

ENQUIRIES REGARDING ADVERT MAY BE DIRECTED TO:

Name:

Mr J.P Mjaja

Email:

Jabulile.Mjaja@kznhealth.gov.za

Contact number: 035 831 7062

Finance Manager Name:

Mrs Phiwayinkosi Gumede

Finance Manage signature:



AND MARK TO THE PARTY OF THE PA				Paya salah	
	TO QUOTE FOR DE			Hospital	
YOU ARE HEREBY IN	VITED TO QUOTE FOR RE	QUINCIMEIVIC			tion@gmail.com
FACSIMILE NUMBER:	N/A		E-MAIL ADDRESS		(ion@gritali.com
PHYSICAL ADDRESS:	Benedictine Hosp	ital vryheid i	main road Nongo	oma 3950	
QUOTE NUMBER:	ZNQ / BEN	<i>i</i> 59	1 2023 - 2024		VALIDITY PERIOD: 60 DAYS
DATE ADVERTISED:	29/05/2023	···	CLOSING DATE:	01/06/2023	CLOSING TIME: 11:00
DESCRIPTION:	servicing for SINABC	60KVA gei	nerators at Nkun	zana, uSuthu, Ndloza	ane and Nhlekiseni clinics
CONTRACT PERIOD	(IF APPLICABLE): One	ce off			
DEPOSITED IN THE	QUOTE BOX SITUATED AT er box next to PRO of	r (STREET AD ice or email	DRESS): to: benedictined	quotation@gmail.con	n
Deposite to tende	a pox next to t the or				
ENQUIRIES REGARI	DING THE QUOTE MAY BE	DIRECTED T	0:	TELEPHONE NUMBER:	0358317062
CONTACT PERSON: E-MAIL ADDRESS:	Jabulile.Mjaja@kznh	ealth.gov.z	a	TELEFTIONE NOMBER	
ENOUGHES REGAR	DING TECHNICAL INFORM	<u>MATION</u> MAY I	BE DIRECTED TO:		035 831 7048
CONTACT PERSON:	Mr Siboniso Dlamini	la a a laba a		TELEPHONE NUMBER:	
E-MAIL ADDRESS:	Siboniso.Dlamini2@				
Bidders should ens	ure that quotes are delive	red timeously	to the correct addre	ss. If the quote is rate, it	will not be accepted for consideration.
	n from 08:00 to 15:30.				
QUOTATIONS MUS	T BE SUBMITTED ON THE	OFFICIAL FO	RMS - (NOT TO BE	RETYPED)	
THIS QUOTE IS SUI REGULATIONS, 202	BJECT TO THE PREFEREI 22, THE GENERAL CONDI	NTIAL PROCU FIONS OF COM	REMENT POLICY FF NTRACT (GCC) AND,	MAMEWORK ACT AND TH IF APPLICABLE, ANY OT	E PREFERENTIAL PROCUREMENT THER SPECIAL CONDITIONS OF CONTRACT.
			Secretaria de la companya de la comp	ialianarollikaiai avakk Palekolikaiai alkiniaisio	IDHIAD.
NAME OF BIDDER:					
E-MAIL ADDRESS:					
POSTAL ADDRESS	<u> </u>				
STREET ADDRESS).				
TELEPHONE NUM	BER:			FACSIMILE NUMBER:	
CELLPHONE NUM	BER:			SARS PIN:	
VAT REGISTRATIO	ON NUMBER (If VAT vendo	r):			
CENTRAL SUPPLI	ER DATABASE REGISTRA	ATION (CSD) N	10.	M A A A	
	ATION REFERENCE:				



OTE NUMBER:	ZNQ	, BEN	, 59	(3)				
	***	og for SINA	ABO 60KVA a	enerators at Nkunzana, uSuthu,	Ndlozane	and Nhlekiser	ni clinics	
SCRIPTION:				E IMPLEMENTATION OF SPECIFIC GOALS				LLOCATED
								20
ce – Full/partial/	combination o	f points may b	e allocated to comp	panies at least 51% Owned by Black People				
T		UNIT OF			BRAND &	COUNTRY OF MANUFACTUR	F2F-	IICE.
NUMBER	YTITMAUC	MEASURE	DESCRIPTION		MODEL	E	R	<u> </u>
			1ajor service S	SINABO 60 KVA diesel generato				
	spec att	spec att		Nkunzana Clinic				
	spec att	spec att		uSuthu Clinic				
	spec att	spec att		Nhlekiseni Clinic	<u> </u>			
	spec att	spec att		Ndlozane clinic				
			NB: specifi	cation for each clinic attached			<u> </u>	_
							-	
				•			 	
							_	
<u>,</u>								
	 							
ALUE ADDEC	TAX @ 15%	(Only if VA	ΓVendor)					
			PERIOD 60 Days)					
								YES /
S THE PRICE!	FIRM?		SPECIFICATION	.S. SPECIFICATION?				YES /
STATE DELIVE								
				SIGNATURE OF E	BIDDER:	- Lucresco to all too	me and cond	itions

3TAG MOS SNOITATOUD BENEDICTINE HOSPITAL

Page 2 of 13





BIDDER'S DISCLOSURE

NAME OF BIDDER

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

.1.	BIDDER'S DECLARATION Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the YES / NO enterprise, employed by the state? If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and if applicable, state employee numbers of sole proprietor/ directors / trustees / If so, furnish particulars of the names, individual identity numbers, and it is not						
.1.1.	If so, furnish particulars of the names, individual id- shareholders / members/ partners or any person h	entity numbers, and, it applicable, state employers aving a controlling interest in the enterprise, i	in table below.	. 1			
	FULL NAME	IDENTITY NUMBER	NAME OF STATE INSTITUTION	<u> </u>			
	FOLL NAME	•	ļ				
2.2.	Do you, or any person connected with the bidder,	have a relationship with any person who is e	employed by the procuring institution?	YES / NO			
2.2.1.							
2.3.	Does the bidder or any of its directors / trustees / enterprise have any interest in any other related e	shareholders / members / partners or any per enterprise whether or not they are bidding for	rson having a controlling interest in the this contract?	YES / NO			
2.3.1.	If so, furnish particulars:						
3	DECLARATION		hid	do harahu make			
3	turning (appear)		in submitting the accompanying bid	, do hereby make			
3	DECLARATION I, the undersigned,(name) the following statements that I certify to be true an		in submitting the accompanying bid	, do hereby make			
	f, the undersigned,(name) the following statements that I certify to be true at	nd complete in every respect: disclosure;	Live and correlate in SUGNI rESUPCT				
3.1. 3.2.	f, the undersigned,(name) the following statements that I certify to be true as I have read and I understand the contents of this I understand that the accompanying bid will be di	nd complete in every respect: disclosure; squalified if this disclosure is found not to be	true and complete in every respect:				
3.1. 3.2.	f, the undersigned (name) the following statements that I certify to be true as I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid in	nd complete in every respect: disclosure; squalified if this disclosure is found not to be independently from, and without consultation,	true and complete in every respect; , communication; agreement or arrangement of be construed as collusive bidding.	ent with any			
3.1. 3.2. 3.3.	f, the undersigned,(name) the following statements that I certify to be true and I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid is competitor. However, communication between page	nd complete in every respect: disclosure; isqualified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will n	true and complete in every respect; communication; agreement or arrangement not be construed as collusive bidding.	ent with any quantity.			
3.1. 3.2.	I, the undersigned,(name) the following statements that I certify to be true at I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid is competitor. However, communication between put In addition, there have been no consultations, co specifications, prices, including methods, factors submit the bid, bidding with the intention not to w	nd complete in every respect: disclosure; isqualified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will n mmunications, agreements or arrangements or formulas used to calculate prices, market vin the bid and conditions or delivery particula	true and complete in every respect; , communication; agreement or arrangement to be construed as collusive bidding, with any compelitor regarding the quality, allocation, the intention or decision to sub ars of the products or services to which this	ent with any quantity, mit or not to s bid invitation			
3.1. 3.2. 3.3. 3.4.	I, the undersigned,(name) the following statements that I certify to be true at I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid is competitor. However, communication between put In addition, there have been no consultations, co specifications, prices, including methods, factors submit the bid, bidding with the intention not to w	nd complete in every respect: disclosure; isqualified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will n mmunications, agreements or arrangements or formulas used to calculate prices, market vin the bid and conditions or delivery particula	true and complete in every respect; , communication; agreement or arrangement to be construed as collusive bidding, with any compelitor regarding the quality, allocation, the intention or decision to sub ars of the products or services to which this	ent with any quantity, mit or not to s bid invitation			
3.1. 3.2. 3.3.	f, the undersigned (name) the following statements that I certify to be true as I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid i competitor. However, communication between p In addition, there have been no consultations, co specifications, prices, including methods, factors submit the bid, bidding with the intention not to w relates. The terms of the accompanying bid have not bee	nd complete in every respect: disclosure; squalified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will n immunications, agreements or arrangements or formulas used to calculate prices, market in the bid and conditions or delivery particula en, and will not be, disclosed by the bidder, di	true and complete in every respect; to communication; agreement or arrangement to the construed as collusive bidding; with any compelitor regarding the quality, allocation, the intention or decision to sub ars of the products or services to which this lirectly or indirectly, to any competitor, prior	ent with any quantity, mit or not to s bid invitation r to the date and			
3.1. 3.2. 3.3. 3.4.	f, the undersigned (name) the following statements that I certify to be true at I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid i competitor. However, communication between pour In addition, there have been no consultations, co specifications, prices, including methods, factors submit the bid, bidding with the intention not to w relates. The terms of the accompanying bid have not beet time of the official bid opening or of the awarding	nd complete in every respect: disclosure; squalified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium² will n mmunications, agreements or arrangements or formulas used to calculate prices, market in the bid and conditions or delivery particular, and will not be, disclosed by the bidder, dispose of the contract.	true and complete in every respect; communication; agreement or arrangement of be construed as collusive bidding; with any competitor regarding the quality, allocation, the intention or decision to subject of the products or services to which this directly or indirectly, to any competitor, prior that the constitution of the progundant.	ent with any quantity, mit or not to s bid invitation r to the date and institution in			
3.1. 3.2. 3.3. 3.4.	I, the undersigned,(name) the following statements that I certify to be true and I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid is competitor. However, communication between point addition, there have been no consultations, co- specifications, prices, including methods, factors submit the bid, bidding with the intention not to we relates. The terms of the accompanying bid have not bee time of the official bid opening or of the awarding. There have been no consultations, communicative relation to this procurement process prior to and institution; and the bidder was not involved in the	nd complete in every respect: disclosure; isqualified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will n immunications, agreements or arrangements or formulas used to calculate prices, market in the bid and conditions or delivery particula en, and will not be, disclosed by the bidder, di g of the contract. ons, agreements or arrangements made by the during the bidding process except to provide the durafting of the specifications or terms of refer	true and complete in every respect; communication; agreement or arrangement by the construed as collusive bidding. with any competitor regarding the quality, allocation, the intention or decision to subsars of the products or services to which this lirectly or indirectly, to any competitor, prior the bidder with any official of the procuring e clarification on the bid submitted where serence for this bid.	quantity, mit or not to s bid invitation r to the date and institution in o required by the			
3.1. 3.2. 3.3. 3.4.	f, the undersigned (name) the following statements that I certify to be true at I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid i competitor. However, communication between pour In addition, there have been no consultations, co specifications, prices, including methods, factors submit the bid, bidding with the intention not to w relates. The terms of the accompanying bid have not beet time of the official bid opening or of the awarding	disclosure; isqualified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will numunications, agreements or arrangements or formulas used to calculate prices, market in the bid and conditions or delivery particular en, and will not be, disclosed by the bidder, die of the contract. In a greements or arrangements made by the during the bidding process except to provide the during of the specifications or terms of reference or commission for investigation and possible by be reported to the National Prosecuting Autolic sector for a period not exceeding ten (10)	true and complete in every respect: communication; agreement or arrangement of the construed as collusive bidding. with any competitor regarding the quality, allocation, the intention or decision to subars of the products or services to which this directly or indirectly, to any competitor, prior the bidder with any official of the procuring the clarification on the bid submitted where serence for this bid. The products of the productive practices related to bids and the imposition of administrative penalties in terms.	quantity, mit or not to s bid invitation r to the date and institution in o required by the contracts, bids that			
3.1. 3.2. 3.3. 3.4. 3.5. 3.6.	I have read and I understand the contents of this I understand that the accompanying bid will be di The bidder has arrived at the accompanying bid in the bidder has arrived at the accompanying bid in addition, there have been no consultations, conspecifications, prices, including methods, factors submit the bid, bidding with the intention not to we relates. The terms of the accompanying bid have not beet time of the official bid opening or of the awarding. There have been no consultations, communication relation to this procurement process prior to and institution; and the bidder was not involved in the I am aware that, in addition and without prejudic are suspicious will be reported to the Competition of the Competition Act No 89 of 1998 and or mainstrative of from conducting business with the put	disclosure; is equalified if this disclosure is found not to be independently from, and without consultation, artners in a joint venture or consortium ² will no minunications, agreements or arrangements or formulas used to calculate prices, market in the bid and conditions or delivery particular en, and will not be, disclosed by the bidder, die of the contract. In ons, agreements or arrangements made by the during the bidding process except to provide a drafting of the specifications or terms of reference to any other remedy provided to combat and Commission for investigation and possible by be reported to the National Prosecuting Autobic sector for a period not exceeding ten (10) able legislation.	Itrue and complete in every respect; a, communication; agreement or arrangement of be construed as collusive bidding. I with any competitor regarding the quality, allocation, the intention or decision to subtains of the products or services to which this directly or indirectly, to any competitor, prior the bidder with any official of the procuring a clarification on the bid submitted where serence for this bid. In the products of administrative penalties in terms of the Prevention and Contents in terms of the Prevention and Contents.	ent with any quantity, mit or not to s bid invitation r to the date and institution in o required by the contracts, bids that orms of section 59 I or may be abating of Corrupt			

POSITION

SIGNATURE

DATE

I 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 2 Joint venture or Consortium means an association of persons for the purpose of combining their expertise, properly, capital, efforts, stell and knowledge in an activity for the execution of a contract.

GENERAL CONDITIONS OF CONTRACT

GCC

NOTES

The purpose of this document is to:

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

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:

- "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, 1.1. 1.2. including all attachments and appendices thereto and all documents incorporated by reference therein
- "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations. 1.3.
- "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 1.4. process or in contract execution.
- Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products 1.5.
- "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 1,6 substantially different in basic characteristics or in purpose or utility from its components.
- "Day" means calendar day. 1.7.
- *Delivery" means delivery in compliance of the conditions of the contract or order 1.8.
- "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- "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 1.9. 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. 1.10.
- "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 1.11. which have the potential to harm the local industries in the RSA
- "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 1.12.
- "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 1,13. levels and to deprive the bidder of the benefits of free and open competition.
- "GCC" means the General Conditions of Contract. 1.14.
- "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract. 1.15.
- *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 1,16. 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.
- "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding 1.17. 1.18.
- "Order" means an official written order issued for the supply of goods or works or the rendering of a service. 1.19
- "Project site," where applicable, means the place indicated in bidding documents. 1.20.
- "Purchaser" means the organization purchasing the goods. 1.21.
- "Republic" means the Republic of South Africa. 1 22.
- 1.23.
- "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 1.24 supplier covered under the contract.
- "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing. 1.25

Application 2

- 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. 2.1.
- Where applicable, special conditions of contract are also laid down to cover specific supplies, services or works. 2.2.
- Where such special conditions of contract are in conflict with these general conditions, the special conditions shall apply. 2.3.
- Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a 3 3.1. bid. Where applicable a non-refundable fee for documents may be charged.
- 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 3.2



Standards

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

Use of contract documents and information; inspection. s

- 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 5.1. 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.
- 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 5.2. purposes of performing the contract.
- 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. 5.3.
- 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 5.4. appointed by the purchaser, if so required by the purchaser

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

Performance security

- 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 7.1. amount specified in SCC.
- 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 7.2 his obligations under the contract
- The performance security shall be denominated in the currency of the contract, or in a freely convertible currency acceptable to the purchaser and shall 7.3 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
- 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. 7.4.

Inspections, tests and analyses 8

- All pre-bidding testing will be for the account of the bidder.
- 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 8.1. 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 8.2. or an organization acting on behalf of the Department.
- 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 8.3.
- 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 8.4 the inspections, tests and analyses shall be defrayed by the purchaser.
- 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. 8.5
- 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. 8.6.
- 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 8.7. 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
- 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, 8.8. or to act in terms of Clause 23 of GCC

- 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 9.1 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.
- 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. 9.2

10

- 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 10.1. documents to be furnished by the supplier are specified in SCC.
- Documents to be submitted by the supplier are specified in SCC. 10.2.

11

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



Transportation 12

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

13

- The supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC: 13.1.
 - 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;
 - 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
- 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 13.2. and shall not exceed the prevailing rates charged to other parties by the supplier for similar services.

14

- 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 manufactured or distributed by the supplier 14 I
 - (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

- 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 15.1. 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.
- 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.
- The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty. 15.3.
- 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 15.4. parts thereof, without costs to the purchaser.
- 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 15.5. supplier under the contract.

16 Payment

- The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.
- The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations slipulated in 16 1 16.2.
- 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. 16.3.
- Payment will be made in Rand unless otherwise stipulated in SCC. 16.4.

17

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 17.1.

18

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

19

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. 19.1.

20

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 20.1. the original bid or later, shall not relieve the supplier from any liability or obligation under the contract.

21

- 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 21.1.
- 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 21.2. 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
- 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 21.3.
- The right is reserved to procure outside of the contract small quantities or to have minor essential services executed if an emergency arises, the supplier's point of supply is not situated at or near the place where the supplies are required, or the supplier's services are not readily available. 21.4



- Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of lime is agreed upon pursuant to GCC Clause 21.2 without the application of
- 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 21.6. 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

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 22.1. 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.

- 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
 - (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.
- 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 23.2. goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 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 23.3. such supplier from doing business with the public sector for a period not exceeding 10 years.
- 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. 23.4.
- 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 23.5. 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
- If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following 23.6. information:
 - (i) the name and address of the supplier and I or person restricted by the purchaser;
 - (ii) the date of commencement of the restriction
 - (iii) the period of restriction; and

These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector. 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 23.7. 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.

Anti-dumping and countervailing duties and rights

When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a provisional 24 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 24 1 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 contract or any other amount whichmay be due to him.

25

- 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 25.1.
- 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 25.2 seek all reasonable alternative means for performance not prevented by the force majeure event.

26

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 26.1. remedy which has accrued or will accrue thereafter to the purchaser.

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 27 parties shall make every effort to resolve amicably such dispute or difference by mutual consultation

STANDARD QUOTATION DOCUMENT FOR QUOTATIONS ABOVE R2 000.01



- 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.
- Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law. 27.3.
- Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC. 27.4.
- Notwithstanding any reference to mediation and/or court proceedings herein, 27.5.
 - (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.

Limitation of liability

- Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6; 28 28.1.
 - (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

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 29.1. written in English.

30

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

31

- 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 31.1.
- 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 31.2. posting of such notice.

- A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- A local supplier shall be entirely responsible for all taxes, duties, ticense fees, etc., incurred until delivery of the contracted goods to the purchaser. 32.1. 32.2.
- 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. 32.3.

National Industrial Participation (NIP) Programme

The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation. 33 33.1.

- 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 34 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 34.1. in collusive bidding (or bid rigging).
- If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has I 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 34.2. as contemplated in the Competition Act No. 89 of 1998.
- If a bidder(s) or contractor(s), has I 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 34.3. 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.

1



SPECIAL CONDITIONS OF CONTRACT

AMENDMENT OF CONTRACT 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. 1.1.

CHANGE OF ADDRESS

Bidders must advise the Department of Health (institution where the offer was submitted) should their address (domicilium citandi et executandi) details 2.11 change from the time of bidding to the expiry of the contract.

GENERAL CONDITIONS ATTACHED TO THIS QUOTATION 3.

- The Department is under no obligation to accept the lowest or any quote. 3.1.
- 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 3.2. unit error has been made, to investigate the vendor's standing and ability to complete the supply/service satisfactority.
- ALL DECISIONS TAKEN BY THE DEPARTMENT ARE FINAL, INCLUDING THE AWARD OR CANCELLATION OF THIS QUOTATION. 3.3
- The price quoted must include VAT (if VAT vendor). 3.4.
- 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 3.5 from registered VAT vendors as originally stated on the quotation document.
- The bidder must ensure the correctness & validity of the quotation: 3.6.
 - 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
 - (ii) it is the responsibility of the bidder to confirm receipt of their quotation and to keep proof thereof.
- The bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this agreement, as the 3.7 Principal (s) liable for the due fulfilment of this contract.
- This quotation will be evaluated based on the 80/20 points system, specification, correctness of information and/or functionality criteria. All required 3.8. documentation must be completed in full and submitted.
- Offers must comply strictly with the specification. 39.
- Only offers that meet or are greater than the specification will be considered. 3.10.
- Late offers will not be considered. 3.11.
- Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months. 3.12.
- Used/ second-hand products will not be accepted. 3.13.
- A bidder not registered on the Central Suppliers Database or whose verification has failed will not be considered. 3.14.
- All delivery costs must be included in the quoted price for delivery at the prescribed destination. 3,15.
- 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 3.16.
- In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point. 3 17.
- In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered. 3.18.
- Verification will be conducted to identify if bidders have multiple companies and are cover-quoting for this bid. 3.19.
- In such instances, the Department reserves the right to immediately disqualify such bidders as cover-quoting is an offence that represents both 3.20. corruption and acquisition fraud.

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

- Unless inconsistent with or expressly indicated otherwise by the context, the singular shall include the plural and vice versa and with words importing the 4.1. masculine gender shall include the feminine and the neuter.
- Under no circumstances whatsoever may the quotation/bid forms be retyped or redrafted. Photocopies of the original bid documentation may be used. 4.2. but an original signature must appear on such photocopies.
- The bidder is advised to check the number of pages and to satisfy himself that none are missing or duplicated. 4.3.
- 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 44. preference points and price, the Department reserves the right to request the bidder to complete/ submit such information.
- Any alteration made by the bidder must be initialled; failure to do so may render the response invalid 4.5.
- Use of correcting fluid is prohibited and may render the response invalid.
- Quotations will be opened in public as soon as practicable after the closing time of quotation. 47
- Where practical, prices are made public at the time of opening quotations. 4.8.
- 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 4.9. indication thereof must be stated on the schedules attached.
- The Department is under no obligation to pay suppliers in part for work done if the supplier can no longer for fulfil their obligation. 4.10.

SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS 5.

- Quotalion shall be lodged at the address indicated not later than the closing lime specified for their receipt, and in accordance with the directives in the 5.1.
- 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 52 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
- 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 5.3. envelope, it shall be opened, the quotation number ascertained, the envelope sealed and the quotation number written on the envelope
- 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 5.4. quotation will be considered.



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

6.

- 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 6.1. 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.
 - 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.
- Samples must be made available when requested in writing or if stipulated on the document. 6.2.

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

testing will be for the account of the bidder.

COMPULSORY SITE INSPECTION / BRIEFING SESSION 7.

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

(i) The institution	n has determin	ned that a comp	ulsory site meeting WIII N	Ot take place.	
(ii) Date:	1	1	Tíme:	:	Place:
Institution Stamp:				Institution Site In	spection / briefing session Official:
				Full Name:	
				Signature:	
				Dale:	

STATEMENT OF SUPPLIES AND SERVICES 8.

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 8.1. may, without prejudice to any other rights which it may have, institute inquiries at the expense of the contractor to obtain the required particulars.

SUBMISSION AND COMPLETION OF SBD 6.1

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.

TAX COMPLIANCE REQUIREMENTS 10

- 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 10.1. the tax compliance status of the supplier.
- 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 10.2. considered and passed over as non-compliant according to National Treasury Instruction Note 4 (a) 2016/17.

TAX INVOICE 11

- 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.

PATENT RIGHTS 12

The supplier shall indemnify the KZN Department of Health (hereafter known as the purchaser) against all third-party claims of infringement of palent, 12.1. trademark, or industrial design rights arising from use of the goods or any part thereof by the purchaser.

13.

- 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 eveluate the circumstances and, if deemed necessary, the institution may extend the service provider's time for performance.
- in the event of delayed performance that extends beyond the delivery period, the institution is entitled to purchase commodities of a similar quantity and 13.2. 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.
- 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 13,3. 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
- 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 13.4. 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.

1



TERMINATION FOR DEFAULT 14.

- 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 14.1. 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.
- In the event the purchaser ferminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems 14.2. 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.
- 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. 14.3.
- THE DEPARTMENT RESERVES THE RIGHT TO PASS OVER ANY QUOTATION WHICH FAILS TO COMPLY WITH THE ABOVE. 15.



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

GENERAL CONDITIONS 1.

- The following preference point systems are applicable to invitations to tender: 1.1
 - 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).
- The applicable preference point system for this tender is the 80/20 preference point system. 1.2.
- Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for 1.3.
 - (a) Price: and
 - (b) Specific Goals.
- The maximum points for this tender are allocated as follows: 1.4.

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

- 1.5 Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.
- 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 1.6 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, teasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and

OR

OR

(e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES 3.

POINTS AWARDED FOR PRICE

THE 80/20 OR 90/10 PREFERENCE POINT SYSTEMS 3.1.1.

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

90/10

$$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

$$Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$$

Where

= Points scored for price of tender under consideration

ы = Price of tender under consideration Pmin = Price of lowest acceptable tender

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

POINTS AWARDED FOR PRICE

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

90/10

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

 $P_S = 90 \left(1 + \frac{P_{t-}P_{max}}{P_{max}}\right)$

Where

= Points scored for price of tender under consideration Ps

= Price of tender under consideration

Pmax = Price of highest acceptable tender



4. POINTS AWARDED FOR SPECIFIC GOALS

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

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

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

	The specific goal/s allocated points in terms of this tender	Number of points allocated (80/20 system)	Number of points <u>claimed</u> (80/20 system)
Race -	- Full/partial/ combination of points may be allocated to companies at least 51% Owned by Black People	20	
	DECLARATION WITH REGARD TO COMPANY/FIRM		
1.3.	Name of company/firm:		
1.4.	Company registration number:		
1.5.	TYPE OF COMPANY/ FIRM [lick applicable box] Partnership/Joint Venture / Consortium One-person business/sole propriety Close corporation Public Company Personal Liability Company (Pty) Limited Non-Profit Company State Owned Company		
1.6.	I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, b in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that: i) The information furnished is true and correct; ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of the conditions are indicated in paragraph.		as advised

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

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



PROVINCE OF KWAZULU-NATAL DEPARTMENT OF HEALTH

MAJOR SERVICE FOR SINABO DIESEL GENERATOR AT NKUNZNA CLINIC. UNDER BENEDICTINE HOSPITAL

(TECHNICAL SPECIFICATIONS)

Ž.

1.1 GENERAL

This TECHNICAL SPECIFICATION shall be read in conjunction with all other sections of the SPECIFICATION and cognisance shall be taken of the clauses relevant to this particular installation, whether any specific clauses are referred to or not.

1.2 Scope of Work

The current scope of work entails the following:

Service of Generator

Check hour meter reading and record

Check number of hours run since last service and record

Check fan belt condition

Check that the coolant is at the correct level

Check all radiator hoses

Check oil level

Check jacket water heater is operating

Check battery charger is charging

Check battery water - top up if necessary

Check that engine starts under load

Check that the alternator/generator is operating

Check for oil and water leaks

Clean radiator air passage & check that the coolant is at the correct level

Check that oil cooler air passages are clear - clean if necessary

Check all radiator hoses and clamps

Check oil level

Change fuel filters, primary fuel filters/water traps

Change fuel filters, primary fuel filters/water traps

Bleed fuel system

Check oil level of fuel pump cam box and governor

Check fuel pump drive shaft and couplings

Remove air filter

Check turbo for free rotation and bearing wear

Check seal faces of elements, air cleaner hoses and clamps for dust ingress

Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)

Check jacket water heater is operating

Check battery charger

- a) log volts
- b) log amps

Check battery water - top up if necessary

Check battery cable lugs, clean and tighten as required

Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)

- a) Voltage
- b) Amperage
- c) Hz
- d) Oil pressure
- e) Water temperature
- f) Oil temperature

Listen for unusual noises

- a) on starting
- b) when running
- c) when stopping

Check for oil and water leaks and repair if necessary

On completion of load test, restart engine and check the following

- a) Low oil pressure shut-off
- b) High temperature shut-off
- c) low water shut-off

Check alternator coupling and terminals

Blow dust out of alternator/generator

Check all air vents on alternator/generator are clean and secure

Fuel tanks:

- a) Drain off water
- b) Check level control switch
- c) Check electric pump
- d) Check hand pump
- e) Check low level fuel alarm
- f) Check low, low fuel alarm
- g) Check engine cut out alarm
- h) Check covers and breathers
- I) Check pipes and fittings
- j) Change in line filter element

Check exhaust manifold, silencer, tall pipe, supports, etc.

Check air ducts

Check generator set's base, engine/alternator mountings, etc.

Clean down engine, alternator and mounting base

Panel:

- a) Check circuit breaker
- b) Check volt meter and selector
- c) Check ammeters
- d) Check Hz meter
- e) Check hour meter

Check and adjust tappets

960 hour service (Contractor)

As for 240 hour service plus the following
Drain and refill radiator
Add 3 litres inhibitor to every 10 litres water
Pressure test cooling system to 150 kPa
Pressure test radiator cap and record pressure
Check and adjust tappets
Check rocker faces are smooth and not pitted
Check rocker lubrication operation
Replace rocker cover gasket

1.3 MECHANICAL ENGINE

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.4 ELECTRICS

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable.

1.5 NOTE TO THE BIDDERS

- CIDB grading 2EB is eligible to tender.
- Contractors to have their own water and electricity.
- Contractor to give written report on findings and quotation after service.
- No contractors will be allowed to sleep on site.
- Contractors to comply to Health and Safety Act for the duration of the contractor
- Proof of authority to work on equipment from original equipment manufactory.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

1.6 RETURNABLE DOCUMENTS

- CIDB grading 2EB is eligible to tender
- Minimum of 3 proofs of orders and completion certificates working/servicing of Generators.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

SCHEDULE OF RATES

WORK TO BE DONE AND SCHEDULE OF PRICES:

Item	DESCRIPTION	UNIT	QTY	RATE/U	NIT	ТОТ	٩L
	NOTE:	a, future i samplem et statio ettipo ettipo et jumpassam		R	C	R	c
	All rates for items contained in this Schedule of Prices must be computed excluding the applicable Sales Tax.						
	The Administration reserves the right to Negotiate prices in the Bill of Quantities,					7 10000	, , , , , , , , , , , , , , , , , , ,
	INSTITUTION: NKUNZANA CLINIC.						
	SERVICE: MAJOR SERVICE OF SINABO DIESEL GENERATOR BRAND AND MODEL: SERIAL NO. KVA: 60KVA	-					
	All rates quoted shall be inclusive of transport and, labor and profit				77 10.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.		
	PROPRIETARY ARTICLES:	in the same arranged by an arranged in the same and the same arranged in	The second secon	ويوافق والمراوس والمساورة			
	All equipment and material used in this contract shall be that which is specified or other approved.					!	
1.	Service and produce the report for the Diesel generator as per the above scope of work and the schedule of work is attached			and the second s			· · · · · · · · · · · · · · · · · · ·
Carr	ied To Collection Summary PS 1	and the state of t	<u></u>	R	an angang		

COLLECTION SUMMARY

INSTITUTION: NKUNZANE CLINIC

PROJECT: MAJOR SERVICE OF 60KVA SINABO GENERATOR

NOTE:

THIS COLLECTION SUMMARY MUST BE COMPLETED IN FULL BY THE CONTRACTOR AND RETURNED TOGETHER WITH THE TENDER FORM.

TOTAL: CARRIED TO TENDER FORM	R	•	
ADD Provision for Value Added Tax Allow 15% of SUB-TOTAL "A"]
SUB-TOTAL "A"	R	1	
Collection Summary PS 1	R		7

	ITUTION: E OF SERVICE: Generator Set		ODE: GS - 01 (1)
i	EDULE FOR: Diesel Driven Generator	A. T. S	The state of the s
	QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour		
ITEN			
I I Gala	Weekly	CHECK	COMMENTS
1.	Check hour meter rearing and record		
2	Check number of hours run since last service and record	 	
3	Check fan belt condition		
4	Check that the coolant is at the correct level	1	
5	Check all radiator hoses		## A 17 Post to Section 19 Post 19 Pos
6	Check oil level		A COLUMN TO THE PROPERTY OF TH
7_	Check jacket water heater is operating	to an	
- 8	Check battery charger is charging		
9 10	Check battery water - top up if necessary		
11	Check that engine starts under load		
12	Check that the alternator/generator is operating Check for oil and water leaks		
13	Clean plant and plant area		
WASING W	Jordan plant and plant area		
	240 hour service (Contractor)		
1	Check fan belt:-		
	a) Condition	<u> </u>	
	b) Tension - adjust if necessary	*	
	c) Pulleys		
2	Clean radiator air passage & check that the coolant is at the correct level		
3	Check that oil cooler air passages are clear - clean if necessary		
4	Check all radiator hoses and clamps		and the second s
5	Check oil level		
6	Change fuel filters, primary fuel filters/water traps	Andrew Control of the	Principles of the first region of the state
7	Bleed fuel system		A
8	Check oil level of fuel pump cam box and governor		
9	Check fuel pump drive shaft and couplings	and the second s	
10	Remove air filter		A Victorian and the second second second second and a second seco
11	Check turbo for free rotation and bearing wear		- The state of the
	Check seal faces of elements, air cleaner hoses and clamps for dust ingress		
13	Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)		
14	Check jacket water heater is operating		
15	Check that all gauges are in position and secure		

OCCEDIACE. Committee Cat		DDE: GS - 01 (2)
OF SERVICE: Generator Set		
	and the same of	
The state of the s	CHECK	COMMENTS
Start engine and run on load for 20 minutes and record the following		
		· · · · · · · · · · · · · · · · · · ·
b) Amperage		*
c) Hz		
d) Oil pressure		
e) Water temperature		
f) Oil temperature		
Listen for unusual noises	**************************************	
a) on starting		
p) when running	and the second seco	to calculate the company common commo
c) when stopping		The state of the s
Check for oil and water leaks and repair if necessary	The second secon	
On completion of load test, restart engine and check the following		and the second s
a) Low oil pressure shut-off	···	9. (19. (19. (19. (19. (19. (19. (19. (1
) High temperature shut-off		1
		-n/-
	· · · · · · · · · · · · · · · · · · ·	
) Check low, low fuel alarm		
	EDULE FOR: Diesel Driven Generator RUENCY: Weekly/240 hour/480 hour/720 hour/960 hour INSTRUCTION Check battery charger a) log volts b) log amps Check battery water - top up if necessary Check battery cable lugs, clean and tighten as required Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding) a) Voltage b) Amperage c) Hz d) Oil pressure e) Water temperature Listen for unusual noises a) on starting b) when running c) when stopping Check for oil and water leaks and repair if necessary Check for oil and water leaks and repair if necessary Check alternator coupling and terminals Blow dust out of alternator/generator Check all air vents on alternator/generator are clean and secure fuel tanks: a) Drain off water b) Check level control switch c) Check level fuel alarm	INSTRUCTION CHECK INSTRUCTION CHECK Check battery charger a) log volts b) log amps Check battery cable lugs, clean and tighten as required Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding) a) Voltage b) Amperage c) Hz d) Oil pressure a) Water temperature c) Oil temperature d) owhen running c) when stopping Check for oil and water leaks and repair if necessary Check for oil and water leaks and repair if necessary Check alternator coupling and terminals a) Low will pressure shut-off c) Dily memperature shut-off c) Dily memperature shut-off c) Dily memperature shut-off c) Dily memperature shut-off c) Check alternator coupling and terminals allow dust out of alternator/generator check all air vents on alternator/generator are clean and secure c) Check electric pump d) Check hand pump d) Check low level fuel alarm

1,

	STITUTION:		CODE: GS - 01 (3)
SC	PE OF SERVICE: Generator Set HEDULE FOR: Diesel Driven Generator		
FRI	EQUENCY: Weekly/240 hour/480 hour/720 hour/960 hour		
ITEN		CHECK	COMMENTS
•	h) Check covers and breathers		Por Patria Print A & Print
	I) Check pipes and fittings		engeneral and alternative party party dates appropriate to the second states and the second states are
	j) Change in line filter element		
27	The state of the s		The second secon
28	Check air ducts		
29	5-11-11-1 Set a 2000, originaration mountings, etc.		
30	Clean down engine, alternator and mounting base)
31			
	a) Check circuit breaker		
	b) Check volt meter and selector		
	c) Check ammeters		
	d) Check Hz meter		,
	e) Check hour meter		
32	Clean plant room		
	480 hour service (Contractor)		And the second s
1	As for 240 hour service plus the following		
2	Check and adjust tappets		
3	Replace rocker cover gaskets		
<u> </u>	720 hour service (Contractor)		
1	As for 240 hour service	And the state of t	
	960 hour service (Contractor)		
1	As for 240 hour service plus the following		
	Drain and refill radiator		
	Add 3 litres inhibitor to every 10 litres water		
	Pressure test cooling system to 160 kPa		
	Pressure test radiator cap and record pressure		No. of the second section of the section of the second section of the section of the second section of the section of the second section of the section
	Check and adjust tappets		
	Check rocker faces are smooth and not pitted		
- 1	Check rocker lubrication operation		
	Replace rocker cover gasket		
OTE	E: Every third 960 hour service, fit service exchange injectors, no	and normal of aton	afalwa: muanning an
Version de	, o managed a recommendation.	AA HOVEIGO OF STOPE	uzing breasure to
	Date:		
	Name : Signature:		
	Jighature.		

	TUTION : OF SERVICE : Generator Set		CODE: GS - 02 (1		
FREC	EDULE FOR: Electrical Service				
FREQUENCY : Annual					
ITEM	INSTRUCTION	CHECK	COMMENTS		
	Annual				
1	Control Panel				
1.1	Blow out panel. (Do not use compressed air)				
1.2	Check tightness of all connections				
1.3	Check alternator MCB contacts and record trip settings				
1.4	Replace defective indicator lamps in panel				
1.5	Replace defective fuses in panel				
1.6	Check changeover contactor coils, contacts and mechanical interlock (if not mechanical, specify)				
2	Fuel System				
2.1	Check all electrical connections on fuel alarm panel				
2.2	Check fuel transfer pump electrical connections				
2.3	Check for correct free travel and electrical operation of float switches		·		
	Batteries				
3.1	Clean and grease terminals. Change battery clamps if necessary				
3.2	Check S.G. of Battery No.1				
	Cell No.1				
	Cell No.2		AND STATE THE PROPERTY OF THE		
	Cell No.3	The state of the s			
	Cell No.4				
	Cell No.5				
	Cell No.6				
3.3	Check S.G. of Battery No.2		de la companya de la El companya de la companya del la companya de la companya del la companya del la companya de la companya del la compa		
0	Cell No.1				
	Cell No.2				
	Cell No.3				
	Cell No.4				
	Cell No.5				
	Cell No.6				
	Check/fill battery cells to working level		,		
	Sattery No.1				
	Make and No.		The second section of the second section sec		

٠.

*

· .

- 02 (2)						
SCHEDULE FOR : Electrical Service FREQUENCY : Annual						
ENTS						
, , , , , , , , , , , , , , , , , , ,						
<u>-</u>						
~ <u></u>						
····						

ţ

.

3.3

INSTITUTION:			CODE: GS - 02 (3)				
TYPE	OF SERVICE : Generator Set	arthur del fuelo					
SCHE	DULE FOR : Electrical Service						
FREQUENCY ; Annual							
TEM	INSTRUCTION	CHECK	COMMENTS				
7.5	Check the following for correct operation of all safety circuits						
	Low oil pressure cut out		·				
	Water temperature cut out						
	Over speed cut out						
	Under speed cut out		,				
	Battery charger cut out	The state of the s					
	Radiator coolant level cut out (where applicable)		——————————————————————————————————————				
	Check day tank fuel low level audible alarm						
	Check bulk tank - low level audible alarm		and the state of t				
	Check audible range and condition of siren	and the state of t	er der in der som der som der				
Di	ate:	one of the second of the secon					
N	ame :						
Si	gnature :		<u> </u>				



BENEDICTINE HOSPITAL

SCOPE OF WORK FOR BENEDICTINE HOSPITAL – MAJOR SERVICE FOR SINABO STANDBY GENERATOR

PART 1

1. GENERAL

1.1 SCOPE OF WORK

THE CURRENT SCOPE OF WORK BELOW ENTAILS BOQ

- The preferred bidder will be required to provide only competent personnel to perform all duties as per BQQ.
- Supply and deliver all required material and tools for this particular repairs.
- This project must be completed within four weeks after order number has been issued, failure to meet the timeframe the facility reserve a right to cancel the order.
- After site handing over to the contractor, the risk of any loss or damage or theft shall be the responsibility of the contractor. Contractor shall take necessary precations against loss or damage or theft.
- The contractor should consider the BOQ below and confirm measurements prior submitting quotation.
- The contractor shall allow for appointing relevant professionals, all independent statutory obligations for inspections and certificates.
- Contractor must always comply with safety precautions as Benedictine Hospital will be fully operational.
- Contractor must report the start date 2 days prior commencing with works.

1.2 WASTE REMOVAL

- a) No waste should be left on site after execution a daily work as per National Environmental Management Act, Act No. 107 of 1998.
- b) Contractor to use an authorized landfill site in accordance with current Waste Management Licensing Regulations for disposal.

1.3 SITE AND MODE OF PROCEDURE

The site at KwaZulu Natal: BENEDICTINE HOSPITAL.

Tenders are advised that all the existing premises will be occupied throughout the period of any contract. Damage to the existing buildings - Contractor to note that any damages done or

occurring during construction to any of the buildings will be repaired at the expense of the contractor. The service must be to the satisfaction of the KwaZulu-Natal Department of Health.

1.4 CONTRACT DRAWINGS

There are no contract drawings issued together with this document.

PART 2

2. GENERAL TECHNICAL SPECIFICATION

This Technical Specification (page 1 to 2) is provided as a guideline for bid purposes.

2.1 STANDARDS

The operation, construction, material and components of the borehole drilling and equipment specified, must comply with the latest requirements of:

i) The Occupational Health and Safety Act (Act 85, 1993) as amended.

2.2 PROGRAMMING OF WORKS

The contractor shall notify the institution two (2) days prior to carrying out any site work. As the Facility is to remain fully operation for the duration of the works, work to be planned and executed so as to cause minimum inconvenience to the facility. Contractor shall finish this work within 4 weeks counting from the date when the order number has been issued, unless other strong and valid reason.

2.3 INSPECTION

Work shall be inspected before handing over to the Institution Management.

PART 3

3. SCHEDULE OF RATES

All rates includes supply material, deliver material and tools

3.1 ITEMS AND PRICING

The KZN Department of Health reserves the right to place an order for any quantities of items included in the Schedules. The Schedule of Rates must also not be assumed to include and describe every detail of the supply requirement, but must be taken and read in conjunction with the other parts of the document. Thus the contractor shall not have claim for further payment in respect of any order which may be described or implied in the contract, although apparently no corresponding items are given in the Schedule of Rates. The contractor shall be deemed to have satisfied himself before quoting as to the correctness and sufficiency of his / her quote for the contract and of the rates and prices stated in the Schedule of Rates.

Prices quoted and invoice, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

3.3 RATES

The rates, prices inserted shall be the full rates and prices for the service delivered described under the respective items; shall cover all labour, transport and profit.

No payment will be made for abortive work.

SCHEDULE OF RATES: BOQ

NOTE:

- 1) All rates for items contained in this Schedule of Rates must have company stamped
- 2) The Facility reserves the right to negotiate rates in the Bill of Quantities.
- 3) The Service Provider is advised that the facility is fully functional, Occupied and disruptions to services are to be kept to the bare minimum.

PART 4

SPECIAL TERMS AND CONDITIONS

INTRODUCTION

- (a) Contractor/s must ensure that they are fully aware of the Conditions contained in this bid / tender document as they shall become the Conditions of Contract once the bid / tender is awarded.
- (b) Only Contractor/s that fully meet the specifications shall be considered.

1. AMENDMENT OF CONTRACT

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 subject to Adjudication Committee approval.

2. CHANGE OF ADDRESS

Contrator/s must advise Supply Chain Management should their address details change from the time of bidding / quoting to the expiry of the contract.

3. CIDB RATING REQUIRED

Grade 2 EB or higher

4. COMPLIANCE WITH SPECIFICATION, REGULATIONS AND STANDARD REGULATIONS (INCLUDING SABS SPECIFICATIONS)

- 4.1 Contractor must comply strictly with the specification. Contractor exceeding specification requirements is deemed to comply with the specification. The quality of products must not be less than what is specified.
- 4.2 The operation, construction, material and components of the material specified, must comply with the latest requirements of:
 - a. The Occupational Health and Safety Act (Act 85, 1993) as amended.

The contractor should fully familiarize him/herself with this document and the Site prior to quoting.

5. EQUAL BIDS / QUOTES

In the event that two or more bids /quotes have equal total points, the successful bid / quote will be the one scoring the highest number of preference points for specified goals. Should two or more bids /quotes be equal in all respects, the award shall be decided by the drawing of lots criteria.

6. EXECUTION PLAN

The Contractor will be required to provide an efficient and effective service.

Therefore, the Contractor is required to submit proof that he/she has the required capacity to execute work successfully.

7. EXECUTION PERIOD

The work shall be completed within 1 week from the date of the official order/letter of acceptance, failure to meet the timeframe Facility reserve a right to cancel the order.

9. FIRM PRICES

This tender / quote <u>requires that all prices offered are firm</u>. If a non-firm price is offered then the contractor may be disqualified for not complying with the Conditions of the Bid.

10. GENERAL REQUIREMENTS

Contractor to make special note of the following:

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

The whole installation shall be in accordance with (National Building Regulations, Occupational Health and Safety Act 85 of 1993) and all regulations framed therein shall be carried out to the satisfaction.

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 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 workmen shall be employed at all times to ensure satisfactory progress of the work.

All apparatus, component parts, fittings and materials employed in the execution of the Contractor 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.

The complete installation must be guaranteed against defective parts and workmanship for a period of twelve month after the date of issue of the Completion Certificate.

Contractors 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 / quote. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Facility.

No claims to the Facility for any form of a Disaster during the construction.

The Facility reserves the right to make emergency repairs to keep the asset in operation without voiding the Contractor's Guarantee

11. GUARANTEE

All equipment, material, building work and workmanship provided under this Contract must be guaranteed for a minimum period of twelve (12) months from the date of handing over. The contractor to note that the Guarantee period must only take effect upon successful handing over and successful test and acceptance by the Facility.

12. INJURIES TO STAFF

If equipment or any other object within the SERVICING causes injury to staff, the contractor will subsequently be required to draft a detailed report incorporating inter alia, reasons for such injury/injuries and report to Facility Safety Officer and Department of Labour.

The contractor will under the supervision of Facility Maintenance Head and Facility Safety Officer to execute the required safety plan performance.

13. LATE QUOTE

Quotes are late if they are received at the address indicated in the tender / quote documents after the closing date and time.

A late quote shall not be considered and, where practical, shall be returned unopened to the Contractor, accompanied by an explanation.

14. NOTES TO CONTRACTORS

- 14.1 Contractors are urged to ensure that safety measures as per the Occupational Health and Safety (OHS) Act are in place before any work is undertaken.
- 14.2 All dimensions and sizes shall be checked and confirmed before any work is undertaken or materials ordered.
- 14.3 All work is to be carried out as per the specification issued with this document, no alterations will be allowed unless the project leader grants prior authority during the site meeting.
- 14.4 Contractors are advised to visit site to acquaint themselves with the site and the layout of the institution as no claims on the grounds of ignorance of the locality/sitting or access to the Facility will be entertained later.
- 14.5 Contractors are informed that living on the Facility premises during the contract is not allowed and no arrangements or accommodation will have to be made.
- 14.6 All rates quoted shall be inclusive of transport and labour exclude VAT.
- 14.7 Invoice must accompanied by Completion Certificate, Compliance Certificates and Guarantee Certificates

15. NOTIFICATION OF AWARD

- 15.1 Notification of the award of tender / quote shall be in writing by a duly authorized official of Department of Health, Supply Chain Management. The written acceptance of an offer constitutes a legal and binding contract if no appeals are lodged.
- 15.2 The award of a tender / quote will be advertised in the same media as the invitation.

16. PAYMENT FOR SUPPLIES AND SERVICES

- 16.1 A contractor shall be paid by the Department in accordance with meeting the scope of work and relevant certificates.
- 16.2 Should a contractor indicate a special discount on his/her account provided payment is made within a certain time, every effort shall be made to take advantage of such discount.
- Any query concerning the non-payment of accounts must be directed to the Finance. The following protocol will apply if accounts are queried:
 - (i) Contact must be made with the Department of Health Finance within the Institution;
 - (ii) If there is no response from Finance, the Head Office Finance within the Department of Health shall be contacted

17. PENALTY CLAUSE

In the event that the contract is not completed on scheduled completion date, penalty amount of 0.04% of contract sum will be charged per day for extra days taken after scheduled completion date. The amount shall be deducted from outstanding payments.

18. PROVINCIAL SUPPLIERS DATABASE AND CIDB

A Constructor submitting quote must be registered on the Provincial Suppliers Database and CIDB. A Contractor not registered on the Provincial Suppliers Database and CIDB, quote will not be considered.

19. SPECIAL CONDITIONS OF CONTRACT

The tender is issued in accordance with the provisions of the Public Financial Management Act (PFMA), Chapter 16 A of the Treasury Regulations and shall be subject to the provisions of the General Conditions of Contract. The Special Conditions of Contract are supplementary to that of the General Conditions of Contract Where, however, the Special Conditions of Contract are in conflict with the General Conditions of Contract, the Special Conditions of Contract prevail.

20. TAX AND DUTIES

Prices, offered and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

21. UNSATISFACTORY PERFORMANCE

Unsatisfactory performance occurs when performance is not in accordance with the contract conditions.

(a) Before any action is taken, the Facility shall warn the contractor by registered/certified mail that action will be take in accordance with the contract

conditions unless the contractor complies with the contract conditions and delivers satisfactory service within a specified reasonable time (7 days minimum). If the contractor does not perform satisfactorily despite the warning the Facility will:

- (i) take action in terms of its delegated powers
- (ii) make a recommendation to its Head Office for cancellation of the contract concerned.
- (b) When correspondence is addressed to the contractor, reference will be made to the contract number/item number/s and an explanation of the complaint.

22. VALIDITY PERIOD OF BID AND EXTENSION THEREOF

The validity (tendering) period for the bid/ quote must be 90 days from close of quote. However, circumstances may arise whereby the Facility may request the Contractors to extend the validity (tendering) period. Should this occur, the Facility will request Contractors to extend the validity (binding) period under the same terms and conditions as originally tendered for by Contractors. This request will be done before the expiry of the original validity (binding) period.

23. VAT

- 23,1 Quote prices must be inclusive of VAT.
- 23.2 A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
- (a) The name, address and registration number of the supplier;
- (b) The name and address of the recipient;
- (c) An individual serialized number and the date upon which the tax invoice is issued;
- (d) A description of the goods or services supplied;
- (e) The quantity or volume of the goods or services supplied;
- (f) Either -
 - (i) the value of the supply, the amount of tax charged and the consideration for the supply; or
 - (ii) where the amount of tax charged is calculated by applying the tax fraction to the consideration, the consideration for the supply and either the amount of the tax charged, or a statement that it includes a charge in respect of the tax and the rate at which the tax was charged.

NOTE:

The Department reserves the right to verify the veracity of all information submitted.

PART 5

GENERAL CONDITIONS OF CONTRACT

1. FAILURE TO COMPLY WITH CONDITIONS AND DELAYED EXECUTION

1.2 Should the contractor fail to comply with any of the conditions of the contract, Facility shall be entitled, without prejudice to any of its other rights, to cancel the contract.

2. PAYMENT

- 2.1 The Contractor shall furnish the Facility with an invoice accompanied by a copy of the works completion certificate / delivery note upon fulfilment of other obligations stipulated in the contract.
- 2.2 Payments shall be made promptly by Facility only the execution meet requirements, but in no case later than thirty days (30) days after submission of an invoice or claim by the Contractor.

3. INVOICES

All invoices submitted by the Contractor must be Tax Invoices indicating quantity ordered and quantity delivered, the amount of tax charged and the total invoice amount. Tax invoice must be accompanied by work completion certificate, compliance certificates and guarantee certifications.

4. OFFERING OF COMMISSION OR GRATUITY

If the Contractor or any Contractor representative is found to have either directly or indirectly offered or promised any commission, gratuity, or gift to any office bearer of the Department of Health. The Department of Health shall have the right, summarily and without recourse to law and without prejudice to any other legal remedy which it may have in regard to any loss or additional cost or expenses, to cancel the Contract without paying any compensation to the Contractor.



PROVINCE OF KWAZULU-NATAL DEPARTMENT OF HEALTH

MAJOR SERVICE FOR NEW WAY DIESEL GENERATOR A'T USUTHU CLINIC. UNDER BENEDICTINE HOSPITAL

(TECHNICAL SPECIFICATIONS)

3

1.1 GENERAL

This TECHNICAL SPECIFICATION shall be read in conjunction with all other sections of the SPECIFICATION and cognisance shall be taken of the clauses relevant to this particular installation, whether any specific clauses are referred to or not.

1.2 Scope of Work

The current scope of work entails the following:

Service of Generator

Check hour meter reading and record

Check number of hours run since last service and record

Check fan belt condition

Check that the coolant is at the correct level

Check all radiator hoses

Check oil level

Check jacket water heater is operating

Check battery charger is charging

Check battery water - top up if necessary

Check that engine starts under load

Check that the alternator/generator is operating

Check for oil and water leaks

Clean radiator air passage & check that the coolant is at the correct level

Check that oil cooler air passages are clear - clean if necessary

Check all radiator hoses and clamps

Check oil level

Change fuel filters, primary fuel filters/water traps

Change fuel filters, primary fuel filters/water traps

Bleed fuel system

Check oil level of fuel pump cam box and governor

Check fuel pump drive shaft and couplings

Remove air filter

Check turbo for free rotation and bearing wear

Check seal faces of elements, air cleaner hoses and clamps for dust ingress

Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)

Check jacket water heater is operating

Check battery charger

- a) log volts
- b) log amps

Check battery water - top up if necessary

Check battery cable lugs, clean and tighten as required

Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)

- a) Voltage
- b) Amperage
- c) Hz
- d) Oil pressure
- e) Water temperature
- f) Oil temperature

Listen for unusual noises

- a) on starting
- b) when running
- c) when stopping

Check for oil and water leaks and repair if necessary

On completion of load test, restart engine and check the following

- a) Low oil pressure shut-off
- b) High temperature shut-off
- c) low water shut-off

Check alternator coupling and terminals

Blow dust out of alternator/generator

Check all air vents on alternator/generator are clean and secure

Fuel tanks:

- a) Drain off water
- b) Check level control switch
- c) Check electric pump
- d) Check hand pump
- e) Check low level fuel alarm
- f) Check low, low fuel alarm
- g) Check engine cut out alarm
- h) Check covers and breathers
- I) Check pipes and fittings
- j) Change in line filter element

Check exhaust manifold, silencer, tail pipe, supports, etc.

Check air ducts

Check generator set's base, engine/alternator mountings, etc.

Clean down engine, alternator and mounting base

Panel:

- a) Check circuit breaker
- b) Check volt meter and selector
- c) Check ammeters
- d) Check Hz meter
- e) Check hour meter

Check and adjust tappets

960 hour service (Contractor)

As for 240 hour service plus the following
Drain and refill radiator
Add 3 litres inhibitor to every 10 litres water
Pressure test cooling system to 150 kPa
Pressure test radiator cap and record pressure
Check and adjust tappets
Check rocker faces are smooth and not pitted
Check rocker lubrication operation
Replace rocker cover gasket

1.3 MECHANICAL ENGINE

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.4 ELECTRICS

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.5 NOTE TO THE BIDDERS

- CIDB grading 2EB is eligible to tender.
- Contractors to have their own water and electricity.
- Contractor to give written report on findings and quotation after service.
- No contractors will be allowed to sleep on site.
- Contractors to comply to Health and Safety Act for the duration of the contractor
- Proof of authority to work on equipment from original equipment manufactory.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

1.6 RETURNABLE DOCUMENTS

- CIDB grading 2EB is eligible to tender
- Minimum of 3 proofs of orders and completion certificates working/servicing of Generators.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

SCHEDULE OF RATES

WORK TO BE DONE AND SCHEDULE OF PRICES:

Item	DESCRIPTION	UNIT	QTY	RATE/ U	NIT	TOTA	\L
	NOTE:			R	c	R	С
	All rates for items contained in this Schedule of Prices must be computed excluding the applicable Sales Tax.				A COLUMN TO THE TOTAL THE TOTAL TO THE TOTAL TOTAL TO THE		
	The Administration reserves the right to Negotiate prices in the Bill of Quantities.					77	
	INSTITUTION: USUTHU CLINIC.			and the colorest section of th			,,,,,,
	SERVICE: MAJOR SERVICE OF USUTHU DIESEL GENERATOR BRAND AND MODEL; SERIAL NO. KVA: 80KVA						
	All rates quoted shall be inclusive of transport and, labor and profit				AND THE REAL PROPERTY OF THE P		
	PROPRIETARY ARTICLES:						
	All equipment and material used in this contract shall be that which is specified or other approved.						
1.	Service and produce the report for the Diesel generator as per the above scope of work and the schedule of work is attached					,	
Carr	ied To Collection Summary PS 1		L	R			

COLLECTION SUMMARY

INSTITUTION: USUTHU CLINIC

PROJECT: MAJOR SERVICE OF 80KVA NEW WAY GENERATOR

NOTE:

THIS COLLECTION SUMMARY MUST BE COMPLETED IN FULL BY THE CONTRACTOR AND RETURNED TOGETHER WITH THE TENDER FORM.

TOTAL: CARRIED TO TENDER FORM	R	
ADD Provision for Value Added Tax Allow 15% of SUB-TOTAL "A"		
SUB-TOTAL "A"	R	
Collection Summary PS 1	R	

	TITUTION: E OF SERVICE: Generator Set		ODE: GS - 01 (1)
1	EDULE FOR: Diesel Driven Generator		
FRE	QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour	- Colonia de la colonia de	
ITEN			
I I ETA	INSTRUCTION Weekly	CHECK	COMMENTS
1	Check hour meter rearing and record	T	
2	Check number of hours run since last service and record		
3	Check fan belt condition		
4	Check that the coolant is at the correct level		- N TO
5	Check all radiator hoses		
6	Check oil level		
7	Check jacket water heater is operating		
8 9	Check battery charger is charging		
10	Check battery water - top up if necessary		
11	Check that the alternator/secretary		*
12	Check that the alternator/generator is operating Check for oil and water leaks		
13	Clean plant and plant area		
5,59			
	240 hour service (Contractor)		
1.	Check fan belt:-		
	a) Condition		
	b) Tension - adjust if necessary	***************************************	
···	c) Pulleys		
2	Clean radiator air passage & check that the coolant is at the correct level		
3	Check that oil cooler air passages are clear - clean if necessary	And the state of t	
4	Check all radiator hoses and clamps		
5	Check oil level		
6	Change fuel filters, primary fuel filters/water traps		
7	Bleed fuel system		
8	Check oil level of fuel pump cam box and governor		
9	Check fuel pump drive shaft and couplings		
10	Remove air filter		
11	Check turbo for free rotation and bearing wear		72122
12 (i	Check seal faces of elements, air cleaner hoses and clamps for dust ngress		Man
13 t	it new or clean air filter (washable paper air filters to be washed 3 imes before discarding)		
14 (Check jacket water heater is operating		
15 (Check that all gauges are in position and secure		

	TITUTION:		ODE: GS - 01 (2)
TYP	E OF SERVICE: Generator Set		
FRE	IEDULE FOR: Diesel Driven Generator QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour	and the same of th	
ITEN		CHECK	COMMENTS
16	Check battery charger	•	
	a) log volts		
	b) log amps		
17	Check battery water - top up if necessary		
18	Check battery cable lugs, clean and tighten as required		
19	Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)		
	a) Voltage		The state of the s
	b) Amperage		
	c) Hz		
	d) Oil pressure		
•	e) Water temperature		
20	f) Oil temperature Listen for unusual noises		· · · · · · · · · · · · · · · · · · ·
20	a) on starting		
	b) when running		
	c) when stopping		
21	Check for oil and water leaks and repair if necessary		
.22	On completion of load test, restart engine and check the following		
	a) Low oil pressure shut-off		
	b) High temperature shut-off	The second secon	and the state of t
	c) low water shut-off		
23	Check alternator coupling and terminals		
24	Blow dust out of alternator/generator		The second secon
25	Check all air vents on alternator/generator are clean and secure	~ TT	The shared state of the state o
26	Fuel tanks;		
	a) Drain off water		
	b) Check level control switch		
	c) Check electric pump		
	d) Check hand pump		
	e) Check low level fuel alarm		
	f) Check low, low fuel alarm		The state of the s
ŀ	g) Check engine cut out alarm		

. . . .

	ITUTION:		CODE: GS - 01 (3)
	OF SERVICE: Generator Set		
L	EDULE FOR: Diesel Driven Generator QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour		
ITEM		CHECK	COMMENTS
I E E E E E	h) Check covers and breathers	CHECK	COISIMEIA 1.9
	I) Check pipes and fittings		
	j) Change in line filter element		
27	Check exhaust manifold, silencer, tail pipe, supports, etc. Check air ducts	.,	
28 29	Check generator set's base, engine/alternator mountings, etc.		
ļ			1
30	Clean down engine, alternator and mounting base Panel:		COLUMN TO THE PARTY OF THE PART
,	a) Check circuit breaker		
	b) Check volt meter and selector		
	c) Check ammeters		
	d) Check Hz meter		
	e) Check hour meter		
32	Clean plant room		
	480 hour service (Contractor)		
1	As for 240 hour service plus the following		
2	Check and adjust tappets		
3	Replace rocker cover gaskets		ж _{ар жүй б} үүжүн урта дамунанын таруу танан аруу орта ант танан уртуу дамин ануу 19 болоо (19 болоо).
	720 hour service (Contractor)		
1	As for 240 hour service		
STATES OF	960 hour service (Contractor)		
1	As for 240 hour service plus the following		
2	Drain and refill radiator		eren e de des des partir de la companya de des de des de la companya de la companya de la companya de la compa
3	Add 3 litres inhibitor to every 10 litres water	Andrea, a harm con annual, a statement personal control of the statement o	
4	Pressure test cooling system to 150 kPa		
5	Pressure test radiator cap and record pressure		
6	Check and adjust tappets		
7	Check rocker faces are smooth and not pitted		7
8	Check rocker lubrication operation		
9	Replace rocker cover gasket		
	E: Every third 960 hour service, fit service exchange injectors, in manufactures recommendation.	new nozzles of ato	mizing pressure to
	Date:	دُ النَّهُ النَّهُ عَلَيْهِ الْمُرَافِّةُ وَ الْمُرَافِّةُ مِنْ الْمُرَافِقُ الْمُرَّافِ الْمُرَافِي عَلَيْهِ وَ النَّهُ النَّافِ عَلَيْهِ الْمُرَافِّةُ وَ الْمُرَافِقِي عَلَيْهِ النَّهِ عَلَيْهِ النَّمِي عَلَيْهِ النَّ	
	Name : Signature:		en les parties en entre des entre en les prepares d'un terre present le trainier de trainier de maniment des c Les parties en la commentant de maniment de la commentant de la commentant de la commentant de maniment de la c
1	OBHOUND.		

	UTION:		CODE: GS - 02 (
PE C	OF SERVICE : Generator Set		And the state of t
	DULE FOR: Electrical Service		
REQL	JENCY : Annual		
ITEM	INSTRUCTION	CHECK	COMMENTS
Α	nnual		and the second s
1	Control Panel		
	Blow out panel. (Do not use compressed air)		
	Check tightness of all connections		
l.	Check alternator MCB contacts and record trip settings		
	Replace defective indicator lamps in panel		
	Replace defective fuses in panel		
	Check changeover contactor coils, contacts and mechanical interlock (if not mechanical, specify)		
	Fuel System	· — — — — — — — — — — — — — — — — — — —	
2.1	Check all electrical connections on fuel alarm panel		
2.2	Check fuel transfer pump electrical connections		
2.3	Check for correct free travel and electrical operation of float switches		
3	Batteries		
3.1	Clean and grease terminals. Change battery clamps if necessary		
3.2	Check S.G. of Battery No.1		
,	Cell No.1		and the second s
	Cell No.2		
	Cell No.3		ر ما در استان المراجع المستان المراجع
	Cell No.4		The state of the s
	Cell No.5		
	Cell No.6		
3.3	Check S.G. of Battery No.2		
	Cell No.1		And the state of t
	Cell No.2		ميثارة المستوم ومستمد وموسا والمستموم والمستموم والمستوان والمستوان والمستموم والمستمومة والمستمومة
	Cell No.3		
	Cell No.4		and the second s
	Cell No.5		
	Cell No.6	name (i, e) and the entire in the constraint of	The state of the s
3.4	Check/fill battery cells to working level		
3.5	Battery No.1 Make and No.		

INSTITUTION: CODE: GS - 02 (2) TYPE OF SERVICE : Generator Set SCHEDULE FOR: Electrical Service **FREQUENCY: Annual** ITEM INSTRUCTION CHECK COMMENTS 3.6 Battery No.2 Make and No. 4 Engine Starter 4.1 Check condition of bendix 4.2 Check commutator Check brushes 4.3 4.4 Check contacts on slave solenoid 4.5 Check starter sensor relay (l.e. discharge on start) 5 Fuel (Stop/Start) Solenold 5.1 Check level 5.2 Check condition of linkages 5.3 Check connections 6 Main Alternator 0.1Blow out main frame. (Do not use compressed air) 6.2 Check all connections for tightness 6.3 Listen for noisy bearings and report on same 6.4 Grease bearings (where applicable) 6.5 Check status of brushes/slip rings 6.6 Check all diode connections 6.7 Check holding down bolts 7 Testing 7.1 Check manual mode start 7.2 Check test mode start Carry out run on load test (minimum time 20 minutes, obtain permission 7.3 before proceeding) 7.4 Check the following Time MCB "Off" Time engine start Time alternator "On Load) Time MCB "On" Time sensor change to Eskom power Engine cooling down time

INSTI	rution:		CODE: GS - 02 (3)
	OF SERVICE : Generator Set		
SCHE	DULE FOR : Electrical Service		and the same of th
FREQ	UENCY : Annual		
ITEM	INSTRUCTION	CHECK	COMMENTS
7.5	Check the following for correct operation of all safety circuits		
	Low oil pressure cut out		
	Water temperature cut out		
	Over speed cut out		
	Under speed cut out		
	Battery charger cut out		
	Radiator coolant level cut out (where applicable)		40 Add September 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Check day tank fuel low level audible alarm		
	Check bulk tank - low level audible alarm		
	Check audible range and condition of siren		
D	ate:	<u> </u>	
N	ame :	-	
s	ignature:		

ij,



BENEDICTINE HOSPITAL

SCOPE OF WORK FOR BENEDICTINE HOSPITAL – MAJOR SERVICE FOR NEW WAY STANDBY GENERATOR

PART 1

1. GENERAL

1.1 SCOPE OF WORK

THE CURRENT SCOPE OF WORK BELOW ENTAILS BOQ

- The preferred bidder will be required to provide only competent personnel to perform all duties as per BOQ.
- Supply and deliver all required material and tools for this particular repairs.
- This project must be completed within four weeks after order number has been issued, failure to meet the timeframe the facility reserve a right to cancel the order.
- After site handing over to the contractor, the risk of any loss or damage or theft shall be the responsibility of the contractor. Contractor shall take necessary precations against loss or damage or theft.
- The contractor should consider the BOQ below and confirm measurements prior submitting quotation.
- The contractor shall allow for appointing relevant professionals, all independent statutory obligations for inspections and certificates.
- Contractor must always comply with safety precautions as Benedictine Hospital will be fully operational.
- Contractor must report the start date 2 days prior commencing with works.

1.2 WASTE REMOVAL

- a) No waste should be left on site after execution a daily work as per National Environmental Management Act, Act No. 107 of 1998.
- b) Contractor to use an authorized landfill site in accordance with current Waste Management Licensing Regulations for disposal.

1.3 SITE AND MODE OF PROCEDURE

The site at KwaZulu Natal: BENEDICTINE HOSPITAL.

Tenders are advised that all the existing premises will be occupied throughout the period of any contract. Damage to the existing buildings - Contractor to note that any damages done or

occurring during construction to any of the buildings will be repaired at the expense of the contractor. The service must be to the satisfaction of the KwaZulu-Natal Department of Health.

1.4 CONTRACT DRAWINGS

There are no contract drawings issued together with this document.

PART 2

1 1 1

2. GENERAL TECHNICAL SPECIFICATION

This Technical Specification (page 1 to 2) is provided as a guideline for bld purposes.

2.1 STANDARDS

The operation, construction, material and components of the borehole drilling and equipment specified, must comply with the latest requirements of:

i) The Occupational Health and Safety Act (Act 85, 1993) as amended.

2.2 PROGRAMMING OF WORKS

The contractor shall notify the institution two (2) days prior to carrying out any site work. As the Facility is to remain fully operation for the duration of the works, work to be planned and executed so as to cause minimum inconvenience to the facility. Contractor shall finish this work within 4 weeks counting from the date when the order number has been issued, unless other strong and valid reason.

2.3 INSPECTION

Work shall be inspected before handing over to the Institution Management.

PART 3

3. SCHEDULE OF RATES

All rates includes supply material, deliver material and tools

3.1 ITEMS AND PRICING

The KZN Department of Health reserves the right to place an order for any quantities of items included in the Schedules. The Schedule of Rates must also not be assumed to include and describe every detail of the supply requirement, but must be taken and read in conjunction with the other parts of the document. Thus the contractor shall not have claim for further payment in respect of any order which may be described or implied in the contract, although apparently no corresponding items are given in the Schedule of Rates. The contractor shall be deemed to have satisfied himself before quoting as to the correctness and sufficiency of his / her quote for the contract and of the rates and prices stated in the Schedule of Rates.

3.2 TAX AND DUTIES

Prices quoted and invoice, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

3.3 RATES

The rates, prices inserted shall be the full rates and prices for the service delivered described under the respective items; shall cover all labour, transport and profit.

No payment will be made for abortive work.

SCHEDULE OF RATES: BOQ

NOTE:

- 1) All rates for items contained in this Schedule of Rates must have company stamped
- 2) The Facility reserves the right to negotiate rates in the Bill of Quantities.
- 3) The Service Provider is advised that the facility is fully functional, Occupied and disruptions to services are to be kept to the bare minimum.

PART 4

SPECIAL TERMS AND CONDITIONS

INTRODUCTION

- (a) Contractor/s must ensure that they are fully aware of the Conditions contained in this bid / tender document as they shall become the Conditions of Contract once the bid / tender is awarded.
- (b) Only Contractor/s that fully meet the specifications shall be considered.

1. AMENDMENT OF CONTRACT

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 subject to Adjudication Committee approval.

2. CHANGE OF ADDRESS

Contrator/s must advise Supply Chain Management should their address details change from the time of bidding / quoting to the expiry of the contract.

3. CIDB RATING REQUIRED

Grade 2 EB or higher

4. COMPLIANCE WITH SPECIFICATION, REGULATIONS AND STANDARD REGULATIONS (INCLUDING SABS SPECIFICATIONS)

- 4.1 Contractor must comply strictly with the specification. Contractor exceeding specification requirements is deemed to comply with the specification. The quality of products must not be less than what is specified.
- 4.2 The operation, construction, material and components of the material specified, must comply with the latest requirements of:
 - a. The Occupational Health and Safety Act (Act 85, 1993) as amended.

The contractor should fully familiarize him/herself with this document and the Site prior to quoting.

5. EQUAL BIDS / QUOTES

In the event that two or more bids /quotes have equal total points, the successful bid / quote will be the one scoring the highest number of preference points for specified goals. Should two or more bids /quotes be equal in all respects, the award shall be decided by the drawing of lots criteria.

6. EXECUTION PLAN

The Contractor will be required to provide an efficient and effective service.

Therefore, the Contractor is required to submit proof that he/she has the required capacity to execute work successfully.

7. EXECUTION PERIOD

The work shall be completed within 1 week from the date of the official order/letter of acceptance, failure to meet the timeframe Facility reserve a right to cancel the order.

9. FIRM PRICES

This tender / quote requires that all prices offered are firm. If a non-firm price is offered then the contractor may be disqualified for not complying with the Conditions of the Bid.

10. GENERAL REQUIREMENTS

Contractor to make special note of the following:

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

The whole installation shall be in accordance with (National Building Regulations, Occupational Health and Safety Act 85 of 1993) and all regulations framed therein shall be carried out to the satisfaction.

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 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 workmen shall be employed at all times to ensure satisfactory progress of the work.

All apparatus, component parts, fittings and materials employed in the execution of the Contractor 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.

The complete installation must be guaranteed against defective parts and workmanship for a period of twelve month after the date of issue of the Completion Certificate.

Contractors 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 / quote. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Facility.

1324

No claims to the Facility for any form of a Disaster during the construction.

The Facility reserves the right to make emergency repairs to keep the asset in operation without voiding the Contractor's Guarantee

11. GUARANTEE

All equipment, material, building work and workmanship provided under this Contract must be guaranteed for a minimum period of twelve (12) months from the date of handing over. The contractor to note that the Guarantee period must only take effect upon successful handing over and successful test and acceptance by the Facility.

12. INJURIES TO STAFF

If equipment or any other object within the SERVICING causes injury to staff, the contractor will subsequently be required to draft a detailed report incorporating inter alia, reasons for such injury/injuries and report to Facility Safety Officer and Department of Labour.

The contractor will under the supervision of Facility Maintenance Head and Facility Safety Officer to execute the required safety plan performance.

13. LATE QUOTE

Quotes are late if they are received at the address indicated in the tender / quote documents after the closing date and time.

A late quote shall not be considered and, where practical, shall be returned unopened to the Contractor, accompanied by an explanation.

14. NOTES TO CONTRACTORS

- 14.1 Contractors are urged to ensure that safety measures as per the Occupational Health and Safety (OHS) Act are in place before any work is undertaken.
- 14.2 All dimensions and sizes shall be checked and confirmed before any work is undertaken or materials ordered.
- 14.3 All work is to be carried out as per the specification issued with this document, no alterations will be allowed unless the project leader grants prior authority during the site meeting.
- 14.4 Contractors are advised to visit site to acquaint themselves with the site and the layout of the institution as no claims on the grounds of ignorance of the locality/sitting or access to the Facility will be entertained later.
- 14.5 Contractors are informed that living on the Facility premises during the contract is not allowed and no arrangements or accommodation will have to be made.
- 14.6 All rates quoted shall be inclusive of transport and labour exclude VAT.
- 14.7 Invoice must accompanied by Completion Certificate, Compliance Certificates and Guarantee Certificates

15. NOTIFICATION OF AWARD

- 15.1 Notification of the award of tender / quote shall be in writing by a duly authorized official of Department of Health, Supply Chain Management. The written acceptance of an offer constitutes a legal and binding contract if no appeals are lodged.
- 15.2 The award of a tender / quote will be advertised in the same media as the invitation.

16. PAYMENT FOR SUPPLIES AND SERVICES

- 16.1 A contractor shall be paid by the Department in accordance with meeting the scope of work and relevant certificates.
- 16.2 Should a contractor indicate a special discount on his/her account provided payment is made within a certain time, every effort shall be made to take advantage of such discount.
- 16.3 Any query concerning the non-payment of accounts must be directed to the Finance. The following protocol will apply if accounts are queried:
 - (i) Contact must be made with the Department of Health Finance within the Institution;
 - (ii) If there is no response from Finance, the Head Office Finance within the Department of Health shall be contacted

17. PENALTY CLAUSE

In the event that the contract is not completed on scheduled completion date, penalty amount of 0.04% of contract sum will be charged per day for extra days taken after scheduled completion date. The amount shall be deducted from outstanding payments.

18. PROVINCIAL SUPPLIERS DATABASE AND CIDB

A Constructor submitting quote must be registered on the Provincial Suppliers Database and CIDB. A Contractor not registered on the Provincial Suppliers Database and CIDB, quote will not be considered.

19. SPECIAL CONDITIONS OF CONTRACT

The tender is issued in accordance with the provisions of the Public Financial Management Act (PFMA), Chapter 16 A of the Treasury Regulations and shall be subject to the provisions of the General Conditions of Contract. The Special Conditions of Contract are supplementary to that of the General Conditions of Contract. Where, however, the Special Conditions of Contract are in conflict with the General Conditions of Contract, the Special Conditions of Contract prevail.

20. TAX AND DUTIES

Prices, offered and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

21. UNSATISFACTORY PERFORMANCE

Unsatisfactory performance occurs when performance is not in accordance with the contract conditions.

(a) Before any action is taken, the Facility shall warn the contractor by registered/certified mail that action will be take in accordance with the contract

1. n

conditions unless the contractor complies with the contract conditions and delivers satisfactory service within a specified reasonable time (7 days minimum). If the contractor does not perform satisfactorily despite the warning the Facility will:

- (I) take action in terms of its delegated powers
- (ii) make a recommendation to its Head Office for cancellation of the contract concerned.
- (b) When correspondence is addressed to the contractor, reference will be made to the contract number/item number/s and an explanation of the complaint.

22. VALIDITY PERIOD OF BID AND EXTENSION THEREOF

The validity (tendering) period for the bid/ quote must be 90 days from close of quote. However, circumstances may arise whereby the Facility may request the Contractors to extend the validity (tendering) period. Should this occur, the Facility will request Contractors to extend the validity (binding) period under the same terms and conditions as originally tendered for by Contractors. This request will be done before the expiry of the original validity (binding) period.

23. VAT

- 23.1 Quote prices must be inclusive of VAT.
- 23.2 A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars;
- (a) The name, address and registration number of the supplier;
- (b) The name and address of the recipient;
- (c) An individual serialized number and the date upon which the tax invoice is issued;
- (d) A description of the goods or services supplied;
- (e) The quantity or volume of the goods or services supplied;
- (f) Either -
 - the value of the supply, the amount of tax charged and the consideration for the supply; or
 - (ii) where the amount of tax charged is calculated by applying the tax fraction to the consideration, the consideration for the supply and either the amount of the tax charged, or a statement that it includes a charge in respect of the tax and the rate at which the tax was charged.

NOTE:

The Department reserves the right to verify the veracity of all information submitted.

PART 5

GENERAL CONDITIONS OF CONTRACT

1. FAILURE TO COMPLY WITH CONDITIONS AND DELAYED EXECUTION

1.2 Should the contractor fail to comply with any of the conditions of the contract, Facility shall be entitled, without prejudice to any of its other rights, to cancel the contract.

2. PAYMENT

- 2.1 The Contractor shall furnish the Facility with an invoice accompanied by a copy of the works completion certificate / delivery note upon fulfilment of other obligations stipulated in the contract.
- 2.2 Payments shall be made promptly by Facility only the execution meet requirements, but in no case later than thirty days (30) days after submission of an invoice or claim by the Contractor.

3. INVOICES

All invoices submitted by the Contractor must be Tax Invoices indicating quantity ordered and quantity delivered, the amount of tax charged and the total invoice amount. Tax invoice must be accompanied by work completion certificate, compliance certificates and guarantee certifications.

4. OFFERING OF COMMISSION OR GRATUITY

If the Contractor or any Contractor representative is found to have either directly or indirectly offered or promised any commission, gratuity, or gift to any office bearer of the Department of Health. The Department of Health shall have the right, summarily and without recourse to law and without prejudice to any other legal remedy which it may have in regard to any loss or additional cost or expenses, to cancel the Contract without paying any compensation to the Contractor.



PROVINCE OF KWAZULU-NATAL DEPARTMENT OF HEALTH

MAJOR SERVICE FOR SINABO DIESEL GENERATOR AT NHLEKISENI CLINIC. UNDER BENEDICTINE HOSPITAL

(TECHNICAL SPECIFICATIONS)

. . .

1.1 GENERAL

This TECHNICAL SPECIFICATION shall be read in conjunction with all other sections of the SPECIFICATION and cognisance shall be taken of the clauses relevant to this particular installation, whether any specific clauses are referred to or not.

1.2 Scope of Work

The current scope of work entails the following:

Service of Generator

Check hour meter reading and record

Check number of hours run since last service and record

Check fan belt condition

Check that the coolant is at the correct level

Check all radiator hoses

Check oil level

Check jacket water heater is operating

Check battery charger is charging

Check battery water - top up if necessary

Check that engine starts under load

Check that the alternator/generator is operating

Check for oil and water leaks

Clean radiator air passage & check that the coolant is at the correct level

Check that oil cooler air passages are clear - clean if necessary

Check all radiator hoses and clamps

Check oil level

Change fuel filters, primary fuel filters/water traps

Change fuel filters, primary fuel filters/water traps

Bleed fuel system

Check oil level of fuel pump cam box and governor

Check fuel pump drive shaft and couplings

Remove air filter

Check turbo for free rotation and bearing wear

Check seal faces of elements, air cleaner hoses and clamps for dust ingress

Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)

Check jacket water heater is operating

Check battery charger

- a) log volts
- b) log amps

Check battery water - top up if necessary

Check battery cable lugs, clean and tighten as required

Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)

- a) Voltage
- b) Amperage
- c) Hz
- d) Oil pressure
- e) Water temperature
- f) Oil temperature

Listen for unusual noises

- a) on starting
- b) when running
- c) when stopping

Check for oil and water leaks and repair if necessary

On completion of load test, restart engine and check the following

- a) Low oil pressure shut-off
- b) High temperature shut-off
- c) low water shut-off

Check alternator coupling and terminals

Blow dust out of alternator/generator

Check all air vents on alternator/generator are clean and secure

Fuel tanks:

- a) Drain off water
- b) Check level control switch
- c) Check electric pump
- d) Check hand pump
- e) Check low level fuel alarm
- f) Check low, low fuel alarm
- g) Check engine cut out alarm
- h) Check covers and breathers
- I) Check pipes and fittings
- j) Change in line filter element

Check exhaust manifold, silencer, tail pipe, supports, etc.

Check air ducts

Check generator set's base, engine/alternator mountings, etc.

Clean down engine, alternator and mounting base

Panel:

- a) Check circuit breaker
- b) Check volt meter and selector
- c) Check ammeters
- d) Check Hz meter
- e) Check hour meter

Check and adjust tappets

960 hour service (Contractor)

As for 240 hour service plus the following

Drain and refill radiator

Add 3 litres inhibitor to every 10 litres water

Pressure test cooling system to 150 kPa

Pressure test radiator cap and record pressure

Check and adjust tappets

Check rocker faces are smooth and not pitted

Check rocker lubrication operation

Replace rocker cover gasket

1.3 MECHANICAL ENGINE

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.4 ELECTRICS

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.5 NOTE TO THE BIDDERS

- CIDB grading 2EB is eligible to tender.
- Contractors to have their own water and electricity.
- Contractor to give written report on findings and quotation after service.
- No contractors will be allowed to sleep on site.
- Contractors to comply to Health and Safety Act for the duration of the contractor
- Proof of authority to work on equipment from original equipment manufactory.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

1.6 RETURNABLE DOCUMENTS

- CIDB grading 2EB is eligible to tender
- Minimum of 3 proofs of orders and completion certificates working/servicing of Generators.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

SCHEDULE OF RATES

WORK TO BE DONE AND SCHEDULE OF PRICES:

Item	DESCRIPTION	UNIT	QTY	RATE/UN	11T	TOTA	L
	NOTE:	THE PARTY OF THE P	A COMPANY OF STREET	Section of the control of the contro	c	R	c
	All rates for items contained in this Schedule of Prices must be computed excluding the applicable Sales Tax.	**************************************					
	The Administration reserves the right to Negotiate prices in the Bill of Quantities.					,	ger St.
	INSTITUTION: NHLEKISENI CLINIC.						
	SERVICE: MAJOR SERVICE OF SINABO DIESEL GENERATOR. BRAND AND MODEL: SERIAL NO. KVA: 80KVA				Amade La		
Value de contra de la contra del la	All rates quoted shall be inclusive of transport and , labor and profit		a de la marca de la companya de la c				
	PROPRIETARY ARTICLES:	o de presentante communicario	· Marine Comment	and a second to the second second and a second and a second second and a second second second second second se		والمراوية	and the second s
	All equipment and material used in this contract shall be that which is specified or other approved.						
1.	Service and produce the report for the Diesel generator as per the above scope of work and the schedule of work is attached						
Car	ried To Collection Summary PS 1	and file also a file self discrete and self-	و فاراده و در المارد و المساورة و المساورة و المساورة و المارد و ال	R			المدار المدار المدارك ا

COLLECTION SUMMARY

INSTITUTION: NHLEKISENI CLINIC

PROJECT: MAJOR SERVICE OF SOKVA SINABO GENERATOR

NOTE:

THIS COLLECTION SUMMARY MUST BE COMPLETED IN FULL BY THE CONTRACTOR AND RETURNED TOGETHER WITH THE TENDER FORM.

TOTAL: CARRIED TO TENDER FORM	R	
ADD Provision for Value Added Tax Allow 15% of SUB-TOTAL "A"		
SUB-TOTAL "A"	R	
Collection Summary PS 1	R	

iivə TYP	ITUTION: E OF SERVICE: Generator Set		ODE: GS - 01 (1)
SCH	EDULE FOR: Diesel Driven Generator	المالية المستخدمة والم مرابع المالية المستخدمة والمستخدمة	
FRE	QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour	والمرافقة والمرا	and the state of the
ITEN	INSTRUCTION	T ALLE ALL	
	Weekly	CHECK	COMMENTS
1	Check hour meter rearing and record	Control of the Control of Control	
2	Check number of hours run since last service and record		
3	Check fan belt condition		
<u>4</u> 5	Check that the coolant is at the correct level		
6	Check all radiator hoses Check oil level		
7	Check jacket water heater is operating		
8	Check battery charger is charging		4 m m m m m m m m m m m m m m m m m m m
9	Check battery water - top up if necessary		
10	Check that engine starts under load		• · · • • · · · · · · · · · · · · · · ·
11	Check that the alternator/generator is operating		
12	Check for oil and water leaks		e sparse as desirable as were made states and resistant of a second state properties and second second second
13	Clean plant and plant area		
	240 hour service (Contractor)		
1	Check fan belt:-		
- 1	a) Condition		مار معالمات سندوس به درست میشود و دوی از است. است به میشود به میشود به میشود به این این این این این این این ای
]	b) Tension - adjust if necessary	Constitution of the second	فالأنامة ومشه ومرابستات مشسعة يهو فيتنظمه أهيمين بهشف تنسي مدير البريث يتبثث تدرر يتوجيع تداسم
	c) Pulleys		
2	Clean radiator air passage & check that the coolant is at the correct level		And the second section of the second section of the second section of the second section of the second section
3	Check that oil cooler air passages are clear - clean if necessary	Total Committee of Section 1981	and a second of the second and the s
4	Check all radiator hoses and clamps		
,	Check oil level	and the second s	and the second s
	Change fuel filters, primary fuel filters/water traps	Company of the compan	
1	Bleed fuel system	the state of the section is the same of the state of the section o	
	The state of the s	Carry Contract of Trial Comment Towns of Child	and the little and the state of
	Check file! hump drive shott and governor	Mark the court of the section of the court of the section of the s	
	Check fuel pump drive shaft and couplings Remove air filter	e To The Art I will be greated as you are properly	
	Check turbo for free rotation and bearing wear		en else sim e strategis, en entre en langue per per per since en en en entre esta president els en en en en en
	Check seal faces of elements, air cleaner hoses and clamps for dust ngress	TOO TO SOLO A CONTROL OF THE PARTY OF THE PARTY.	the control of the control of the large of the control of the cont
3 ti	it new or clean air filter (washable paper air filters to be washed 3 mes before discarding)	and the second seco	في المساورة والمساورة والمساورة والمساورة والمساورة والمساورة والمساورة والمساورة والمساورة والمساورة والمارة
4 C	heck Jacket water heater is operating	متساه م ما مسئله مسحد استحد استحداث استره من سهره استحداث	والمرافقة والمرا
5 0	heck that all gauges are in position and secure	The Bottom properties of the sound of the so	er Karangan ang kanangan kanan ang ikanan ang kanan kanan da kanan kanan ang kanan kanan kanan kanan kanan kan

	ISTITUTION: CODE: GS - 01 (2)					
	OF SERVICE: Generator Set	anne malenda de mana en manadarina en mende anoma. An el manda de mende de la manda de l				
	EDULE FOR: Diesel Driven Generator QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour		أواسي استهما فالمحافظ المعافظ المعافظ المستحد الماسيات المستعدات والمعافظ المعافظ المع			
T NE	20ENCT. Weekly/240 Hour/400 Hour/720 Hour/900 Hour					
TEM	INSTRUCTION	CHECK	COMMENTS			
16	Check battery charger					
ĺ	a) log volts					
	b) log amps	er no marine me, ne poete e epoc especial, con constant				
17	Check battery water - top up if necessary	and the second s				
18	Check battery cable lugs, clean and tighten as required					
19	Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)					
	a) Voltage	and the second control of the contro				
	b) Amperage					
	c) Hz					
i	d) Oil pressure	e de sus en ensus en entretant en la competito en la competito de la competito de la competito de la competito				
	e) Water temperature					
	f) Oil temperature					
	Listen for unusual noises					
	a) on starting	over et syme myn varant ag binne	enterioristi personalisti enterioristi programa programa programa depresentativa i interioristi servici servici i interioristi servici servici i interioristi servici			
	b) when running	- No secologia de seu masono de secologia de la meso de				
	c) when stopping					
21	Check for oil and water leaks and repair if necessary					
22	On completion of load test, restart engine and check the following		,			
	a) Low oil pressure shut-off		· · · · · · · · · · · · · · · · · · ·			
	b) High temperature shut-off		,			
	c) low water shut-off	karakan mengalang penggangga				
23	Check alternator coupling and terminals	Anthony property and account of the	gang membanggan sambanggan menganggan persamban persamban persamban persamban persamban persamban persamban pe			
24	Blow dust out of alternator/generator					
25	Check all air vents on alternator/generator are clean and secure	Section of the sectio	gameeratuur eekitama kuntuun oli massa kamana aastakku kuide kutta kuttakeen ja kekeen ja eekeen ja eekeen ja			
26	Fuel tanks:	dia samban pangga <u>tang</u> anggan	gent en			
	a) Drain off water		and the second			
	b) Check level control switch	TO STORY CONTRACTOR AND STORY AND ST	e government en state en state minister in translation in manifestation of states and states and states and st			
	c) Check electric pump		en de la proprieta de la constitue de la const			
	d) Check hand pump	Prophore with the control of the con				
ĺ	e) Check low level fuel alarm .					
	f) Check low, low fuel alarm	TERRON RELEGIO CONTRA	enter a la companya de la companya d			
	g) Check engine cut out elerm					

**

	ITUTION:		CODE: GS - 01 (3)
	E OF SERVICE: Generator Set EDULE FOR: Diesel Driven Generator		
	QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour	** Printinger of Service and Community of Co	and the state of the
ITEM	INSTRUCTION	CHECK	COMMENTS
	h) Check covers and breathers		
	I) Check pipes and fittings		The second secon
	j) Change in line filter element		
27	Check exhaust manifold, silencer, tail pipe, supports, etc.		مستور منتولتون والمركز والكرارية والمراور أن المراورة والمراورة وا
28	Check air ducts		er menne i Samuel (all mothers and an all the free free for the state of the state
29	Check generator set's base, engine/alternator mountings, etc.		
30	Clean down engine, alternator and mounting base		· · · · · · · · · · · · · · · · · · ·
31	Panel:		
	a) Check circuit breaker		
	b) Check volt meter and selector		
	c) Check ammeters	to the least of the state of th	
	d) Check Hz meter	·	
	e) Check hour meter		
32	Clean plant room		or comments of the first terms of the control of th
	480 hour service (Contractor)		+
1	As for 240 hour service plus the following		
2	Check and adjust tappets	principal and the control of the con	
3	Replace rocker cover gaskets		
**************************************	720 hour service (Contractor)		and the comment was sufficient and the comment of t
1	As for 240 hour service	·	
Section of the	960 hour service (Contractor)		
1	As for 240 hour service plus the following		
2	Drain and refill radiator	ering di diri. Namaga ^{ar} juma sa di nagaman akang _{ma} anamagka nana di paman ^a r sanag dia pam	
3	Add 3 litres inhibitor to every 10 litres water	* Paragraph of the latest description of the section of the sectio	Annual Company of the
4	Pressure test cooling system to 150 kPa		
5	Pressure test radiator cap and record pressure		
6	Check and adjust tappets		
7	Check rocker faces are smooth and not pitted		
8	Check racker lubrication operation		
9	Replace rocker cover gasket		
	:: Every third 960 hour service, fit service exchange injectors, re manufactures recommendation.	new nozzles of ator	mizing pressure to
	Date:		
STATE OF THE PARTY.	Name:	مناوع بالمناوع المواجعة والمناوعة والمناوعة والمناوعة المناوعة المناوعة المناوعة المناوعة والمناوعة والمناوعة والمناوعة والمناوعة	و موسود دارا و الانتقاط أمام دارستان دران موسود و موسود و درستان الانتقاض استان الانتقاض و درستان و و و ا
	Signature;	and the second section of the second section is the second section of the section of the second section is the second section of the second section of the sectio	

INST	TUTION:	e Vertram managemen yeramini Arts episemberia este	CODE: GS - 02 (1)
TYPE	OF SERVICE : Generator Set		The state of the s
	EDULE FOR: Electrical Service	A COLUMN TO THE PROPERTY OF TH	and the second s
FREC	QUENCY : Annual		The second se
ITEM	INSTRUCTION	CHECK	COMMENTS
	Annual	tang mengananan saja kepertana saman amajar yang sejangkapa _a sejang	المستخدمة المواقع فيقال فيقط المستخدمة المستخدمة المستخدمة المستخدمة المستخدمة المستخدمة المستخدمة المنازي
1	Control Panel	n arresta esta forma de la como esta esta esta esta esta esta esta esta	والمرابعة والمستهار والمعارض والمستعمل والمستوان والمتفاوي والمتفاوي والمتفاوي والمتاري والمرازي والمرازي
1.1	Blow out panel. (Do not use compressed air)		
1.2	Check tightness of all connections	- The Control of the Control of Spirits and Spirits an	فحماه فيساط فاستستست محاضاتها ماوارقة عميات سيداني ويتال فيدين فيستان فيساء فيسا وزور وزيج ويوري
1.3	Check alternator MCB contacts and record trip settings	ACTIONIC TOTAL TOTAL CONTRACTOR OF STREET	والمرابع والمرابع والمرابع المرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع والمرابع وال
1.4	Replace defective Indicator lamps in panel	(100 T C TO (100 A (100	
1.5	Replace defective fuses in panel		. The second
1.6	Check changeover contactor colls, contacts and mechanical interlock (if not mechanical, specify)		**************************************
2	Fuel System		* .
2.1	Check all electrical connections on fuel alarm panel	۱۳۰۸ میکند کهندند کهندیک که میکند که کشکری بر و رویکی کی کی	and the second terminal and the second se
2.2	Check fuel transfer pump electrical connections		
2.3	Check for correct free travel and electrical operation of float switches		The state of the s
3	Batteries	and the second s	المشاورة والمراورة والمراورة والمراورة والمناورة والمناورة والمناورة والمناورة والمراورة والمراورة والمناورة والمناورة
3,1	Clean and grease terminals. Change battery clamps if necessary	t de titlede in de eine de til State Stade i de til gette e tredge stadet.	tti kita kita kita ki amangunga ayan samun samun guni ayan yang mengungan da kanan samun.
3.2	Check S.G. of Battery No.1	tidati — 1870 il labor il ast un response esperat esperat esperat	$\frac{1}{2} \int_{\mathbb{R}^{N}} d^{2}x d^{2}x $
	Cell No.1	A STANDARD CONTRACTOR OF PARTIES	والمرابعة والمنافضة والمنافضة والمعافدة والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة
	Cell No.2	Photo Tel (ph) propried the copy of the byte	en processor e construirement de la servició de la comprese, processor de la comprese de la comprese del la comprese de la comprese del la comprese de la comprese del la comprese de la
	Cell No.3	NEW STANCES AND STANCES	y symptometri en
	Cell No.4	n ennemment and den eine eine eine eine eine	$\frac{1}{\sqrt{2}} \leq \frac{1}{2} \sqrt{2} \log \frac{1}{2} \log \frac{1}{2$
	Cell No.5	alitani in armani arazin magus ne enem	en fran ferinde for de en frank en modern en makken en kristerinde en med men men men frank en frank frank fra Til far frank f
	Cell No.6	the Color Late of the Artificial State on Artificial States and Ar	en e
3,3	Check S.G. of Battery No.2	en notae a vez ponte e por esperante.	kan ni Sangara, nga sa kananan nga panan nga pangangan mangandaman sangan sa
,	Cell No.1	You function with any transpose print and supp	energy and Marie and the agreement that the section of the first section is a section to the feature before the
	Cell No.2	ing and supplied on a supplied of the	and the second
	Cell No.3		
	Cell No.4	TOTAL At your Among company on the angles of	
	Cell No.5	re a serve de la compansión de la compan	
	Cell No.6	17/7/7010 (Superfusion of Superfusion Superfusion of Superfusion S	
3,4	Check/fill battery cells to working level	4 100 00 00 00 00 00 00 00 00 00 00 00 00	A CONTRACTOR OF THE STATE OF TH
3.5	Battery No. 1	CARTONIA AND IN MARKET THE WASHINGTON	रेन् १८४४ मध्ये १८४४ मध्ये १८५५ स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापनी स्थापन स्थापनी
	Make and No.	man in the same of seconds and same	e e e en engles mente men aga aggre englikke neg mengente mente e e en engagne menten ing ing pengin al

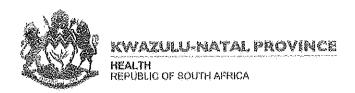
INSTITUTION: CODE: GS - 02 (2) TYPE OF SERVICE: Generator Set SCHEDULE FOR: Electrical Service FREQUENCY: Annual ITEM INSTRUCTION CHECK COMMENTS 3.6 Battery No.2 Make and No. 4 Engine Starter 4.1 Check condition of bendix 4.2 Check commutator 4.3 Check brushes 4.4 Check contacts on slave solenoid Check starter sensor relay (I.e. discharge on start) 4.5 5 Fuel (Stop/Start) Solenoid 5.1 Check level 5.2 Check condition of linkages 5.3 Check connections Ġ Main Alternator Blow out main frame. (Do not use compressed air) 6.1 6.2 Check all connections for tightness 6.3 Listen for noisy bearings and report on same 6.4 Grease bearings (where applicable) 6.5 Check status of brushes/slip rings 6.6 Check all diode connections 6.7 Check holding down bolts 7 Testing Check manual mode start 7.1 7.2 Check test mode start Carry out run on load test (minimum time 20 minutes, obtain permission 7.3 before proceeding) 7.4 Check the following Time MCB "Off" Time engine start Time alternator "On Load) Time MCB "On" Time sensor change to Eskom power Engine cooling down time

INST	TUTION:		CODE: GS - 02 (3)			
TYPE	OF SERVICE : Generator Set					
SCHE	DULE FOR : Electrical Service					
FREQUENCY: Annual						
ITEM	INSTRUCTION	СНЕСК	COMMENTS			
7.5	Check the following for correct operation of all safety circuits					
	Low oil pressure cut out		and the stand of Standard Stale of Stale Stale and Stale of Stale Stale Stale Stale Stale Stale Stale Stale St			
	Water temperature cut out	And the manufacture of material section in the contract of previous section in the contract of	ting to the first term to the first term to the first term of the			
	Over speed cut out	The control of the second seco				
	Under speed cut out	and the second s	N. J. V.			
	Battery charger cut out		gan et gaggengegen frei i den er de de de gegen e den mennen in meder, we min miner met dien bestelle bedeen d			
	Radiator coolant level cut out (where applicable)					
	Check day tank fuel low level audible alarm		and the second section of the second section of the second section of the second section is the second section of the second section s			
	Check bulk tank - low level audible alarm	riggs via vorminoria et a prominina montra in montra in transferiori de coma della montra in montra in montra i	والمنافقة			
	Check audible range and condition of siren	at de version de traves de l'approximation de l'avec de communité de la version de la communité de la version	and the state of t			
D	ate:					
N	ame:	and the second s	والمنافرة والمنافزة والمنا			
S	ignature :	e California (1965) e de Santo en menero en esperante como presenta en esperante en en el como en en el como e	en en er en en generale en			
tanta and a second contract of the second con						

1

: g :

1 17



BENEDICTINE HOSPITAL

SCOPE OF WORK FOR BENEDICTINE HOSPITAL - MAJOR SERVICE FOR SINABO STANDBY GENERATOR

PART 1

1. GENERAL

1.1 SCOPE OF WORK

THE CURRENT SCOPE OF WORK BELOW ENTAILS BOQ

- The preferred bidder will be required to provide only competent personnel to perform all duties as per BOQ.
- Supply and deliver all required material and tools for this particular repairs.
- This project must be completed within four weeks after order number has been issued, failure to meet the timeframe the facility reserve a right to cancel the order.
- After site handing over to the contractor, the risk of any loss or damage or theft shall be the responsibility of the contractor. Contractor shall take necessary precations against loss or damage or theft.
- The contractor should consider the BOQ below and confirm measurements prior submitting quotation.
- The contractor shall allow for appointing relevant professionals, all independent statutory obligations for inspections and certificates.
- Contractor must always comply with safety precautions as Benedictine Hospital will be fully operational.
- Contractor must report the start date 2 days prior commencing with works.

1.2 WASTE REMOVAL

- a) No waste should be left on site after execution a daily work as per National Environmental Management Act, Act No. 107 of 1998.
- b) Contractor to use an authorized landfill site in accordance with current Waste Management Licensing Regulations for disposal.

1.3 SITE AND MODE OF PROCEDURE

The site at KwaZulu Natal: BENEDICTINE HOSPITAL.

Tenders are advised that all the existing premises will be occupied throughout the period of any contract. Damage to the existing buildings - Contractor to note that any damages done or

occurring during construction to any of the buildings will be repaired at the expense of the contractor. The service must be to the satisfaction of the KwaZulu-Natal Department of Health.

1.4 CONTRACT DRAWINGS

There are no contract drawings issued together with this document.

PART 2

2. GENERAL TECHNICAL SPECIFICATION

This Technical Specification (page 1 to 2) is provided as a guideline for bid purposes.

2.1 STANDARDS

The operation, construction, material and components of the borehole drilling and equipment specified, must comply with the latest requirements of:

i) The Occupational Health and Safety Act (Act 85, 1993) as amended.

2.2 PROGRAMMING OF WORKS

The contractor shall notify the institution two (2) days prior to carrying out any site work. As the Facility is to remain fully operation for the duration of the works, work to be planned and executed so as to cause minimum inconvenience to the facility. Contractor shall finish this work within 4 weeks counting from the date when the order number has been issued, unless other strong and valid reason.

2.3 INSPECTION

Work shall be inspected before handing over to the institution Management.

PART 3

3. SCHEDULE OF RATES

All rates includes supply material, deliver material and tools

3.1 ITEMS AND PRICING

The KZN Department of Health reserves the right to place an order for any quantities of items included in the Schedules. The Schedule of Rates must also not be assumed to include and describe every detail of the supply requirement, but must be taken and read in conjunction with the other parts of the document. Thus the contractor shall not have claim for further payment in respect of any order which may be described or implied in the contract, although apparently no corresponding items are given in the Schedule of Rates. The contractor shall be deemed to have satisfied himself before quoting as to the correctness and sufficiency of his / her quote for the contract and of the rates and prices stated in the Schedule of Rates.

Prices quoted and invoice, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, **including Value Added Tax (applicable to the current rate).**

3.3 RATES

The rates, prices inserted shall be the full rates and prices for the service delivered described under the respective items; shall cover all labour, transport and profit.

No payment will be made for abortive work.

SCHEDULE OF RATES: BOQ

NOTE:

- All rates for items contained in this Schedule of Rates must have company stamped
- 2) The Facility reserves the right to negotiate rates in the Bill of Quantities.
- 3) The Service Provider is advised that the facility is fully functional, Occupied and disruptions to services are to be kept to the bare minimum.

PART 4

SPECIAL TERMS AND CONDITIONS

INTRODUCTION

- (a) Contractor/s must ensure that they are fully aware of the Conditions contained in this bid / tender document as they shall become the Conditions of Contract once the bid / tender is awarded.
- (b) Only Contractor/s that fully meet the specifications shall be considered.

1. AMENDMENT OF CONTRACT

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 subject to Adjudication Committee approval.

2. CHANGE OF ADDRESS

Contrator/s must advise Supply Chain Management should their address details change from the time of bidding / quoting to the expiry of the contract.

3. CIDB RATING REQUIRED

Grade 2 EB or higher

4. COMPLIANCE WITH SPECIFICATION, REGULATIONS AND STANDARD REGULATIONS (INCLUDING SABS SPECIFICATIONS)

- 4.1 Contractor must comply strictly with the specification. Contractor exceeding specification requirements is deemed to comply with the specification. The quality of products must not be less than what is specified.
- 4.2 The operation, construction, material and components of the material specified, must comply with the latest requirements of:
 - a. The Occupational Health and Safety Act (Act 85, 1993) as amended.

The contractor should fully familiarize him/herself with this document and the Site prior to quoting.

5. EQUAL BIDS / QUOTES

In the event that two or more bids /quotes have equal total points, the successful bid / quote will be the one scoring the highest number of preference points for specified goals. Should two or more bids /quotes be equal in all respects, the award shall be decided by the drawing of lots criteria.

6. EXECUTION PLAN

The Contractor will be required to provide an efficient and effective service.

Therefore, the Contractor is required to submit proof that he/she has the required capacity to execute work successfully.

7. EXECUTION PERIOD

The work shall be completed within 1 week from the date of the official order/letter of acceptance, failure to meet the timeframe Facility reserve a right to cancel the order.

9. FIRM PRICES

This tender / quote requires that all prices offered are firm. If a non-firm price is offered then the contractor may be disqualified for not complying with the Conditions of the Bid.

10. GENERAL REQUIREMENTS

Contractor to make special note of the following:

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

The whole installation shall be in accordance with (National Building Regulations, Occupational Health and Safety Act 85 of 1993) and all regulations framed therein shall be carried out to the satisfaction.

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 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 workmen shall be employed at all times to ensure satisfactory progress of the work.

All apparatus, component parts, fittings and materials employed in the execution of the Contractor 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.

The complete installation must be guaranteed against defective parts and workmanship for a period of twelve month after the date of issue of the Completion Certificate.

Contractors 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 / quote. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Facility.

No claims to the Facility for any form of a Disaster during the construction.

The Facility reserves the right to make emergency repairs to keep the asset in operation without voiding the Contractor's Guarantee

11. GUARANTEE

All equipment, material, building work and workmanship provided under this Contract must be guaranteed for a minimum period of twelve (12) months from the date of handing over. The contractor to note that the Guarantee period must only take effect upon successful handing over and successful test and acceptance by the Facility.

12. INJURIES TO STAFF

If equipment or any other object within the SERVICING causes injury to staff, the contractor will subsequently be required to draft a detailed report incorporating inter alia, reasons for such injury/injuries and report to Facility Safety Officer and Department of Labour.

The contractor will under the supervision of Facility Maintenance Head and Facility Safety Officer to execute the required safety plan performance.

13. LATE QUOTE

Quotes are late if they are received at the address indicated in the tender / quote documents after the closing date and time.

A late quote shall not be considered and, where practical, shall be returned unopened to the Contractor, accompanied by an explanation.

14. NOTES TO CONTRACTORS

- 14.1 Contractors are urged to ensure that safety measures as per the Occupational Health and Safety (OHS) Act are in place before any work is undertaken.
- 14.2 All dimensions and sizes shall be checked and confirmed before any work is undertaken or materials ordered,
- 14.3 All work is to be carried out as per the specification issued with this document, no alterations will be allowed unless the project leader grants prior authority during the site meeting.
- 14.4 Contractors are advised to visit site to acquaint themselves with the site and the layout of the institution as no claims on the grounds of ignorance of the locality/sitting or access to the Facility will be entertained later.
- 14.5 Contractors are informed that living on the Facility premises during the contract is not allowed and no arrangements or accommodation will have to be made.
- 14.6 All rates guoted shall be inclusive of transport and labour exclude VAT.
- 14.7 Invoice must accompanied by Completion Certificate, Compliance Certificates and Guarantee Certificates

15. NOTIFICATION OF AWARD

- 15.1 Notification of the award of tender / quote shall be in writing by a duly authorized official of Department of Health, Supply Chain Management. The written acceptance of an offer constitutes a legal and binding contract if no appeals are lodged.
- 15.2 The award of a tender / quote will be advertised in the same media as the invitation.

16. PAYMENT FOR SUPPLIES AND SERVICES

- 16.1 A contractor shall be paid by the Department in accordance with meeting the scope of work and relevant certificates.
- 16.2 Should a contractor indicate a special discount on his/her account provided payment is made within a certain time, every effort shall be made to take advantage of such discount.
- 16.3 Any query concerning the non-payment of accounts must be directed to the Finance. The following protocol will apply if accounts are queried:
 - (i) Contact must be made with the Department of Health Finance within the Institution;
 - (ii) If there is no response from Finance, the Head Office Finance within the Department of Health shall be contacted

17. PENALTY CLAUSE

In the event that the contract is not completed on scheduled completion date, penalty amount of 0.04% of contract sum will be charged per day for extra days taken after scheduled completion date. The amount shall be deducted from outstanding payments.

18. PROVINCIAL SUPPLIERS DATABASE AND CIDB

A Constructor submitting quote must be registered on the Provincial Suppliers Database and CIDB. A Contractor not registered on the Provincial Suppliers Database and CIDB, quote will not be considered.

19. SPECIAL CONDITIONS OF CONTRACT

The tender is issued in accordance with the provisions of the Public Financial Management Act (PFMA), Chapter 16 A of the Treasury Regulations and shall be subject to the provisions of the General Conditions of Contract. The Special Conditions of Contract are supplementary to that of the General Conditions of Contract. Where, however, the Special Conditions of Contract are in conflict with the General Conditions of Contract, the Special Conditions of Contract prevail.

20. TAX AND BUTIES

Prices, offered and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

21. Unsatisfactory performance

Unsatisfactory performance occurs when performance is not in accordance with the contract conditions.

(a) Before any action is taken, the Facility shall warn the contractor by registered/certified mail that action will be take in accordance with the contract

conditions unless the contractor complies with the contract conditions and delivers satisfactory service within a specified reasonable time (7 days minimum). If the contractor does not perform satisfactorily despite the warning the Facility will:

- (i) take action in terms of its delegated powers
- (ii) make a recommendation to its Head Office for cancellation of the contract concerned.
- (b) When correspondence is addressed to the contractor, reference will be made to the contract number/item number/s and an explanation of the complaint.

22. VALIDITY PERIOD OF BID AND EXTENSION THEREOF

The validity (tendering) period for the bid/ quote must be 90 days from close of quote. However, circumstances may arise whereby the Facility may request the Contractors to extend the validity (tendering) period. Should this occur, the Facility will request Contractors to extend the validity (binding) period under the same terms and conditions as originally tendered for by Contractors. This request will be done before the expiry of the original validity (binding) period.

23. VAT

- 23.1 Quote prices must be inclusive of VAT.
- 23.2 A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
- (a) The name, address and registration number of the supplier;
- (b) The name and address of the recipient;
- (c) An individual serialized number and the date upon which the tax invoice is issued;
- (d) A description of the goods or services supplied;
- (e) The quantity or volume of the goods or services supplied;
- (f) Either -
 - (i) the value of the supply, the amount of tax charged and the consideration for the supply; or
 - (ii) where the amount of tax charged is calculated by applying the tax fraction to the consideration, the consideration for the supply and either the amount of the tax charged, or a statement that it includes a charge in respect of the tax and the rate at which the tax was charged.

NOTE:

The Department reserves the right to verify the veracity of all information submitted.

PART 5

GENERAL CONDITIONS OF CONTRACT

1. FAILURE TO COMPLY WITH CONDITIONS AND DELAYED EXECUTION

1.2 Should the contractor fail to comply with any of the conditions of the contract, Facility shall be entitled, without prejudice to any of its other rights, to cancel the contract.

2. PAYMENT

- 2.1 The Contractor shall furnish the Facility with an invoice accompanied by a copy of the works completion certificate / delivery note upon fulfilment of other obligations stipulated in the contract.
- 2.2 Payments shall be made promptly by Facility only the execution meet requirements, but in no case later than thirty days (30) days after submission of an invoice or claim by the Contractor.

3. INVOICES

All invoices submitted by the Contractor must be Tax Invoices indicating quantity ordered and quantity delivered, the amount of tax charged and the total invoice amount. Tax invoice must be accompanied by work completion certificate, compliance certificates and guarantee certifications.

4. OFFERING OF COMMISSION OR GRATUITY

If the Contractor or any Contractor representative is found to have either directly or indirectly offered or promised any commission, gratuity, or gift to any office bearer of the Department of Health. The Department of Health shall have the right, summarily and without recourse to law and without prejudice to any other legal remedy which it may have in regard to any loss or additional cost or expenses, to cancel the Contract without paying any compensation to the Contractor.



PROVINCE OF KWAZULU-NATAL DEPARTMENT OF HEALTH

MAJOR SERVICE FOR SINABO DIESEL GENERATOR AT NDLOZANE CLINIC. UNDER BENEDICTINE HOSPITAL

(TECHNICAL SPECIFICATIONS)

1.

1.1 GENERAL

This TECHNICAL SPECIFICATION shall be read in conjunction with all other sections of the SPECIFICATION and cognisance shall be taken of the clauses relevant to this particular installation, whether any specific clauses are referred to or not.

1.2 Scope of Work

The current scope of work entails the following:

Service of Generator

Check hour meter reading and record

Check number of hours run since last service and record

Check fan belt condition

Check that the coolant is at the correct level

Check all radiator hoses

Check oil level

Check jacket water heater is operating

Check battery charger is charging

Check battery water - top up if necessary

Check that engine starts under load

Check that the alternator/generator is operating

Check for oil and water leaks

Clean radiator air passage & check that the coolant is at the correct level

Check that oil cooler air passages are clear - clean if necessary

Check all radiator hoses and clamps

Check oil level

Change fuel filters, primary fuel filters/water traps

Change fuel filters, primary fuel filters/water traps

Bleed fuel system

Check oil level of fuel pump cam box and governor

Check fuel pump drive shaft and couplings

Remove air filter

Check turbo for free rotation and bearing wear

Check seal faces of elements, air cleaner hoses and clamps for dust ingress

Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)

Check jacket water heater is operating

Check battery charger

- a) log volts
- b) log amps

Check battery water - top up if necessary

Check battery cable lugs, clean and tighten as required

Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)

- a) Voltage
- b) Amperage
- c) Hz
- d) Oil pressure
- e) Water temperature
- f) Oil temperature

Listen for unusual noises

- a) on starting
- b) when running
- c) when stopping

Check for oil and water leaks and repair if necessary

On completion of load test, restart engine and check the following

- a) Low oil pressure shut-off
- b) High temperature shut-off
- c) low water shut-off

Check alternator coupling and terminals

Blow dust out of alternator/generator

Check all air vents on alternator/generator are clean and secure

Fuel tanks:

- a) Drain off water
- b) Check level control switch
- c) Check electric pump
- d) Check hand pump
- e) Check low level fuel alarm
- f) Check low, low fuel alarm
- g) Check engine cut out alarm
- h) Check covers and breathers
- I) Check pipes and fittings
- j) Change in line filter element

Check exhaust manifold, silencer, tail pipe, supports, etc.

Check air ducts

Check generator set's base, engine/alternator mountings, etc.

Clean down engine, alternator and mounting base

Panel:

- a) Check circuit breaker
- b) Check volt meter and selector
- c) Check ammeters
- d) Check Hz meter
- e) Check hour meter

Check and adjust tappets

960 hour service (Contractor)

As for 240 hour service plus the following
Drain and refill radiator
Add 3 litres inhibitor to every 10 litres water
Pressure test cooling system to 150 kPa
Pressure test radiator cap and record pressure
Check and adjust tappets
Check rocker faces are smooth and not pitted
Check rocker lubrication operation
Replace rocker cover gasket

1.3 MECHANICAL ENGINE

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.4 ELECTRICS

Work to be carried out by the Trade tested artisan and the his or her documents to be the part of the returnable documents during bidding

1.5 NOTE TO THE BIDDERS

- CIDB grading 2EB is eligible to tender.
- Contractors to have their own water and electricity.
- Contractor to give written report on findings and quotation after service.
- No contractors will be allowed to sleep on site.
- Contractors to comply to Health and Safety Act for the duration of the contractor
- Proof of authority to work on equipment from original equipment manufactory.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

1.6 RETURNABLE DOCUMENTS

- CIDB grading 2EB is eligible to tender
- Minimum of 3 proofs of orders and completion certificates working/servicing of Generators.
- Letter of references with copy of order numbers (Minimum of 3 order numbers and completion certificates)

SCHEDULE OF RATES

WORK TO BE DONE AND SCHEDULE OF PRICES:

Item	DESCRIPTION	UNIT	QTY	RATE/1	JNIT	TO	CAL
سند هر پهمسو کوي و سند	NOTE:	فتعادمتن الشاوسية مرموج والعربيد من ويزار	and the second section is the second sec	San	C	and the same that the same the same that the same that the same that the same the same that the same that the same the same that	C.
	All rates for items contained in this Schedule of Prices must be computed excluding the applicable Sales Tax.						,
	The Administration reserves the right to Negotiate prices in the Bill of Quantities.					- Total	
	INSTITUTION; NDLOZANA CLINIC.		-u	والمراجع والمنافية والمتواجعة المنافعة والمتواجعة والمتافعة		And the Control of th	
	SERVICE: MAJOR SERVICE OF SINABO DIESEL GENERATOR. BRAND AND MODEL: SERIAL NO. KVA: 80KVA						
	All rates quoted shall be inclusive of transport and , labor and profit						
	PROPRIETARY ARTICLES:	the second section of the sect	CONTRACTOR TO AN			والمراوية والمراوية والمرودة والمرودة والمرودة والمرودة والمرودة والمرودة والمرودة والمراودة والمراودة والمراودة	
11	All equipment and material used in this contract shall be hat which is specified or other approved.						
t. 2	Service and produce the report for the Diesel generator as per the above scope of work and the schedule of work is attached	The state of the s	TO TOTAL OU	A COLUMN TO SERVICE STREET, SE	or to ensure the second	en e	حاشقة ومسيده بالمرابع ويتتبه
arri	ed To Collection Summary PS 1		- ,2,000	and direction of the same of 	there's year sessions we	and the second s	The state of the s

COLLECTION SUMMARY

INSTITUTION: NDLOZANA CLINIC

PROJECT: MAJOR SERVICE OF 80KVA SINABO GENERATOR

NOTE:

THIS COLLECTION SUMMARY MUST BE COMPLETED IN FULL BY THE CONTRACTOR AND RETURNED TOGETHER WITH THE TENDER FORM.

Collection Summary PS 1	R	and the second s
SUB-TOTAL "A"	R	
ADD Provision for Value Added Tax Allow 15% of SUB-TOTAL "A"		-
TOTAL: CARRIED TO TENDER FORM	R	

	TITUTION: E OF SERVICE: Generator Set	C	ODE: GS - 01 (1)
RE	IEDULE FOR: Diesel Driven Generator QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour		
TEN	INSTRUCTION Weekly	CHECK	COMMENTS
1	Check hour meter rearing and record		
2	Check number of hours run since last service and record		and the second state and a first time to the second second for the second secon
3	Check fan belt condition	}	
4	Check that the coolant is at the correct level		
5	Check all radiator hoses		*
6.	Check oil level		
$\frac{7}{8}$	Check jacket water heater is operating		
9	Check battery charger is charging Check battery water - top up if necessary		
10	Check that engine starts under load		
11	Check that the alternator/generator is operating		
12	Check for oil and water leaks		
13	Clean plant and plant area		
	240 hour service (Contractor)		
	Check fan belt:-		
•			:
	a) Condition		
	b) Tension - adjust if necessary		
	c) Pulleys		
2	Clean radiator air passage & check that the coolant is at the correct level		And the second s
3	Check that oil cooler air passages are clear - clean if necessary	77.7	and a second
4	Check all radiator hoses and clamps		en de servicio de la Casta de Communidade de la compansión de la compansió
5	Check oil level		د به در ده در موروست سید به فیست دو در به سیست سید د و کرد. ترسید سید گذشت سیدون در وسید به در سید سیده می
6	Change fuel filters, primary fuel filters/water traps	a managan and analysis analysis and analysis analysis and analysis ana	Marie and the second
7	Bleed fuel system	- comment of the comm	and a favour our following a security (10° c and read the second and any also standard and and second differences of the second and the seco
8	Check oil level of fuel pump cam box and governor	And have to seem the second se	شماما شاه فالمحافظ والمحافظ الأمامة المحافظ ال
9	Check fuel pump drive shaft and couplings	and the second s	ه وقد دود یا دونشناهنشند دیا سازند برای سرکشناهشناه مستود استود از برسار بیشانسنده و سناد استان سازیشان کست
	Remove air filter		المستواهد والمستوار والمستوار والمستوارة والمراورة والمراورة والمراورة والمراورة والمراورة والمراورة والمستوادة
11	Check turbo for free rotation and bearing wear	e o fini de ser mare de l'architecture de l'arch	- The second state of the second state of the second second second second second second second second second s
12	Check seal faces of elements, air cleaner hoses and clamps for dust ingress	Third assume the family make for some the	والمراوعة المراوعة والمراوعة والمراوعة المراوعة المراوعة المراوعة المراوعة المراوعة المراوعة والمراوعة والمراوعة
13	Fit new or clean air filter (washable paper air filters to be washed 3 times before discarding)	· · · · · · · · · · · · · · · · · · ·	and a series (complete, companies to the analysis and the series and the series of the series of the series and the series of the series and the series of t
4	Check jacket water heater is operating	The second secon	ا داد ار که می است می این در میشود می این می در به در به این این در میست به سیده و به به در این میست در می در
15	Check that all gauges are in position and secure	·	- And the state of

	CODE: GS - 01 (2)		
			
	CHECK	COMMENTS	
	Oncon	OOMBILITIO	
The state of the s	T		
		والمنافرة والمعاولة والمنافرة والمنافرة والمنافرة والمنافرة والمنافرة والمنافرة والمنافزة والمنافرة والمنافرة والمنافرة	
Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding)	e mangan man	t y deren y en y en en en y y en	
a) Voltage			
b) Amperage			
c) Hz			
d) Oil pressure		ome engange verme en germen (2 een en eeuw 35 en eeuw man 1952 begen de gegen en eeuw eeuw eeuw eeuw eeuw eeuw De keel begen eeuw eeuw eeuw eeuw eeuw eeuw eeuw ee	
e) Water temperature			
The state of the s		والمراق والمعاولة والمستحد والمراجعة والمراقع والمستحدة والمستحرق والمواقعة والمستحدم والمستحد والمحافظة والمراق	
Listen for unusual noises		····	
a) on starting			
b) when running			
c) when stopping			
Check for oil and water leaks and repair if necessary			
On completion of load test, restart engine and check the following		مستحم ومحمد ومناه والمناه والمناهم والم	
a) Low oil pressure shut-off		and the second	
b) High temperature shut-off		······································	
c) low water shut-off			
	7.00 P. V. C.	والمنافرة واستعماده والمنافرة والمنا	
		······································	
		والمراجعة	
		والمراوية والمراوية والمتحاولة والمتحاولة والمتحاولة والمتحاولة والمتحاولة والمتحاولة والمتحاولة والمتحاولة والمتحاولة	
	1. P		
b) Check level control switch		ene Bannare standare, service a <u>marie e</u> ntrementamente personale prévièrement (7 pens	
		ر ساید در	
	-		
		en e ar Tandel de una turne arreche artifica en europe in autoria ser en contrato en en contrato en est.	
	Check battery charger a) log volts b) log amps Check battery water - top up if necessary Check battery cable lugs, clean and tighten as required Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding) a) Voltage b) Amperage c) Hz d) Oil pressure e) Water temperature f) Oil temperature Listen for unusual noises a) on starting b) when running c) when stopping Check for oil and water leaks and repair if necessary On completion of load test, restart engine and check the following a) Low oil pressure shut-off	OF SERVICE: Generator Set EDULE FOR: Diesel Driven Generator QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour INSTRUCTION CHECK Check battery charger a) log volts b) log amps Check battery water - top up if necessary Check battery cable lugs, clean and tighten as required Start engine and run on load for 20 minutes and record the following (obtain permission before proceeding) a) Voltage b) Amperage c) Hz d) Oil pressure e) Water temperature Listen for unusual noises a) on starting b) when running C) when stopping Check for oil and water leaks and repair if necessary On completion of load test, restart engine and check the following a) Low oil pressure shut-off b) High temperature shut-off c) low water shut-off Check alternator coupling and terminals Blow dust out of alternator/generator Check all air vents on alternator/generator are clean and secure Fuel tanks: a) Drain off water b) Check level control switch c) Check level control switch c) Check led citic pump d) Check low level fuel alarm f) Check low, low fuel alarm	

	TITUTION: E OF SERVICE: Generator Set		CODE: GS - 01 (3)
SCH	EDULE FOR: Diesel Driven Generator		
	QUENCY: Weekly/240 hour/480 hour/720 hour/960 hour	· · · · · · · · · · · · · · · · · · ·	of the second se
ITEM	INSTRUCTION	CHECK	COMMENTS
	h) Check covers and breathers		
	I) Check pipes and fittings		
	j) Change in line filter element	manan sen sen Tra and an elementaria de l'alternative de l'alternative de l'alternative de l'alternative de l'a	en de marie mentre en en entre generale en 1944 en euro en entre en entre en entre en entre en entre en entre e
27	Check exhaust manifold, silencer, tall pipe, supports, etc.		همانه والمستقدمة معادمته ويهمه والمستقدمة المستقدم المساورة ويهارك والمتاكرة والمستقدمة
28	Check air ducts		والمراقب المناقب المنا
29	Check generator set's base, engine/alternator mountings, etc.		
30 31	Clean down engine, alternator and mounting base Panel:		
٦١	a) Check circuit breaker		العارب المستخدمة والمستخدمة والمستخدمة والمستخدمة والمراجع والمستخدمة والمستخدمة والمستخدمة والمراسد
	b) Check volt meter and selector		
	c) Check ammeters		
	d) Check Hz meter		anne per e grand anno a segon a deservir a per e p
	e) Check hour meter	The Control of the Co	The state of the s
32			and the second desirability of property and the second desirability of the
JZ	Clean plant room	23 22 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	and a series of the series of
4	480 hour service (Contractor)	and the control of th	e announcement and an experience of the second contraction of the seco
	As for 240 hour service plus the following		
	Check and adjust tappets	والتركيف والمستحدة والمنافعة والمناف	
3	Replace rocker cover gaskets		
	720 hour service (Contractor)		
1	As for 240 hour service		,
	960 hour service (Contractor)		
1	As for 240 hour service plus the following		,
2	Drain and refill radiator		
3	Add 3 litres inhibitor to every 10 litres water		
4	Pressure test cooling system to 150 kPa		المنافقة المنافعة والمنافعة
5	Pressure test radiator cap and record pressure		And the second (5)
6	Check and adjust tappets	The state of the s	ا من من المن المن المن المناشقة المنافعية من المنافعية المنافعية المنافعية المنافعية المنافعية ويمين فيلا المن
7	Check rocker faces are smooth and not pitted	همياه الأمادة الأمادة والمقطعة والمعاملة الأمادية والمهامية والمعاملة والمعاملة والمعاملة والمادي والماد	
	Check rocker lubrication operation		and the state of t
·	Replace rocker cover gasket	· · · · · · · · · · · · · · · · · · ·	وماستهم والمراور والمساوم والمراور والمراور والمساورة والمراور والم
IOTE	Every third 960 hour service, fit service exchange injectors, n	ew nozzles of aton	nizing pressure to
ngini	manufactures recommendation.		
	Date: Name :		
	Signature:		, , , , , , , , , , , , , , , , , , ,

	ITUTION : OF SERVICE : Generator Set		CODE: GS - 02 (
	EDULE FOR: Electrical Service	· · · · · · · · · · · · · · · · · · ·	
	QUENCY : Annual		
ITEM	INSTRUCTION		
		CHECK	COMMENTS
	Annual		
1	Control Panel	and the second s	en de la companya de
1.1	Blow out panel. (Do not use compressed air)	COURT COURT KEE COOK TREE AT REAL WASHINGTON	Control of the Contro
1.2	Check tightness of all connections		والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة والمنافضة والمنافذة والمنافذة والمنافذة
1.3	Check alternator MCB contacts and record trip settings	The second secon	مستناه المعارضة والمعارضية المعارضية والمعارضية والمعارضة والمعارضة والمعارض والمعارض والمعارض والمعارضة
1.4	Replace defective indicator lamps in panel		
1.5	Replace defective fuses in panel		
1.6	Check changeover contactor coils, contacts and mechanical interlock (if not mechanical, specify)		
2	Fuel System		es and an analysis and a manage and an an area and an analysis and a second and a second and an analysis and a
2.1	Check all electrical connections on fuel alarm panel		والمستقل وموارها واستنفاه المنافرة والمنافرة والمنافرة والمنتث ومواردة والمنتث
2.2	Check fuel transfer pump electrical connections	والألا أعضالها والمساحمة والمساحمة والمستخدمة والمراورون	and the state of the common of the the state of the state
2.3	Check for correct free travel and electrical operation of float switches	TV O TO STATE TO STATE THE STATE OF THE STAT	المستراعة والمعارضة والمستراء والمستراء والمستراء والمستراء والمستراء والمستراء والمستراء والمستراء
3	Batteries		
3.1	Clean and grease terminals. Change battery clamps if necessary		
3.2	Check S.G. of Battery No.1	And the second s	The state of the s
	Cell No.1	to the effect of the second of	الموسي والمستعملة والمستواح والمستحدة المستواحة والمتحالة والمتعاودة والمتعاور فالمستواحية والمرابية
	Cell No.2	entransista (1909) of an estimate of the Control of Section	متم وموافقا كسنة مدد استخاب والمعادية المرامسة الماردة ولا للتكافسة كسارة وارار ومركزتك المسترد بيده ومدر ورور
	Cell No.3		محمد استشداد فاجو فقاحته وكالمشاهد المتحري والمشتث استستاست وأراك المحالات المراو ورشك والمراوية
	Cell No.4		Surveyly (") ye an too house on the systematics service and ago got retain to the abbition and security in
	Cell No.5	Land of the Control o	er former med en de trem men men men de en men en men de personale de la men en personale de la men personale d
	Cell No.6		اساء مسائسستان وأستسميسة مهدوات تستمشان بالمراهب يستسم استهادات للمسادي
f-	Check S.G. of Battery No.2	the sound of production we are properly as also request,	and the state of the second
	Cell No.1	And proportional and a service form of the service	شده فالهاوي ورجم متعلك فالتناسم فهرواي والمشتشن الكفائل فيستمها فالسواء والأشراء والأشراء والمؤوث والمراوية الأ
j-	Cell No.2		
	Cell No.3		
	Cell No.4	to The April Took to the second of the towns	والمعارض والمراكز والمناسب والمستودة والمراكزة والمنافعة والمراكزة والمنافعة والمستود والمستودة والمراكزة والم
-	Cell No.5		
			فتنافه والموارة واستعمد مناشوا والموارث والموارث والموارث والمستعمدة والمستعمد والمستعمد والمستعمد والمستعمد
	Check/fill battery cells to working level	Maria de Samarana, Santana, angan agan	
- F	Battery No.1 Make and No.		

. 4

. .

	TUTION:		CODE: GS - 02 (2)
	OF SERVICE : Generator Set		·
	DULE FOR : Electrical Service		The state of the s
rkeu	UENCY : Annual		
ITEM	INSTRUCTION	CHECK	COMMENTS
3.6	Battery No.2		,
	Make and No.		and the second seco
4	Engine Starter	an dis agrania sa sa mana sa mina sa masa sa mata sa mina sa mata sa mina sa mina sa mina sa mina sa mina sa m	فيسموه والمستشف مستوقف ومناكر ويتما أوان وكسشاء ومشتر ويوسئ منت ومن سمدوها والأمري ويوفوا وال
4.1	Check condition of bendix	aleman (1992), amende am agrecia (1995), an processo of the original processor of the original p	t de la facilità de la companya de la popular de la proprieta de la companya de la companya de la companya de l La companya de la co
4.2	Check commutator		and the second s
4.3	Check brushes	**************************************	وه من من من من من من در این من به من
4.4	Check contacts on slave solenoid		a with all the same property and the property of the property
4.5	Check starter sensor relay (I.e. discharge on start)		NAME
5	Fuel (Stop/Start) Solenoid		**************************************
5,1	Check level		The state of the s
5.2	Check condition of linkages	TAN	
5.3	Check connections		
6	Main Alternator	,k	۱۰ د د ه ه ه ه ه ه ه ه ه ه ه ه ه ه ه ه ه
6.1	Blow out main frame. (Do not use compressed air)		The state of the s
6.2	Check all connections for tightness		
6.3	Listen for noisy bearings and report on same		
6.4	Grease bearings (where applicable)		**************************************
6.5	Check status of brushes/slip rings		
6.6	Check all diode connections	3000	
	Check holding down bolts		- Villemann, and an area of the same and area of the same and a same as a same as a same as a same as a same a
7	Testing	a film and the second and the second and another second and the second second second second second second second	والمراقب
7.1	Check manual mode start		د و در میداننده ها و های در میداننده و در میتانین معهدان میداننده برای میداند به در در در میداند و در در میتانی در در در میداننده ها و های در میدانند و در میتانین معهدان میداند با در میداند و در در در در می از در در میتانی
	Check test mode start		هما بواستوانه و پاید آنام است به داشته به باید باید است. مستخد این برای باید باید بیشت می میدان بودیان بر می
7.3	Carry out run on load test (minimum time 20 minutes, obtain permission before proceeding)		and the basis of the second
	Check the following		
F	Time MCB "Off"		
	Time engine start		
j	Fine MCR "On!"	والمراكبة والمحارض والمراكبة والمراكبة والمحارضة والمحار	المراكبة ال والمراكبة المراكبة ا
F	Fime MCB "On"	عبا يرو بها والمعارضة فيالع والسابة بالمعارضة عالما أو أنه دواً أن الم	e annu estiman kelengan gepaga ar and kelenga kelenga kelenga kelengan kelenga kelengan di Sasa and Sasa and S
<u> -</u>	Time sensor change to Eskom power		
<u></u>	Engine cooling down time		

. .

4

	ITUTION:		CODE: GS - 02 (3)
	OF SERVICE ; Generator Set		
	EDULE FOR : Electrical Service		
FREC	QUENCY : Annual		
ITEN	INSTRUCTION	CHECK	COMMENTS
7.5	Check the following for correct operation of all safety circuits		
	Low oil pressure cut out		
	Water temperature cut out		ام می در در در می از در این می از در این می در در این می در در این
	Over speed cut out		- Allenda ya da yangan da kasanda da ya marangan ka a
	Under speed cut out		
	Battery charger cut out		
	Radiator coolant level cut out (where applicable)		
	Check day tank fuel low level audible alarm		and the second s
	Check bulk tank - low level audible alarm		
	Check audible range and condition of siren		مستره ماها والمعارب والمعاهدة واستناد المعاربة والمعاربة والمعاربة والمعاربة والمعاربة والمعاربة والمعاربة والمست
D ₂	ale :		
	ame :	710	·
Siç	gnature ;	And the second s	The state of the s



BENEDICTINE HOSPITAL

SCOPE OF WORK FOR BENEDICTINE HOSPITAL – MAJOR SERVICE FOR SINABO STANDBY GENERATOR

PART 1

1. GENERAL

1.1 SCOPE OF WORK

THE CURRENT SCOPE OF WORK BELOW ENTAILS BOQ

- The preferred bidder will be required to provide only competent personnel to perform all duties as per BOQ.
- Supply and deliver all required material and tools for this particular repairs.
- This project must be completed within four weeks after order number has been issued, <u>failure to meet the timeframe the facility reserve a right to cancel the order.</u>
- After site handing over to the contractor, the risk of any loss or damage or theft shall be the responsibility of the contractor. Contractor shall take necessary precations against loss or damage or theft.
- The contractor should consider the BOQ below and confirm measurements prior submitting quotation.
- The contractor shall allow for appointing relevant professionals, all independent statutory obligations for inspections and certificates.
- Contractor must always comply with safety precautions as Benedictine Hospital will be fully operational.
- Contractor must report the start date 2 days prior commencing with works.

1.2 WASTE REMOVAL

- a) No waste should be left on site after execution a daily work as per National Environmental Management Act, Act No. 107 of 1998.
- b) Contractor to use an authorized landfill site in accordance with current Waste Management Licensing Regulations for disposal.

1.3 SITE AND MODE OF PROCEDURE

The site at KwaZulu Natal: BENEDICTINE HOSPITAL.

Tenders are advised that all the existing premises will be occupied throughout the period of any contract. Damage to the existing buildings - Contractor to note that any damages done or

occurring during construction to any of the buildings will be repaired at the expense of the contractor. The service must be to the satisfaction of the KwaZulu-Natal Department of Health.

1.4 CONTRACT DRAWINGS

There are no contract drawings issued together with this document.

PART 2

2. GENERAL TECHNICAL SPECIFICATION

This Technical Specification (page 1 to 2) is provided as a guideline for bid purposes.

2.1 STANDARDS

The operation, construction, material and components of the borehole drilling and equipment specified, must comply with the latest requirements of:

i) The Occupational Health and Safety Act (Act 85, 1993) as amended.

2.2 PROGRAMMING OF WORKS

The contractor shall notify the institution two (2) days prior to carrying out any site work. As the Facility is to remain fully operation for the duration of the works, work to be planned and executed so as to cause minimum inconvenience to the facility. Contractor shall finish this work within 4 weeks counting from the date when the order number has been issued, unless other strong and valid reason.

2.3 INSPECTION

Work shall be inspected before handing over to the Institution Management.

PART 3

3. SCHEDULE OF RATES

All rates includes supply material, deliver material and tools

3.1 ITEMS AND PRICING

The KZN Department of Health reserves the right to place an order for any quantities of items included in the Schedules. The Schedule of Rates must also not be assumed to include and describe every detail of the supply requirement, but must be taken and read in conjunction with the other parts of the document. Thus the contractor shall not have claim for further payment in respect of any order which may be described or implied in the contract, although apparently no corresponding items are given in the Schedule of Rates. The contractor shall be deemed to have satisfied himself before quoting as to the correctness and sufficiency of his / her quote for the contract and of the rates and prices stated in the Schedule of Rates.

Prices quoted and invoice, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

3.3 RATES

The rates, prices inserted shall be the full rates and prices for the service delivered described under the respective items; shall cover all labour, transport and profit.

No payment will be made for abortive work.

SCHEDULE OF RATES: BOQ

NOTE:

- 1) All rates for items contained in this Schedule of Rates must have company stamped
- 2) The Facility reserves the right to negotiate rates in the Bill of Quantities.
- 3) The Service Provider is advised that the facility is fully functional, Occupied and disruptions to services are to be kept to the bare minimum.

SPECIAL TERMS AND CONDITIONS

INTRODUCTION

- (a) Contractor/s must ensure that they are fully aware of the Conditions contained in this bid / tender document as they shall become the Conditions of Contract once the bid / tender is awarded.
- (b) Only Contractor/s that fully meet the specifications shall be considered.

1. AMENDMENT OF CONTRACT

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 subject to Adjudication Committee approval.

2. CHANGE OF ADDRESS

Contrator/s must advise Supply Chain Management should their address details change from the time of bidding / quoting to the expiry of the contract.

3. CIDB RATING REQUIRED

Grade 2 EB or higher

4. COMPLIANCE WITH SPECIFICATION, REGULATIONS AND STANDARD REGULATIONS (INCLUDING SABS SPECIFICATIONS)

- 4.1 Contractor must comply strictly with the specification. Contractor exceeding specification requirements is deemed to comply with the specification. The quality of products must not be less than what is specified.
- 4.2 The operation, construction, material and components of the material specified, must comply with the latest requirements of:
 - a. The Occupational Health and Safety Act (Act 85, 1993) as amended.

The contractor should fully familiarize him/herself with this document and the Site prior to quoting.

5. EQUAL BIDS / QUOTES

In the event that two or more bids /quotes have equal total points, the successful bid / quote will be the one scoring the highest number of preference points for specified goals. Should two or more bids /quotes be equal in all respects, the award shall be decided by the drawing of lots criteria.

6. EXECUTION PLAN

The Contractor will be required to provide an efficient and effective service.

Therefore, the Contractor is required to submit proof that he/she has the required capacity to execute work successfully.

7. EXECUTION PERIOD

The work shall be completed within 1 week from the date of the official order/letter of acceptance, failure to meet the timeframe Facility reserve a right to cancel the order.

9. FIRM PRICES

This tender / quote requires that all prices offered are firm. If a non-firm price is offered then the contractor may be disqualified for not complying with the Conditions of the Bid.

10. GENERAL REQUIREMENTS

Contractor to make special note of the following:

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

The whole installation shall be in accordance with (National Building Regulations, Occupational Health and Safety Act 85 of 1993) and all regulations framed therein shall be carried out to the satisfaction.

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 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 workmen shall be employed at all times to ensure satisfactory progress of the work.

All apparatus, component parts, fittings and materials employed in the execution of the Contractor 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.

The complete installation must be guaranteed against defective parts and workmanship for a period of twelve month after the date of issue of the Completion Certificate.

Contractors 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 / guote. Claims on the grounds of insufficient information in such respects or otherwise will not be entertained by the Facility.

No claims to the Facility for any form of a Disaster during the construction.

The Facility reserves the right to make emergency repairs to keep the asset in operation without voiding the Contractor's Guarantee

11. GUARANTEE

All equipment, material, building work and workmanship provided under this Contract must be guaranteed for a minimum period of twelve (12) months from the date of handing over. The contractor to note that the Guarantee period must only take effect upon successful handing over and successful test and acceptance by the Facility.

12. INJURIES TO STAFF

If equipment or any other object within the SERVICING causes injury to staff, the contractor will subsequently be required to draft a detailed report incorporating inter alia, reasons for such injury/injuries and report to Facility Safety Officer and Department of Labour.

The contractor will under the supervision of Facility Maintenance Head and Facility Safety Officer to execute the required safety plan performance.

13. LATE QUOTE

Quotes are late if they are received at the address indicated in the tender / quote documents after the closing date and time.

A late quote shall not be considered and, where practical, shall be returned unopened to the Contractor, accompanied by an explanation.

14. NOTES TO CONTRACTORS

- 14.1 Contractors are urged to ensure that safety measures as per the Occupational Health and Safety (OHS) Act are in place before any work is undertaken.
- 14.2 All dimensions and sizes shall be checked and confirmed before any work is undertaken or materials ordered.
- 14.3 All work is to be carried out as per the specification issued with this document, no alterations will be allowed unless the project leader grants prior authority during the site meeting.
- 14.4 Contractors are advised to visit site to acquaint themselves with the site and the layout of the institution as no claims on the grounds of ignorance of the locality/sitting or access to the Facility will be entertained later.
- 14.5 Contractors are informed that living on the Facility premises during the contract is not allowed and no arrangements or accommodation will have to be made.
- 14.6 All rates quoted shall be inclusive of transport and labour exclude VAT.
- 14.7 Invoice must accompanied by Completion Certificate, Compliance Certificates and Guarantee Certificates

15. NOTIFICATION OF AWARD

- 15.1 Notification of the award of tender / quote shall be in writing by a duly authorized official of Department of Health, Supply Chain Management. The written acceptance of an offer constitutes a legal and binding contract if no appeals are lodged.
- 15.2 The award of a tender / quote will be advertised in the same media as the invitation.

16. PAYMENT FOR SUPPLIES AND SERVICES

- 16.1 A contractor shall be paid by the Department in accordance with meeting the scope of work and relevant certificates.
- 16.2 Should a contractor indicate a special discount on his/her account provided payment is made within a certain time, every effort shall be made to take advantage of such discount.
- 16.3 Any query concerning the non-payment of accounts must be directed to the Finance. The following protocol will apply if accounts are queried:
 - (i) Contact must be made with the Department of Health Finance within the Institution:
 - (ii) If there is no response from Finance, the Head Office Finance within the Department of Health shall be contacted

17. PENALTY CLAUSE

In the event that the contract is not completed on scheduled completion date, penalty amount of 0.04% of contract sum will be charged per day for extra days taken after scheduled completion date. The amount shall be deducted from outstanding payments.

18. PROVINCIAL SUPPLIERS DATABASE AND CIDB

A Constructor submitting quote must be registered on the Provincial Suppliers Database and CIDB. A Contractor not registered on the Provincial Suppliers Database and CIDB, quote will not be considered.

19. SPECIAL CONDITIONS OF CONTRACT

The tender is issued in accordance with the provisions of the Public Financial Management Act (PFMA), Chapter 16 A of the Treasury Regulations and shall be subject to the provisions of the General Conditions of Contract. The Special Conditions of Contract are supplementary to that of the General Conditions of Contract. Where, however, the Special Conditions of Contract are in conflict with the General Conditions of Contract, the Special Conditions of Contract prevail.

20. TAX AND DUTIES

Prices, offered and paid, must include all customs, excise and import duties, and any other tariffs or taxes levied by the government or statutory body having jurisdiction on the goods provided under this contract, including Value Added Tax (applicable to the current rate).

21. UNSATISFACTORY PERFORMANCE

Unsatisfactory performance occurs when performance is not in accordance with the contract conditions.

(a) Before any action is taken, the Facility shall warn the contractor by registered/certified mail that action will be take in accordance with the contract-

conditions unless the contractor complies with the contract conditions and delivers satisfactory service within a specified reasonable time (7 days minimum). If the contractor does not perform satisfactorily despite the warning the Facility will:

- (i) take action in terms of its delegated powers
- (ii) make a recommendation to its Head Office for cancellation of the contract concerned.
- (b) When correspondence is addressed to the contractor, reference will be made to the contract number/item number/s and an explanation of the complaint.

22. VALIDITY PERIOD OF BID AND EXTENSION THEREOF

The validity (tendering) period for the bid/ quote must be 90 days from close of quote. However, circumstances may arise whereby the Facility may request the Contractors to extend the validity (tendering) period. Should this occur, the Facility will request Contractors to extend the validity (binding) period under the same terms and conditions as originally tendered for by Contractors. This request will be done before the expiry of the original validity (binding) period.

23. VAT

- 23.1 Quote prices must be inclusive of VAT.
- 23.2 A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:
- (a) The name, address and registration number of the supplier;
- (b) The name and address of the recipient;
- (c) An individual serialized number and the date upon which the tax invoice is issued:
- (d) A description of the goods or services supplied;
- (e) The quantity or volume of the goods or services supplied;
- (f) Either -
 - (i) the value of the supply, the amount of tax charged and the consideration for the supply; or
 - (ii) where the amount of tax charged is calculated by applying the tax fraction to the consideration, the consideration for the supply and either the amount of the tax charged, or a statement that it includes a charge in respect of the tax and the rate at which the tax was charged.

NOTE:

The Department reserves the right to verify the veracity of all information submitted.

PART 5

GENERAL CONDITIONS OF CONTRACT

1. FAILURE TO COMPLY WITH CONDITIONS AND DELAYED EXECUTION

1.2 Should the contractor fail to comply with any of the conditions of the contract, Facility shall be entitled, without prejudice to any of its other rights, to cancel the contract.

2. PAYMENT

- 2.1 The Contractor shall furnish the Facility with an invoice accompanied by a copy of the works completion certificate / delivery note upon fulfilment of other obligations stipulated in the contract.
- 2.2 Payments shall be made promptly by Facility only the execution meet requirements, but in no case later than thirty days (30) days after submission of an invoice or claim by the Contractor.

3. INVOICES

All invoices submitted by the Contractor must be Tax Invoices indicating quantity ordered and quantity delivered, the amount of tax charged and the total invoice amount. Tax invoice must be accompanied by work completion certificate, compliance certificates and quarantee certifications.

4. OFFERING OF COMMISSION OR GRATUITY

If the Contractor or any Contractor representative is found to have either directly or indirectly offered or promised any commission, gratuity, or gift to any office bearer of the Department of Health. The Department of Health shall have the right, summarily and without recourse to law and without prejudice to any other legal remedy which it may have in regard to any loss or additional cost or expenses, to cancel the Contract without paying any compensation to the Contractor.

BENEDICTINE HOSPITAL - MAJOR SERVICE OF DIESEL GENERATOR

Technical Evaluation Criteria

The bidder needs to obtain minimum of 80 points to qualify

Deliverable	Returnable	Points
Competency of tenderer on similar projects	At least 3 servicing of generator, repairs or installation completed projects in the past 3 years. Award/ Purchase Order that will show scope of works and the completion certificate that corresponds to the award/ purchase order.	40 points
2. Authority permit.	Proof of authority to work on equipment from original equipment manufactory	40 points
3. Financial Capability	30% Proof of working capital in a form of bank statement not older than 3 months.	10 points
4. Registered on provincial CIDB data base.	CIDB-2EB	10 points