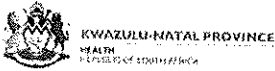
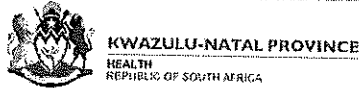


SharePoint

Chrst The King Hospital Stores1 ?



KZN Health > Components > Supply Chain Management  
AdvertQuote



Quotation Advert

Opening Date: 2021-09-15

Closing Date: 2021-10-01

Closing Time: 11:00

INSTITUTION DETAILS

Institution Name: Christ the King hospital

Province: KwaZulu-Natal

Department or Entity: Department of Health

Division or section: Central Supply Chain Management

Place where goods / services is required: ~~CHRIST THE KING HOSPITAL~~ IXOPO CLINIC

Date Submitted: 2021-09-14

ITEM CATEGORY AND DETAILS

Quotation Number: ZNQ: CTK183-2021-2022

Item Category: Services

Item Description: RELOCATE AND REPAIRS TO PARKHOME AT IXOPO CLINIC

Quantity (if supplies) SEE THE ATTACHED SPECIFICATION

COMPULSORY BRIEFING SESSION / SITE VISIT

Select Type: Compulsory Briefing Session

Date: 2021-09-27

Time: 12H00

Venue: IXOPO CLINIC

QUOTES CAN BE COLLECTED FROM: QUOTATION IS ATTACHED ON THE ADVERT BRING IT ON THE SITE VISIT

QUOTES SHOULD BE DELIVERED TO: 1 PETER HAUFF DRIVE, IXOPO, 3276 TENDER BOX NEXT TO SECURITY GATE

ENQUIRIES REGARDING THE ADVERT MAY BE DIRECTED TO:

Name: NG TSHENDU

Email: OUR @MAILS ARE NOT WORKING

Contact Number: 039 834 7519

Finance Manager Name: NB SIMELANE

Finance Manager Signature:

No late quotes will be considered

STANDARD QUOTE DOCUMENTATION SUPPLY CHAIN MANAGEMENT OVER R30 000.00

YOU ARE HEREBY INVITED TO QUOTE FOR REQUIREMENTS AT: CHRIST THE KING HOSPITAL  
DATE ADVERTISED: 2021-09-15 CLOSING DATE: 2021-10-01 CLOSING TIME: 11:00  
FACSIMILE NUMBER: N/A E-MAIL ADDRESS: OUR @MAILS ARE NOT WORKING  
PHYSICAL ADDRESS: CHRIST THE KING HOSPITAL, 1 PETER HAUFF DRIVE,,IXOPO,3276

ZNQ NUMBER: CTK183-2021-2022

DESCRIPTION: RELOCATE AND REPAIRS TO PARHOME AT IXOPO CLINIC

CONTRACT PERIOD: ONCE OFF (if applicable) VALIDITY PERIOD 60 Days SARS PIN.....

CENTRAL SUPPLIER DATABASE REGISTRATION (CSD) NO. [grid]

UNIQUE REGISTRATION REFERENCE [grid]

DEPOSITED IN THE QUOTE BOX SITUATED AT (STREET ADDRESS)  
.....  
.....

Bidders should ensure that quotes are delivered timeously to the correct address. If the quote is late, it will not be accepted for consideration.

The quote box is open from 08:00 to 15:30.

ALL QUOTES MUST BE SUBMITTED ON THE OFFICIAL FORMS – (NOT TO BE RE-TYPED)

THIS QUOTE IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2011, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

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

NAME OF BIDDER .....  
POSTAL ADDRESS .....  
STREET ADDRESS .....  
TELEPHONE NUMBER CODE.....NUMBER..... FACSIMILE NUMBER CODE.....NUMBER.....  
CELLPHONE NUMBER .....  
E-MAIL ADDRESS .....  
VAT REGISTRATION NUMBER (if VAT vendor) .....

HAS A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE BEEN SUBMITTED? (SBD 6.1) YES NO

[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/SWORN AFFIDAVIT (FOR EMES& QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]





## SPECIAL CONTRACT CONDITIONS OF QUOTATIONS

SCC

### 1. AMENDMENT OF CONTRACT

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

### 2. CHANGE OF ADDRESS

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

### 3. GENERAL CONDITIONS ATTACHED TO THIS QUOTATION

- 3.1. The institution is under no obligation to accept the lowest or any quote.
- 3.2. The price quoted must include VAT (if VAT vendor). However, it must be noted that the department reserves the right to evaluate all quotations excluding VAT as some bidders may not be VAT vendors.
- 3.3. The bidder must ensure the correctness & validity of quote:
  - (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*
- 3.4. The bidder must accept full responsibility for the proper execution & fulfilment of all obligations conditions devolving on under this agreement, as the Principal (s) liable for the due fulfilment of this contract.
- 3.5. This quotation will be evaluated based on the 80/20 points system, specification & correctness of information. All required documentation must be completed in full and submitted.
- 3.6. Offers must comply strictly with the specification.
- 3.7. Only offers that meet or are greater than the specification will be considered.
- 3.8. Late quotes will not be considered.
- 3.9. Expired product/s will not be accepted. All products supplied must be valid for a minimum period of six months.
- 3.10. A bidder not registered on the Central Suppliers Database or verification has failed will not be considered.
- 3.11. All delivery costs must be included in the quote price, for delivery at the prescribed destination.
- 3.12. 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.
- 3.13. In cases where different delivery points influence the pricing, a separate pricing schedule must be submitted for each delivery point.
- 3.14. In the event of a bidder having multiple quotes, only the cheapest according to specification will be considered. Furthermore a verification will be done to identify if bidders have multiple companies and are quoting (cover-quoting) for this bid. In such instances only the cheapest bid according to specification will be considered.

### 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. Quotation submitted must be complete in all respects.
- 4.5. Any alteration made by the bidder must be initialled.
- 4.6. Use of correcting fluid is prohibited
- 4.7. Quotation 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.

### 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.

### 13. PENALTIES

- 13.1. If at any time during the contract period, the service provider is unable to perform in a timely manner, the service provider must notify the institution in writing/email of the cause of and the duration of the delay. Upon receipt of the notification, the institution should evaluate the circumstances and, if deemed necessary, the institution may extend the service provider's time for performance.
- 13.2. In the event of delayed performance that extends beyond the delivery period, the institution is entitled to purchase commodities of a similar quantity and quality as a substitution for the outstanding commodities, without terminating the contract, as well as return commodities delivered at a later stage at the service provider's expense.
- 13.3. Alternatively, the institution may elect to terminate the contract and procure the necessary commodities in order to complete the contract. In the event that the contract is terminated the institution may claim damages from the service provider in the form of a penalty. The service provider's performance should be captured on the service provider database in order to determine whether or not the service provider should be awarded any contracts in the future.
- 13.4. If the supplier fails to deliver any or all of the goods or to perform the services within the period(s) specified in the contract, the purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price, as a penalty, a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each day of the delay until actual delivery or performance.

### 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. FAILURE TO COMPLY WITH ABOVE WILL RESULT IN YOUR QUOTE BEING PASSED OVER.

PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT REGULATIONS 2017

SBD 6.1

This preference form must form part of all quotes invited. It contains general information and serves as a claim form for preference points for Broad-Based Black Economic Empowerment (B-BBEE) Status Level of Contribution

**NB: BEFORE COMPLETING THIS FORM, BIDDERS MUST STUDY THE GENERAL CONDITIONS, DEFINITIONS AND DIRECTIVES APPLICABLE IN RESPECT OF B-BBEE, AS PRESCRIBED IN THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017.**

**1. GENERAL CONDITIONS**

- 1.1 The following preference point systems are applicable to all quotes:
- the 80/20 system for requirements with a Rand value of up to R50 000 000 (all applicable taxes included); and
- 1.2 The value of this quote is estimated to not exceed R50 000 000 (all applicable taxes included) and therefore the 80/20 preference point system shall be applicable.
- 1.3 Points for this quote shall be awarded for:
- (a) Price; and
  - (b) B-BBEE Status Level of Contributor.
- 1.4 The maximum points for this quote is allocated as follows:

	POINTS
PRICE	80
B-BBEE STATUS LEVEL OF CONTRIBUTOR	20
Total points for Price and B-BBEE must not exceed	100

- 1.5 Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the quote, will be interpreted to mean that preference points for B-BBEE status level of contribution are not claimed.
- 1.6 The purchaser reserves the right to require of a bidder, either before a quote is adjudicated or at any time subsequently, to substantiate any claim in regard to preferences, in any manner required by the purchaser.

**2. DEFINITIONS**

- (a) "B-BBEE" means broad-based black economic empowerment as defined in section 1 of the Broad-Based Black Economic Empowerment Act;
- (b) "B-BBEE status level of contributor" means the B-BBEE status of an entity in terms of a code of good practice on black economic empowerment, issued in terms of section 9(1) of the Broad-Based Black Economic Empowerment Act;
- (c) "bid" means a written offer in a prescribed or stipulated form in response to an invitation by an organ of state for the provision of goods or services, through price quotations, advertised competitive bidding processes or proposals;
- (d) "Broad-Based Black Economic Empowerment Act" means the Broad-Based Black Economic Empowerment Act, 2003 (Act No. 53 of 2003);
- (e) "EME" means an Exempted Micro Enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (f) "functionality" means the ability of a tenderer to provide goods or services in accordance with specifications as set out in the tender documents.
- (g) "prices" includes all applicable taxes less all unconditional discounts;
- (h) "proof of B-BBEE status level of contributor" means:
  - 1) B-BBEE Status level certificate issued by an authorized body or person;
  - 2) A sworn affidavit as prescribed by the B-BBEE Codes of Good Practice;
  - 3) Any other requirement prescribed in terms of the B-BBEE Act;
- (i) "QSE" means a qualifying small business enterprise in terms of a code of good practice on black economic empowerment issued in terms of section 9 (1) of the Broad-Based Black Economic Empowerment Act;
- (j) "rand value" means the total estimated value of a contract in Rand, calculated at the time of bid invitation, and includes all applicable taxes;

**3. POINTS AWARDED FOR PRICE**

**3.1 THE 80/20 PREFERENCE POINT SYSTEMS**

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

$$Ps = 80 \left( 1 - \frac{Pt - P \min}{P \min} \right) \text{ Where}$$

- Ps = Points scored for price of bid under consideration
- Pt = Price of bid under consideration
- Pmin = Price of lowest acceptable bid

**4. POINTS AWARDED FOR B-BBEE STATUS LEVEL OF CONTRIBUTOR**

4.1 In terms of Regulation 6 (2) and 7 (2) of the Preferential Procurement Regulations, preference points must be awarded to a bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

**5. BID DECLARATION**

5.1 Bidders who claim points in respect of B-BBEE Status Level of Contribution must complete the following:

**6. B-BBEE STATUS LEVEL OF CONTRIBUTOR CLAIMED IN TERMS OF PARAGRAPHS 1.4 AND 4.1**

6.1 B-BBEE Status Level of Contributor: = .....(maximum of 20 points)

(Points claimed in respect of paragraph 7.1 must be in accordance with the table reflected in paragraph 4.1 and must be substantiated by relevant proof of B-BBEE status level of contributor.

**7. SUB-CONTRACTING**

(Tick applicable box)

7.1 Will any portion of the contract be sub-contracted?

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

7.1.1 If yes, indicate:

- i) What percentage of the contract will be subcontracted.....%
- ii) The name of the sub-contractor.....
- iii) The B-BBEE status level of the sub-contractor.....

8. Whether the sub-contractor is an EME or QSE

(Tick applicable box)

iv) Specify, by ticking the appropriate box, if subcontracting with an enterprise in terms of Preferential Procurement Regulations,2017:

YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
-----	--------------------------	----	--------------------------

Designated Group: An EME or QSE which is at least 51% owned by:	EME √	QSE √
Black people	<input type="checkbox"/>	<input type="checkbox"/>
Black people who are youth	<input type="checkbox"/>	<input type="checkbox"/>
Black people who are women	<input type="checkbox"/>	<input type="checkbox"/>
Black people with disabilities	<input type="checkbox"/>	<input type="checkbox"/>
Black people living in rural or underdeveloped areas or townships	<input type="checkbox"/>	<input type="checkbox"/>
Cooperative owned by black people	<input type="checkbox"/>	<input type="checkbox"/>
Black people who are military veterans	<input type="checkbox"/>	<input type="checkbox"/>
OR		
Any EME	<input type="checkbox"/>	<input type="checkbox"/>
Any QSE	<input type="checkbox"/>	<input type="checkbox"/>



9. DECLARATION WITH REGARD TO COMPANY/FIRM

9.1 Name of company/firm:.....

9.2 VAT registration number:.....

9.3 Company registration number:.....

9.4 TYPE OF COMPANY/ FIRM [TICK APPLICABLE BOX]

- Partnership/Joint Venture / Consortium
- One person business/sole propriety
- Close corporation
- Company
- (Pty) Limited

9.5 DESCRIBE PRINCIPAL BUSINESS ACTIVITIES

.....  
.....

9.6 COMPANY CLASSIFICATION [TICK APPLICABLE BOX]

- Manufacturer
- Supplier
- Professional service provider
- Other service providers, e.g. transporter, etc.

9.7 Total number of years the company/firm has been in business:.....

9.8 I/we, the undersigned, who is / are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBE status level of contributor indicated in paragraphs 1.4 and 6.1 of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I / we 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 6.1, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
- iv) If the B-BBEE status level of contributor has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
  - (a) disqualify the person from the bidding 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 bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted by the National Treasury 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.

WITNESSES	
1.	.....
2.	.....

..... SIGNATURE(S) OF BIDDERS(S)
DATE: .....
ADDRESS..... ..... .....

- 5.5. No quotation/bid sent through the post will be considered if it is received after the closing date and time stipulated in the quotation documentation, and proof of posting will not be accepted as proof of delivery.
- 5.6. Quotation documents must not be included in packages containing samples. Such quotations may be rejected as being invalid.

**6. SAMPLES**

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

**7. COMPULSORY SITE INSPECTION / BRIEFING SESSION**

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

- (i) The institution has determined that a compulsory site meeting  YES  take place
- (ii) Date 09/27/21 Time \_\_\_\_\_ Place CHRIST THE KING HOSPITAL

Institution Stamp:	Institution Site Inspection / briefing session Official  Full Name: ..... Signature: ..... Date: .....
--------------------	--

**8. STATEMENT OF SUPPLIES AND SERVICES**

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

**9. SUBMISSION AND COMPLETION OF SBD 6.1**

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

**10. TAX COMPLIANCE REQUIREMENTS**

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

**11. TAX INVOICE**

11.1. A tax invoice shall be in the currency of the Republic of South Africa and shall contain the following particulars:

- (i) the name, address and registration number of the supplier;
- (ii) the name and address of the recipient;
- (iii) an individual serialized number and the date upon which the tax invoice is issued;
- (iv) a description and quantity or volume of the goods or services supplied;
- (v) the official department order number issued to the supplier;
- (vi) the value of the supply, the amount of tax charged;
- (vii) the words tax invoice in a prominent place.

**12. PATENT RIGHTS**

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

**PROVINCE OF KWAZULU-NATAL  
DEPARTMENT OF HEALTH**

**ZNQ –**

**IXOPO CLINIC – RELOCATE AND REPAIRS TO PARK HOMES AT IXOPO CLINIC.**

**1.1 SCOPE OF CONTRACT**

This Contract is for the execution of the project indicated above.

**1.2 CONTRACT DRAWINGS**

These specifications and bill of quantities must be read in conjunction with drawings attached

**1.3 CONDITIONS OF CONTRACT AND PRELIMINARIES**

**1.3.1 PERIOD OF CONTRACT**

Eight weeks (08) *Weeks* as the Contract Period for the completion of the Work from date of Site handover.

**1.3.2 CONTRACT GUARANTEE:**

The Successful Bidder will **NOT** be required to submit a contract guarantee.

**1.3.3 GUARANTEE PERIOD**

The guarantee period for the completion of the Structural work and all materials must be a minimum of Three (3) Calendar Months from the date of first delivery.

**1.3.4 SITE AND MODE OF PROCEDURE**

The work contained in this contract will be carried out on the site of the existing **Ixopo Clinic**.

The Bidder is advised that the existing premises will be occupied throughout the period of the contract, and that the minimum amount of disruption to services is of the utmost importance.

Damage to the existing buildings - Bidders to note that any damages done or occurring to any of the buildings will be repaired at the expense of the contractor/ Bidder.

The repairs must be to the satisfaction of the Kwazulu- Natal Department of Health.

Bidders are advised to visit the site prior to tendering and to acquaint themselves with the nature of the work to be done and access to the siting of the existing buildings etc., as no claim whatsoever will be allowed on the grounds of ignorance of the conditions under which the work will executed.

### **1.3.5 SATISFACTORY INSTALLATION**

The whole of the installation shall be carried out in accordance with the South African Bureau of Standards Code of Practice for the application of National Building Regulations, the KZNPA Standard Preambles to all Trades, the KZNPA General Electrical Specification, ICASA, Telecommunications regulations, the South African Bureau of Standards Code of Practice for the Wiring of Premises SABS 0142 and the Occupational Health and Safety Act and Regulations 85/1993 as amended.

Copies of the KZNPA Standard Preambles to all Trades and the KZNPA General Electrical Specification are available at the office of the Secretary for Health – KwaZulu-Natal and can be obtained on request.

### **1.3.6 CERTIFICATE OF COMPLIANCE**

On completion of the service, a copy of the "Certificate of Compliance for Electrical Installation" must be submitted to the office of the Secretary for Health: KwaZulu Natal.

### **1.3.7 GENERAL**

The Bidder's / Contractors will be responsible for all masonry work associated with the electrical installation and making good of all work related to the electrical installation. The patching and painting must be to the satisfaction of the KwaZulu-Natal Department of Health.

### **1.3.8 EARTHWORKS**

**SITE CLEARANCE:** —The item given in the Bills of Quantities for site clearance shall be deemed to include the removal from the site, or burning if permitted by the Local Authority, of shrubs and trees with trunks under 200mm girth measured at 1m above ground level, hedges, bushes, other vegetation, rubbish and debris. Holes left by roots are to be backfilled with earth and rammed.

**EXCAVATIONS:** — Rates for excavations are to include for forming and trimming to the correct levels, falls, slopes, curves, etc. for trimming sides, stepping, levelling and ramming bottoms, staging and disposing of the excavated material as described in the items. Rates for excavations to reduce levels over site are also to include for forming and trimming banks to the required batter. The Contractor is to allow in his rates for the bulking of excavated material.

### **1.3.9 CONCRETE**

#### **Concrete test cubes:**

Allow for all necessary concrete test cubes size 150 x 150 x 150mm cast from batches of concrete required for the entire contract as specified, made, stored, cured and tested in accordance with SABS Methods 861 and 863, including use and waste of approved cube moulds, transporting to an approved testing laboratory for testing, paying all charges and submitting reports to the Principal Agent.

### 1.3.10 Curing

All concrete is to be effectively cured. slabs are to be kept wet for 7 days to be covered with plastic for 7 days.

#### **Cost of tests**

The costs of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the principal agent. The testing shall be undertaken by an independent firm or institution nominated by the contractor to the approval of the principal agent. (Test cubes are measured separately)

**WORK SAND:** — shall comply with the requirements of SANS Specification 1090, washed where necessary and screened through a 2360 micrometer mesh sieve. **CEMENT:** — shall be Portland cement of normal setting quality complying with SANS STANDARD PREAMBLES TO ALL TRADES 24 Rev 3 January 2009 Specification 471 or Portland cement 15 complying with SANS specification 831. Cement containing more than 15 % blast furnace slag will not be permitted to be used. **LIME:** — shall be hydrated lime complying with SANS Specification 523. **WATER:** — shall be clean and free from injurious amounts of acids, alkalis, and other organic substances. If so required by the Department, the suitability of the water shall be proved by tests carried out by an approved laboratory. **CEMENT MORTAR:** — unless otherwise described, shall be composed of one part by volume of cement to five parts by volume of sand. **COMPO MORTAR:** — unless otherwise described, shall be composed of one part by volume of cement, one part by volume of lime to ten parts by volume of sand. **STRENGTH MORTAR:** — where required, shall be of the class specified and as defined in Table C-I of SANS Code of Practice 0164—Part I. **MIXING OF MORTAR:** — the materials are to be mixed dry on a non-absorbent and close jointed timber or iron platform until the mixture is of uniform colour with water added and the mixture turned over until the ingredients are thoroughly incorporated. No cement mortar that has once commenced to set will be allowed to be used. Mixing platforms are to be cleaned and old mortar removed before any new batch of mortar is prepared for mixing. No mortar mixing by adding additional materials is permitted after 5 (five) hours. **TESTING OF STRENGTH MORTAR:** — During the time brickwork is being laid samples shall be taken of the mortar being used as shall be directed by the Department. A group of three 70mm x 70mm x 70mm test cubes shall be made from each sample for testing at 28 days of age. Each group test cubes shall be deemed to represent the whole of the batch from which the sample was taken and shall be identifiable with the batch. The testing shall be undertaken by an independent firm or institution nominated by the Contractor to the approval of the Department. An item for the testing of mortar cubes has been provided elsewhere in these Bills of Quantities. **BURNT CLAY COMMON BRICKS:** — shall comply with SANS Specification 227 and are to be good quality, sound, hard, well burnt bricks, uniform in size and shape. A sample load of bricks is to be approved by the Department and all subsequent loads are to be equal thereto. **BRICKS FOR FOUNDATIONS:** — are to be as above but extra hard burnt bricks. Reject facing bricks may be used in lieu of extra hard burnt foundation bricks provided they are equal to a sample to be submitted to and approved by the Department. These bricks are also to be used for septic tank walls. **BRICKWORK:** —unless otherwise described is to be in burnt clay

common bricks and wherever practicable is to be in stretcher bond with the skins tied together with and including galvanized crimped wire wall ties in accordance with SANS Specification 28. The wire ties are to be of sufficient length to allow each end to be built into brickwork built into every fourth course and spaced at 450mm staggered centres (seven ties per square metre). The bricks are to be well wetted before being laid and the course of bricks laid last is to be well wetted before bedding the next course of bricks upon it. The brickwork is to have all perpends flushed up solid and each course is to be laid on a solid bed of mortar. No false headers are to be used. Whole bricks are to be used except where bats or closers are legitimately required to form bond. Unless otherwise described one brick walls are taken at a nominal thickness of 230mm. STANDARD PREAMBLES TO ALL TRADES 25 Rev 3 January 2009 The joints of all walls to be plastered are to be raked out as the work proceeds to form key for plaster. All walls are to be carried up regularly so that no part is built more than 1,2m higher than the adjoining walls. Mortar joints generally are not to exceed 10mm thickness unless otherwise indicated on the drawings. If a specific brick scale is indicated on the drawings, either drawn or written, it must be adhered to. Solid bricks to X-Ray Room walls are to be used. If hollow core bricks are used, these are to be grouted up solid. HOLLOW WALLS: — are to be formed of two thicknesses of brickwork as specified with cavity between, tied together, unless otherwise specified, with and including A.I.S.I. Type 304 stainless steel wire butterfly type wall ties in accordance with SANS Specification 23, of sufficient length to allow each end to be built into brickwork, built into every fourth course and spaced at 450mm staggered centres (seven ties per square metre). Cavities are to be kept clear of all rubbish, mortar droppings and projecting mortar. BRICK LININGS TO CONCRETE: — unless otherwise described are to be tied to concrete with and including A.I.S.I. Type 304 stainless steel wire wall ties complying with SANS Specification 28 with one end embedded is to deep into concrete and other end built into the brick joints and spaced not less than seven ties per square metre. REINFORCED BRICK LINTELS: — unless otherwise detailed are to be constructed in accordance with KZN Public Works Type Drawing. PRE-CAST AND PRE-STRESSED CONCRETE LINTELS: — where specified, are to be of approved manufacture and the Contractor is to provide the Department with a certificate issued by the manufacturer certifying that the lintels are adequate for the purpose in terms of span, loading and number of courses and construction of brickwork above the lintel. The manufacturer is also to specify the minimum bearing required at each bearing end and the nature and period of temporary propping required. Rates or pre-cast pre-stressed concrete lintels are to include for any cement mortar filling required and for temporary propping in accordance with the manufacturer's instructions. BAGGING DOWN BRICKWORK: — shall be carried out when the mortar in joints is still soft by rubbing over with wet rough sacking until all joints and crevices are evenly filled, including additional mortar if necessary to obtain an even surface or, when the mortar in joints is set, by rubbing over as described but including cement grout as necessary to fill up the joints and crevices. CRAMPS: — for timber door frames shall be 1.6mm thick galvanized hoop iron 32mm wide with one end turned up 50mm and twice screwed to stile of frame and built 450mm deep into wall with other end turned up into brick joint and cranked as necessary where built into cavity wall. Cramps shall be built in approximately 330mm from top and bottom of stile and intermediately at not exceeding 825mm. TIES TO WALL PLATES, RAFTERS, ETC.: — shall be 1.6mm thick galvanized hoop iron 32mm wide and at least 1500mm long with one end

turned up and built in not less than ten courses deep into brickwork or embedded in concrete beams or slab and with end left projecting and wrapped around timber rafter and spiked to timber wall plate. Where ties are embedded to concrete beam or slab, they must be wrapped around the bottom steel bar reinforcement of the beam or slab. WELDED MESH BRICK REINFORCEMENT: — shall be 55mm, 80mm, 155mm or 235mm wide consisting of two 3.55mm main high tensile steel wires at 50mm, 75mm, 150mm or 230mm centres respectively with 2.80mm high tensile-steel cross wires electrically welded at 300mm centres, lapped 150mm at end joints, 75mm at angles and built 110mm into connecting walls. No allowance has been made for laps. STANDARD PREAMBLES TO ALL TRADES 26 Rev 3 January 2009 BITUMEN EMULSION WATERPROOFING TO BRICKWORK: — The inner thickness of external superstructure walls whether hollow or solid, behind facing bricks, is to be bagged and painted with two coats of approved bitumen emulsion waterproofing compound. FACING BRICKS. PAVING BRICKS, QUARRY TILES, ETC.: — Facing bricks shall comply with SANS specification 227. Facing bricks, paving bricks, quarry tiles, terra cotta grille blocks, etc. are to be of the types and colours specified, specially selected, free from blemishes, square on all faces, uniform in size, shape and colour and equal to a sample to be deposited with and approved by the Department. Special care must be taken to preserve the arrases and faces of facing bricks, paving bricks, quarry tiles, etc. during transit and handling. FACED BRICKWORK: — Facing bricks shall be sorted to ensure proper mixing of the bricks within the colour range of each type of facing bricks. Sudden changes in the general colour of faced brickwork in any one type of facing brick will not be acceptable. Sand used in mortar for faced brickwork is to be clean washed sand and sand from the same source is to be used throughout to maintain a uniform appearance. Faced brickwork is to be pointed as specified as the work proceeds. Keyed-in joints are to be formed with a round jointing tool and square recessed joints are to be approximately 6mm deep formed with a square jointing tool. All perpends are to be accurately kept. The bond is to be broken, if necessary, in the centre of panels above and below windows, above doors, between openings and in the centre of sides to piers. No broken bond will be allowed at reveals or quoins. All cutting to face bricks is to be done with a carborundum or other approved highspeed brick saw. Faced brickwork is to be protected from injury, mortar splashes, etc. and cleaned down with spirits of salts and scrubbed down with water at completion to the approval of the Department. PAVING BRICKS AND QUARRY TILES: — unless otherwise described are to be pointed as the work proceeds with 6mm wide keyed-in joints. Paving bricks and quarry tile paving, sills, etc. are to be protected from injury, mortar splashes, etc. and cleaned down with spirits of salts and scrubbed down with water at completion to the approval of the Department. FIBRE CEMENT SILLS: — are to be of approved manufacture without fixing lugs, even in shape, uniform in colour, free from cracks, twists and other defects, in single length between reveals and of the thickness and colour specified and equal to approved sample. RATES Brickwork Generally: — Rates for brickwork are to include for hacking the face, or raking out the joints, of brickwork where necessary to form key for plaster, etc. and for plumbing angles and surfaces, all square cutting, wedging and pinning against columns, beams, slabs, etc. for all waste in cutting and wire ties required in tying skins together as described. Rates for hollow walls are to include in addition to the above for keeping the cavities clean and free of mortar droppings and for butterfly type wall ties, all as described. Where items are described as cut and pinned, built in, bedded, wedged and pinned, etc. rates are to include for grouting in or

bedding solid with 1:3 cement mortar, unless otherwise stated. Where window units, etc. are described for building in as composite, rates are to include for assembling of units as required and, unless otherwise described, for tap screwing to coupling mullions or transoms, including holes: Faced Brickwork, etc.: — Rates for all fair and faced brickwork, brick paving, grille block walls and the like are to include in addition to the foregoing for building or laying to true surfaces and angles, all fair square cutting and fitting and cleaning down to approval at STANDARD PREAMBLES TO ALL TRADES 27 Rev 3 January 2009 completion. Rates for brick sills, copings, steps, margins, thresholds and the like shall include for fair ends and angles unless different bricks or tiles are used or special cutting is required. Rates for items described as "Extra over ordinary brickwork" are to be for the extra cost of the facing bricks specified over common brickwork built in stretcher bond, and are to include for building in cement mortar consisting of one part cement to five parts clean washed sand and for pointing as described. Rates for items described as "Labour and Material" are to be for the full cost of the facing bricks specified, and otherwise as above described. Rates for all cut face brick linings are to include for cutting and bonding at ends. Quarry Tiles: — Rates are to include for all square cutting and fitting, bedding and jointing in cement mortar consisting of one part cement to three parts clean washed sand, for pointing as described as the work proceeds and cleaning down to approval at completion. Rates for treads, sills, copings, cappings, skirtings etc. are to include for pointing to exposed edges, ends and projecting soffits. Air Bricks: — Rates for air bricks and air vent, gratings are to include for forming openings through the walls, for all necessary jack arches and turning pieces, for plastering all round the openings in cement mortar, and where in hollow walls, for building cavity solid all round in addition. Fibre Cement Sills: — Rates are to include for all square cutting, waste, and fitting and for bedding in an approved epoxy adhesive. Terra Cotta Grille Blocks: — Rates are to include for all square cutting and waste and fitting, bedding and jointing in cement mortar consisting of one part cement to three parts clean washed sand and for pointing with keyed in joints on both faces and into reveals of openings as the work proceeds. 5. WATERPROOFING GENERAL: — All measurements are nett — no allowance being made for laps in sheet materials or for waste in cutting. WORKMANSHIP: — All work is to be carried out to the approval of the Department by skilled and qualified workmen and in accordance with the methods prescribed in SANS Code of Practice 021 for waterproofing of buildings. All work is to be executed in accordance with the instructions issued by the manufacturer of the material being used. Roof coverings and linings are to be laid to the falls, cross falls, etc. provided in the screeds or other surfaces to which they are to be applied. Surfaces to be waterproofed are to be dry and cleaned of all dust, chips, etc. immediately prior to the commencement of this work and are to be free of any contaminating substances or projections that may damage the waterproofing materials being used. POLYETHYLENE SHEETING: — is to comply with SANS Specification 952 and bear the SANS mark. The sheeting is to be laid with a minimum lap of 150mm, unless otherwise specified, at angles and junctions with laps sealed in accordance with the manufacturer's instructions. MASTIC ASPHALT ROOFING: — is to conform to SANS Specification 297 and is to be laid hot in two or three layers, as stated, with each layer of minimum 4mm thickness and laid to break joint with the underlying layer by not less than 150mm. STANDARD PREAMBLES TO ALL TRADES 28 Rev 3 January 2009 Prior to the commencement of any work, the specialists who lay the mastic asphalt roofing are to satisfy themselves as to the acceptability of the surfaces upon which the mastic



asphalt is to be laid, as the said specialists will be held fully responsible therefore. Mastic asphalt to surfaces not exceeding 10-degree slope is to be laid in two layers on and including one layer of approved reinforced waterproof building paper lapped 75mm at all edges. Rates are to include for all cutting and waste on building paper. Mastic asphalt to surfaces exceeding 100 and not exceeding 200 slope is to be laid in two layers on surfaces which have been hacked, grooved or scoured to provide an adequate key. Rates are to include for the necessary preparation of the surfaces. Mastic asphalt to vertical surfaces and surfaces exceeding 20-degree slope is to be laid in three layers on and including any necessary expanded metal lathing securely fixed to the surfaces to prevent creeping. Where vertical surfaces do not exceed 300mm in height the surfaces to receive mastic asphalt may alternatively be prime coated with a latex based bitumen emulsion primer prior to the application of the mastic asphalt. Anile fillets to all internal angles are to be run in one operation. Finishing coats of bituminous-based aluminium paint on mastic asphalt roofing have been measured separately.

**FLEXIBLE GLASS-FIBRE REINFORCED POLYESTER WATERPROOFING:** — shall be of the type specified, or other approved, supplied and laid in-situ by a specialist subcontractor, all to the approval of the Department and shall carry a written 10 (ten) year guarantee. The waterproofing applied in-situ shall consist of one layer of three-ply bituminous felt underlay bonded to the substrate and covered with flexible glass-fibre reinforced polyester waterproofing comprising a chopped strand glass-fibre mat having a minimum mass of 450g / m<sup>2</sup>, impregnated with flexible unsaturated polyester resin and finished with two coats of abrasion-resistant flexible unsaturated polyester surface coating which shall not show any sign of the glass-fibre reinforcement. The total mass of the waterproofing (excluding the bituminous felt underlay) shall be not less than 1.8kg / m<sup>2</sup>. Chopped strand glass-fibre mat reinforcement is to comply with the requirements of SANS Specification 419. All unsaturated polyester resins are to be suitable for their intended use and comply with SANS Specification 713 and are to be ultra-violet ray stabilised. All flexible glass-fibre reinforced polyester waterproofing is to be finished to approved opaque colours (excluding red or orange tints), is to be properly cured, and is to be free from porosity, blisters, cracks, surface crazing or other defects which may affect its appearance or its performance, with the surface colours consistent throughout. Samples of flexible glass-fibre reinforced polyester waterproofing are to be submitted to and approved by the Department and all work executed is to be equal to the approved samples.

**EXPANSION JOINT SEALANTS:** — Polysulphide sealants, where specified, are to be approved polysulphide sealants complying with SANS Specification 110 Type 2, well compacted into joint. Rates are to include for priming joints where recommended by the manufacturer of the sealant being used with a suitable and approved primer. All work is to be executed by the manufacturer of the material, or other specialist firm, all in accordance with the manufacturer's instructions.

**STANDARD PREAMBLES TO ALL TRADES 29 Rev 3 January 2009 RATES:** — for all roofing and linings are to include for cleaning and preparing the surfaces to be waterproofed as before described, for protecting from damage and cleaning down, flood-testing if required and handing over in an acceptable and guaranteed watertight condition at completion. Rates for sheet waterproofing materials are to include for all dressing, bending, narrow widths, angles, intersections, cutting and waste and where applicable for the extra material required for lapping and for sealing laps as described. Rates for roofing described as laid on "flat" roofs are to include for laying to

PROVINCE OF KWAZULU-NATAL  
DEPARTMENT OF HEALTH

ZNQ –

IXOPO CLINIC – RELOCATE AND REPAIRS TO PARK HOMES AT IXOPO CLINIC.

TECHNICAL SPECIFICATIONS

2. TECHNICAL SPECIFICATION

2.1 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.

2.2 *Standard Preambles*

This is available from the department on request.

2.3 *Health and Safety Specification*

Health and Safety Plan with Risk assessment schedule is to be compiled taking cognisance of the specific type of patient's that walk around the institution all day. All areas are to be protected at all times from patients falling in. All new and old materials are to be securely stored during construction to eliminate any person from rolling them around or playing inside them.

Grading: 1 GB and Above

CIDB COMPLIANCE

- 2.4 Amendments: Functionality in different contracting strategies in line with regulations 4.3.3 of the CIDB regulations, where functionality is evaluated, at least three Persons who are fully conversant with the Technical aspects of the scope of works shall undertake such evaluation.

PROVINCE OF KWAZULU-NATAL  
DEPARTMENT OF HEALTH

ZNQ –

**IXOPO CLINIC – RELOCATION OF PARK HOMES AT IXOPO CLINIC.**

**3. SCOPE OF WORK**

The work to be carried out under this contract includes the supply of all materials, and including all labour to carry out all electrical work and leaving in service condition to the satisfaction of the Secretary for Health: KwaZulu-Natal.

**3.1.** The work comprises of

**3.3.11** Supply and install the following:

- (a) Relocation of park homes.
- (b) Earthworks – excavation of trenches for UG pipe, slab etc.
- (c) Concrete Slabs
- (d) Masonry park home stands
- (e) Connection of sewer line, drinking water
- (f) Construction of walkway.
- (g) Repairs to Park Homes.

Specifications

- Curing of concrete is 7 days.
- Use FBX bricks for the walls of the stand.
- Type of bond: stretcher bond

**Note: All work to be re measured on Completion.**

**ALTERATIONS**

All Notes, Preambles, etc. applicable for the various trades in the Bills of Quantities, will apply equally to the trades in this Bill. Tenderers are advised to visit the site and satisfy themselves as to the nature and extent of the work to be done, and also to examine the condition of the existing building.

***Tenderers are advised that all materials from the pulling down (except where described to be re-used or handed over to the Department) will become the property of the Contractor, and all these materials, together with all rubbish and debris, must be immediately carted away, and the site left clean and unencumbered. Materials, etc. which are described to be handed over to the Department are to be carefully dismantled where necessary, and neatly stacked where directed on site. Items described as removed shall be removed from site. Credit for the value of the materials from the pulling down may be allowed for on the Final Summary page.***

Prior to the removal of any timbers from the site, they are to be inspected by the Government Entomologist as laid down in Section 32 of the Government Forest and Veld Conservation Act of 1941 (Act 13 of 1941) as amended. If any of the timbers are infested with wood destroying agencies, they are to be disposed of in the manner prescribed by the Government Entomologist.

The Contractor is to give ample notice to the Department and Local Authorities regarding any disconnections necessary prior to the removal or interruption of electric light or telephone cables, water and sanitary services, etc.

Tenderers are advised that adjacent sections of this building will be occupied during the building operations, and the Contractor is required to carry out the work with as little noise, dust and disturbance as possible. Undisturbed access is to be given to patients, staff and visitors.

Item No	Description	Qty	Rate	Amount
	<p style="text-align: center;"><b><u>BILL NO 1</u></b></p> <p><b>ALTERATIONS</b></p> <p>The Tenderer is referred to the relevant Clauses in the Model Preambles to All Trades and to the Supplementary Preambles which are incorporated at the back of these Bills of Quantities..</p> <p>Unless otherwise described the preambles and full descriptions of all items appearing in all the bills of the preceding sections are to apply equally to this section.</p> <p><b>NOTES</b></p> <p>The materials to be used and the work to be done are to be similar and equal to the new work contained in all the subsequent Bills.</p> <p>Unless otherwise described, the preambles and full descriptions of the items appearing in all the subsequent Bills are to apply equally to this Bill.</p> <p>Items described as to be re-used or to be handed over to the Director are to be carefully dismantled where necessary and stacked on site where directed, and the Contractor will be responsible for their removal and storage until required, and shall make good all items missing, damaged or broken at his own expense.</p> <p>Unless otherwise described, no materials from the alterations shall be re-used in any new work without the written approval of the Director, with the exception of facing bricks required in filling to openings, etc., which may be re-used if free of cracks and chips and properly cleaned of all mortar.</p>			

Item No	Description	Qty	Rate	Amount
	<p>The Contractor is to take all dimensions affecting the existing buildings on the site as he will be solely responsible for all new work being to the correct sizes.</p> <p>Prices are to include for carting away from site all materials not specifically mentioned as being stored on site for re-use or handed over to the Director and all rubbish, debris, etc., arising from the alterations, etc., and for making good all work damaged or disturbed to the approval of the Director.</p> <p>Tenderers are to include in pricing for the statutory Requirements with regard to the demolition and disposal of asbestos cement material arising from the works.</p> <p><b>All rubbish and debris must be carried away and the site left clean and unencumbered. Items described as "removed" shall mean removed from the sit</b></p> <p><i>ALTERATIONS</i></p>			

Item no	Description	unit	Qty.	Rate	Amount .
	<b><u>REMOVAL OF EXISTING:</u></b>				
1.	fence and re installation and make good.	m	30.		
2.	<b>Relocation of park home 1</b> to new prepared site which is 20m away from the park home	m	20.		
3.	<b>Relocation of park home 2</b> to new prepared site which is 70m away from the park home.	m	70.		
4.	Telkom cable temporary to liaise with Telkom officials.	item	01.		
5.	Disconnection of sewer line, drinking water and electricity and make good.	item	01.		
	<b><u>PARK HOME 1 AND 2</u></b>				
	Broken, cracked windows panes etc. and make good	item	01.		
	<b>Carried to Final Summary Alterations</b>				<b>R</b>

Item no	Description	unit	Qty.	Rate	Amount
	<b><u>BILL NO. 2</u></b>				
	<b>EARTHWORKS.</b>				
	The Tenderer is referred to the relevant Clauses in the Model Preambles to All Trades and to the Supplementary Preambles which are incorporated at the back of these Bills of Quantities. Unless otherwise described the preambles and full descriptions of all items appearing in all the bills of the preceding section are to apply equally to this section.				
	<i>Excavations in soft rocks, hard rocks, soil and concrete etc. not exceeding 1.5 m deep</i>				
	<u>Prepare the ground to receive fresh concrete and to lay the park home (park home 1). Area to be prepared is 13 060 x 4 460mm.</u>				
6.	Area 1	m <sup>2</sup>	58.25		
	<u>Prepare the ground to receive fresh concrete and to lay the park home (park home 2). Area to be prepared is 13 060 x 4 460mm.</u>				
7.	Area 2.	m <sup>2</sup>	58.25		
	<b><u>PARK HOME 1</u></b>				
	Excavation to accommodate the sewer line and drinking water pipe Sewer line Length is 100m x 300mm wide x 600mm deep. The water pipe length is 100m x 300mm wide x 400mm deep.				
8.	sewer line	m <sup>3</sup>	18.		
9.	water pipe.	m <sup>3</sup>	12.		
	<b><u>PARK HOME 2</u></b>				
	Excavation to accommodate the sewer line and drinking water pipe Sewer line Length is 50m x 300mm wide x 600mm deep. The water pipe length is 50m x 300mm wide x 400mm deep.				
10.	Sewer line.	m <sup>3</sup>	9.		
11.	Water pipe	m <sup>3</sup>	6.		
	<b>Carried to Collection Summary</b>				
	Earthworks				<b>R</b>



<b><u>WALKWAY</u></b>					
	<i><u>Prepare the ground to receive fresh concrete Area to be prepared is 25m x 1.5m wide.</u></i>				
12.	walkway	m <sup>3</sup>	38.		
13.	Keeping excavation free from water, mud etc.	item	01.		
<b>Carried to Collection Summary</b> <b>Earthworks</b>					<b>R</b>

Item no	Description	unit	Qty.	Rate	Amount .
	<b><u>BACK FILLING.</u></b>				
	<u>For back filling use soft soil along the concrete slab, foundations and Rubbles to be used on the park home stand.</u>				
	<b><u>Park home 1</u></b>				
14.	Backfilling along the slab	item	01.		
	<b><u>Park home 2</u></b>				
15.	Backfilling along the foundation	item	01.		
15.	Backfilling inside the stand ( 12.3m x 3.7m x 1.5)	m <sup>3</sup>	68		
16,	Walk way to be filled with rubbles (10m x 1.5m wide)	m <sup>3</sup>	23		
	<b>Carried to Collection Summary</b>				
	Earthworks				<b>R</b>



Item no	Description	unit	Qty.	Rate	Amount
	<b><u>BILL NO 3</u></b>				
	<b>CONCRETE, FORMWORK AND REINFORCEMENTS.</b>				
	<b>Reinforced concrete -25 mpa/19 mm concrete stones. All concrete is to be effectively cured. Footings and bases are to be kept wet for 7 days. Columns are to be wrapped in plastic for 7 days. Slabs are to be covered with plastic for 7 days.</b>				
	Supply, deliver and cast reinforced concrete				
	Park home 1. Size: 12 300 x 3700 x 100mm				
1.	slab	m <sup>3</sup>	4.55		
	<b><u>PARKHOME 2</u></b>				
	Top slab: <b>Reinforced concrete -25 mpa/19 mm concrete stones. Size 12 300 x 3 700 x 100</b>				
2.	slab	m <sup>3</sup>	4.55		
	Foundation: unreinforced concrete -15 mpa/19 mm concrete stones. Size 31 120 x 600 x 200				
3.	Foundations	m <sup>3</sup>	3.73		
	<b><u>WALKWAY</u></b>				
	Top slab: Reinforced concrete -25 mpa/19 mm concrete stones. Size 25 x 1.5x 0.10				
4.	Slab	m <sup>2</sup>	3.75		
	Foundation: unreinforced concrete -15 mpa/19 mm concrete stones. Size 10 x 0.6 x 0.6				
5	foundations	m <sup>2</sup>	3.6		
	<b>Carried to Collection Summary</b>				
	Concrete, formwork and reinforcements				<b>R</b>

Item no	Description	unit	Qty.	Rate	Amount
6.	<p><b><u>Cube Test:</u></b></p> <p><b>Cost of tests</b></p> <p>The costs of making, storing and testing of concrete test cubes as required under clause 7 "Tests" of SABS 1200 G shall include the cost of providing cube moulds necessary for the purpose, for testing costs and for submitting reports on the tests to the principal agent.</p> <p>Allow for the preparation of cube, transportation of cube to the relevant laboratory (for all concrete slabs and foundations). No payment will be done if there is no cube test results or report from the principal agent</p> <p>Cube test</p> <p><b>Carried to Collection Summary</b> Concrete, formwork and reinforcements</p>	item	01.		R

Item no	Description	unit	Qty.	Rate	Amount
	<p><b>FORMWORK</b></p> <p>The Tenderer is referred to the relevant clauses in the Specification of Materials and Methods to be used PW371, the Supplementary Preambles and Notes.</p> <p><b><u>Formwork</u></b></p> <p>Descriptions of formwork shall be deemed to include use and waste only (except where described as "left in" or "permanent") for fitting together in the required forms, wedging, plumbing and fixing to true angles and surfaces as necessary to ensure easy release during stripping and for reconditioning as necessary before re-use. The vertical strutting shall be carried down to such construction as is sufficiently strong to afford the required support without damage and shall remain in position until the newly constructed work is able to support itself</p> <p>Allow for the formwork to support the sides of all the concrete slabs</p>				
7.	Park home 1 (32.08 x 0.10)	m <sup>2</sup>	3.21		
8.	Park home 2 (32.08 x 0.10)	m2	3.21		
9.	Walkway (50 x 0.1)	m <sup>2</sup>	05.		
	<p><b>Carried to Collection Summary</b> Concrete, formwork and reinforcements</p>				<b>R</b>

Item no	Description	unit	Qty.	Rate	Amount
	<p><b>REINFORCEMENT( SQUARE MESH FABRIC)</b></p> <p>The Tenderer is referred to the relevent Clauses in the Model Preambles to All Trades and to the Supplementary Preambles which are incorporated at the back of these Bills of Quantities.</p> <p><b>PRICES FOR STEEL BAR REINFORCEMENT</b> Prices for steel bar reinforcement are to include for all cutting, cold bending, wiring together at passing points, hoisting or lowering to the required levels, supplying concrete, mortar or plastic chairs and spacers as described and for fixing in accordance with the detail drawings and maintaining in position during concreting.</p> <p><b>Note only the concrete slabs will be reinforced.</b></p> <p>Supply, deliver and install square mesh fabric with ref 193</p>				
10.	Park home 1 (12 240 x 3 640 )	m <sup>2</sup>	44.55		
11.	Park home 2 (12 240 x 3 640 )	m <sup>2</sup>	44.55		
12.	Walkway ( 24 940x1 440 )	m <sup>2</sup>	35.91		
	<p><b>Carried to Collection Summary</b> Concrete, formwork and reinforcements</p>				R

Item no	Description	Page	Amount
	<p style="text-align: center;"><b>COLLECTION SUMMARY</b></p> <p>CONCRETE, FORMWORK AND REINFORCEMENTS</p>	<p>18.</p> <p>19.</p> <p>20.</p> <p>21..</p>	
	<p><b>Carried to Final Summary</b> Concrete, formwork and reinforcements</p>		<p><b>R</b></p>



Item no	Description	unit	Qty.	Rate	Amount
<b><u>BILL NO. 4</u></b>					
<b>MASONRY.</b>					
<p>The Tenderer is referred to the relevant Clauses in the Model Preambles to All Trades and to the Supplementary Preambles which are incorporated at the back of these Bills of Quantities.</p>					
<p>Supply, deliver and lay Brickwork FBX (facing brick extra) Bricks are laid in 1:3 cement mortar. Use stretcher bond to lay the bricks. Stand length is 12 300 x 3 700 wide x 1 300mm deep (<b>Drawing 1</b>). Walkway length is 10m x 1 300mm deep</p>					
1.	Stand Bricks	m <sup>2</sup>	46.68		
2..	Walkway bricks	m <sup>2</sup>	15.		
<b>Carried to Final Summary</b> Masonry					<b>R</b>

Item No	Description	Qty	Rate	Amount
	<p style="text-align: center;"><b><u>BILL NO. 5</u></b></p> <p><b>CARPENTRY AND JOINERY</b></p> <p><b>PREAMBLES</b></p> <p>For Preambles refer to "Standard Preambles to all trades - WB20 - 1986"</p> <p><b>SUPPLEMENTARY PREAMBLES</b></p> <p><b>TIMBER</b></p> <p>All softwood to be South African pine. All hardwood to be Iroko unless otherwise specified.</p> <p><b>DESCRIPTIONS</b></p> <p>The term "planted on" shall mean the nailing of one timber member to another.</p> <p>The term "screwed on" shall mean the countersunk screwing of one timber member to another.</p> <p>The term "screwed on and pelleted" shall mean the screwing of one timber member to another with the heads of screws sunk and pelleted.</p> <p>The term "plugged" shall mean the countersunk screwing of a timber member to and including plastic plugs in brickwork or</p> <p>The term "plugged and pelleted" shall mean the screwing of a timber member to and including plastic plugs in brickwork or concrete with heads of screws sunk and pelleted.</p> <p>Descriptions of floors, ceilings, joinery, etc. shall be deemed to include for all square cutting.</p>			
	Carpentry and Joinery			

Item No	Description	Qty	Rate	Amount
	<p>Descriptions of items given in lineal metre shall be deemed to include for mitres, stopped ends, fitted intersections, etc.</p> <p>Descriptions of rounded angles, rebates, grooves, chamfers, moulded edges, etc. shall be deemed to include for angles, ends, etc.</p> <p><b>PRICES GENERALLY</b></p> <p>Heads of screws and nails in exposed faces of joinery shall be countersunk and pelleted. All pelleting shall be done with material to suit the exposed face of the component in which it occurs.</p> <p>Prices for plugging are to include for approved patent wall plugs in brickwork or concrete.</p> <p>Prices for eaves covering, ceilings, floors, joinery, etc. are to include for notching and square metre and waste.</p> <p>Prices for material items such as skirtings, cornices, cover strips, edge strips, etc. given in linear metre are to include for mitres, fitted intersections, stopped ends, etc.</p> <p>Prices for labour items such as rounded angles, rebates, grooves, chamfers, moulded edges, etc. given in linear metre are to include for angles, ends, etc.</p>			
	Carpentry and Joinery			

Item No	Description	Qty	Rate	Amount
	<p><u>Note: install sliding door tracke on the bottom of the doors where the doors are going to run (Drawing 2).</u></p> <p>Supply, deliver and install 40 mm thick, purpose made sliding hollow doors (Masonite hardboard) suitable for paint on both sides:  <b><u>PARKHOME 1.</u></b></p>			
1.	door size 800 x 2060 mm (bedroom 1)	no.	01.	
2.	door size 750 x 2060 mm (toilet and bedroom 2 )	no.	02.	
	<p><b><u>PARKHOME 2.</u></b></p>			
3.	door size 750 x2060 (bedroom 1 and 2)	no.	02.	
4.	door size 800 x 2060 (toilet)			
	<p>Repair the loose of panels with same method as it was originally done:</p>			
5.	Parkhome1 (back)	item	01.	
6.	Parkhome 2 (side)	item	01.	
	<p><b>Carried to Final Summary</b>  Carpentry And Joinery</p>			
				<b>R</b>

Item No	Description	Qty	Rate	Amount
1.	<p style="text-align: center;"><b><u>BILL NO.6</u></b></p> <p><b>IRONMONGERY:</b> (CPAP WORK GROUP NO. 132 UNLESS OTHERWISE STATED)</p> <p>The Tenderer is referred to the relevant clauses in the Specification of Materials and Methods to be used PW371, the Supplementary Preambles and Notes.</p> <p><b>SUPPLEMENTARY PREAMBLES</b></p> <p><b>Finishes to ironmongery</b> Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list: BS Satin bronze lacquered CH Chromium plated SC Satin chromium plated</p> <p><b>HINGES, FLOOR SPRING HINGES, BOLTS, PANIC BOLTS, ETC.</b></p> <p><b><u>PARK HOME 1 AND 2</u></b></p> <p>Supply, deliver and install: Cylinder hook lock (45110)</p>	no	06.	
	<p><b>Carried to final summary</b> Ironmongery</p>			R

Item No	Description	Qty	Rate	Amount
	<b><u>BILL NO. 7</u></b>			
	<b>STRUCTURAL STEEL WORK</b>			
	<b>(CPAP WORK GROUP NO. 136 UNLESS OTHERWISE STATED)</b>			
	The Tenderer is referred to the relevant clauses in the Specification of Materials and Methods to be used PW371, the Supplementary Preambles and Notes.			
	<i><u>The burglar guards are made up galvanized round bars with the diameter of 10 mm. The guard need to be installed outside of the windows and doors with galvanized M10 bolts and nuts cup head. The design is showed on the attached drawing (Drawing 1).</u></i>			
	Supply, deliver and install burglar guard:			
	<b><u>PARKHOME 1</u></b>			
	<b><u>Front windows sizes</u></b>			
1.	1120 x 1220	no.	01.	
2.	925 x 625	no.	01.	
3.	1125 x 1220	no.	02.	
	<b><u>Back windows sizes</u></b>			
4.	1120 x 1220	no.	01.	
5.	1120 x 920	no.	01.	
	<b><u>PARKHOME 2</u></b>			
	<b><u>Front windows sizes</u></b>			
6.	1125 x 1220	no.	01.	
7.	1125 x 920	no.	01.	
	<b><u>Back windows sizes</u></b>			
8.	1125 x 1220	no.	03.	
9.	625 x 925	no.	01.	
10.	Doors sizes for both park home 2060 x 870mm	no.	04.	
	<b>Carried to Final Summary</b>			
	Structural Steel Work			R

Item no	Description	unit	Qty.	Rate	Amount
	<b><u>BILL NO. 8</u></b>				
	<b>PLUMBING AND DRAINAGE</b>				
	The Tenderer is referred to the relevant clauses in the Specification of Materials and Methods to be used PW371, the Supplementary Preambles and Notes.				
	<b>SUPPLEMENTARY PREAMBLES</b>				
	<b>Prices</b>				
	Prices of all pipes shall include for short lengths and cuttings, for all joints in the length, including necessary couplings and for all jointing to fittings				
	Supply, deliver and install / connect:				
	<b>PARK HOME 1</b>				
	110mm UG pipe.	m	100.		
	22 mm poly copper	m	100.		
	<b>PARK HOME 2</b>				
	110mm UG pipe.	m	50.		
	22 mm poly copper.	m	50.		
	Allow for all necessary fittings, where there is junction Use the fittings with the inspection eye (both park homes)	item	01.		
	<b>Carried to Final Summary</b> Plumbing and Drainage				<b>R</b>

Item no	Description	unit	Qty.	Rate	Amount .
	<b><u>BILL NO. 9</u></b>				
	<b>ELECTRICAL WORK</b>				
	The Tenderer is referred to the relevant Clauses in the Model Preambles to All Trades and to the Supplementary Preambles which are incorporated at the back of these Bills of Quantities.				
	<u>Note: all electrical parts or accessories need to be <b>SABS</b> approved.</u>				
	<u>Use 16mm armoured cable for the connection of electricity. Do not join the cable.</u>				
	Supply, deliver and install armoured cable:				
1.	Park home 1 (length 100m)	m	100.		
2.	Park home 2 (length 50m)	m	50.		
	<b>Carried to Final Summary</b> Electrical work				<b>R</b>



Item No	Description	Qty	Rate	Amount
	<b><u>BILL NO. 10</u></b>			
	<b>GLAZING</b>			
	The Tenderer is referred to the relevant Clauses in the Model Preambles to All Trades and to the Supplementary Preambles which are incorporated at the back of these Bills of Quantities.			
	<hr/>			
	The thickness of the clear glass is 4 mm, use suitable beads to hold the glass in position(to match existing beads)			
	Supply, deliver and install:			
	<b><u>PARKHOME 1</u></b>			
	Exceeding 0.1 m <sup>2</sup> and not exceeding 0.5 m <sup>2</sup>	no.	02.	
	Exceeding 0.5 m <sup>2</sup> and not exceeding 2 m <sup>2</sup>	no.	02.	
	<b><u>PARKHOME 2</u></b>			
	Exceeding 0.5 m <sup>2</sup> and not exceeding 2 m <sup>2</sup>	no.	02.	
	<b>Carried to Final Summary</b>			
	Glazing			<b>R</b>

Item No	Description	Qty	Rate	Amount
1.	<p align="center"><b><u>BILL NO. 10</u></b></p> <p><b>PAINTWORK</b></p> <p>(WORK GROUP NO. 152)</p> <p><b>PREAMBLES</b></p> <p>For Preambles refer to "Standard Preambles to all trades - WB20 - 1986</p> <p><b>SUPPLEMENTARY PREAMBLES DESCRIPTIONS</b></p> <p>Descriptions of paintwork shall be deemed to include for all cutting in</p> <p><b>Proprietary Items</b></p> <p>Proprietary items or materials where specified are to be of the brand specified - or other approved - by Head: Works</p> <p>Doors surface are to be thoroughly dry and are to be cleaned of all dust, dirt, grease, oil, rust, scale, efflorescence fungus, loose or flaking material, etc. rubbed down, stopped, filled, knotted and sanded smooth.</p> <p>Paint: Colour white, solvent based, smooth finish &amp; 5 year warranty. Paint all the sides of the door including the bottom section of the door. For all the doors use anti bacteria paint</p> <p>Supply, deliver and paint</p>			
	<p>New door</p>	m <sup>2</sup>	24.	
	<p><b>Carried to Final Summary</b> Paint work</p>			R

Item no.	Description	Page no.	Amount
<b><u>FINAL SUMMARY</u></b>			
1.	Alterations	13.	
2.	Earthworks.	17.	
3.	Concrete, formwork and reinforcements	22.	
4.	Masonry.	23.	
5	Carpentry and Joinery.	26	
6.	Ironmongery.	27.	
7.	Structural Steel Work.	28.	
8	Plumbing and Drainage.	29.	
9.	Electrical.	<b>30.</b>	
10.	Glazing.	<b>31</b>	
11.	Paint work.	<b>32</b>	
<b>Carried to quotation form</b>			<b>R</b>

The following documents must be returned with the quotation:

- CIDB Registration certificate under 1 GB and Above
- Valid Tax Clearance

COMPILED BY: C.B. Ngcobo   
 CHIEF WORKS INSPECTOR AT HARRY GWALA HEALTH DISTRICT

CHECKED BY: B.J ZINDELA   
 DISTRICT ENGINEER AT HARRY GWALA HEALTH DISTRICT

**IMPORTANT**

**THIS FORM IS ONLY TO BE INCLUDED AND COMPLETED WHEN APPLICABLE TO THE QUOTATION.**

**OFFICIAL BRIEFING SESSION / SITE INSPECTION CERTIFICATE**

Site/building/institution involved: **IXOPO CLINIC.**

Quotation No.: **ZNQ -**

Service: **RELOCATE AND REPAIRS TO PARK HOMES AT IXOPO CLINIC.**

\*\*\*\*\*

THIS IS TO CERTIFY THAT..... OF (STATE NAME OF TENDERER) ..... VISITED AND INSPECTED THE SITE ON ..... (DATE) AND IS THEREFORE FAMILIAR WITH THE CIRCUMSTANCES AND THE SCOPE OF THE SERVICE TO BE RENDERED.

.....  
**SIGNATURE OF TENDERER OR AUTHORISED REPRESENTATIVE**

**DATE :** .....

.....  
**SIGNATURE OF DEPARTMENTAL REPRESENTATIVE**

**DEPARTMENTAL STAMP:**

**DATE :** .....



**health**

Department:  
Health  
PROVINCE OF KWAZULU-NATAL

**RELOCATE AND REPAIRS TO PARK HOMES AT IXOPO CLINIC.**

CRITERIA	POINT ALLOCATION	CONTRACTOR POINTS OBTAINED	COMMENTS
One verifiable order of similar work with completion certificate.	10		
Director /shareholder with relevant qualifications in the construction industry or the qualification of the Artisan who is going to execute the job. He / She has to be present on site during construction work	30		
Attach, the letter of good standing	10		
Attach, active CIDB	20		
Attach, EPWP attendance register and payment certificate.	10		
Locality	20		
<b>Total points</b>	<b>100</b>		

Minimum points required is 60

**On appointment compliance with the following:**

- Submission of site specific health and safety file.
- Covid 19 compliance
- Signing of site hand over certificate.
- Contractors staff to have identifiable workwear.
- Compliance with EPWP requirements.
- Submission of contractors program.
- Penalties will be imposed on defaulting contractors, formula as follows  $(0.00275 \times \text{total cost}) = \text{cost per day}$
- Contractors are requested to sign this document.

**CONTRACTOR DETAILS**

Initials and Surname: \_\_\_\_\_ Signature \_\_\_\_\_