



Quotation Advert

Opening Date: 26/04/2024
Closing Date: 13/05/2024
Closing Time: 11:00

INSTITUTION DETAILS

Institution Name: King Edward VIII Hospital
Province: KwaZulu-Natal
Department of entity: Department of Health
Division or section: Central Supply Chain Management
Place where goods/
service is required: KEH
Date Submitted: 26/04/2024

ITEM CATEGORY AND DETAILS

Quotation number: ZNQ: KEV32/24
Item Category: Services
Item Description: Service of Heat Pumps 3 x Inspection and 1x Major Service: Quotation attached to the advert please print it and bring it with you for site briefing session so it can be signed and stamped failure to do so will result to disqualification.
Quantity (if supplies): [Click here to enter text.](#)

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Compulsory Site Meeting
Date: 02/05/2024
Time: 10H00
Venue: KEH Outside Jubilee Hall

QUOTES CAN BE COLLECTED FROM: Quotes attached to the advert

QUOTES SHOULD BE DELIVERED TO: Tender Box King Edward Hospital situated in the Admin Block Off Sydney Road

ENQUIRIES REGARDING ADVERT MAY BE DIRECTED TO:

Name: Mr Andile/ Ms S Gaxa

Email: [Click here to enter text.](#)

Contact number: 031 360 3869/ 031 360 3826/3467

Finance Manager Name: Mrs .V. Mtantato Finance Manager Signature

BIDDER'S DISCLOSURE

1 PURPOSE OF THE FORM

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

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

2 BIDDER'S DECLARATION

2.1. Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest¹ in the enterprise, employed by the state? **YES / NO**

2.1.1. If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

FULL NAME	IDENTITY NUMBER	NAME OF STATE INSTITUTION

2.2. Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? **YES / NO**

2.2.1. If so, furnish particulars: _____

2.3. Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? **YES / NO**

2.3.1. If so, furnish particulars: _____

3 DECLARATION

I, the undersigned, (name) _____ in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:

- 3.1. I have read and I understand the contents of this disclosure;
- 3.2. I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.3. The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium² will not be construed as collusive bidding.
- 3.4. In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.5. The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.6. There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.7. I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

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

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

NAME OF BIDDER

SIGNATURE

POSITION

DATE

¹ 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, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

GENERAL CONDITIONS OF CONTRACT

NOTES

The purpose of this document is to:

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

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

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

1 Definitions

The following terms shall be interpreted as indicated:

- 1.1. "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
- 1.2. "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
- 1.3. "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
- 1.4. "Corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution.
- 1.5. "Countervailing duties" are imposed in cases where an enterprise abroad is subsidized by its government and encouraged to market its products internationally.
- 1.6. "Country of origin" means the place where the goods were mined, grown or produced or from which the services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.
- 1.7. "Day" means calendar day.
- 1.8. "Delivery" means delivery in compliance of the conditions of the contract or order.
- 1.9. "Delivery ex stock" means immediate delivery directly from stock actually on hand.
- 1.10. "Delivery into consignees store or to his site" means delivered and unloaded in the specified store or depot or on the specified site in compliance with the conditions of the contract or order, the supplier bearing all risks and charges involved until the supplies are so delivered and a valid receipt is obtained.
- 1.11. "Dumping" occurs when a private enterprise abroad market its goods on own initiative in the RSA at lower prices than that of the country of origin and which have the potential to harm the local industries in the RSA
- 1.12. "Force majeure" means an event beyond the control of the supplier and not involving the supplier's fault or negligence and not foreseeable. Such events may include, but is not restricted to, acts of the purchaser in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions and freight embargoes.
- 1.13. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of any bidder, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the bidder of the benefits of free and open competition.
- 1.14. "GCC" means the General Conditions of Contract.
- 1.15. "Goods" means all of the equipment, machinery, and/or other materials that the supplier is required to supply to the purchaser under the contract.
- 1.16. "Imported content" means that portion of the bidding price represented by the cost of components, parts or materials which have been or are still to be imported (whether by the supplier or his subcontractors) and which costs are inclusive of the costs abroad, plus freight and other direct importation costs such as landing costs, dock dues, import duty, sales duty or other similar tax or duty at the South African place of entry as well as transportation and handling charges to the factory in the Republic where the supplies covered by the bid will be manufactured.
- 1.17. "Local content" means that portion of the bidding price which is not included in the imported content provided that local manufacture does take place.
- 1.18. "Manufacture" means the production of products in a factory using labour, materials, components and machinery and includes other related value-adding activities.
- 1.19. "Order" means an official written order issued for the supply of goods or works or the rendering of a service.
- 1.20. "Project site," where applicable, means the place indicated in bidding documents.
- 1.21. "Purchaser" means the organization purchasing the goods.
- 1.22. "Republic" means the Republic of South Africa.
- 1.23. "SCC" means the Special Conditions of Contract.
- 1.24. "Services" means those functional services ancillary to the supply of the goods, such as transportation and any other incidental services, such as installation, commissioning, provision of technical assistance, training, catering, gardening, security, maintenance and other such obligations of the supplier covered under the contract.
- 1.25. "Written" or "in writing" means handwritten in ink or any form of electronic or mechanical writing.

2 Application

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

3 General

- 3.1. Unless otherwise indicated in the bidding documents, the purchaser shall not be liable for any expense incurred in the preparation and submission of a bid. Where applicable a non-refundable fee for documents may be charged.
- 3.2. With certain exceptions, invitations to bid are only published in the Government Tender Bulletin. The Government Tender Bulletin may be obtained directly from the Government Printer, Private Bag X85, Pretoria 0001, or accessed electronically from www.treasury.gov.za

4 Standards

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

5 Use of contract documents and information; inspection.

5.1. The supplier shall not, without the purchaser's prior written consent, disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the purchaser in connection therewith, to any person other than a person employed by the supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance.

5.2. The supplier shall not, without the purchaser's prior written consent, make use of any document or information mentioned in GCC clause 5.1 except for purposes of performing the contract.

5.3. Any document, other than the contract itself mentioned in GCC clause 5.1 shall remain the property of the purchaser and shall be returned (all copies) to the purchaser on completion of the supplier's performance under the contract if so required by the purchaser.

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

6 Patent rights

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

7 Performance security

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

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

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

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

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

8 Inspections, tests and analyses

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

8.2. If it is a bid condition that supplies to be produced or services to be rendered should at any stage during production or execution or on completion be subject to inspection, the premises of the bidder or contractor shall be open, at all reasonable hours, for inspection by a representative of the Department or an organization acting on behalf of the Department.

8.3. If there are no inspection requirements indicated in the bidding documents and no mention is made in the contract, but during the contract period it is decided that inspections shall be carried out, the purchaser shall itself make the necessary arrangements, including payment arrangements with the testing authority concerned.

8.4. If the inspections, tests and analyses referred to in clauses 8.2 and 8.3 show the supplies to be in accordance with the contract requirements, the cost of the inspections, tests and analyses shall be defrayed by the purchaser.

8.5. Where the supplies or services referred to in clauses 8.2 and 8.3 do not comply with the contract requirements, irrespective of whether such supplies or services are accepted or not, the cost in connection with these inspections, tests or analyses shall be defrayed by the supplier.

8.6. Supplies and services which are referred to in clauses 8.2 and 8.3 and which do not comply with the contract requirements may be rejected.

8.7. Any contract supplies may on or after delivery be inspected, tested or analyzed and may be rejected if found not to comply with the requirements of the contract. Such rejected supplies shall be held at the cost and risk of the supplier who shall, when called upon, remove them immediately at his own cost and forthwith substitute them with supplies which do comply with the requirements of the contract. Failing such removal the rejected supplies shall be returned at the suppliers cost and risk. Should the supplier fail to provide the substitute supplies forthwith, the purchaser may, without giving the supplier further opportunity to substitute the rejected supplies, purchase such supplies as may be necessary at the expense of the supplier.

8.8. The provisions of clauses 8.4 to 8.7 shall not prejudice the right of the purchaser to cancel the contract on account of a breach of the conditions thereof, or to act in terms of Clause 23 of GCC.

9 Packing

9.1. The supplier shall provide such packing of the goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packing, case size and weights shall take into consideration, where appropriate, the remoteness of the goods' final destination and the absence of heavy handling facilities at all points in transit.

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

10 Delivery and documents

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

10.2. Documents to be submitted by the supplier are specified in SCC.

11 Insurance

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

12 Transportation

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

13 Incidental services

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

- (a) performance or supervision of on-site assembly and/or commissioning of the supplied goods;
- (b) furnishing of tools required for assembly and/or maintenance of the supplied goods;
- (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied goods;
- (d) performance or supervision or maintenance and/or repair of the supplied goods, for a period of time agreed by the parties, provided that this service shall not relieve the supplier of any warranty obligations under this contract; and
- (e) training of the purchaser's personnel, at the supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the

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

14 Spare parts

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

- 14.1.
 - (a) such spare parts as the purchaser may elect to purchase from the supplier, provided that this election shall not relieve the supplier of any warranty obligations under the contract; and
 - (b) in the event of termination of production of the spare parts:
 - (i) Advance notification to the purchaser of the pending termination, in sufficient time to permit the purchaser to procure needed requirements; and
 - (ii) following such termination, furnishing at no cost to the purchaser, the blueprints, drawings, and specifications of the spare parts, if requested.

15 Warranty

15.1. The supplier warrants that the goods supplied under the contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the contract. The supplier further warrants that all goods supplied under this contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the purchaser's specifications) or from any act or omission of the supplier, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.

15.2. This warranty shall remain valid for twelve (12) months after the goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the contract, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC.

15.3. The purchaser shall promptly notify the supplier in writing of any claims arising under this warranty.

15.4. Upon receipt of such notice, the supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective goods or parts thereof, without costs to the purchaser.

15.5. If the supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, the purchaser may proceed to take such remedial action as may be necessary, at the supplier's risk and expense and without prejudice to any other rights which the purchaser may have against the supplier under the contract.

16 Payment

16.1. The method and conditions of payment to be made to the supplier under this contract shall be specified in SCC.

16.2. The supplier shall furnish the purchaser with an invoice accompanied by a copy of the delivery note and upon fulfillment of other obligations stipulated in the contract.

16.3. Payments shall be made promptly by the purchaser, but in no case later than thirty (30) days after submission of an invoice or claim by the supplier.

16.4. Payment will be made in Rand unless otherwise stipulated in SCC.

17 Prices

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

18 Contract amendments

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

19 Assignment

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

20 Subcontracts

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

21 Delays in the supplier's performance

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

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

21.3. No provision in a contract shall be deemed to prohibit the obtaining of supplies or services from a national department, provincial department, or a local authority.

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

- 21.5. Except as provided under GCC Clause 25, a delay by the supplier in the performance of its delivery obligations shall render the supplier liable to the imposition of penalties, pursuant to GCC Clause 22, unless an extension of time is agreed upon pursuant to GCC Clause 21.2 without the application of penalties.
- 21.6. Upon any delay beyond the delivery period in the case of a supplies contract, the purchaser shall, without canceling the contract, be entitled to purchase supplies of a similar quality and up to the same quantity in substitution of the goods not supplied in conformity with the contract and to return any goods delivered later at the supplier's expense and risk, or to cancel the contract and buy such goods as may be required to complete the contract and without prejudice to his other rights, be entitled to claim damages from the supplier.
- 22 Penalties**
- 22.1. Subject to GCC Clause 25, if the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance. The purchaser may also consider termination of the contract pursuant to GCC Clause 23.
- 23 Termination for default**
- 23.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (a) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract, or within any extension thereof granted by the purchaser pursuant to GCC Clause 21.2;
 - (b) if the Supplier fails to perform any other obligation(s) under the contract; or
 - (c) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 23.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services. However, the supplier shall continue performance of the contract to the extent not terminated.
- 23.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
- 23.4. If a purchaser intends imposing a restriction on a supplier or any person associated with the supplier, the supplier will be allowed a time period of not more than fourteen (14) days to provide reasons why the envisaged restriction should not be imposed. Should the supplier fail to respond within the stipulated fourteen (14) days the purchaser may regard the intended penalty as not objected against and may impose it on the supplier.
- 23.5. Any restriction imposed on any person by the Accounting Officer / Authority will, at the discretion of the Accounting Officer / Authority, also be applicable to any other enterprise or any partner, manager, director or other person who wholly or partly exercises or exercised or may exercise control over the enterprise of the first-mentioned person, and with which enterprise or person the first-mentioned person, is or was in the opinion of the Accounting Officer / Authority actively associated.
- 23.6. If a restriction is imposed, the purchaser must, within five (5) working days of such imposition, furnish the National Treasury, with the following information:
- (i) the name and address of the supplier and / or person restricted by the purchaser;
 - (ii) the date of commencement of the restriction
 - (iii) the period of restriction; and
 - (iv) the reasons for the restriction.
- These details will be loaded in the National Treasury's central database of suppliers or persons prohibited from doing business with the public sector.
- 23.7. If a court of law convicts a person of an offence as contemplated in sections 12 or 13 of the Prevention and Combating of Corrupt Activities Act, No. 12 of 2004, the court may also rule that such person's name be endorsed on the Register for Tender Defaulters. When a person's name has been endorsed on the Register, the person will be prohibited from doing business with the public sector for a period not less than five years and not more than 10 years. The National Treasury is empowered to determine the period of restriction and each case will be dealt with on its own merits. According to section 32 of the Act the Register must be open to the public. The Register can be perused on the National Treasury website.
- 24 Anti-dumping and countervailing duties and rights**
- 24.1. When, after the date of bid, provisional payments are required, or antidumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the 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 which may be due to him.
- 25 Force Majeure**
- 25.1. Notwithstanding the provisions of GCC Clauses 22 and 23, the supplier shall not be liable for forfeiture of its performance security, damages, or termination for default if and to the extent that his delay in performance or other failure to perform his obligations under the contract is the result of an event of force majeure.
- 25.2. If a force majeure situation arises, the supplier shall promptly notify the purchaser in writing of such condition and the cause thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the force majeure event.
- 26 Termination for insolvency**
- 26.1. The purchaser may at any time terminate the contract by giving written notice to the supplier if the supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the purchaser.
- 27 Settlement of Disputes**
- 27.1. If any dispute or difference of any kind whatsoever arises between the purchaser and the supplier in connection with or arising out of the contract, the parties shall make every effort to resolve amicably such dispute or difference by mutual consultation.



- 27.2. If, after thirty (30) days, the parties have failed to resolve their dispute or difference by such mutual consultation, then either the purchaser or the supplier may give notice to the other party of his intention to commence with mediation. No mediation in respect of this matter may be commenced unless such notice is given to the other party.
- 27.3. Should it not be possible to settle a dispute by means of mediation, it may be settled in a South African court of law.
- 27.4. Mediation proceedings shall be conducted in accordance with the rules of procedure specified in the SCC.
- 27.5. Notwithstanding any reference to mediation and/or court proceedings herein,
(a) the parties shall continue to perform their respective obligations under the contract unless they otherwise agree; and
(b) the purchaser shall pay the supplier any monies due the supplier.
- 28 Limitation of liability**
- 28.1. Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6:
(a) the supplier shall not be liable to the purchaser, whether in contract, tort, or otherwise, for any indirect or consequential loss or damage, loss of use, loss of production, or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the supplier to pay penalties and/or damages to the purchaser; and
(b) the aggregate liability of the supplier to the purchaser, whether under the contract, in tort or otherwise, shall not exceed the total contract price, provided that this limitation shall not apply to the cost of repairing or replacing defective equipment.
- 29 Governing language**
- 29.1. The contract shall be written in English. All correspondence and other documents pertaining to the contract that is exchanged by the parties shall also be written in English.
- 30 Applicable law**
- 30.1. The contract shall be interpreted in accordance with South African laws, unless otherwise specified in SCC.
- 31 Notices**
- 31.1. Every written acceptance of a bid shall be posted to the supplier concerned by registered or certified mail and any other notice to him shall be posted by ordinary mail to the address furnished in his bid or to the address notified later by him in writing and such posting shall be deemed to be proper service of such notice.
- 31.2. The time mentioned in the contract documents for performing any act after such aforesaid notice has been given, shall be reckoned from the date of posting of such notice.
- 32 Taxes and duties**
- 32.1. A foreign supplier shall be entirely responsible for all taxes, stamp duties, license fees, and other such levies imposed outside the purchaser's country.
- 32.2. A local supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted goods to the purchaser.
- 32.3. No contract shall be concluded with any bidder whose tax matters are not in order. Prior to the award of a bid the Department must be in possession of a tax clearance certificate, submitted by the bidder. This certificate must be an original issued by the South African Revenue Services.
- 33 National Industrial Participation (NIP) Programme**
- 33.1. The NIP Programme administered by the Department of Trade and Industry shall be applicable to all contracts that are subject to the NIP obligation.
- 34 Prohibition of Restrictive practices**
- 34.1. In terms of section 4 (1) (b) (iii) of the Competition Act No. 89 of 1998, as amended, an agreement between, or concerted practice by, firms, or a decision by an association of firms, is prohibited if it is between parties in a horizontal relationship and if a bidder (s) is / are or a contractor(s) was / were involved in collusive bidding (or bid rigging).
- 34.2. If a bidder(s) or contractor(s), based on reasonable grounds or evidence obtained by the purchaser, has / have engaged in the restrictive practice referred to above, the purchaser may refer the matter to the Competition Commission for investigation and possible imposition of administrative penalties as contemplated in the Competition Act No. 89 of 1998.
- 34.3. If a bidder(s) or contractor(s), has / have been found guilty by the Competition Commission of the restrictive practice referred to above, the purchaser may, in addition and without prejudice to any other remedy provided for, invalidate the bid(s) for such item(s) offered, and / or terminate the contract in whole or part, and / or restrict the bidder(s) or contractor(s) from conducting business with the public sector for a period not exceeding ten (10) years and / or claim damages from the bidder(s) or contractor(s) concerned.

SPECIAL CONDITIONS OF CONTRACT

1. AMENDMENT OF CONTRACT

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

2. CHANGE OF ADDRESS

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

3. GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

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

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

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

5. SPECIAL INSTRUCTIONS REGARDING HAND DELIVERED QUOTATIONS

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



14. TERMINATION FOR DEFAULT

- 14.1. The purchaser, without prejudice to any other remedy for breach of contract, by written notice of default sent to the supplier, may terminate this contract in whole or in part:
- (i) if the supplier fails to deliver any or all of the goods within the period(s) specified in the contract,
 - (ii) if the supplier fails to perform any other obligation(s) under the contract; or
 - (iii) if the supplier, in the judgment of the purchaser, has engaged in corrupt or fraudulent practices in competing for or in executing the contract.
- 14.2. In the event the purchaser terminates the contract in whole or in part, the purchaser may procure, upon such terms and in such manner as it deems appropriate, goods, works or services similar to those undelivered, and the supplier shall be liable to the purchaser for any excess costs for such similar goods, works or services.
- 14.3. Where the purchaser terminates the contract in whole or in part, the purchaser may decide to impose a restriction penalty on the supplier by prohibiting such supplier from doing business with the public sector for a period not exceeding 10 years.
15. THE DEPARTMENT RESERVES THE RIGHT TO PASS OVER ANY QUOTATION WHICH FAILS TO COMPLY WITH THE ABOVE.

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

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

NB: BEFORE COMPLETING THIS FORM, TENDERERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF THE TENDER AND PREFERENTIAL PROCUREMENT REGULATIONS, 2022

1. GENERAL CONDITIONS

- 1.1. The following preference point systems are applicable to invitations to tender:
- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
 - the 90/10 system for requirements with a Rand value above R50 000 000 (all applicable taxes included).

1.2. The applicable preference point system for this tender is the 80/20 preference point system.

1.3. Points for this tender (even in the case of a tender for income-generating contracts) shall be awarded for:

- (a) Price; and
- (b) Specific Goals.

1.4. The maximum points for this tender are allocated as follows:

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

1.5. Failure on the part of a tenderer to submit proof or documentation required in terms of this tender to claim points for specific goals with the tender, will be interpreted to mean that preference points for specific goals are not claimed.

1.6. The organ of state reserves the right to require of a tenderer, either before a tender is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the organ of state.

2. DEFINITIONS

- (a) "tender" means a written offer in the form determined by an organ of state in response to an invitation to provide goods or services through price quotations, competitive tendering process or any other method envisaged in legislation;
- (b) "price" means an amount of money tendered for goods or services, and includes all applicable taxes less all unconditional discounts;
- (c) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;
- (d) "tender for income-generating contracts" means a written offer in the form determined by an organ of state in response to an invitation for the origination of income-generating contracts through any method envisaged in legislation that will result in a legal agreement between the organ of state and a third party that produces revenue for the organ of state, and includes, but is not limited to, leasing and disposal of assets and concession contracts, excluding direct sales and disposal of assets through public auctions; and
- (e) "the Act" means the Preferential Procurement Policy Framework Act, 2000 (Act No. 5 of 2000).

3. FORMULAE FOR PROCUREMENT OF GOODS AND SERVICES

3.1. POINTS AWARDED FOR PRICE

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

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

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

Where

- P_s = Points scored for price of tender under consideration
- P_t = Price of tender under consideration
- P_{min} = Price of lowest acceptable tender

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$\begin{array}{ccc}
 \text{80/20} & & \text{90/10} \\
 P_s = 80 \left(1 + \frac{P_t - P_{max}}{P_{max}} \right) & \text{OR} & P_s = 90 \left(1 + \frac{P_t - P_{max}}{P_{max}} \right)
 \end{array}$$

Where

- P_s = Points scored for price of tender under consideration
- P_t = Price of tender under consideration
- P_{max} = 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.

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

The specific goal/s allocated points in terms of this tender	Number of points allocated (80/20 system)	Number of points claimed (80/20 system)
Promotion of Enterprises manufacturing in the Province of KwaZulu-Natal	20	

DECLARATION WITH REGARD TO COMPANY/FIRM

- 4.3. Name of company/firm: _____
- 4.4. Company registration number: _____
- 4.5. TYPE OF COMPANY/ FIRM (tick 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

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

SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME: _____

DATE: _____

ADDRESS: _____



END-USER SPECIFICATION FORM

Quote Number: KEV 32/24

Item Description: **Servicing of Heat Pumps X 14: 1 years Contract 24-25 (3 Inspection & 1 Major service)**

Department/Section: **KEV VIII** Purpose of Item: **Catering to patients & Staff**

1. Pre-qualification criteria if any:

1.1. Is the item required to have a regulatory body certification (e.g. SABS, SANS, SANAS, ISO, CIDB, etc.)? Yes :
ZNB 5730/2019-H Item 1.13.ME&EB

1.2. Are a compulsory site inspection / briefing session required? Yes / No
if Yes, specify: Date 02/05/2024 Time 10:00 Place KEH outside Jubilee Hall

1.3. Is local production and content part of the quote? Yes / No
if yes, specify: _____

1.4. Provisions of section 4(1) (a) of the PPPFA Regulations, 2017 if applicable? Yes
if Yes, specify: _____

1.5. Liability Cover insurance? Yes / No
if Yes, specify: _____

2. What is the specification of the required item?

List specifications to be advertised : Service OF Heat Pumps	Comment
1. Please find the attached service schedules	
2. Also attached list of Location	
3.	
4.	

3. Does a sample need to be submitted? No (select option 3.1 or 3.2)

3.1. Deadline for submission if Yes: Date ____/____/____ Time ____:____ Place _____

or

3.2. Specify that samples must be made available when requested in writing. Yes or No

4. Penalties to be noted by the suppliers:

4.1. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

5. What is the evaluation criteria / special terms and conditions to be advertised?

List evaluation criteria / special terms and conditions to be advertised (if applicable)
1. Proposed Work Plan
2. Delivery period
3. Estimate quotation form BOQ, Labour, Travelling fully completed
4. ZNB 570/2019-H,
5. Risk Assessment
6. Note: Company to provide detailed after service report, should there be works that requires immediate repairs to ensure proper function of Heat Pumps . No repair will be undertaken without an official order number for the institution. The report must be attached to the final invoice, including supporting documents, signed service schedule, job cards, failing which the payment will pend up until the institution is in receipt of the above documents

Name of End-user (in full)	Sizwe, Gaxa	Name of SCM Rep (in full)	<u>D. S. Duma</u>
Designation / Rank (in full)	Foreman .Electrician	Designation/ Rank (in full)	<u>Sec</u>
Signature		Signature	
Date	<u>19/03/2024</u>	Date	<u>19/03/2024</u>

Heat Pumps Location

1. Across discharge
 2. S-Block A-Side
 3. S-Block B-Side
 4. Compound
 5. Admin – Running
 6. Old POPD
 7. Main Kitchen 1 & 2
 8. Staff Residence 1 & 2
 9. Nursery 1 & 2
 10. New POPD
 11. Psych Ward: Running :Heat Pump
-

NOTE: This estimate form shall be used for Repair work, when the scope of work is not known and only one quotation is obtained. The work done shall be measured on completion and shall be at proven time, travel and costs in accordance with KZN HEALTH rates

PROVINCE OF KWAZULU-NATAL - DEPARTMENT OF HEALTH	
ESTIMATE FORM FOR : THE MAINTENANCE AND REPAIR OF FIXED MECHANICAL PLANT, EQUIPMENT AND INSTALLATIONS INSTALLED IN KWAZULU-NATAL PROVINCIAL HOSPITALS, CLINICS AND BUILDINGS	
SUBMIT TO:	FOR ATTENTION:
INSTITUTION:	REF NO.:
SCOPE OF WORK: (A description of the work quoted for is required).	
I/We hereby quote for the above work in accordance with the conditions as specified in Contract ZNB5730/2014H. Materials, component/ancillary parts: Firm Price. When applicable a detailed list of materials etc. showing unit costs shall be provided.	
A. Quoted for Bought Out Items	(Excluding VAT)(Carried forward) R
Mark Up @ %	(Maximum Mark Up = 20% for values R0.00 to R299 999.99) R
Mark Up @ %	(Maximum Mark Up = 15% for values R300 000.00 to R500 000.00) R
Mark Up @ %	(Maximum Mark Up = 13% for values over R500 000.00) R
B. Quoted for Proprietary Items	(Excluding VAT)(Carried forward) R
C. Quote for Sub Contract Items	(Excluding VAT)(Carried forward) R
Mark Up @ %	R
D. Labour, Travelling, Subsistence and Transport. This price shall be firm in respect of materials etc. quoted for.	(Excluding VAT) (Brought forward) R
E. Less credit for redundant materials, parts and equipment if applicable	R ()
	SUBTOTAL R
	VAT @ % R
F. This Price in SA Currency firm for 90 days from date of the estimate quotation and shall not be exceeded. To be measured on completion.	R
Time required for completion weeks from receipt of official order.	
NAME OF SERVICE PROVIDER: ZNB5730/2014H/.....	
CIDB REGISTRATION NUMBER CIDB CATEGORY.....	
PROVINCIAL SUPPLIERS DATABASE REGISTRATION NUMBER:	
SERVICE PROVIDER'S AUTHORISED SIGNATURE: QUOTE REF No.....	
NAME IN BLOCK LETTERS:	
COMPANY STAMP:	DATE:

SCHEDULE OF PRICES: MATERIALS, COMPONENT/ANCILLARY PARTS AND SUB CONTRACT WORK

D.1 **SCHEDULE OF PRICES
LABOUR, SUBSISTENCE, TRAVEL AND TRANSPORT REPLACEMENT AND
ADDITIONAL EQUIPMENT**

D.1.1	LABOUR	No. of	TOTAL HOURS	RATE/HR	AMOUNT	
a)	Artisans	.....	.....	R 300.00	R.....
b)	Apprentice	.....	.....	
	1 st Year	.....	.....	R 118.00	R.....
	2 nd Year	.....	.....	R 150.00	R.....
	3 rd Year	.....	.....	R 180.00	R.....
	4 th Year	.....	.....	R 265.00	R.....
c)	Semi-skilled	.....	.....	R 142.00	R.....
d)	Unskilled	.....	.....	R 75.00	R.....
D.1.2	SUBSISTENCE	No. of	TOTAL DAYS	RATE/24HR DAY		
a)	Artisans	.....	.....	R 303.00	R.....
b)	Apprentice	.....	.....	R 303.00	R.....
c)	Semi-skilled	.....	.....	R 303.00	R.....
d)	Unskilled	.....	.....	R 303.00	R.....
D.1.3	HOTEL/ACCOMMODATION	No. of Persons	No. of Nights	Cost per Night as per Suppliers Invoice		
	.....	.....	.....	R.....	
NOTE: When applicable you may only claim for Accommodation OR Subsistence NOT both						
D.1.4	TRAVEL		TOTAL Km	RATE/Km		
D.1.4.1	From service provider's premises to site			Petrol	Diesel	
a)	trips (skilled)	Delete as applicable		R.....
	@ km per trip			R 7.78	R 7.58	
b)trips (Semi-skilled)	R 5.80	R 5.60	R.....
	@ km per trip					
D.1.4.2	From accommodation to site					
a)	trips (skilled)	R 7.78	R 7.58	R.....
	@ km per trip					
b)trips (semi-skilled)	R 5.80	R 5.60	R.....
	@ km per trip					
D.1.5	ADDITIONAL LABOUR TRAVELLING WITH DRIVER		TOTAL HOURS	RATE/HR	AMOUNT	
a)	..... x Additional Artisan/s trips (skilled) @ km per trip ÷ 80km/hr	.....	.....	R 300.00	R.....
b)	..... x Additional Semi-Skilled trips (semi) @ km per trip ÷ 80km/hr	.....	.....	R 142.00	R.....
c)	..... x Additional Unskilled trips (unskilled) @ km per trip ÷ 80km/hr	.....	.....	R 75.00	R.....
d)	..... x Additional Apprentice/s trips (semi) @ km per trip ÷ 80km/hr	.....	.....	R.....	R.....
SUBTOTAL CARRIED FORWARD TO PAGE 4					R.....	

SUBTOTAL BROUGHT FORWARD FROM PAGE 3				R.....
D.1.6	TRANSPORT		TOTAL Km	RATE
a)	Haulage to site trips			
	@km per trip		2.5 tone	R 9.31
	@km per trip		3 tone	R10.80
	@km per trip		5 tone	R12.50
	@km per trip		7 tone	R14.50
	@km per trip		10 tone	R16.80
b)	Crannage to and on site @ sub contract rate		R.....	x 1.10
				R.....

TOTAL AMOUNT CARRIED FORWARD TO PAGE 1 ITEM (D) R......

PROVINCE OF KWAZULU-NATAL
DEPARTMENT OF PUBLIC WORKS
PREVENTIVE MAINTENANCE SCHEDULE

TYPE OF SERVICE : INSPECTION AND TEST OF HEAT PUMPS REF : IHP
 SCHEDULE FOR : HEAT PUMPS CODE : HP - 001
 SCHEDULE FREQUENCY : 4 Times

INSTALLATION NAME : REF :

SERVICE PROVIDER ORDER No.:

LOCATION :

P.M. SERVICE

ITEM INSTRUCTION : CHECK, ADJUST, CLEAN AS REQUIRED IN ORDER

Asses the heat pump before shutting it down.

Record all critical parameters that would later be compared to design parameters (compressor suction/discharge pressure, test compressor efficiency, compressor motor amperages)

Note and record any noise, vibration, leaks and anything abnormal

Isolation of the heat pump

Shut down the heat pump and isolate the heat pump from the main

Isolate water valves between the heat pump and the main water supply as well as hot water storage tank

Check condition of tank, leaks, corrosion and anything abnormal.

Clean heat exchanger on the outside

Clean strainer

Check fan motor for free rotation

Check fan motor bearings

Secure all loose screws, nuts and clips

Secure the fan and motor onto the board

Compressor

Inspect the compressor

	Top up oil		
	Heat exchanger		
	Inspect and test the heat exchanger for any leak (water and refrigerant sides)		
	Condenser Assembly		
	Inspect and test the condenser for any leak		
	Cold water Inlet pipe work		
	Inspect all valves		
	Inspect for all leaks		
	Circulating pump		
	Inspect circulating pump		
	Inspect pump for leaks		
	Assemble the heat pump		
	Fill refrigerant to correct level (quantity), bleed air in the system. Ensure the refrigerant is dry.		
	Recharge the system with water, bleed air in the system		
	Adjust and set all valves		
	Open all water flow valves		
	Clear all air intake and outlet paths		
	Tighten all electrical terminals		
	Secure all loose parts		
	Heat Pump commissioning		
	Clean site		
	Check that all parts are put back correctly		
	Check that all pipes are connected		
	Switch ON the heat pump		
	Observe any faults on the panel		
	Clear ALL faults on the control panel		
	Controls and Settings		
	Replace damaged contactors		
	Set circulating pump		
	Set thermostat temperature set point		
	Set all controls and communications between the heat pump and the hot water storage tank		
	Temp auto start/stop: when temp set point is reached and start when temp droo		

by 5°C			
Set the clock to correct South African time in 24h format			
Set coil temp to start and stop defrosting, set intervals			
Set correct time for starting the unit and for shutting down (where hot water is not required during certain times of the day)			
Ensure compressor start delay function is set correctly to 3 minutes (maximum)			
Set all required heat pump protections			
Check and adjust all transmitters, sensors and controllers			
Heat pump start up (some board not put back yet)			
Observe All safety precautions before starting up the heat pump			
Start the heat pump			
Inspect the heat pump for any abnormalities/fauls (abnormal sound, loose components, abnormal smell, oil leak, refrigerant leak, abnormal vibration, water leak, sensor and valve faults etc)			
Heat Pump settings optimisation			
Observe heat pump operation for 2 hour and record all performance indicators			
Compare all performance indicated with ones taken before service			
Adjust scitings for optional heat pump performance			
After service and inspection report			
Inform the Chief Artisan of all defects found, especially those that need urgent attention. Submit the after service report no later than 3 days after service and inspection. No in voice will be paid without a comprehensive report			

I CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT		OFFICIAL STAMP:	
NAME OF SERVICEMAN (BLOCK LETTERS):		SIGNATURE:	
NAME/S OF ASSISTANT/S: SEMI SKILLED:			
NAME/S OF ASSISTANT/S: UNSKILLED:			
COMPANY NAME (BLOCK LETTERS):			
TIME IN:	TIME OUT:	TIME ON SITE:	DATE:
FROM:	TO:	KM:	TOTAL KM:
NAME OF RESPONSIBLE OFFICIAL ON SITE:			SIGNATURE:

PROVINCE OF KWAZULU-NATAL
DEPARTMENT OF PUBLIC WORKS
PREVENTIVE MAINTENANCE SCHEDULE

TYPE OF SERVICE : MAJOR SERVICE OF HEAT PUMPS REF : MHP
 SCHEDULE FOR : HEAT PUMPS CODE : MSHP - 001
 SCHEDULE FREQUENCY : Once off

INSTALLATION NAME :		REF :
SERVICE PROVIDER		ORDER No.:
LOCATION :		
P.M. SERVICE		
ITEM	INSTRUCTION : CHECK, ADJUST, CLEAN AS REQUIRED	IN ORDER
	PRE- SERVICE CHECKS	
	Asses the heat pump before shutting it down	
	Record all critical parameters that would later be compared to design parameters (compressor suction/discharge pressure, test compressor efficiency, compressor motor amperages)	
	Note and record any noise, vibration, leaks and anything abnormal	
	Isolation of the heat pump	
	Shut down the heat pump and isolate the heat pump from the main	
	Isolate water valves between the heat pump and the main water supply as well as hot water storage tank	
	Drain all water out of the heat pump	
	Hot Water Storage Tank	
	Drain tank, open man hole, remove sludge, high pressure clean the tank internally	
	Check condition of tank internally (rust, leaks, corrosion, sealing etc)	
	Check lid (man hole, hinges and seal)	
	Close the tank	
	Remove the casing (board) of the heat	

	Clean the internal of the heat pump with appropriate cleaning material	
	Clan all boards, nets and louvers	
	Flush and clean condenser tubes	
	Clean condenser coil	
	Clean fan and fan cover	
	Flush and clean heat exchanger internals (water and refrigerant sides) to improve heat transfer	
	Clean heat exchanger on the outside	
	Clean water strainer	
	Clean circulating pump	
	Clan all air intake and outlet paths (making sure there is no air obstruction)	
	Fan Assembly	
	Check fan motor for free rotation, observe if there is resistance on fan motor bearings	
	Secure all loose screws, nuts and clips and secure the fan and motor onto the board	
	Compressor	
	Service the compressor	
	Inspect for all leaks	
	Heat exchanger	
	Service heat exchanger	
	Inspect and test the heat exchanger for any leak (water and refrigerant sides)	
	Repair all found leaks	
	Condenser Assembly	
	Service condenser assembly	
	Inspect and test the condenser for any leaks	
	Repair all found leaks	
	Cold water inlet pipe work	
	Service all valves (check if open and close fully)	
	Repair all passing valves	
	Service all valves (check if they open and close fully)	

Repair all passing valves	
Circulating pump	
Service circulating pump	
Repair leaks	
Assemble the heat pump	
Assemble ALL components together	
Fill refrigerant to correct level (quantity), bleed air in the system. Ensure the refrigerant is dry.	
Recharge the system with water, bleed air in the system	
Repair all faults picked to during pre-service checks	
Tighten all electrical terminals	
Heat Pump commissioning	
Check that all parts are put back correctly	
Switch ON the heat pump	
Observe any faults on the control panel	
Clear ALL faults on the control panel	
Clear site	
Controls and settings	
Replace damaged contactors	
Set circulating pump	
Set thermostat temperature set point	
Set all controls and communications between the heat pump and the hot water storage tank	
Temp auto start/stop: stop when temp set point is reached and start when temp drop by 5 degC	
Set the clock to correct South African time in 24 th format	
Set cool temp to start and stop defrosting, set intervals	
Set correct time for starting the unit and for shutting down (where hot water is not required during certain times of the day)	
Ensure compressor start delay function is set correctly to 3 minutes (maximum)	
Set all required heat pump protections as listed below	
Compressor delay protections	
High pressure protections	

Low pressure protections	
Water outlet temperature protections	
Over heat protections	
Temperature sensor fault protections	
Auto anti-freeze protections	
Short circuit protection	
Leakage protection (check the switch)	
Check and adjust all transmitters, sensors and controllers	
Heat Pump start up (some board not put back yet)	
Observe ALL safety precautions before starting up the heat pump	
Make all necessary corrections and adjustments before starting up the heat pump	
Make all necessary corrections and adjustments before starting up the pump	
Start the pump	
Inspect the heat pump for any abnormalities/faults. (abnormal sound, loose components, abnormal smell, oil leak, refrigerant leak, abnormal vibration, water leak, sensor and valve faults etc)	
Rectify all found faults	
Put back all covers (board) and ensure the unit is sealed properly.	
Check and ensure panel is air, dust and water tight and lockable.	
Heat Pump setting optimisation	
Observe heat pump operation for 1 hour and record all performance indicators, compare all performance indicated with ones taken before service and adjust settings for optimal heat pump performance.	
Hand Over	
Collect and put at the dedicated area all parts removed during the servicing. Chief Artisan to confirm where parts must be stored.	
Hand over site, sign hand over certificate	
After service report	
Submit the after service report no later than 3 days after hand over. No invoice will be paid without a comprehensive after service report.	

The after service report must include the following:	
Details Pre-service checks (with photos)	
Scope of work conducted during service	
Commissioning observation at 1 hour (with photos)	
List of parts that's need to be replaced and the cost to have them supplied and installed	
Any other information that must be known by the Institution Maintenance	

I CERTIFY THAT THE SPECIFIED SERVICE WAS CARRIED OUT		OFFICIAL STAMP:	
NAME OF SERVICEMAN (BLOCK LETTERS):		SIGNATURE:	
NAME/S OF ASSISTANT/S: SEMI SKILLED:			
NAME/S OF ASSISTANT/S: UNSKILLED:			
COMPANY NAME (BLOCK LETTERS):			
TIME IN:	TIME OUT:	TIME ON SITE:	DATE:
FROM:	TO:	KM:	KM:
		TOTAL KM:	
		NAME OF RESPONSIBLE OFFICIAL ON SITE:	
		SIGNATURE:	