



PART A

INVITATION TO BID

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF THE DEPARTMENT OF HEALTH, FREE STATE					
BID NUMBER:	DOH(FS) 09 / 2025 / 2026		CLOSING DATE:	12 TH December 2025	CLOSING TIME: 11h00
DESCRIPTION	THE APPOINTMENT OF FRAMEWORK CONTRACTORS FOR THE COMPLETION OF UPGRADES TO TSHEPONG CLINIC – VERKEERDEVLEI FOR THE FREE STATE DEPARTMENT OF HEALTH. – 3GB and Higher PERIOD: DATE OF SIGNING OF CONTRACT FOR FIVE (05) MONTHS.				
BID RESPONSE DOCUMENTS MAY BE DEPOSITED IN THE BID BOX SITUATED AT:					
DEPARTMENT OF HEALTH, FREE STATE					
GROUND FLOOR, BOPHELO HOUSE, BLOCK C-WEST, OPPOSITE MAIN DOOR					
C/O CHARLOTTE MAXEKE STREE AND HARVEY STREET, BLOEMFONTEIN, 9300					
BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO			TECHNICAL ENQUIRIES MAY BE DIRECTED TO:		
CONTACT PERSON	Me. B.A. Dondolo		CONTACT PERSON	Ms. L. Pholo	
TELEPHONE NUMBER	051 408 1152 / 1590		TELEPHONE NUMBER	051 408 1463	
FACSIMILE NUMBER	N/A		FACSIMILE NUMBER	N/A	
E-MAIL ADDRESS	DondoloB@fshealth.gov.za		E-MAIL ADDRESS	PholoLMP@fshealth.gov.za	
SUPPLIER INFORMATION					
NAME OF BIDDER					
POSTAL ADDRESS					
STREET ADDRESS					
TELEPHONE NUMBER	CODE		NUMBER		
CELLPHONE NUMBER					
FACSIMILE NUMBER	CODE		NUMBER		
E-MAIL ADDRESS					
VAT REGISTRATION NUMBER					
SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:		OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No		B-BBEE STATUS LEVEL SWORN AFFIDAVIT		TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> 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]					
ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]		ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?		<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES, ANSWER THE QUESTIONNAIRE BELOW]



PART B

TERMS AND CONDITIONS FOR BIDDING

1. BID SUBMISSION:
1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED (NOT TO BE RE-TYPED) - OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS 2022, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.
1.4. THE SUCCESSFUL BIDDER WILL BE REQUIRED TO FILL IN AND SIGN A WRITTEN CONTRACT FORM (C1.1).
2. TAX COMPLIANCE REQUIREMENTS
2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED; EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
2.6 WHERE NO TCS PIN IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:
(Proof of authority must be submitted e.g. company resolution)

DATE:

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

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.

2.2 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.

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.

- 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.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

6.

**PREFERENCE POINTS CLAIM FORM IN TERMS OF THE
PREFERENTIAL PROCUREMENT REGULATIONS 2022
(FOR ALL SPECIFIC GOALS)**

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 To be completed by the organ of state

(delete whichever is not applicable for this tender).

- a) ~~The applicable preference point system for this tender is the 90/10 preference point system.~~
- b) The applicable preference point system for this tender is the 80/20 preference point system.
- c) ~~Either the 90/10 or 80/20 preference point system will be applicable in this tender. The lowest/ highest acceptable tender will be used to determine the accurate system once tenders are received.~~

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 To be completed by the organ of state:

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:

80/20	or	90/10	
$Ps = 80 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$	or	$Ps = 90 \left(1 - \frac{Pt - Pmin}{Pmin} \right)$	

Where

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

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

3.2.1. POINTS AWARDED FOR PRICE

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

$$\begin{array}{ccc} \mathbf{80/20} & \mathbf{or} & \mathbf{90/10} \\ \\ \mathbf{Ps = 80 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)} & \mathbf{or} & \mathbf{Ps = 90 \left(1 + \frac{Pt - P_{max}}{P_{max}} \right)} \end{array}$$

Where

Ps = Points scored for price of tender under consideration
 Pt = Price of tender under consideration
 Pmax = Price of highest acceptable tender

4. POINTS AWARDED FOR SPECIFIC GOALS

4.1. In terms of Regulation 4(2); 5(2); 6(2) and 7(2) of the Preferential Procurement Regulations, preference points must be awarded for specific goals stated in the tender. For the purposes of this tender the tenderer will be allocated points based on the goals stated in table 1 below as may be supported by proof/documentation stated in the conditions of this tender:

4.2. In cases where organs of state intend to use Regulation 3(2) of the Regulations, which states that, if it is unclear whether the 80/20 or 90/10 preference point system applies, an organ of state must, in the tender documents, stipulate in the case of—

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

(b) any other invitation for tender, that either the 80/20 or 90/10 preference point system will apply and that the lowest acceptable tender will be used to determine the applicable preference point system,

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

SBD 6.1

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

(Note to organs of state: Where either the 90/10 or 80/20 preference point system is applicable, corresponding points must also be indicated as such.)

(Note to tenderers: The tenderer must indicate how they claim points for each specific goal point system.)

The specific goals allocated points in terms of this tender	Number of points allocated (80/20 system) (To be completed by the organ of state) The weight/s will be broken-down as follows:	Number of points claimed (80/20 system) (To be completed by the tenderer)	Evidence to be submitted by the supplier to substantiate points allocated per specific goal
GENERAL			
Woman	<ul style="list-style-type: none"> 100% Woman Ownership = 4 points 75% - 99% Woman Ownership = 3 points 60% - 74% Woman Ownership = 2 points 50% - 59% Woman Ownership = 1 point 0% - 49% Woman Ownership = 0 points 		<ul style="list-style-type: none"> RSA identity document or Valid RSA driver's license issued by the relevant authority. <p>NB: Together with company registration documentation which contains the % of ownership or the shareholding certificate indicating number of shares / % of shares owned by individual director/s must be submitted for verification of ownership.</p>
Youth	<ul style="list-style-type: none"> 100% Youth Ownership = 6 points 75% - 99% Youth Ownership = 4 points 60% - 74% Youth Ownership = 2 points 50% - 59% Youth Ownership = 1 point 0% - 49% Youth Ownership = 0 points 		<ul style="list-style-type: none"> RSA identity document or Valid RSA driver's license issued by the relevant authority. <p>NB: Together with company registration documentation which contains the % of ownership or the shareholding certificate indicating number of shares / % of shares owned by individual director/s must be submitted for verification of ownership.</p> <p>(NB: Youth is defined as any South African citizen between the ages of 18 and 35 years).</p>
People with disability	<ul style="list-style-type: none"> 100% Ownership = 2 points 51% - 99% Ownership = 1 point 0% - 50% Ownership = 0 point 		<ul style="list-style-type: none"> Sworn Affidavit signed by the company representative and attested by the Commissioner of Oaths.
Free State based company	<ul style="list-style-type: none"> Free State based company = 8 points Not Free State based company = 0 points 		<ul style="list-style-type: none"> Municipal Account. (If the municipal account is not in the name of the company but rather in that of the director(s), a sworn affidavit confirming that the company is operating in the premises of one of the directors must be attached) Lease Agreement. Title Deeds. Permission to Occupy land, signed by the traditional authority. Letter of confirmation of the address signed by the ward councilor. (For the business, not individual/director)
Total	20		

DECLARATION WITH REGARD TO COMPANY/FIRM

4.3. Name of company/firm.....

4.4. Company registration number:

4.5. TYPE OF COMPANY/ FIRM

Partnership/Joint Venture / Consortium

One-person business/sole propriety

Close corporation

Public Company

Personal Liability Company

(Pty) Limited

Non-Profit Company

State Owned Company

[TICK APPLICABLE BOX]

4.6. I, the undersigned, who is duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the specific goals as advised in the tender, qualifies the company/ firm for the preference(s) shown and I acknowledge that:

- i) The information furnished is true and correct;
- ii) The preference points claimed are in accordance with the General Conditions as indicated in paragraph 1 of this form;
- iii) In the event of a contract being awarded as a result of points claimed as shown in paragraphs 1.4 and 4.2, the contractor may be required to furnish documentary proof to the satisfaction of the organ of state that the claims are correct;
- iv) If the specific goals have been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the organ of state may, in addition to any other remedy it may have –

- (a) disqualify the person from the tendering process;
- (b) recover costs, losses or damages it has incurred or suffered as a result of that person's conduct;
- (c) cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
- (d) recommend that the tenderer or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, be restricted from obtaining business from any organ of state for a period not exceeding 10 years, after the *audi alteram partem* (hear the other side) rule has been applied; and
- (e) forward the matter for criminal prosecution, if deemed necessary.

.....
SIGNATURE(S) OF TENDERER(S)

SURNAME AND NAME:

DATE:

ADDRESS:



SWORN AFFIDAVIT

I, the undersigned,

Full Name/s & Surname	
Identity Number	
Number of shares (percentage) owned by the person	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I have a Disability and I am a Member / Director / Owner of the following enterprise and am duly authorized to act on its behalf.

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Enterprise Physical Address:	
Type of Entity (Cc, (Pty) Ltd, Sole Prop etc.):	
Nature of Business	

3. I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the Owners of the Enterprise which I represent in this matter.
4. The sworn affidavit will be valid for a period of 12 months from the date signed by the commissioner.

Deponent Signature: _____

Date: _____

Commissioner of Oaths (Signature & Stamp)

SPECIAL CONDITIONS OF CONTRACT
DEPARTMENT OF HEALTH

<u>CONTENTS:</u>	<u>Page</u>
1) Invitation of Quotations	2
2) Evaluation Criteria	2
3) Application and Implementation of Specific Goals	2 - 4
4) Prices for Once-off bids	4
5) Prices for Period Contract	4 - 5
6) Qualification of bid documents	5
7) Applicable Declarations	5
8) Corrections to documents	5 - 6
9) Tax Clearance Certificates	6
10) Compulsory Explanatory Meeting and/or Site Visit	6
11) Payment to suppliers	6
12) Legislation / Laws	7
13) Validity period of bids	7
14) Quantities	7
15) Samples	7
16) Bid prices	7
17) Price lists	7
18) Specification – company's response	8
19) Adjudication of bid	8
20) Restriction of employees conducting business with the state	8
21) Compliance to contract	8
22) Contract signing	9
23) Financial schedules	9
24) Declaration of Interest	9
25) Descriptive literature/brochures/pamphlets	9
26) Performance Security / Surety	9
27) Accredited representative	9
28) Equipment exceeding specifications	9
29) Delivery and documents	9
30) Insurance	9
31) Incidental services	9
32) Spare parts	9
33) Warranty	9
34) Penalties	10
35) Settlement of disputes	10
36) Termination of contract: unfulfilled orders	10
37) Cession	10
38) Acceptance of the Special Conditions of Contract and/or General Conditions of Contract	10
39) The company must complete the following	10

THE FOLLOWING SPECIAL CONDITIONS OF CONTRACT WILL APPLY TO THIS BID / QUOTATION:**1) INVITATION OF QUOTATIONS**

Quotations with the value above R500 000 may not be invited for a period less than 7 days before closing.

If due to circumstances there is a need to close the quotation within a period less than 7 days, the intention to invite the supplier for a lesser period should be indicated on the Demand Form. **Minimum of three quotations must still be obtained in this regard.**

2) EVALUATION CRITERIA

The following preference point system is applicable to the bid/quotation 80 / 20.

The preference points for this bid/quotation are allocated as follows and will be applied when adjudicating the bid / quotation:

Price	=	80 points
Specific goals	=	20
Total points	=	100 points

3. THE APPLICATION AND IMPLEMENTATION OF THE PRERERENTIAL PROCUREMENT SPECIFIC GOALS

3.1 The institutions must apply the 80/20 Preferential Point System to all the quotations above R30 thousand. The following general specific goals are applicable to this request.

GENERAL			
Specific goal	Applicable weight	The weight/s to be broken-down as follows	Evidence to be submitted by the supplier to substantiate the points claimed/allocated per specific goal (NB: Any of the evidence indicated below per specific goal should be regarded as sufficient)
Woman	4	<ul style="list-style-type: none"> 100% Woman Ownership = 4 points 75% - 99% Woman Ownership = 3 points 60% - 74% Woman h Ownership = 2 points 50% - 59% Woman Ownership = 1 point 0% - 49% Woman Ownership = 0 points 	<ul style="list-style-type: none"> RSA identity document or Valid RSA driver's license issued by the relevant authority. <p>NB: together with the company registration documentations which contains the % of ownership or shareholding certificate with the percentage of shares owned by the individual Director/s.</p>
Youth	6	<ul style="list-style-type: none"> 100% Youth Ownership = 6 points 75% - 99% Youth Ownership = 4 points 60% - 74% Youth Ownership = 2 points 50% - 59% Youth Ownership = 1 point 0% - 49% Youth Ownership = 0 points 	<ul style="list-style-type: none"> RSA identity document or Valid RSA driver's license issued by the relevant authority. <p>NB: together with the company registration documentations which contains the % of ownership or shareholding certificate with the percentage of shares owned by the individual Director/s. (Youth is defined as any south African citizen with the age between 18 and 35 years)</p>

People living with disability.	2	<ul style="list-style-type: none"> • 100% Ownership = 2 points • 51% - 99% Ownership = 1 point • 0% - 50% Ownership = 0 point 	<ul style="list-style-type: none"> • Sworn affidavit signed by the company representative and attested by the Commission of oaths
Free State based company (NB: the institutions must ensure that this specific goal is aligned to the district they are situated in.)	8	<ul style="list-style-type: none"> • Free State based company = 8 points • Not Free State based company = 0 points 	<ul style="list-style-type: none"> • Municipal Account, not older than (3) months (If the Municipal account is not in the name of the company but rather in that of the Director, a Sworn Affidavit confirming that the company is operating in the premises of one of the Directors must be attached) OR • Lease agreement OR • Title deeds OR • Permission to occupy land signed by the traditional authority OR • A letter of confirmation of the address signed by the ward councilor
WOMEN AND YOUTH			
Woman	10	<ul style="list-style-type: none"> • 100% Woman ownership = 10 points • 75%-99% Woman ownership = 8 points • 60%-74% Woman ownership = 6 points • 51%-59% Woman ownership = 3 points • 0-50% Woman ownership = 0 points 	<ul style="list-style-type: none"> • RSA identity document OR • Valid RSA driver's license issued by the relevant authority <p>NB: together with the company registration documentations which contains the % of ownership or shareholding certificate with the percentage of shares owned by the individual Director/s.</p>
Youth	10	<ul style="list-style-type: none"> • 100% Youth ownership = 10 points • 75%-99% Youth ownership = 8 points • 60%-74% Youth ownership = 6 points • 51%-59% Youth ownership = 3 points • 0-50% Youth ownership = 0 points 	<ul style="list-style-type: none"> • RSA identity document OR • Valid RSA driver's license issued by the relevant authority <p>NB: together with the company registration documentations which contains the % of ownership or shareholding certificate with the percentage of shares owned by the individual Director/s.</p>

WOMEN ONLY			
Woman	20	<ul style="list-style-type: none"> • 100% Woman ownership = 20 points • 75%-99% Woman ownership = 18 points • 60%-74% Woman ownership = 16 points • 51%-59% Woman ownership = 13 points • 0-50% Woman ownership = 0 points 	<ul style="list-style-type: none"> • RSA identity document OR • Valid RSA driver's license issued by the relevant authority <p>NB: together with the company registration documentations which contains the % of ownership or shareholding certificate with the percentage of shares owned by the individual Director/s.</p>
YOUTH ONLY			
Youth	20	<ul style="list-style-type: none"> • 100% Youth ownership = 20 points • 75%-99% Youth ownership = 18 points • 60%-74% Youth ownership = 16 points • 51%-59% Youth ownership = 13 points • 0-50% Youth ownership = 0 points 	<ul style="list-style-type: none"> • RSA identity document OR • Valid RSA driver's license issued by the relevant authority <p>NB: together with the company registration documentations which contains the % of ownership or shareholding certificate with the percentage of shares owned by the individual Director/s.</p>

4) Once-off bid prices

4.1 Firm prices:

Prices for once-off bids must be firm. No application for price adjustment will be considered except in the case where rate of exchange is applicable. All the necessary documentary proof must be submitted.

Where the exchange rate is applicable the bidder is expected to complete the SBD 3.2 in full at the time of bidding.

5) Period Contract Prices

5.1 1st year of the contract period:

Prices must be firm for the 1st (first) year of the contract period. No price adjustments will be allowed during the 1st year of the contract period except in the case where rate of exchange is applicable. The request for price adjustment due to rate of exchange will be considered per consignment. All the necessary documentary proof must be submitted.

5.2 2nd year and rest of the contract period – Prices subject to escalation

5.2.1 A request for price adjustment due to statutory increases on period contracts will be considered **after** the 1st year of the contract period if the bid/quotation is qualified as such and with the necessary documentary proof.

5.2.2 **In order to be considered for price increases from the 2nd year of the contract period (statutory increase) and where the rate of exchange is applicable (on request per consignment), the price escalation form SBD 3.2 must be completed in full.**

5.2.3 **Submitting of price adjustment claims:**

Claims for statutory increases must be submitted within 90 days of the change in price. If a claim is received after 90 days, the adjusted price will only be considered from the date the claim was received by the Department. Delivery of goods and/or services must not be withheld as a result of the price adjustment not being finalized or as a result of any dispute.

Companies must indicate in the bid document the amount to be remitted abroad as well as the rate of exchange applied in the conversion of that amount into SA currency, when calculating the bid price. Proof from the bank for rate of exchange applicable to the bid at time of bidding **must** be attached to the bid document.

Price adjustments based on Rate of Exchange will only be applied per consignment delivered to the applicable institution of the Department due to the continuous fluctuation.

5.2.4 **Documentary proof for price adjustments:**

- (i) All claims must be properly substantiated by documentary evidence to the satisfaction of the Head of Health.
- (ii) The following information must be supplied when claims for rate of exchange variations are lodged:
 - Documentary evidence of currency and amount paid to foreign supplier
 - Supplier's invoice
 - Bill of entry/landing
 - Copy of institutions order, delivery note and invoice

5.2.5 Failure to comply with the conditions as per par. 5.2.2 to 5.2.4 **will invalidate** the claim.

6) **Qualification of bid / quotation documents**

- 6.1 The invitation form (SBD 1 / Quotation Invitation Form) must be **completed in full, stamped where it is required and signed originally** (in black pen ink) by the person in the company who is authorised to do so. **Failure to sign the offer will invalidate the offer.**
- 6.2 The SBD forms and all other bid forms must be submitted in the original format. The Office will only consider the original bid documents issued by the Office and signed by the company. Bid documents that are retyped, transmitted by facsimile, electronic mail or changed in any other way, will invalidate the bid. Scanned documents, which are completed in the original, will be acceptable.

7) **Applicable Declarations – SBD 4, SBD 6.1:**

All declarations must be **originally completed** in full and duly signed by the bidder and where required, two witnesses.

7.1 **SBD 4 – Declaration of Interest**

All the state employees are not allowed to do a business with the Free State Department of Health.

8) **Corrections to documents:**

- 8.1 Correction fluid (like Tippex for example) must not be used in bid documents in order to correct mistakes. Where a company wishes to correct a mistake, a single line must be drawn through it and the company must place his/her signature and date next to the correction, so that the original entry is still visible and legible. Failing to rectify mistakes in this manner **will invalidate the bid or the relevant item, or the relevant clause.**

- 8.2 In all other cases of alterations/corrections a full signature and date must be attached above, next to or below the said alteration or correction. If not signed in full at the correction the specific item/bid/quotation will not be taken into consideration.
- 8.3 Companies must check the numbers of the pages on the bid document and should satisfy themselves that the document is complete and that none of the pages are missing or duplicated before the closing date of the bid. No liability shall be accepted with regard to claims arising from the fact that pages are missing or duplicated.
- 8.4 Where **specific goal points** are claimed on the SBD 6.1 form, the form must be completed in full, must be signed by the company and both witnesses otherwise the points claimed will not be considered.
- 8.5 The bid must be submitted in a sealed envelope. The **correct** bid number and closing date must be clearly indicated on the front of the envelope and the bidder's details on the back. The envelope must be placed in the bid box as indicated, before or on the closing date and time of the bid. On failure to comply the bid will not be considered. Bids, which are **received after the closing date and time**, will not be accepted and will be returned to the bidder.

9) Tax Clearance Certificates

- 9.1 **Original valid Tax Certificates must be attached** to the bid documents. Where the Tax Clearance Certificate is not attached the information will be verified on the Central Supplier database. The Department will not accept a bid from a bidder, whose tax matters were not declared to be in order by SARS.
- 9.2 Each party to a Consortium/Sub-contractor/Joint Venture must submit a separate original valid Tax Clearance Certificate. If the Tax Clearance certificates are not attached such information will be verified on the Central Supplier Database. Each party's Tax matters must be declared to be in order by SARS.
- 9.3 Period Contracts: Should the bid be accepted; the contractor must provide the Department (Compliance Office) throughout the contract period with a valid Tax Clearance Certificate on or before the expiry date of each certificate in the possession of the Office.
- 9.4 The Department has the right to verify the Tax Clearance Certificate submitted by a company at any SARS branch office nationwide.

10) Compulsory Explanatory Meeting and / or Site Visit

- 10.1 A compulsory explanatory meeting and/or site visit if so required in the bid documents and bid advertisement must be attended. Failure to attend will invalidate the bid. In case of a joint venture, consortium all companies must attend the meetings and submit their own attendance certificate in the company's name.
- 10.2 An attendance certificate per company must be signed and stamped by an official of the Department with registration at the meeting. The document/s must be attached in its original to the bid document. Copies of the document will not be accepted.
- 10.3 Information already provided at the meeting will not be repeated to late attendees.
- 10.4 A copy of the minutes of the meeting can be made available to companies on request.

11) Payment to suppliers

Payments will be handled as prescribed by the PFMA and will normally be affected within 30 days of receipt of all the required documentation, which should be correct in every respect.

12) Legislation / Laws

Companies must comply with the provisions of current Labour Legislation as well as any other relevant legislation or legal requirement.

13) Validity period of bid

The period for which offers are to remain valid and binding (in order for the Department to finalize it), is indicated in the bid documents (SBD 3.1 / 3.2) and is calculated from the closing day with the understanding that offers are to remain in force and binding until the close of business on the last day of the period calculated and if this day falls on a Saturday, Sunday or Public Holiday, the bid is to remain valid and binding until the close of business on the following working day.

14) Quantities

Where quantities are specified in the bid documents the Department cannot guarantee that they will be ordered as such, as it depends on Departmental needs. The Department is not liable for any losses the contractor might suffer for not ordering specific quantities.

Where quantities are specified, "as required" the quantities will be ordered as and when needed.

15) Samples

- 15.1 Samples to be submitted (if so required in the bid documents), must be clearly marked with the bid and item number as well as the company's name.

UNDER NO CIRCUMSTANCES SAMPLES SHALL BE INCLUDED IN THE BID DOCUMENTS. SAMPLES INCLUDED IN BID DOCUMENTS WILL NOT BE CONSIDERED

- 15.2 The samples must be delivered to the addressee mentioned in the bid documents so as to reach him/her not later than the closing date and time of the bid.
- 15.3 Samples shall be supplied by the bidder at his/her own expense and risk.
- 15.3.1 Samples of the successful company will be kept with the Department until the end of the contract period and will be returned to the company only if so stated in the bid/quotation documents.
- 15.4 All samples provided, which must be returned to the company must be removed on request of the Department at the company's own expense and risk within the specified period. On failing to comply with, the company will forfeit ownership and the sample shall forthwith be disposed of at the discretion of the Department.

16) Bid prices

- 16.1 Prices of bids must be provided for the specific units as required per SBD 3 forms. The packaging may vary and will be considered unless specific packaging is required.
- 16.2 Bid prices must be all inclusive and no additional cost will be paid for e.g. delivery, VAT, etc.
- 16.3 Bid prices must be indicated on the relevant SBD 3 form/s unless otherwise requested by the Department.

17) Price lists

Price lists **will not be considered** for acceptance of the bid unless it was specifically requested in the bid / quotation documents.

18) Specification – company’s response

Where a specification provides for the company’s response to the different points of specification, the bidder’s part must be properly completed or the bid or the relevant item will be disqualified. **Where items deviate from the requirement, the deviation must be indicated.**

19) Adjudication of bid

19.1 Chapter 6 of the Prevention and Combating of Corrupt Activities Act, 2004 (Act 12 of 2004), that deals with the Register for Tender Defaulters, as well as Regulations made by the Minister of Finance in this regard, are applicable when adjudicating a bid/quotation.

19.2 The Department may terminate the bid/contract in whole or in part if representatives of the Department, in the judgement that the bidder has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

19.3 In the event of a bid being awarded as a result of specific goal points claimed in terms of the revised Preferential Procurement Regulations 2022, the contractor may be required to furnish documentary proof to the satisfaction of the Department.

19.3.1 The Department will act against the bidder or person awarded the contract upon detecting that the specific goal points for B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the contract conditions have not been fulfilled.

19.3.2 The Department may, in addition to any other remedy that it may have against the bidder or person:

19.3.3 Disqualify the bidder or person from the bidding process;

19.3.4 Recover all costs, losses or damages it has incurred or suffered as a result of that person’s conduct;

19.3.5 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;

19.3.6 Restrict the bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding 10 years, after applying the *audi alteram partem* (hear the other side) rule; and

19.3.7 Forward the matter for criminal prosecution.

20) Restriction of business interest of employees conducting business with the Provincial Government

An employee may not have a business interest in any entity conducting business with the Provincial Government.

21) Compliance to contract

21.1 The Department will monitor compliance to the contract after adjudication of the bid that include, but need not be limited to, site inspections and the request for documentary proof of compliance with the PFMA and relevant legislation.

21.2 Where services are rendered, which involves minimum wages for employees in terms of the sectoral wage determination, the Department reserves the right to request copies of payslips of employees during the period of the contract.

22) Contract signing

In response to an invitation to bid, companies must submit bid which in terms of the law represent offers. Once an offer is accepted and a bid is awarded to a successful company, a legal contract comes into existence.

The Department **will not** enter into any other contract than the SDB 7.1 or 7.2 form to be concluded as a result of acceptance of the bid.

23) Financial schedules

The financial schedule and annexure(s) for breakdown on salaries/wages where applicable, must be fully completed and submitted with the bid.

24) Declaration of Interest

Failure to declare interest on the part of the company or officials from the Department is unacceptable, which **will** lead to the bid/quotation not being considered.

25) Descriptive literature / brochures / pamphlets

If so required, the company must supply descriptive literature, brochures or pamphlets.
Descriptive literature is regarded as text and photos as issued by the original manufacturer.

26) Performance Security / Surety

A Performance Security / Surety is not applicable to all bid. Where it is a requirement in a specific bid, it will be indicated in the bid documents as well as the period in which the performance security / surety must be submitted. If so required, it must be provided to the Department within the required period or the Department will have the right to cancel the contract and to claim any damages suffered from the contractor.

27) Accredited representative

If you are an accredited representative in South Africa for the goods/services offered written proof from the original supplier must be enclosed. (Refer to the SDB 1 form). Failure to do so **will** result in the offer not being considered.

28) Equipment exceeding specifications

There might be cases where the specifications do not address latest developments in technology. Where this is the case, the company must indicate next to the specific requirement in the specification to what extent the improved technology is offered. The Department may consider such offers in the adjudication process on condition that full details are provided for comparison purposes.

29) Delivery and documents

If so required, details of shipping and/or other documents to be furnished by the supplier are specified in the bid document

30) Insurance

Insurance as prescribed in the GCC par. 11 is applicable. Specific requirements over and above GCC par. 11 will be specified in the bid/quotation document.

31) Incidental services

Incidental services if so required will be handled as specified in the bid document.

32) Spare parts

Spare parts forms part of the specification of the bid/quotation and must be dealt with as such.

33) Warranty

32.1 Only new, unused goods must be supplied unless otherwise stated in the bid document.

32.2 The General Conditions of Contract par. 15 will apply unless otherwise stated in the bid documents.

32.3 Suppliers must remedy defect(s) on goods delivered within the period stated in the bid/quotation document or within the period as required by the Department.

34) Penalties

Penalties will be imposed as per current prime interest rate as prescribed by the General Conditions of Contract par. 22 unless otherwise stated in the bid/quotation document.

35) Settlement of disputes

The parties hereby agree that in the case of a dispute that cannot be resolved mutually, the dispute will be referred for settlement to the Secretary of the Law Society in the Free State, and in the case of the said Society's unwillingness to hear the dispute, such dispute will be referred to the Chairperson of the Bar Council for the Society for Advocates and/or his/her nominee.

The parties agree that the decision of the presiding officer in the dispute settlement procedure will be final and that neither of the parties will institute legal action against the other following the dispute settlement.

36) Termination of contracts: Unfulfilled orders

On termination of the contract, unfulfilled orders will automatically be cancelled and where appropriate, be supplied in terms of any subsequent contract.

37) Cession of contracts

The supplier shall not cede, in whole or in part, its obligations to perform under the contract or payments made/or to be made by the Department to the supplier, except with the Department's prior written consent.

38) Acceptance of the Special Conditions of Contract and General Conditions of Contract

Failure to accept the Special Conditions of Contract and the General Conditions of Contract or any part thereof, may result in the bid/quotation not being considered.

39) THE COMPANY MUST COMPLETE THE FOLLOWING:

I, in my capacity as of the company, hereby certifies that I took note and accept the above-mentioned Special Conditions of Contract.

.....
SIGNATURE

.....
CAPACITY

Contact person of company:

Tel. of Company: (.....) Fax of Company: (.....)

THE NATIONAL TREASURY

Republic of South Africa



GOVERNMENT PROCUREMENT: GENERAL CONDITIONS OF CONTRACT

July 2010

GOVERNMENT PROCUREMENT
GENERAL CONDITIONS OF CONTRACT
July 2010

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 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.

TABLE OF CLAUSES

1. Definitions
2. Application
3. General
4. Standards
5. Use of contract documents and information; inspection
6. Patent rights
7. Performance security
8. Inspections, tests and analysis
9. Packing
10. Delivery and documents
11. Insurance
12. Transportation
13. Incidental services
14. Spare parts
15. Warranty
16. Payment
17. Prices
18. Contract amendments
19. Assignment
20. Subcontracts
21. Delays in the supplier's performance
22. Penalties
23. Termination for default
24. Dumping and countervailing duties
25. Force Majeure
26. Termination for insolvency
27. Settlement of disputes
28. Limitation of liability
29. Governing language
30. Applicable law
31. Notices
32. Taxes and duties
33. National Industrial Participation Programme (NIPP)
34. Prohibition of restrictive practices

General Conditions of Contract

1. Definitions

1. The following terms shall be interpreted as indicated:
 - 1.1 "Closing time" means the date and hour specified in the bidding documents for the receipt of bids.
 - 1.2 "Contract" means the written agreement entered into between the purchaser and the supplier, as recorded in the contract form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - 1.3 "Contract price" means the price payable to the supplier under the contract for the full and proper performance of his contractual obligations.
 - 1.4 "Corrupt practice" means the offering, giving, receiving, or soliciting of 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 markets 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 supplied goods.

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

14. Spare parts

14.1 As specified 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:

- (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 anti-dumping or countervailing duties are imposed, or the amount of a provisional payment or anti-dumping or countervailing right is increased in respect of any dumped or subsidized import, the State is not liable for any amount so required or imposed, or for the amount of any such increase. When, after the said date, such a provisional payment is no longer required or any such anti-dumping or countervailing right is abolished, or where the amount of such provisional payment or any such right is reduced, any such favourable difference shall on demand be paid forthwith by the 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.

Js General Conditions of Contract (revised July 2010)



health

Department of
Health
FREE STATE PROVINCE

BID NUMBER: DOH (FS) 09/2025/2026

BID DOCUMENT

(IN COMPLIANCE WITH THE PREFERENTIAL PROCUREMENT REGULATIONS OF 2022)

**COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT
OF HEALTH**

CONTRACT PERIOD: DATE OF SIGNING OF CONTRACT FOR FIVE (5) MONTHS

CIDB GRADING: 3GB or higher

ISSUED BY:	PREPARED BY:
Department of Health Free State Bid Management Unit	Department of Health Free State Infrastructure Management Unit
Bophelo House	Bophelo House
Cnr Harvey & Charlotte Maxeke Streets, Bloemfontein, 9300	Cnr Harvey & Charlotte Maxeke Streets, Bloemfontein, 9300
Me.B. Dondolo	Mrs L. Pholo
Tel: (051) 408 1476	Tel: 051-408 1463
Email: Dondolob@fshealth.gov.za	Email: PholoLPM@fshealth.gov.za

NAME OF BIDDER (BIDDING ENTITY)
(FULL NAME, i.e. (CC, (Pty) Ltd, Ltd,
SOLE PROPRIETOR etc.)

:

TEL NUMBER

:

FAX NUMBER

:

NOTICE TO BIDDERS

VERY IMPORTANT NOTICE ON DISQUALIFICATIONS

A bid not complying with the peremptory requirements stated hereunder will be regarded as not being an "Acceptable bid", and as such will be rejected.

"Acceptable bid" means any bid which, in all respects, complies with the conditions of bid and specifications as set out in the bid documents.

1. Bidders must ensure compliance with their tax obligations
2. If any pages have been removed from the bid document, and have therefore not been submitted, or a copy of the original bid document has been submitted.
3. In the event of the use of correction fluid (eg. tippex), any erasable ink, or any erasable writing instrument (e.g. pencil)
4. **THERE WILL BE COMPULSARY SITE BRIEFING / EXPLANATORY MEETING FOR THIS BID.**
5. If the Bid has not been properly signed by a person having the authority to do so. **(Refer to Declaration)**
6. If the bidder attempts to influence, or has in fact influenced the evaluation and/or awarding of the contract.
7. If the bid has been submitted either in the wrong bid box or after the relevant closing date and time.
8. The accounting officer must ensure that irrespective of the procurement process followed, no award may be given to a person –
 - (a) Who is in the service of the state, or;
 - (b) If that person is not a natural person, of which any director, manager, principal shareholder or stakeholder, is a person in the service of the state; or;
 - (c) Who is an advisor or consultant contracted with the Department in respect of contract that would cause a conflict of interest.
9. If the bidder or any of its directors is listed on the Register of Bid Defaulters in terms of the Prevention and Combating of Corrupt Activities Act of 2004 as a person prohibited from doing business with the public sector.

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT
CONTRACT NO: DOH (FS) 09/2025/2026
FOR

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH

SUMMARY FOR BID OPENING PURPOSES

NAME OF BIDDING ENTITY:

PHYSICAL STREET ADDRESS:	POSTAL ADDRESS:

TELEPHONE NUMBER :

FAX NUMBER :

E-mail ADDRESS :

CONTRACT PRICE : R.....
(Amount brought forward from the Form of Offer and Acceptance)*

Signed by authorised representative of the Bidding Entity:

DATE:

- Should any discrepancy occur between this figure and that stated in the Form of Offer and Acceptance, the latter shall take precedence and apply.

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT
CONTRACT NO: DOH (FS) 09/2025/2026

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH

CONTENTS

THE BID

PART T1:	Bidding Procedures
T1.1	Notice and Invitation to Bid
T1.2	Bid Data
PART T2:	Returnable Documents
T2.1	Returnable Schedules required for Bid Evaluation purposes
T2.2	Other Documents required for Bid Evaluation Purposes

THE CONTRACT

PART C1:	Agreement and Contract Data
C1.1	Form of Offer and Acceptance
C1.2	Contract Data
C1.3	Form of Guarantee
C1.4	Agreement in Terms of Occupational Health and Safety Act, 1993 (Act No 85 Of 1993)
PART C2:	Pricing Data
C2.1	Pricing Instructions
C2.2	Bill of Quantities/Schedule of Activities
PART C3:	Scope of Works
C3.1	Description of Works
PART C4:	Site Information

T1.1 BID NOTICE AND INVITATION TO BID

Bidders should have a CIDB contractor grading **3GB OR Higher** enterprises who satisfy criteria stated in the Bid Data may submit bids.

T1.2 BID DATA

The conditions of bid are the **Standard Conditions of Tender** as contained in Annex F of the CIDB Standard for Uniformity in Construction Procurement, as printed in the **Government Gazette No 31823** dated **30 January 2009**. A copy is attached hereto, immediately after page 13.

The undermentioned items of data and deviations will have precedence over the Standard Conditions of bid conditions in Annex F.

The **Standard Conditions of Bid** for Procurements make several references to the bid data for details that apply specifically to this bid. The bid data shall have precedence in the interpretation of any ambiguity or inconsistency between it and the standard conditions of bid.

Clause number	Data
F.1.1 ACTIONS	The Employer is: The Head of Health FREE STATE DEPARTMENT OF HEALTH Cnr Harvey & Charlotte Maxeke Streets Bloemfontein 9300
F.1.2 TENDER DOCUMENTS	<p>The bid documents issued by the Employer comprise:</p> <p>THE BID</p> <p>Part T1 Bidding procedures Part T1.1 Bid notice and invitation to bid Part T1.2 Bid data</p> <p>Part T2 Returnable documents Part T2.1 List of returnable documents Part T2.2 Returnable schedules</p> <p>THE CONTRACT</p> <p>Part C1 Agreements and contract data C1.1 Form of offer and acceptance C1.2 Contract data C1.3 Form of Guarantee C1.4 Agreement in terms of Occupational Health and Safety Act, 1993</p> <p>Part C2 Pricing Data C2.1 Pricing Instructions C2.2 Bill of Quantities</p> <p>Part C3 Scope of Works C3.1 Scope of Works</p> <p>Part C4 Site Information C4 Site Information C5 Drawings</p>
F.1.4	The employer's agent is:

Clause number	Data
	Name: Free State Department of Health Infrastructure Management Unit
	Capacity Principal Agent : Dr T. Monyane
	Address: Bophelo House, 3rd Floor Block C West Cnr Charlotte Maxeke & Harvey Road Bloemfontein 9300
	Tel: 051-408 1463
	E-mail: MonyaneTG@fshealth.gov.za
F.2.1 ELIGIBILITY	<p>Only those bidders who are registered with the CIDB in a contractor grading designation equal to or higher than a contractor grading designation determined in accordance with the sum tendered for 3GB or higher class of construction work, or by a contractor who is registered as a potential emerging enterprise in terms of these regulations at a contractor grading designation one level lower than the required class as specified above are eligible to submit bids, provided that the employer:</p> <ul style="list-style-type: none"> (a) is satisfied that such a contractor has the potential to develop and qualify to be registered in that higher grade; and (b) ensures that financial, management or other support is provided to that contractor to enable the contractor to successfully execute that contract. <p>Joint Ventures are eligible to submit bids provided that:</p> <ul style="list-style-type: none"> (1) each member of the joint venture is registered with the CIDB, (2) the combined contractor grading designation calculated in accordance with the Construction Industry Development Regulations (according to the CIDB website Joint Venture Grading Designation Calculator) is equal to or higher than a contractor grading designation determined in accordance with the sum tendered for a 3GB or higher class of construction work.
Q	For particulars regarding a pre tender site inspection meeting, see Tender Advert.
F.2.12 ALTERNATIVE TENDER OFFERS	No alternative bid offers shall be accepted
F.2.13.3 SUBMITTING A TENDER OFFER	<p>The <u>whole original</u> bid document, <i>as issued by the DOH</i>, shall be submitted. <i>No copies will be accepted.</i></p> <p>Bids may only be submitted on the Bid documentation issued by the DOH.</p>
F.2.13.5 SUBMITTING A TENDER OFFER	<p>The Employer's address for delivery of bid offers and identification details to be shown on each bid offer package are:</p> <p>Location of bid box: Bid box number</p> <p>Physical address: Bophelo House Cnr Harvey & Charlotte Maxeke Street Bloemfontein, 9300</p> <p>Identification details: Contract Number: DOH (FS) 09/2025/2026</p>
F.2.15 CLOSING TIME	<p>The closing time for submission of bid offers is:</p> <p>11:00 on 12 December 2025</p> <p>Telephonic, telegraphic, telex, facsimile or e-mailed bid offers will not be accepted.</p>
F.2.16 TENDER OFFER VALIDITY	The bid offer validity period is 90 days

Clause number	Data
F.2.23 CERTIFICATES	<p>The bidder is required to submit with his bid.</p> <p>(1) Bidders must ensure compliance with their tax obligations.</p> <p>(2) Compiler: Add any other proof of qualification required, e.g. qualification certification of proposed plumber.</p> <p>(3) Certified copies of the following:</p> <p>(4) CIDB grading</p> <p>(5) Proof of works completed</p>
F.3.5 TWO- ENVELOPE SYSTEM	A two-envelope procedure will not be followed.
F.3.9 3.9.1 ARITHMETICAL ERRORS	<p>a) If bills of quantities (or schedule of quantities or schedule of rates) apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, <u>the rate shall govern and the line item total shall be corrected.</u></p> <p>b) Where there is an error in the total of the prices either as a result of corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall be adjusted to reflect the arithmetically correct summation of corrected line item totals.</p> <p>Rejection shall apply if the tenderer does not accept the correction of the arithmetical errors in the manner described above."</p>
F.3.11 EVALUATION OF BID OFFERS	The preference procedure for evaluation of responsive bid offers shall be the 80/20-point preference system, being a maximum of 80 points for price and a maximum of 20 points for Specific Goals in accordance with the Preferential Procurement Regulations, 2022.
F.3.13.1 ACCEPTANCE OF BID OFFER	Bids containing any one or more of the errors or omissions, or bids not having complied with any one of the peremptory bid conditions as detailed on page 2 of this bid document, shall not be considered and shall automatically be rejected.
ADDITIONAL CONDITIONS APPLICABLE TO THIS BID	<p>The additional conditions of bid are:</p> <ol style="list-style-type: none"> 1 The Employer/Engineer may also request that the bidder provide written evidence that his financial, labour and other resources are adequate for carrying out the contract. 2 The Employer reserves the right to appoint a firm of chartered accountants and auditors and/or execute any other financial investigations on the financial resources of any bidder. The bidder shall provide all reasonable assistance in such investigations. 3 The Employer may appoint more than one Contractor on this project, subject to the specific conditions agreed to in the Form of Acceptance. 4 The bid document shall be submitted as a whole and shall not be taken apart. 5 List of returnable documents (PART T2) must be completed in full. (A bidder's company profile will not be used by the DOH to complete PART T2 on behalf of the bidder) <p>NB: If PART T2 is not completed in full by the bidder, this offer will be rejected.</p>

<p>F.11.5 METHOD 4: FINANCIAL OFFER, QUALITY</p>	<p>In the case of a financial offer, quality and preferences:</p> <ul style="list-style-type: none"> a) Score each tender in respect of the financial offer made, preferences claimed, if any, and the quality offered in accordance with the provisions of F.3.11.7 to F.3.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the tender data, if any. b) Calculate the total number of tender evaluation points (T_{EV}) in accordance with the following formula: c) Rank tender offers from the highest number of tender evaluation points to the lowest. d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so. e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points, and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this subclause is repeated.
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ANNEX F
(normative)

Standard Conditions of Tender

These Standard Conditions of tender that follow below are identical to that contained In Annex F of the CIDB Revised Standard for Uniformity in Construction Procurement, published in terms of the Construction Industry Development Board Act, 2000 (Act No 38 of 2000) published in the Government gazette No 31823 of 30 January 2009 which can be obtained from the CIDB web page (cidb.org.za).

F.1 General

F.1.1 Actions

F.1.1.1 The Employer and each tenderer submitting a tender offer shall comply with these conditions of tender. In their dealings with each other, they shall discharge their duties and obligations as set out in F.2 and F.3, timeously and with integrity, and behave equitably, honestly and transparently comply with all legal obligations and not engage in anticompetitive practises.

F.1.1.2 The employer and the tenderer and all their agents and employees involved in the tender process shall avoid conflicts of interest and where a conflict of interest is perceived or known, declare any such conflict of interest, indicating the nature of such conflict. Tenderers shall declare any potential conflict of interest in their tender submissions. Employees, agents and advisors of the employer shall declare any conflict of interest to whoever is responsible for overseeing the procurement process at the start of any deliberations relating to the procurement process or as soon as they become aware of such conflict, and abstain from any decision where conflict exists or recuse themselves from the procurement process, as appropriate.

Note: (1) A conflict of interest may arise due to a conflict of roles which might provide an incentive for improper acts in some circumstances. A conflict of interest can create an appearance of impropriety that can undermine confidence in the ability of that person to act properly in his or her position even if no improper acts result.
(2) Conflicts of interest in respect of those engaged in the procurement process include direct, indirect or family interests in the tender or outcome of the procurement process and any personal bias, inclination, obligation, allegiance or loyalty which would in any way affect any decision taken.

F.1.1.3 The employer shall not seek and a tenderer shall not submit a tender without having a firm intention and the capacity to proceed with the contract.

F.1.2 Tender Documents

The documents issued by the Employer for the purpose of a tender offer are listed in the tender data.

F.1.3 Interpretation

F.1.3.1 The tender data and additional requirements contained in the tender schedules that are included in the returnable documents are deemed to be part of these conditions of tender.

F.1.3.2 These conditions of tender, the tender data and tender schedules which are only required for tender evaluation purposes, shall not form part of any contract arising from the invitation to tender.

F.1.3.3 For the purposes of these conditions of tender, the following definitions apply:

- a) **conflict of interest** means any situation in which:
 - i) someone in a position of trust has competing professional or personnel interests which make it difficult to fulfil his or her duties impartially;
 - ii) an individual or organisation is in a position to exploit a professional or official capacity in some way for their personnel or corporate benefit; or
 - iii) incompatibility or contradictory interests exist between an employee and the organisation which employs that employee.
- b) **comparative offer** means the tenderer's financial offer after all tendered parameters that will affect the value of the financial offer have been taken into consideration in order to enable comparisons to be made between offers on a comparative basis
- c) **corrupt practice** means the offering, giving, receiving or soliciting of anything of value to influence the action of the employer or his staff or agents in the tender process; and
- d) **fraudulent practice** means the misrepresentation of the facts in order to influence the tender process or the award of a contract arising from a tender offer to the detriment of the employer, including collusive practices intended to establish prices at artificial levels

- e) **organization** means a company, firm, enterprise, association or other legal entity, whether incorporated or not, or a public body
- f) **quality (functionality)** means the totality of features and characteristics of a product or service that bear on its ability to satisfy stated or implied needs

F.1.4 Communication and Employer's agent

Each communication between the Employer and a tenderer shall be to or from the Employer's agent only, and in a form that can be read, copied and recorded. Communication shall be in the English language. The Employer shall not take any responsibility for non-receipt of communications from or by a tenderer. The name and contact details of the Employer's agent are stated in the tender data.

F.1.5 The Employer's right to accept or reject any tender offer

F.1.5.1 The Employer may accept or reject any variation, deviation, tender offer, or alternative tender offer, and may cancel the tender process and reject all tender offers at any time before the formation of a contract. The Employer shall not accept or incur any liability to a tenderer for such cancellation and rejection, but will give written reasons for such action upon written request to do so.

F.1.5.2 The Employer may not subsequent to the cancellation or abandonment of a tender process or the rejection of all responsive tender offers re-issue a tender covering substantially the same scope of work within a period of six months unless only one tender was received and such tender was returned unopened to the tenderer.

F.1.6 Procurement procedures

F.1.6.1 General

Unless otherwise stated in the tender data, a contract will, subject to F.3.13, be concluded with the tenderer who in terms of F.3.11 is the highest ranked or the tenderer scoring the highest number of tender evaluation points, as relevant, based on the tender submissions that are received at the closing time for tenders.

F.1.6.2 Competitive negotiation procedure

F.1.6.2.1 Where the tender data require that the competitive negotiation procedure is to be followed, tenderers shall submit tender offers in response to the proposed contract in the first round of submissions. Notwithstanding the requirements of F.3.4, the employer shall announce only the names of the tenderers who make a submission. The requirements of F.3.8 relating to the material deviations or qualifications which affect the competitive position of tenderers shall not apply.

F.1.6.2.2 All responsive tenderers, or not less than three responsive tenderers that are highest ranked in terms of the evaluation method and evaluation criteria stated in the tender data, shall be invited in each round to enter into competitive negotiations, based on the principle of equal treatment and keeping confidential the proposed solutions and associated information. Notwithstanding the provisions of F.2.17, the employer may request that tenders be clarified, specified and fine-tuned in order to improve a tenderer's competitive position provided that such clarification, specification, fine-tuning or additional information does not alter any fundamental aspects of the offers or impose substantial new requirements which restrict or distort competition or have a discriminatory effect.

F.1.6.2.3 At the conclusion of each round of negotiations, tenderers shall be invited by the employer to make a fresh tender offer, based on the same evaluation criteria, with or without adjusted weightings. Tenderers shall be advised when they are to submit their best and final offer.

F.1.6.2.4 The contract shall be awarded in accordance with the provisions of F.3.11 and F.3.13 after tenderers have been requested to submit their best and final offer.

F.1.6.3 Proposal procedure using the two stage-system

F.1.6.3.1 Option 1

Tenderers shall in the first stage submit technical proposals and, if required, cost parameters around which a contract may be negotiated. The employer shall evaluate each responsive submission in terms of the method of evaluation stated in the tender data, and in the second stage negotiate a contract with the tenderer scoring the highest number of evaluation points and award the contract in terms of these conditions of tender.

F.1.6.3.2 Option 2

F.1.6.3.2.1 Tenderers shall submit in the first stage only technical proposals. The employer shall invite all responsive tenderers to submit tender offers in the second stage, following the issuing of procurement documents.

F1.6.3.2.2 The employer shall evaluate tenders received during the second stage in terms of the method of evaluation stated in the tender data, and award the contract in terms of these conditions of tender.

F.2 Tenderer's obligations

F.2.1 Eligibility

F.2.1.1 Submit a tender offer only if the tenderer satisfies the criteria stated in the tender data and the tenderer, or any of his principals, is not under any restriction to do business with employer.

F.2.1.2 Notify the employer of any proposed material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used by the employer as the basis in a prior process to invite the tenderer to submit a tender offer and obtain the employer's written approval to do so prior to the closing time for tenders.

F.2.2 Cost of tendering

Accept that, unless otherwise stated in the tender data, the Employer will not compensate the tenderer for any costs incurred in the preparation and submission of a tender offer, including the costs of any testing necessary to demonstrate that aspects of the offer complies with requirements.

F.2.3 Check documents

Check the tender documents on receipt for completeness and notify the employer of any discrepancy or omission.

F.2.4 Confidentiality and copyright of documents

Treat as confidential all matters arising in connection with the tender. Use and copy the documents issued by the Employer only for the purpose of preparing and submitting a tender offer in response to the invitation.

F.2.5 Reference documents

Obtain, as necessary for submitting a tender offer, copies of the latest versions of standards, specifications, conditions of contract and other publications, which are not attached but which are incorporated into the tender documents by reference.

F.2.6 Acknowledge addenda

Acknowledge receipt of addenda to the tender documents, which the Employer may issue, and if necessary apply for an extension to the closing time stated in the tender data, in order to take the addenda into account.

F.2.7 Clarification meeting

Attend, where required, a clarification meeting at which tenderers may familiarize themselves with aspects of the proposed work, services or supply and raise questions. Details of the meeting(s) are stated in the tender data.

F.2.8 Seek clarification

Request clarification of the tender documents, if necessary, by notifying the Employer at least five working days before the closing time stated in the tender data.

F.2.9 Insurance

Be aware that the extent of insurance to be provided by the Employer (if any) might not be for the full cover required in terms of the conditions of contract identified in the contract data. The tenderer is advised to seek qualified advice regarding insurance.

F.2.10 Pricing the tender offer

F.2.10.1 Include in the rates, prices, and the tendered total of the prices (if any) all duties, taxes (except Value Added Tax (VAT), and other levies payable by the successful tenderer, such duties, taxes and levies being those applicable 14 days before the closing time stated in the tender data.

F2.10.2 Show VAT payable by the Employer separately as an addition to the tendered total of the prices.

F.2.10.3 Provide rates and prices that are fixed for the duration of the contract and not subject to adjustment except as provided for in the conditions of contract identified in the contract data

- F.2.10.4** State the rates and prices in Rand unless instructed otherwise in the tender data. The conditions of contract identified in the contract data may provide for part payment in other currencies.
- F.2.11 Alterations to documents**
Do not make any alterations or additions to the tender documents, except to comply with instructions issued by the Employer, or necessary to correct errors made by the tenderer. All signatories to the tender offer shall initial all such alterations. Erasures and the use of masking fluid are prohibited.
- F.2.12 Alternative tender offers**
- F.2.12.1** Unless otherwise stated in the tender data, submit alternative tender offers only if a main tender offer, strictly in accordance with all the requirements of the tender documents, is also submitted as well as a schedule that compares the requirements of the tender documents with the alternative requirements that are proposed.
- F.2.12.2** Accept that an alternative tender offer may be based only on the criteria stated in the tender data or criteria otherwise acceptable to the employer.
- F.2.13 Submitting a tender offer**
- F.2.13.1** Submit one tender offer only, either as a single tendering entity or as a member in a joint venture to provide the whole of the works, services or supply identified in the contract data and described in the scope of works, unless stated otherwise in the tender data.
- F.2.13.2** Return all returnable documents to the employer after completing them in their entirety, either electronically (if they were issued in electronic format) or by writing legibly in non-erasable ink.
- F.2.13.3** Submit the parts of the tender offer communicated on paper as an original plus the number of copies stated in the tender data, with an English translation of any documentation in a language other than English, and the parts communicated electronically in the same format as they were issued by the employer.
- F.2.13.4** Sign the original and all copies of the tender offer where required in terms of the tender data. The employer will hold all authorized signatories liable on behalf of the tenderer. Signatories for tenderers proposing to contract as joint ventures shall state which of the signatories is the lead partner whom the employer shall hold liable for the purpose of the tender offer.
- F.2.13.5** Seal the original and each copy of the tender offer as separate packages marking the packages as "ORIGINAL" and "COPY". Each package shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.6** Where a two-envelope system is required in terms of the tender data, place and seal the returnable documents listed in the tender data in an envelope marked "financial proposal" and place the remaining returnable documents in an envelope marked "technical proposal". Each envelope shall state on the outside the employer's address and identification details stated in the tender data, as well as the tenderer's name and contact address.
- F.2.13.7** Seal the original tender offer and copy packages together in an outer package that states on the outside only the employer's address and identification details as stated in the tender data.
- F.2.13.8** Accept that the employer will not assume any responsibility for the misplacement or premature opening of the tender offer if the outer package is not sealed and marked as stated.
- F.2.13.9** Accept that tender offers submitted by facsimile or e-mail will be rejected by the employer, unless stated otherwise in the tender data.
- F.2.14 Information and data to be completed in all respects**
Accept that tender offers, which do not provide all the data or information requested completely and in the form required, may be regarded by the employer as non-responsive.
- F.2.15 Closing time**
- F.2.15.1** Ensure that the employer receives the tender offer at the address specified in the tender data not later than the closing time stated in the tender data. Accept that proof of posting shall not be accepted as proof of delivery.
- F.2.15.2** Accept that, if the employer extends the closing time stated in the tender data for any reason, the requirements of these conditions of tender apply equally to the extended deadline.
- F.2.16 Tender offer validity**
- F.2.16.1** Hold the tender offer(s) valid for acceptance by the employer at any time during the validity period stated in the tender data after the closing time stated in the tender data.
- F.2.16.2** If requested by the employer, consider extending the validity period stated in the tender data for an agreed additional period with or without any conditions attached to such extension.

- F.2.16.3** Accept that a tender submission that has been submitted to the employer may only be withdrawn or substituted by giving the employer's agent written notice before the closing time for tenders that a tender is to be withdrawn or substituted.
- F.2.16.4** Where a tender submission is to be substituted, submit a substitute tender in accordance with the requirements of F.2.13 with the packages clearly marked as "SUBSTITUTE".

F.2.17 Clarification of tender offer after submission

Provide clarification of a tender offer in response to a request to do so from the employer during the evaluation of tender offers. This may include providing a breakdown of rates or prices and correction of arithmetical errors by the adjustment of certain rates or item prices (or both). No change in the competitive position of tenderers or substance of the tender offer is sought, offered, or permitted.

Note: Sub-clause F.2.17 does not preclude the negotiation of the final terms of the contract with a preferred tenderer following a competitive selection process, should the Employer elect to do so.

F.2.18 Provide other material

F.2.18.1 Provide, on request by the employer, any other material that has a bearing on the tender offer, the tenderer's commercial position (including notarized joint venture agreements), preferencing arrangements, or samples of materials, considered necessary by the employer for the purpose of a full and fair risk assessment. Should the tenderer not provide the material, or a satisfactory reason as to why it cannot be provided, by the time for submission stated in the employer's request, the employer may regard the tender offer as non-responsive.

F.2.18.2 Dispose of samples of materials provided for evaluation by the employer, where required.

F.2.19 Inspections, tests and analysis

Provide access during working hours to premises for inspections, tests and analysis as provided for in the tender data.

F.2.20 Submit securities, bonds, policies, etc.

If requested, submit for the employer's acceptance before formation of the contract, all securities, bonds, guarantees, policies and certificates of insurance required in terms of the conditions of contract identified in the contract data.

F.2.21 Check final draft

Check the final draft of the contract provided by the employer within the time available for the employer to issue the contract.

F.2.22 Return of other tender documents

If so instructed by the employer, return all retained tender documents within 28 days after the expiry of the validity period stated in the tender data

F.2.23 Certificates

Include in the tender submission or provide the employer with any certificates as stated in the tender data.

F.3 The employer's undertakings

F.3.1 Respond to requests from the tenderer

F.3.1.1 Unless otherwise stated in the tender Data, respond to a request for clarification received up to five working days before the tender closing time stated in the Tender Data and notify all tenderers who drew procurement documents.

F.3.1.2 Consider any request to make a material change in the capabilities or formation of the tendering entity (or both) or any other criteria which formed part of the qualifying requirements used to prequalify a tenderer to submit a tender offer in terms of a previous procurement process and deny any such request if as a consequence:

- a) an individual firm, or a joint venture as a whole, or any individual member of the joint venture fails to meet any of the collective or individual qualifying requirements;
- b) the new partners to a joint venture were not prequalified in the first instance, wither as individual firms or as another joint venture; or
- c) in the opinion of the Employer, acceptance of the material change would compromise the outcome of the prequalification process.

F.3.2 Issue Addenda

If necessary, issue addenda that may amend or amplify the tender documents to each tenderer during the period from the date that tender documents are available until three days before the tender closing time stated in the Tender Data. If,

as a result a tenderer applies for an extension to the closing time stated in the Tender Data, the Employer may grant such extension and, shall then notify all tenderers who drew documents.

F.3.3 Return late tender offers

Return tender offers received after the closing time stated in the Tender Data, unopened, (unless it is necessary to open a tender submission to obtain a forwarding address), to the tenderer concerned.

F.3.4 Opening of tender submissions

F.3.4.1 Unless the two-envelope system is to be followed, open valid tender submissions in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data. Tender submissions for which acceptable reasons for withdrawal have been submitted will not be opened.

F.3.4.2 Announce at the meeting held immediately after the opening of tender submissions, at a venue indicated in the tender data, the name of each tenderer whose tender offer is opened and, where applicable, the total of his prices, preferences claimed and time for completion, for the main tender offer only.

F.3.4.3 Make available the record outlined in F.3.4.2 to all interested persons upon request.

F.3.5 Two-envelope system

F.3.5.1 Where stated in the tender data that a two-envelope system is to be followed, open only the technical proposal of valid tenders in the presence of tenderers' agents who choose to attend at the time and place stated in the tender data and announce the name of each tenderer whose technical proposal is opened.

F.3.5.2 Evaluate the quality of the technical proposals offered by tenderers, then advise tenderers who remain in contention for the award of the contract of the time and place when the financial proposals will be opened. Open only the financial proposals of tenderers, who score in the quality evaluation more than the minimum number of points for quality stated in the tender data, and announce the score obtained for the technical proposals and the total price and any preferences claimed. Return unopened financial proposals to tenderers whose technical proposals failed to achieve the minimum number of points for quality.

F.3.6 Non-disclosure

Not disclose to tenderers, or to any other person not officially concerned with such processes, information relating to the evaluation and comparison of tender offers, the final evaluation price and recommendations for the award of a contract, until after the award of the contract to the successful tenderer.

F.3.7 Grounds for rejection and disqualification

Determine whether there has been any effort by a tenderer to influence the processing of tender offers and instantly disqualify a tenderer (and his tender offer) if it is established that he engaged in corrupt or fraudulent practices.

F.3.8 Test for responsiveness

F.3.8.1 Determine, after opening and before detailed evaluation, whether each tender offer properly received:

- a) complies with the requirements of these Conditions of Tender,
- b) has been properly and fully completed and signed, and
- c) is responsive to the other requirements of the tender documents.

F.3.8.2 A responsive tender is one that conforms to all the terms, conditions, and specifications of the tender documents without material deviation or qualification. A material deviation or qualification is one which, in the Employer's opinion, would:

- a) detrimentally affect the scope, quality, or performance of the works, services or supply identified in the Scope of Work,
- b) significantly change the Employer's or the tenderer's risks and responsibilities under the contract, or
- c) affect the competitive position of other tenderers presenting responsive tenders, if it were to be rectified.

Reject a non-responsive tender offer, and not allow it to be subsequently made responsive by correction or withdrawal of the non-conforming deviation or reservation.

F.3.9 Arithmetical errors, omissions and discrepancies

F.3.9.1 Check responsive tender offers for discrepancies between amounts in words and amounts in figures. Where there is a discrepancy between the amounts in figures and the amount in words, the amount in words shall govern.

F.3.9.2 Check the highest ranked tender or tenderer with the highest number of tender evaluation points after the evaluation of tender offers in accordance with F.3.11 for:

- a) the gross misplacement of the decimal point in any unit rate;
- b) omissions made in completing the pricing schedule or bills of quantities or

- c) arithmetic errors in:
 - iii) line item totals resulting from the product of a unit rate and a quantity in bills of quantities or schedules of prices; or
 - iv) the summation of the prices.
- F.3.9.3** Notify the tenderer of all errors or omissions that are identified in the tender offer and invite the tenderer to either confirm the tender offer as tendered or accept the corrected total of prices.
- F.3.9.4** Where the tenderer elects to confirm the tender offer as tendered, correct the errors as follows:
 - a) If the bills of quantities or pricing schedules apply and there is an error in the line item total resulting from the product of the unit rate and the quantity, the line item total shall govern and the rate shall be corrected. Where there is an obviously gross misplacement of the decimal point in the unit rate, the line item total as quoted shall govern, and the unit rate shall be corrected.
 - b) Where there is an error in the total of the prices either as a result of other corrections required by this checking process or in the tenderer's addition of prices, the total of the prices shall govern and the tenderer will be asked to revise selected item prices (and their rates if bills of quantities apply) to achieve the tendered total of the prices.
- F.3.10 Clarification of a tender offer**
Obtain clarification from a tenderer on any matter that could give rise to ambiguity in a contract arising from the tender offer.
- F.3.11 Evaluation of tender offers**
 - F.3.11.1 General**
Appoint an evaluation panel of not less than three persons. Reduce each responsive tender offer to a comparative offer and evaluate them using the tender evaluation methods and associated evaluation criteria and weightings that are specified in the tender data.
 - F.3.11.2 Method 1: Financial offer**
In the case of a financial offer:
 - a) Rank tender offers from the most favourable to the least favourable comparative offer.
 - b) Recommend highest ranked tenderer for the award of the contract, unless there are compelling and justifiable reasons not to do so.
 - c) Re-rank all tenderers should there be compelling and justifiable reasons not to recommend the highest ranked tenderer and recommend the highest ranked tenderer, unless there are compelling and justifiable reasons not to do so and the process set out in this sub-clause is repeated.
 - F.3.11.3 Method 2: Financial offer and preference**
In the case of a financial offer and preference:
 - a) Score each tender in respect of the financial offer made and preferences claimed, if any, in accordance with the provisions of F.3.11.7 and F.3.11.8.
 - b) Calculate the total number of tender evaluation points (T_{EV}) in accordance with the following formula:

$$T_{EV} = N_{FO} + N_P$$
 where: N_{FO} is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;
 N_P is the number of tender evaluation points awarded for preferences claimed in accordance with F.3.11.8.
 - c) Rank tender offers from the highest number of tender evaluation points to the lowest.
 - d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
 - e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points, and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this sub-clause is repeated.
 - F.3.11.4 Method 3: Financial offer and quality**
In the case of a financial offer and quality:
 - a) Score each tender in respect of the financial offer made and the quality offered in accordance with the provisions of F.3.11.7 and F.3.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the tender data, if any.
 - b) Calculate the total number of tender evaluation points (T_{EV}) in accordance with the following formula:

$$T_{EV} = N_{FO} + N_Q$$

where: N_{FO} is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;

N_Q is the number of tender evaluation points awarded for quality offered in accordance with F.3.11.9.

- c) Rank tender offers from the highest number of tender evaluation points to the lowest.
- d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points, and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this subclause is repeated.

F.3.11.5 Method 4: Financial offer, quality and preferences

In the case of a financial offer, quality and preferences:

- a) Score each tender in respect of the financial offer made, preferences claimed, if any, and the quality offered in accordance with the provisions of F.3.11.7 to F.3.11.9, rejecting all tender offers that fail to score the minimum number of points for quality stated in the tender data, if any.
- b) Calculate the total number of tender evaluation points (T_{EV}) in accordance with the following formula:

$$T_{EV} = N_{FO} + N_P + N_Q$$

where: N_{FO} is the number of tender evaluation points awarded for the financial offer made in accordance with F.3.11.7;

N_P is the number of tender evaluation points awarded for preferences claimed in accordance with F.3.11.8.

N_Q is the number of tender evaluation points awarded for quality offered in accordance with F.3.11.9.

- c) Rank tender offers from the highest number of tender evaluation points to the lowest.
- d) Recommend the tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.
- e) Rescore and re-rank all tenderers should there be compelling and justifiable reasons not to recommend the tenderer with the highest number of tender evaluation points, and recommend the tenderer with the highest number of tender evaluation points, unless there are compelling and justifiable reasons not to do so and the process set out in this sub-clause is repeated.

F.3.11.6 Decimal Places

Score financial offers, preferences and quality, as relevant, to two decimal places.

F.3.11.7 Scoring Financial Offers

Score the financial offers of remaining responsive tender offers using the following formula:

$$N_{FO} = W_1 \times A$$

where: N_{FO} is the number of tender evaluation points awarded for the financial offer.

W_1 is the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.

A is a number calculated using either formulas 1 or 2 below as stated in the Tender Data.

Table F.1 : Formulae for calculating the value of A

Formula	Comparison aimed at achieving	Option 1*	Option 2*
1	Highest price or discount	$A = (1 + \frac{(P - P_m)}{P_m})$	$A = P / P_m$
2	Lowest price or percentage commission/fee	$A = (1 - \frac{(P - P_m)}{P_m})$	$A = P_m / P$
* P_m is the comparative offer of the most favourable tender offer. P is the comparative offer of tender offer under consideration.			

F.3.11.8 Scoring preferences

Confirm that tenderers are eligible for the preferences claimed in accordance with the provisions of the tender data and reject all claims for preferences where tenderers are not eligible for such preferences.

Calculate the total number of tender evaluation points for preferences claimed in accordance with the provisions of the tender data.

F.3.11.9 Scoring quality

Score each of the criteria and subcriteria for quality in accordance with the provisions of the Tender Data.

Calculate the total number of tender evaluation points for quality using the following formula:

$$N_Q = W_2 \times S_0 / M_S$$

where: S_0 is the score for quality allocated to the submission under consideration;

M_S is the maximum possible score for quality in respect of a submission; and

W_2 is the number of tender evaluation points awarded for quality offered as stated in the tender data.

F.3.12 Insurance provided by the employer

If requested by the proposed successful tenderer, submit for the tenderer's information the policies and/or certificates of insurance which the conditions of contract identified in the contract data, require the employer to provide.

F.3.13 Acceptance of tender offer

Accept tender offer, if in the opinion of the employer, it does not present any unacceptable commercial risk and only if the tenderer:

- a) is not under restrictions, or has principals who are under restrictions, preventing participating in the employer's procurement,
- b) can, as necessary and in relation to the proposed contract, demonstrate that he or she possesses the professional and technical qualifications, professional and technical competence, financial resources, equipment and other physical facilities, managerial capability, reliability, experience and reputation, expertise and the personnel, to perform the contract,
- c) has the legal capacity to enter into the contract,
- d) is not insolvent, in receivership, bankrupt or being wound up, has his affairs administered by a court or a judicial officer, has suspended his business activities, or is subject to legal proceedings in respect of any of the foregoing,
- e) complies with the legal requirements, if any, stated in the tender data, and
- f) is able, in the opinion of the employer, to perform the contract free of conflicts of interest.

F.3.14 Prepare contract documents

F.3.14.1 If necessary, revise documents that shall form part of the contract and that were issued by the employer as part of the tender documents to take account of:

- a) addenda issued during the tender period,
- b) inclusion of some of the returnable documents,
- c) other revisions agreed between the employer and the successful tenderer, and

F.3.14.2 Complete the schedule of deviations attached to the form of offer and acceptance, if any.

F.3.15 Issue final contract

Prepare and issue the final draft of contract to the successful tenderer for acceptance as soon as possible after the date of the employer's signing of the form of offer and acceptance (including the schedule of deviations, if any).

F.3.16 Notice to unsuccessful tenderers

F.3.16.1 Notify the successful tenderer of the employer's acceptance of his tender offer by completing and returning one copy of the form of offer and acceptance before the expiry of the validity period stated in the tender data, or agreed additional period.

F.3.16.2 After the successful tenderer has been notified of the employer's acceptance of the tender, notify other tenderers that their tender offers have not been accepted.

F.3.17 Provide copies of the contracts

Provide to the successful tenderer the number of copies stated in the Tender Data of the signed copy of the contract as soon as possible after completion and signing of the form of offer and acceptance.

F.3.18 Provide written reasons for actions taken

Provide upon request written reasons to tenderers for any action that is taken in applying these conditions of tender, but withhold information which is not in the public interest to be divulged, which is considered to prejudice the legitimate commercial interests of tenderers or might prejudice fair competition between tenderers.

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT

CONTRACT NO: DOH (FS) 09/2025/2026

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH

PART T2 LIST OF RETURNABLE DOCUMENTS

The bidder must complete the following returnable documents.

- T2.1 RETURNABLE SCHEDULES REQUIRED FOR BID EVALUATION PURPOSES.....
- T2.2 OTHER DOCUMENTS REQUIRED FOR BID EVALUATION PURPOSES.....

NOTE:
Although the documents under Part T2 is headed "Returnable Documents" in line with the CIDB model, these are not the only documents to be returned together with the bid. All the documents indicated on Part T1, must be completed and signed where applicable and submitted as a **complete set of documents**

T2.1 RETURNABLE SCHEDULES REQUIRED FOR BID EVALUATION PURPOSES

CONTENTS

FORM 2.1.1:	SCHEDULE OF CONSTRUCTION PLANT
FORM 2.1.2:	SIZE OF ENTERPRISE AND CURRENT WORKLOAD.....
FORM 2.1.3:	STAFFING PROFILE.....
FORM 2.1.4:	PROPOSED KEY PERSONNEL
FORM 2.1.5:	SCHEDULE OF PREVIOUS WORK CARRIED OUT BY BIDDER.....
FORM 2.1.6:	FINANCIAL ABILITY TO EXECUTE THE PROJECT.....
FORM 2.1.7:	JOINT VENTURE/CONSORTIUM AUTHORITY
FORM 2.1.8:	SCHEDULE OF PROPOSED SUB CONTRACTORS.....
FORM 2.1.9:	FINANCIAL REFERENCES (not required if CIDB grading applies).....
FORM 2.1.10	DETAILS OF ALTERNATIVE BIDS SUBMITTED.....
FORM 2.1.11	AMENDMENTS & QUALIFICATIONS BY BIDDER.....
FORM 2.1.12	LABOUR-ENHANCED METHODS: PROPOSED PLANNED ACTIONS OF BIDDER RESULTING IN DEVIATIONS FROM SPECIFIED WORK

FORM 2.1.1 SCHEDULE OF CONSTRUCTIONAL PLANT

The Bidder shall state below what Constructional Plant will be available for the work should he be awarded the Contract.

DESCRIPTION, SIZE, CAPACITY	NUMBER

DESCRIPTION, SIZE, CAPACITY	NUMBER

FORM 2.1.2 SIZE OF ENTERPRISE AND CURRENT WORKLOAD

What was your turnover in the previous financial year? R_____

What is the estimated turnover for your current financial year? R_____

Physical facilities:

Provide information on offices, factories, yards and warehouses occupied by your enterprise (attach details if the space provided is not enough)

Description	Address	Area (m ²)

SMME STATUS - (COMPULSORY)

TO BE COMPLETED FOR STATISTICAL PURPOSES ONLY AND WILL NOT BE USED FOR EVALUATION PURPOSES

Provide details on the following

Sector/Sub-Sector in accordance with the Standard Industrial Classification	
Total Full-time Equivalent of paid Employees	
Total Annual Turnover	
Total Gross Asset Value	
Size or Class (Medium, Small, Very Small, Micro)	

NOTE: If all of the above does not adhere to the definition of a single class, use the total Annual Turnover only to decide on the class.

List your current contracts and obligations:

Description	Value (R)	Start date	Duration	Expected completed date

Do you have the capacity to supply the goods and services described in this bid, should the contract be awarded to you?

FORM 2.1.3 STAFFING PROFILE

Provide information on the staff that you have available to execute this contract (attach a separate list if the space provided is insufficient)

Own staff: gender and race	Number of staff
Staff to be employed for the project: gender and race	Number of staff

FORM 2.1.4 PROPOSED KEY PERSONNEL

The Bidder shall list below the key personnel (including first nominee and the second choice alternate), whom he proposes to employ on the project should his Bid be accepted, both at his headquarters and on the Site, to direct and for the execution of the work, together with their qualifications, experience, positions held and their nationalities.

DESIGNATION	NAME OF	NATIONALITY	SUMMARY OF		NQF 7 Certified Yes/No
	(i) NOMINEE (ii) ALTERNATE		QUALIFICATIONS	EXPERIENCE AND PRESENT OCCUPATION	
<u>HEADQUARTERS</u> Partner/director					
Project manager					
Other key staff (give designation)					
<u>CONSTRUCTION MONITORING</u> Site Agent					
Engineer on Site					
Construction supervisor (give designation)					
Other key staff (give designation)					

FORM 2.1.5 SCHEDULE OF PREVIOUS WORK CARRIED OUT BY BIDDER

Provide the following information on **relevant previous experience**. Indicate comparable projects of similar or larger size. This information is material to the award of the Contract.

No points will be awarded if reference cannot be reached or if it refuses to supply information. Give at least two (2) names and telephone numbers and e-mail address per reference.

EMPLOYER (Name, tel no and fax no)	CONSULTANT (Name, tel no and fax no)	NATURE OF WORK CARRIED OUT PREVIOUSLY	VALUE OF WORK	YEAR OF COMPLETION

FORM 2.1.6 FINANCIAL ABILITY TO EXECUTE THE PROJECT

Provide details on the surety you will provide if the bid is awarded to you

AMOUNT

Which of the following institutions will provide surety?

- Bank registered in terms of the Bank Act 1990 (Act 94 of 1990): _____
- Insurance Company registered in terms of the Short Term Insurance Act 1998 (Act 53 of 1998): _____
- Cash: _____

Provide the estimated cash flow on the project in terms of submissions of payment certificates or payment schedules to the Employer

Month no	Amount (VAT included)			Cumulative cash flow
	a Received	b Payments made	a – b Net cash flow	
1			d	j=d
2			e	j+e=k
3			f	k+f=l
4			g	l+g=m
5			h	m+h=n
6			Etc.	Etc.
7				
8				
9				
10				
11				
12				
Maximum negative cash flow: Take the largest negative number in the last column and write it in here → → → → → →				

Notes:

- (i) Value added tax to be included in all amounts
- (ii) Assume payment of certificates within 30 days of approval of certificate

From what sources will you fund the above amount (e.g. Funds internally available, bank overdraft, loan, etc)

NAME OF BIDDING ENTITY

FORM 2.1.7 JOINT VENTURE/ CONSORTIUM AUTHORITY

JOINT VENTURE/ CONSORTIUM INFORMATION

(Complete only if applicable)

The parties hereto form a Joint Venture/ Consortium for the purpose of jointly bidding and obtaining the award of contract for **THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH**

and of jointly performing such contract under joint and several responsibility.

The share of the partners in the Joint Venture/ Consortium shall be :

Full Name and address of Lead enterprise

..... %

.....

Full Name and address of 2nd enterprise

..... %

.....

Full Name and address of 3rd enterprise

..... %

.....

The Lead Partner is hereby authorised to incur liabilities, receive instructions, payments, sign all documents in connection with the bid, and to be responsible for the entire execution and administration of the contract for and on behalf of the partners.

The parties hereto shall make available to the Joint Venture/ Consortium the technical advice and benefit of their individual experience and shall, in all other respects, endeavour to share the responsibility and burden of the performance of the Joint Venture/ Consortium.

To this end the parties hereto shall share, in the above proportions, in all risks and obligations arising out of or in connection with the Contract, especially in the provisions of all necessary working capital and guarantees, in profit and loss and personnel.

The Lead Partner shall supply, in its name, the necessary insurance prescribed for the industry and such other insurance as may be prescribed by the DOH, for the amount and period as stated in the Contract Data.

The Joint Venture/ Consortium may not be terminated by any of the parties hereto until either:

The contract has been awarded to another bidder

or

The work undertaken by the Joint Venture/ Consortium under the contract has been completed and all liabilities and claims incurred by and made by the Joint Venture/ Consortium have been settled, the bid is cancelled or the period of validity of bid extended.

No party to the Agreement shall be entitled to sell, assign or in any manner encumber or transfer its interest or any part thereof in the Joint Venture/ Consortium without obtaining the prior written consent of the other party hereto.

The Parties of the Joint Venture/ Consortium shall cooperate on an exclusive basis. No Party shall during the validity period of the bid submit a bid to or enter into a Contract with the DOH or any other party for the Project, either alone or in collaboration with a third party.

Authorised Signature Lead Partner.....

Name

Designation

Signed at..... on

Authorised Signature of 2nd Partner.....

Name

Designation

Signed at..... on

Authorised Signature of 3rd Partner.....

Name

Designation

Signed at..... on

(ALL SIGNATORIES SHALL CONFIRM THEIR AUTHORITY BY ATTACHING TO THE LAST PAGE OF THE BID, ORIGINAL OR CERTIFIED COPIES OF DATED AND SIGNED RESOLUTIONS OF THE MEMBERS/DIRECTORS/PARTNERS AS THE CASE MAY BE.)

In the event that there are more than 3 Joint Venture/Consortium partners, additional page/s may be added in order to furnish the requested information and authorised signature

DETAILS OF BIDDING ENTITY'S BANK

If the bidder is a Joint Venture or partnership, the information requested below is required for each member / partner.

I/We hereby authorise the Employer/Engineer to approach all or any of the following banks for the purposes of obtaining a financial reference:

DESCRIPTION OF BANK DETAIL	BANK DETAILS APPLICABLE TO BIDDER
Name of bank	
Contact person	
Branch name	
Branch code	
Street address	
Postal address	
Telephone number	()
Fax number	()
Account number	
Type of account, (i.e. cheque account)	

BIDDER'S TAX DETAILS

Bidder's VAT vendor registration number:

Bidder's SARS tax reference number:

FORM 2.1.10 DETAILS OF ALTERNATIVE BIDS SUBMITTED

See condition of bid.

DESCRIPTION

FORM 2.1.11 AMENDMENTS AND QUALIFICATIONS BY BIDDER

See condition of bid

PAGE	DESCRIPTION

ACTIVITY OR PAY ITEM	DESCRIPTION OF PLANNED ACTION RESULTING IN DEVIATION FROM SPECIFIED WORK

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT
CONTRACT NO: DOH (FS) 09/2025/2026

THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE
STATE DEPARTMENT OF HEALTH

T2.2 OTHER DOCUMENTS REQUIRED FOR BID EVALUATION PURPOSES

CONTENTS

PAGE(S)

SBD 1

FORM SBD 4 DECLARATION OF INTEREST.....

FORM SBD 6.1 PREFERENCE POINTS CLAIM FORM IN TERMS OF THE PREFERENTIAL PROCUREMENT
REGULATIONS 2022

SPECIAL CONDITIONS OF CONTRACT

GENERAL CONDITIONS OF CONTRACT

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT

CONTRACT NO: DOH (FS) 09/2025/2026

THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI,
FREE STATE DEPARTMENT OF HEALTH

THE CONTRACT

PART C1 AGREEMENT AND CONTRACT DATA

PART C2 PRICING DATA

PART C3 SCOPE OF WORKS

PART C4 SITE INFORMATION

PART C5 DRAWINGS

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT
CONTRACT NO: DOH (FS) 09/2025/2026

**THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE
STATE DEPARTMENT OF HEALTH**

PART C1 AGREEMENT AND CONTRACT DATA

C1.1 FORM OF OFFER AND ACCEPTANCE

C1.2 CONTRACT DATA

C1.3 FORM OF GUARANTEE

C1.4 AGREEMENT IN TERMS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO 85
OF 1993)

C1.1 FORM OF OFFER AND ACCEPTANCE

Project title:	COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH
Tender No:	DOH (FS) 09/ 2025/ 2026

OFFER

The Employer, identified in the acceptance signature block, has solicited offers to enter into a contract for the procurement of: **COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH**

The Tenderer, identified in the offer signature block, has examined the documents listed in the tender data and addenda thereto as listed in the returnable schedules, and by submitting this offer has accepted the conditions of tender.

By the representative of the Tenderer, deemed to be duly authorized, signing this part of this form of offer and acceptance, the Tenderer offers to perform all of the obligations and liabilities of the Contractor under the contract including compliance with all its terms and conditions according to their true intent and meaning for an amount to be determined in accordance with the conditions of contract identified in the contract data.

THE OFFERED TOTAL OF THE PRICES INCLUSIVE OF VALUE ADDED TAX IS:

Rand (in words):	
Rand in figures:	R

This offer may be accepted by the Employer by signing the acceptance part of this form of offer and acceptance and returning one copy of this document to the Tenderer before the end of the period of validity stated in the tender data, whereupon the Tenderer becomes the party named as the Contractor in the conditions of contract identified in the contract data.

THIS OFFER IS MADE BY THE FOLLOWING LEGAL ENTITY: (cross out block which is not applicable)

Company or Close Corporation: And: Whose Registration Number is: And: Whose Income Tax Reference Number is:	OR	Natural Person or Partnership: Whose Identity Number(s) is/are: Whose Income Tax Reference Number is/are:
--	-----------	--

AND WHO IS (if applicable):

Trading under the name and style of:

AND WHO IS:

Represented herein, and who is duly authorised to do so, by: Mr/Mrs/Ms: In his/her capacity as:	Note: A Resolution / Power of Attorney, signed by all the Directors / Members / Partners of the Legal Entity must accompany this Offer, authorising the Representative to make this offer.
---	---

SIGNED FOR THE TENDERER:

Name of Representative	Signature	Date

WITNESSED BY:

Name of Witness	Signature	Date

This Offer is in respect of: (Please indicate with an "X" in the appropriate block)

The official documents..... ☐
The official alternative..... ☐
Own alternative (only if documentation makes provision therefore) ☐

SECURITY OFFERED:

- a) the Tenderer accepts that in respect of contracts up to R1 million, a payment reduction of 5% of the contact value (excluding VAT) will be applicable and will be deducted by the Employer in terms of the applicable conditions of contract
- b) in respect of contracts above R1 million, the Tenderer offers to provide security as indicated below:
- i. cash deposit of 10 % of the Contract Sum. Yes ☐ No ☐
 - ii. payment reduction of 10% of the value certified in the payment certificate. Yes ☐ No ☐
 - iii. cash deposit of 5% of the Contract Sum and a payment reduction of 5% of the value certified in the payment certificate. Yes ☐ No ☐
 - iv. fixed construction guarantee of 5% of the Contract Sum and a payment reduction of 5% of the value certified in the payment certificate. Yes ☐ No ☐

NB. Guarantees submitted must be issued by either an insurance company duly registered in terms of the Short-Term Insurance Act, 1998 (Act 35 of 1998) or by a bank duly registered in terms of the Banks Act, 1990 (Act 94 of 1990) on the pro-forma referred to above. No alterations or amendments of the wording of the pro-forma will be accepted.

The Tenderer elects as its domicilium citandi et executandi in the Republic of South Africa, where any and all legal notices may be served, as (physical address):

.....
.....

Other Contact Details of the Tenderer are:

Telephone No..... Cellular Phone No.

.....

Fax No

Postal address

.....

Banker Branch

.....

Branch Code Account number

.....

Registration No of Tenderer at Department of Labour

.....

CIDB Registration Number:

.....

ACCEPTANCE

By signing this part of this form of offer and acceptance, the Employer identified below accepts the Tenderer's offer. In consideration thereof, the Employer shall pay the Contractor the amount due in accordance with the conditions of contract identified in the contract data. Acceptance of the Tenderer's offer shall form an agreement between the Employer and the Tenderer upon the terms and conditions contained in this agreement and in the contract that is the subject of this agreement.

The terms of the contract, are contained in:

Part 1 Agreement and contract data, (which includes this agreement)

Part 2 Pricing data

Part 3 Scope of work.

Part 4 Site information

and drawings and documents or parts thereof, which may be incorporated by reference into Parts 1 to 4 above.

Deviations from and amendments to the documents listed in the tender data and any addenda thereto as listed in the tender schedules as well as any changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance, are contained in the schedule of deviations attached to and forming part of this agreement. No amendments to or deviations from said documents are valid unless contained in this schedule.

The Tenderer shall within two weeks after receiving a completed copy of this agreement, including the schedule of deviations (if any), contact the Employer's agent (whose details are given in the contract data) to arrange the delivery of any bonds, guarantees, proof of insurance and any other documentation to be provided in terms of the conditions of contract identified in the contract data. Failure to fulfil any of these obligations in accordance with those terms shall constitute a repudiation of this agreement.

Notwithstanding anything contained herein, this agreement comes into effect, if delivered by hand on the day of delivery, or if delivered by courier within two working days after submission by the Employer to the courier services for a door-to-door delivery to the Tenderer, provided that the Employer notifies the Tenderer of the tracking number within 24 hours of such submission. Unless the Tenderer (now Contractor) within seven working days of the date of such submission notifies the Employer in writing of any reason why he cannot accept the contents of this agreement, this agreement shall constitute a binding contract between the parties.

FOR THE EMPLOYER:

Name of Signatory	Signature	Date

Name of Organisation:	FREE STATE DEPARTMENT OF HEALTH
Address of Organisation	2 Charlotte Maxeke Street, City Centre, Bloemfontein 9301

WITNESSED BY:

Name of Witness	Signature	Date

SCHEDULE OF DEVIATIONS:

1.1.1. Subject:
Detail:

1.1.2. Subject:
Detail:

1.1.3. Subject:
Detail:

1.1.4. Subject:
Detail:

1.1.5. Subject:
Detail:

1.1.6. Subject:
Detail:

By the duly authorised representatives signing this agreement, the Employer and the Tenderer agree to and accept the foregoing schedule of deviations as the only deviations from and amendments to the documents listed in the tender data

and addenda thereto as listed in the tender schedules, as well as any confirmation, clarification or changes to the terms of the offer agreed by the Tenderer and the Employer during this process of offer and acceptance.

It is expressly agreed that no other matter whether in writing, oral communication or implied during the period between the issue of the tender documents and the receipt by the Tenderer of a completed signed copy of this Agreement shall have any meaning or effect in the contract between the parties arising from this agreement.

C1.2 CONTRACT DATA

CONDITIONS OF CONTRACT

The Agreement is to be the JBCC Series 2000 Principal Building Agreement, Edition 4.1, March 2005, including all other JBCC support documentation that together form the contract between the Employer and the Contractor, is applicable to this Contract and is incorporated herein by reference.

Copies of these documents may be obtained from The Association of South African Quantity Surveyors
Tel No. (011) 315-4140

PART 1: DATA PROVIDED BY THE EMPLOYER

The following contract Pre-Tender information are applicable to this Contract:

Clause	
42.1.1	The Employer is the FREE STATE DEPARTMENT OF HEALTH The Employer's address for receipt of communications is: Physical address: FREE STATE DEPARTMENT OF HEALTH Cnr Charlotte Maxeke & Harvey Road Bloemfontein
42.2.1.	Works description. Described in preliminary section of Bill of Quantities.
42.2.2.	Site description. Described in preliminary section of Bill of Quantities
42.2.3.	Works or other installations by direct Contractors. Not applicable.
42.2.4.	Specific options applicable to a State Organ. Not applicable.
42.2.5.	Possession of the site: 21 (Twenty One) calendar days from acceptance of tender and compliance therewith.
42.2.6.	Commencement of the works: 5 (Five) working days after taking possession of the site.
42.2.7.	Practical completion: 5 Months from date of site handover. Penalty per calendar day: R 5500.00
42.2.8.	Practical completion in sections. Not applicable.
42.2.9.	The law applicable to this agreement - RSA.
42.3.	Insurances. To be effected by the Contractor refer to relevant clauses in Preliminaries Bill.

Clause	
42.4.1.	Waiver of the Contractors lien. Yes.
42.4.2.	Construction document copies. 3 (Three).
42.4.3.	Bill of Quantities drawn up in accordance with: Standard System of Measuring Building Work.
42.4.4.	Submission of priced documents. 7 (Seven) calendar days.
42.4.6.	The contract value is to be adjusted. Not applicable. Fixed price contract.
42.4.7. 7	<p>Details of changes made to the provisions of JBCC standard documentation:</p> <p>Add the following at the end of clause 7:</p> <p>7.1. The Employer and the Contractor hereby agree, in terms of the provisions of Section 37(2) of the Occupational Health and Safety Amendment Act, 1993 (Act 85 of 1993), hereinafter referred to as 'the Act', that the following arrangements and procedures shall apply between them to ensure compliance by the Contractor with the provisions of the Act:</p> <ul style="list-style-type: none"> (i) The Contractor undertakes to acquaint the appropriate officials and employees of the Contractor with all relevant provisions of the Act and the Regulations promulgated in terms of the Act. (ii) The Contractor undertakes that all relevant duties, obligations and prohibitions imposed in terms of the Act and Regulations on the Contractor will be fully complied with. <p>(iii) The Contractor accepts sole liability for such due compliance with the relevant duties, obligations and prohibitions imposed by the Act and Regulations and expressly absolves the Employer from himself being obliged to comply with any of the aforesaid duties, obligations and prohibitions, with the exception of such duties, obligations and prohibitions expressly assigned to the Employer in terms of the Act and its associated Regulations.</p> <p>(iv) The Contractor agrees that any duly authorized officials of the Employer shall be entitled, although not obliged, to take such steps as may be necessary to monitor that the Contractor has conformed to his undertakings as described in paragraphs (i) and (ii) above, which steps may include, but will not be limited to, the right to inspect any appropriate site or premises occupied by the Contractor, or any appropriate records or safety plans held by the Contractor.</p> <p>(v) The Contractor shall be obliged to report forthwith to the Employer and Engineer any investigation, complaint or criminal charge which may arise as a consequence of the provisions of the Act and Regulations, pursuant to work performed in terms of this Contract, and shall, on written demand, provide full details in writing, to the Employer and Engineer, of such investigation, complaint or criminal charge.</p> <p>7.2. The Contractor shall furthermore, in compliance with Constructional Regulations 2003 to the Act:</p> <ul style="list-style-type: none"> (i) Acquaint himself with the requirements of the Employer's health and safety specification as laid down in regulation 4(1)(a) of the Construction Regulation 2003, and prepare a suitably and sufficiently documented health and safety plan as contemplated in regulation 5(1) of the Construction Regulation 2003 for approval by the Employer or his assigned agent. The Contractor's health and safety plan and risk assessment shall be submitted to the Employer for approval within fourteen (14) days after receiving a completed copy of the Agreement and shall be implemented and maintained from the Commencement of the Works.

	<p>(ii) The Employer, or his assigned agent, reserves the right to conduct periodic audits, as contemplated in the Construction Regulations 2003, to ensure that the Contractor is compliant in respect of his obligations. Failure by the Contractor to comply with the requirements of these Regulations shall entitle the Engineer, at the request of the Employer or his agent, to suspend all or any part of the Works, with no recourse whatsoever by the Contractor for any damages incurred as a result of such suspension, until such time that the Employer or his agents are satisfied that the issues in which the Contractor has been in default have been rectified."</p>
Clause	
10, 11, 12	<p>CLAUSE 12 ADD THE FOLLOWING:</p> <p>"Notwithstanding the provisions of the General Conditions of Contract and without limiting the obligations liabilities or responsibilities of the Contractor in any way whatsoever including but not limited to the provision by the Contractor of any insurances, the Contractor will effect and maintain for the duration of the Contract until the date of the Certificate of Completion -</p> <ul style="list-style-type: none"> (i) Contract Works Insurance; (ii) Public Liability Insurance; (iii) A Coupon for Special Risk Insurance (SASRIA) issued by the South African Special Risk Insurance Association; <p>in the name of the Contractor (including all Sub-Contractors) and Department's insurable interest must be noted in the policy.</p> <p>A copy of the Contract Works Insurance, Public Liability Insurance policies and Coupon for Special Risk Insurance as arranged by the Contractor, must be submitted to Department. The Insurances will be maintained from the Commencement Date to the date of the Certificate of Completion.</p> <p>The Contractor shall effect and pay for any supplementary insurance, which in its own interest it may deem necessary.</p> <p>The Contractor shall insure that all potential and appointed Sub-contractors are aware of the whole content of this clause, and enforce the compliance by Sub-contractors with this clause where applicable.</p> <p>Any clarification of the scope of cover to be provided by the Policies arranged by the Contractor or the Department should be obtained from the Department's Broker.</p> <p>The Contractor and its Sub-contractors are deemed to have full knowledge of the terms and conditions under which the required Insurance cover is issued. "</p>
14	<p>Security. The Form of Guarantee must substantially contain the wording of the document included as "Form of Guarantee", refer to Part C1.3.</p> <p>Where surety is required it shall be in the form of cash, a certified cheque, or a bank guarantee from a banking institution registered in terms of the Banks Act , 1990 (Act No. 94 of 1990) or from an insurer registered in terms of the Insurance Act, 1943 (Act No. 1943 (Act No. 27 of 1943). Where bidders in Category A cannot raise the required surety of 2,5%, and it is feasible to deduct the amount from the first certificate, such concessions may be granted</p> <p>Also refer to Clause 14 in the Preliminary Section of the Bill of Quantities.</p>
31	<p>All payments to bidders will only be made by means of Electronic Fund Transfer (EFT). Successful bidders will be requested to submit within 14 days after appointment, the following documents:</p> <ul style="list-style-type: none"> • An original letter from the banking institution to confirm full details of the

	<p>bank account to the DEPARTMENT (Company name, account number)</p> <ul style="list-style-type: none"> • An original cancelled cheque (if applicable) • An original letter on the bidding entity's letterhead confirming bank account details into which all contract payments must be made, signed by an authorised official of bidding entity
31	Retention. Retention will be applicable to this contract. Refer to Clause 31 in the Preliminary Section of the Bill of Quantities.

PART 2: DATA PROVIDED BY THE CONTRACTOR

The following contract Post-Tender Information are applicable to this contract.

Clause	
42.5.	<p>The Contractor is</p> <p>The Contractor's address for receipt of communications is:</p> <p>Physical address: Postal address:</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>Telephone:</p> <p>Fax:</p> <p>E-mail:.....</p>

C1.3 FORM OF GUARANTEE

PRO FORMA

CONTRACT NO.: DOH (FS) 09/2025/2026

WHEREAS FREE STATE DEPARTMENT OF HEALTH (hereinafter referred to as "the Employer") entered into, _____ a _____ Contract _____ with _____ (hereinafter called "the Contractor") on the _____ day of _____ 20____ for the construction of _____ at _____

AND WHEREAS it is provided by such Contract that the Contractor shall provide the Employer with security by way of a guarantee for the due and faithful fulfilment of such Contract by the Contractor;

AND WHEREAS _____ has/have at the request of the Contractor, agreed to give such guarantee;

NOW THEREFORE WE, _____ do hereby guarantee and bind ourselves jointly and severally as Guarantor and Co-principal Debtors to the Employer under renunciation of the benefits of division and excussion for the due and faithful performance by the Contractor of all the terms and conditions of the said Contract, subject to the following conditions:

1. The Employer shall, without reference and/or notice to us, have complete liberty of action to act in any manner authorized and/or contemplated by the terms of the said Contract, and/or to agree to any modifications, variations, alterations, directions or extensions of the Completion Date of the Works under the said Contract, and that its rights under this guarantee shall in no way be prejudiced nor our liability hereunder be affected by reason of any steps which the Employer may take under such Contract, or of any modification, variation, alterations of the Completion Date which the Employer may make, give, concede or agree to under the said Contract.
2. This guarantee shall be limited to the payment of a sum of money
3. The Employer shall be entitled, without reference to us, to release any guarantee held by it, and to give time to or compound or make any other arrangement with the Contractor.
4. This guarantee shall remain in full force and effect until the issue of the Certificate of Completion in terms of the Contract, unless we are advised in writing by the Employer before the issue of the said Certificate of his intention to institute claims, and the particulars thereof, in which event this guarantee shall remain in full force and effect until all such claims have been paid or liquidated.
5. Our total liability hereunder shall not exceed the sum of _____ (R _____)

The Guarantor reserves the right to withdraw from this guarantee by depositing the Guaranteed Sum with the beneficiary, whereupon the Guarantor's liability hereunder shall cease.

We hereby choose our address for the serving of all notices for all purposes arising here from as _____

IN WITNESS WHEREOF this guarantee has been executed by us at _____

on this _____ day of _____ 20____

As witnesses:

1. _____ Signature _____

2. _____ Signature _____

Duly authorized to sign on behalf of _____

Address _____

C1.4 AGREEMENT IN TERMS OF THE OCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO 85 OF 1993)

THIS AGREEMENT made at _____

on this the _____ day of _____ in the year _____

between **THE FREE STATE DEPARTMENT OF HEALTH** (hereinafter called "the Employer") of the one part,
herein represented by

in his capacity as _____

and

_____ (hereinafter called "the Mandatory") of the other part, herein represented by

_____ in his capacity as _____

WHEREAS the Employer is desirous that certain works be constructed, THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH

and has accepted a Bid by the Mandatory for the construction, completion and maintenance of such Works and whereas the Employer and the Mandatory have agreed to certain arrangements and procedures to be followed in order to ensure compliance by the Mandatory with the provisions of the Occupational Health and Safety Act, 1993 (Act 85 of 1993);

NOW THEREFORE THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1 The Mandatory shall execute the work in accordance with the Contract Documents pertaining to this Contract.
- 2 This Agreement shall hold good from its Commencement Date, which shall be the date of a written notice from the Employer or Engineer requiring him to commence the execution of the Works, to either
 - (a) the date of the Final Approval Certificate issued in terms of Clause 52.1 of the General Conditions of Contract (hereinafter referred to as "the JBCC ,
 - (b) the date of termination of the Contract in terms of Clauses 54, 55 or 56 of the JBCC.
- 3 The Mandatory declares himself to be conversant with the following:
 - (a) All the requirements, regulations and standards of the Occupational Health and Safety Act (Act 85 of 1993), hereinafter referred to as "The Act", together with its amendments and with special reference to the following Sections of The Act:
 - (i) Section 8 : General duties of employers to their employees;
 - (ii) Section 9 : General duties of employers and self-employed persons to persons other than employees;
 - (iii) Section 37 : Acts or omissions by employees or mandataries, and
 - (iv) Subsection 37(2) relating to the purpose and meaning of this Agreement.
 - (b) The procedures and safety rules of the Employer as pertaining to the Mandatory and to all his subcontractors.
- 4 In addition to the requirements of Clause 33 of the GCC and all relevant requirements of the above-mentioned Volume 3, the Mandatory agrees to execute all the Works forming part of this Contract and to operate and utilise all machinery, plant and equipment in accordance with the Act.
- 5 The Mandatory is responsible for the compliance with the Act by all his subcontractors, whether or not selected and/or approved by the Employer.

- 6 ***The Mandatory warrants that all his and his subcontractors' workmen are covered in terms of the Compensation for Occupational Injuries and Diseases Act, 1993 which cover shall remain in force whilst any such workmen are present on site. A letter of good standing from the Compensation Commissioner to this effect must be produced to the Employer upon signature of the agreement.***
- 7 The Mandatory undertakes to ensure that he and/or subcontractors and/or their respective employers will at all times comply with the following conditions:
- (a) The Mandatory shall assume the responsibility in terms of Section 16.1 of the Occupational Health and Safety Act. The Mandatory shall not delegate any duty in terms of Section 16.2 of this Act without the prior written approval of the Employer. If the Mandatory obtains such approval and delegates any duty in terms of section 16.2 a copy of such written delegation shall immediately be forwarded to the Employer.
 - (b) All incidents referred to in the Occupational Health and Safety Act shall be reported by the Mandatory to the Department of Labour as well as to the Employer. The Employer will further be provided with copies of all written documentation relating to any incident.
 - (c) The Employer hereby obtains an interest in the issue of any formal inquiry conducted in terms of section 32 of the Occupational Health and Safety Act into any incident involving the Mandatory and/or his employees and/or his subcontractors.

In witness thereof the parties hereto have set their signatures hereon in the presence of the subscribing witnesses:

SIGNED FOR AND ON BEHALF OF THE DOH:

WITNESS 1

NAME 1
(IN CAPITALS)

SIGNED FOR AND ON BEHALF OF THE MANDATORY:

WITNESS 1

NAME 1
(IN CAPITALS)

CERTIFICATE OF AUTHORITY FOR SIGNATORY TO AGREEMENT IN TERMS OF OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT NO 85 OF 1993)

The signatory for the company that is the Contractor in terms of the above-mentioned Contract and the Mandatory in terms of the above-mentioned Act shall confirm his or her authority thereto by attaching to this page a duly signed and dated copy of the relevant resolution of the Board of Directors.

An example is given below:

"By resolution of the Board of Directors passed at a meeting held on _____ 200.....,

Mr/Ms _____ whose signature appears below, has been duly authorised to sign the AGREEMENT in terms of THE OCCUPATIONAL HEALTH AND SAFETY ACT, 1993 (ACT 85 of 1993) on behalf of _____

SIGNED ON BEHALF OF THE COMPANY: _____

IN HIS/HER CAPACITY AS : _____

DATE : _____

SIGNATURE OF SIGNATORY : _____

WITNESS 1

NAME 1
(IN CAPITALS)

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT

CONTRACT NO: DOH (FS) 09/2025/2026

THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH

PART C2 PRICING DATA

C2.1 PRICING INSTRUCTIONS

C2.2 BILL OF QUANTITIES

C2.1 PRICING INSTRUCTIONS

1. BILLS OF QUANTITIES

The **bills of quantities** forms part of and must be read and priced in conjunction with all the other documents forming part of the **contract documents**, the Standard Conditions of Tender, Conditions of Contract, Specifications, Drawings and all other relevant documentation.

2. VALUE ADDED TAX

The tender price must include for Value Added Tax (VAT). All rates, provisional sums, etc. in the **bills of quantities** must however be net (exclusive of VAT) with VAT calculated and added to the Total Value thereof in the Final Summary.

FREE STATE DEPARTMENT OF HEALTH

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT

CONTRACT NO: DOH (FS) 09/2025/2025

**THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE
STATE DEPARTMENT OF HEALTH**

PART C3 SCOPE OF WORKS

GENERAL

EXTENT OF THE WORKS -

DEPARTMENT OF HEALTH FREE STATE

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT

CONTRACT NO: DOH (FS) 09/2025/2026

THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE DEPARTMENT OF HEALTH

PART C4 SITE INFORMATION

1. Ground Conditions

The site is generally built up and looks relatively flat.

2. Underground Services

There are existing underground services on site as this facility is in operation.

3. Environmental Issues

None

4. Adjacent Buildings

There are adjacent buildings to the site but these should not affect construction work.

5. Occupied Site

The Clinic is currently occupied and operational.

DEPARTMENT OF HEALTH FREE STATE

DEPARTMENT NAME: INFRASTRUCTURE FACILITY MANAGEMENT

CONTRACT NO: DOH (FS) 09/2025/2026

THE COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE
STATE DEPARTMENT OF HEALTH

PART C5 DRAWINGS

Not applicable

TECHNICAL SCORING CRITERIA

Tenderers must provide information in accordance with the relevant Returnable schedule in respect of the following criteria upon which they will be scored for functionality. Failure to submit the relevant information will result in the tenderer losing points.

Criteria for Evaluation Functionality

1.1	<p>The tenders will be evaluated on Functionality. Entities must score a minimum of 70 points on functionality to qualify for further evaluation. 80/20.</p> <p>a) Technical Evaluation (Functionality)</p> <p>The technical criteria and maximum score in respect of each of the criteria shall be as follows:</p> <table border="1"> <thead> <tr> <th>Criteria</th><th>Maximum Possible Score</th></tr> </thead> <tbody> <tr> <td> 1) Project specific track record: Proof of track record of at least 2 similar refurbishment projects completed in the past 5 years > Projects of similar CIDB 3GB grading – 5 points each letter Attach Two appointment letters with their completion certificates and contactable reference letters. The attachments must show the following: <ul style="list-style-type: none"> ▪ Date of appointment ▪ The value of work ▪ Full Description of the works ▪ Must be on Letter head of the employer </td><td>10</td></tr> <tr> <td> 2) SHEQ Plan: SHEQ Plan: Plans should be specific to this bid Adequately detailed health and safety, quality management & environmental management -10 points No submission – 0 point </td><td>10</td></tr> <tr> <td> 3) References: 10 points for each positive reference for similar work (x2) Reference letters from previous clients are to include the following: <ul style="list-style-type: none"> ▪ The value of work ▪ Quality of work and performance of contractor ▪ Contactable reference </td><td>20</td></tr> <tr> <td> 4) Locality - Proof of Address as Free State Province Bidder – Bidders can provide the following as proof of locality: Municipal rates and taxes Or Valid Lease agreement including a statement of account not </td><td>25</td></tr> </tbody> </table>	Criteria	Maximum Possible Score	1) Project specific track record: Proof of track record of at least 2 similar refurbishment projects completed in the past 5 years > Projects of similar CIDB 3GB grading – 5 points each letter Attach Two appointment letters with their completion certificates and contactable reference letters. The attachments must show the following: <ul style="list-style-type: none"> ▪ Date of appointment ▪ The value of work ▪ Full Description of the works ▪ Must be on Letter head of the employer 	10	2) SHEQ Plan: SHEQ Plan: Plans should be specific to this bid Adequately detailed health and safety, quality management & environmental management -10 points No submission – 0 point	10	3) References: 10 points for each positive reference for similar work (x2) Reference letters from previous clients are to include the following: <ul style="list-style-type: none"> ▪ The value of work ▪ Quality of work and performance of contractor ▪ Contactable reference 	20	4) Locality - Proof of Address as Free State Province Bidder – Bidders can provide the following as proof of locality: Municipal rates and taxes Or Valid Lease agreement including a statement of account not	25
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	more than 3months old.	
	5) Project resourcing and schedule: Adequately detailed and project activity specific – 15 points Partially detailed with some reference to the project activities – 10 points Generic resourcing and scheduling – 5 points No submission – 0 points	15
	6) Certified qualifications, identity document and experience of key personnel: CV's, ID and qualifications must be attached. Only certified copies not older than 3 months will count for points. <u>Registered Project / Construction Manager (Minimum NQF Level 6)</u> Qualified with > 5 years experience – 10 points Qualified with < 5 years experience – 5 points <u>Site Agent (NQF Level 3)</u> Qualified with > 5 years experience – 5 points Qualified with < 5 years experience – 2.5 points <u>Senior Foreman (NQF Level 3)</u> > 5 years' experience – 5 points < 5 years' experience – 2.5 points	20
	Total	100
Only bidders who score a minimum of 16 points of the Technical / Functional Criteria will be eligible for further evaluation.		

SECTION 1

PRELIMINARIES AND GENERAL ITEMS

ITEM NO.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SECTION 1 BILL NO. 1 PRELIMINARIES NOTES: The agreement is to be the JBCC Series 2000 Principal Building Agreement prepared by the Joint Building Contracts Committee, Edition 4 1 March 2005. The preliminaries are to be the JBCC Series 2000 Preliminaries prepared by the Joint Building Contracts Committee, code 2103, May 2005, and shall be deemed to be incorporated herein. Tenderers are referred to the abovementioned documents for the full intent and meaning of each clause thereof (hereinafter referred to by heading and clause number only) for which such allowance must be made as may be considered necessary. Where standard clauses or alternatives are not entirely applicable to this contract, such modifications, corrections or supplements as will apply are given under each relevant clause heading. Where any item is not relevant to this specific contract, such item is marked N/A (signifying "Not Applicable") If Alternative A as a set out in clause 10.2 & 3 hereinafter is to be used for the adjustment of the preliminaries, the preliminaries, each item priced is to be allocated to one or more of the three categories by insertion of "F", "V", "T" as the case may be against the price in the "rate" column immediately preceding the "amount" column the tendered amount for the Preliminaries must be allocated to one or more of the following three categories where: "F" denotes as fixed amount (amount not to be varied), "V" denotes an amount variable in proportion to value, and "T" denotes an amount proportionate to time. SECTION A: PRINCIPAL BUILDING AGREEMENT Definition (A1) 1 Definitions and interpretation (Clause 1). F: V: T: Objective (A2) 2 Offer and acceptable and performance (Clause 2) F: V: T: Preparation (A3 - A4) 3 Documents (Clause 3). F: V: T: 4 Design responsibility (Clause 4). F: V: T: 5 Employer's agents (Clause 5). F: V: T: 6 Site representative (Clause 6). F 120 000 V: T: Prior to the award of the contract, tenderers shall submit, upon request, the names of the proposed senior management personnel to be responsible for the supervision and administration of the works Prior to the date of commencement of the works the contractor shall nominate senior site personnel to whom instructions may be issued. 7 Compliance with regulation F: V: T: A Health and Safety Specification is attached under attional returnable document. 8 Works risk (Clause 8). F: V: T: 9 Indemnities (Clause 9). F: V: T:				
	Carried forward				

	Brought forward				
10	Work insurances (Clause 10) F..... V..... T.....	Item	1		
11	Liability insurances (Clause 11) F..... V..... T.....	Item	1		
12	Effecting insurances (Clause 12) F..... V..... T.....	Item	1		
13	No Clause (Clause 13) F..... V..... T.....	Item	1		
14	Security (Clause 14) F..... V..... T.....	Item	1		
	Execution (A15 - A23)				
15	Preparation for and execution of the works (Clause 15) F..... V..... T.....	Item	1		
16	Access to the works (Clause 16) F..... V..... T.....	Item	1		
17	Contract instructions (Clause 17) F..... V..... T.....	Item	1		
18	Setting out of the works (Clause 18) F..... V..... T..... The contractor shall notify the Architect if any encroachment of adjoining foundations, buildings, structures, pavements, boundaries, etc., exist in order that the necessary arrangements may be made for the rectification of any such encroachments	Item	1		
19	Assignment (Clause 19) F..... V..... T.....	Item	1		
20	Nominated subcontractors (Clause 20) F..... V..... T.....	Item	1		
21	Selected subcontractors (Clause 21) F..... V..... T.....	Item	1		
22	Employer's direct contractors (Clause 22) F..... V..... T.....	Item	1		
23	Contractor's domestic subcontractors (Clause 23) F..... V..... T.....	Item	1		
	Completion (A24 - A30)				
24	Practical completion (Clause 24) F..... V..... T.....	Item	1		
25	Works completion (Clause 25) F..... V..... T.....	Item	1		
26	Final completion (Clause 26) F..... V..... T.....	Item	1		
27	Latent defects liability period (Clause 27) F..... V..... T.....	Item	1		
28	Sectional completion (Clause 28) F..... V..... T.....	Item	1		
29	Revision for date of practical completion (Clause 29) F..... V..... T.....	Item	1		
30	Penalty for non completion (Clause 30) F..... V..... T.....	Item	1		
	Payment (A31 - A35)				
31	Interim payment to the contractor (Clause 31) F..... V..... T..... Notwithstanding this or any other clause materials and goods stored off site shall not be included in the amount authorized for payment Clause 31.6.5 shall be deemed to be deleted	Item	1		
	Carried forward				

	Brought forward				
32	Adjustment to the contract value (Clause 32). F:..... V:..... T:..... Notwithstanding the provisions of clause 32.13 or any other clause all fluctuations in costs shall be for the account of the contractor. See also clause 42.4.6.	Item	1		
33	Recovery of expense and loss (Clause 33). F:..... V:..... T:.....	Item	1		
34	Final account and final payment (Clause 34). F:..... V:..... T:.....	Item	1		
35	Payment to other parties (Clause 35). F:..... V:..... T:.....	Item	1		
	Cancellation (A36 - A39)				
36	Cancellation by Employer - Contractor's default (Clause 36). F:..... V:..... T:.....	Item	1		
37	Cancellation by Employer - Loss and damage (Clause 37). F:..... V:..... T:.....	Item	1		
38	Cancellation by Contractor - Employer's default (Clause 38). F:..... V:..... T:.....	Item	1		
39	Cancellation - Cessation of the works (Clause 39). F:..... V:..... T:.....	Item	1		
	Dispute (A40)				
40	Dispute settlement (Clause 40). F:..... V:..... T:.....	Item	1		
	State Provisions (A41)				
41	State Substitutions (Clause 41). F:..... V:..... T:.....	Item	1		
	Schedule (A42)				
42	Pre Tender information (Clause 42). F:..... V:..... T:.....	Item	1		
	CONTRACTING AND OTHER PARTNERS				
	42 1 1 Employer: Department of Health, Free State Province Postal Address: Free State Department of Health Bophelo House Cnr of Charlotte Maxeke & Harvey Road Bloemfontein, 9301 Free State, South Africa Domus: Free State Department of Health Bophelo House Cnr of Charlotte Maxeke & Harvey Road Bloemfontein, 9301 Free State, South Africa 42 1 2 Agent's Service: Project Manager				
	Carried forward				

Brought forward				
<p>42.1.3 Architect - Department of Health Free State Province</p> <p>42.1.4 Quantity Surveyors: Department of Health Free State Province</p> <p>42.1.5 Civil/Structural: Department of Health Free State Province</p> <p>42.1.5 Electrical/Mechanical: Department of Health Free State Province</p> <p>42.1.5 Health and Safety Consultant: Department of Health Free State Province</p> <p>42.2 CONTRACT DETAILS</p> <p>42.2.1 Works Description:</p> <p>Completion of Refurbishment Works to Tshepong Clinic</p> <p>42.2.2 Site Description:</p> <p>The site is situated at the existing premises for Tshepong Clinic in Vokeerdevel</p> <p>42.2.3 Work or Installation by Direct Contractors: (Yes)</p> <p>42.2.4 This agreement is for a State Contract: (Yes)</p> <p>Payment will be made for materials and goods on site: (Yes)</p> <p>Dispute resolution method: (Arbitration)</p> <p>42.2.5 Contract period: 5 calendar months from the commencement date (including builder's holidays).</p> <p>42.2.6 Period for the commencement of the works after the contractor takes possession of the site: seven (7) working days.</p> <p>42.2.7 Completions in sections are required: No</p> <p>42.2.8 Intended date of practical completion and penalty per calendar day for the works as a whole:</p> <p>Date: Five (5) calendar months after contract commencement (including builder's holidays).</p> <p>Penalty: TBA per calendar day.</p> <p>Intended dates of practical completion where section completion is required and the penalty per calendar day for the works in sections: N/A</p> <p>42.2.9 Arbitration rules are recommended by Association of Arbitrators (SA): (Yes)</p> <p>Law applicable: Republic of South Africa</p> <p>42.3 INSURANCES</p> <p>42.3.1 Contract works insurance to be effected by the: CONTRACTOR</p> <p>For the amount of: CONTRACT VALUE +20%</p> <p>With a deductible of: R 5 000. 00 (Five thousand rands)</p>				
Carried forward				

	Brought forward				
	<p>42.3.2 Supplementary insurance required: (Yes)</p> <p>42.3.3 Public liability insurance to be effected by the: CONTRACTOR For the amount of: R 1 000 000.00 (One million rands) With deductible: R 0.00 (Nil)</p> <p>42.4 DOCUMENTS</p> <p>42.4.1 Waiver of the contractor's lien or right of continuing possession is required: (Yes)</p> <p>42.4.2 Number of construction document copies to be supplied free of charge: TWO (2)</p> <p>42.4.3 This document is drawn up in accordance with the ASAQS Standard System of Measuring Building Work: (Yes) Sixth Edition, revised in February 1999.</p> <p>42.4.4 Number of days for submission of priced documents: Priced bills of quantities to be submitted with tender.</p> <p>42.4.5 JBCC Engineering General Conditions are to be included in the document: (No)</p> <p>42.4.6 The contract value to be adjusted using CPAP: (No)</p> <p>42.4.7 Details of changes made to the provisions of JBCC standard documentation: (As stated)</p> <p>SECTION B: PRELIMINARIES</p> <p>Definition (B1)</p> <p>43 Definitions and interpretation (B1) F: V: T:</p> <p>Documents (B2)</p> <p>44 Checking of documents (B2.1) F: V: T:</p> <p>The items in these Bills of Quantities are to be read and priced in conjunction with, and the descriptions regarded as amplified by the Model Preambles for Trades as recommended and published by the Association of South African Quantity Surveyors, 2009 edition, and no claim arising from brevity of description of items fully described in the said Model Preambles Trades will be entertained.</p> <p>45 Provisional Bills of Quantities (B2.2) F: V: T:</p> <p>The Quantities are Provisional (YES)</p> <p>46 Availability of construction documentation (B2.3) F: V: T:</p> <p>47 Interests of Agents (B2.4) F: V: T:</p> <p>48 Priced documents (B2.5) F: V: T:</p> <p>49 Tender submission (B2.6) F: V: T:</p> <p>Notwithstanding anything contained in this clause, tenders shall be valid for a period of 90 days from the closing date of tenders.</p>				
	Carried forward				

	Brought forward				
68	Shop drawings (B5.3) F..... V..... T.....	Item	1		
69	Compliance with manufacturer's instructions (B5.4) F..... V..... T.....				
	Temporary works (B6)				
70	Deposits and fees (B6.1) F..... V..... T.....	Item	1		
71	Enclosure of the works (B6.2) F 100 000 V..... T..... No access to public shall be allowed on site at all times and strict access control shall be maintained during the construction period. The contractor shall fully enclose the works by providing a 2m high diamond mesh fence or suitably similar and approved including access gates, posts. The fence shall be maintained throughout the contract and removed on completion of the contract.	Item	1		
72	Advertising (B6.3) F..... V..... T.....	Item	1		
73	Plant, equipment sheds and offices (B6.4) F..... V..... T.....	Item	1		
74	Office accommodation for meetings held on site which shall be kept clean and fit for use at all times (B6.4.3) F..... V..... T.....	Item	1		
75	Main notice board (B6.5) F..... V..... T.....	Item	1		
76	Subcontractor's notice board (B6.6) F..... V..... T.....	Item	1		
	Temporary Services (B7)				
77	Location (B7.1) F..... V..... T.....	Item	1		
78	Water (B7.2) F..... V..... T.....	Item	1		
79	Electricity (B7.3) F..... V..... T.....	Item	1		
80	Telecommunication equipment (B7.4) F..... V..... T.....	Item	1		
81	Ablution facilities (B7.5) F..... V..... T.....	Item	1		
	Prime cost amounts (B8)				
82	Responsibility for prime cost amounts (B8.1) F..... V..... T.....	Item	1		
	Attendance on Nominated/Selected Subcontractors (B9)				
83	General attendance (B9.1) F..... V..... T.....	Item	1		
84	Special attendance (B9.2) F..... V..... T.....	Item	1		
85	Commissioning - fuel, water and power (B9.3) F..... V..... T.....				
	Financial aspects (B10)				
86	Statutory taxes, duties and levies (B10.1) F..... V..... T.....	Item	1		
	Brought forward				

	Brought forward				
87	Payment of Preliminaries (B10.2) F:..... V:..... T:.....	Item	1		
88	Adjustment of Preliminaries (B10.3) F:..... V:..... T:.....	Item	1		
89	Payment certificate cashflow F:..... V:..... T:.....	Item	1		
	General (B11)				
90	Protection of the works (B11.1) F:..... V:..... T:.....	Item	1		
91	Protection/isolation of existing/sectionally occupied works (B11.2) F:..... V:..... T:.....	Item	1		
92	Site security (B11.3) F:..... V:..... T:.....	Item	1		
93	Notice before covering work (B11.4) F:..... V:..... T:.....	Item	1		
94	Disturbance (B11.5) F:..... V:..... T:.....	Item	1		
95	Environmental disturbance (B11.6) F:..... V:..... T:.....	Item	1		
96	Works cleaning and clearing (B11.7) F:..... V:..... T:.....	Item	1		
97	Vermin (B11.8) F:..... V:..... T:.....	Item	1		
98	Overhand work (B11.9) F:..... V:..... T:.....	Item	1		
99	Instruction manuals (B11.10) F:..... V:..... T:.....	Item	1		
100	As built information (B11.11) F:..... V:..... T:.....	Item	1		
101	Tenant installations (B11.12) F:..... V:..... T:.....	Item	1		
	Schedule of Variables (B12)				
102	Pre-tender information (B12.1) F:..... V:..... T:..... Information necessary for making choices and completion of those clauses contained in the schedule which are necessary for tender purposes is given hereunder. Where no information is given it shall mean that either no details or specific requirements are available or that the clause is irrelevant for this specific contract. The provisions of the Occupational Health Safety Act 1985, the Construction Regulations 2003 and the Project Occupational Health and Safety Specification apply in full to this contract and relevant items and variables listed hereunder. Rates for the respective items are to reflect this 12.1.1 Provisional Bills of Quantities (B2.2) The quantities are provisional (YES) 12.1.2 Availability of Construction documentation (B.3) Construction documentation is complete (YES) 12.1.3 Interests of Agents (B2.4) (None) 12.1.4 Defined works area (B3.1) To be confirmed on site 12.1.5 Geotechnical investigation (B3.2) 12.1.6 Existing premises occupied (B3.4) (YES) 12.1.7 Previous work - dimensional accuracy (B3.5) 12.1.8 Previous work - defects (B3.6) 12.1.9 Services - known (B3.7)	Item	1		

	<p>Existing services and points of connection are known and will be pointed out on site by the Architect.</p> <p>12.1.10 Protection of trees (B3.9)</p> <p>12.1.11 Inspection of adjoining properties (B3.11)</p> <p>12.1.12 Enclosure of the works (B6.2)</p> <p>12.1.13 Offices (B6.4.3)</p> <p>12.1.14 Main notice board (B6.5) One main notice board is required</p> <p>12.1.15 Subcontractor's notice board (B6.6) An SC notice board is not required</p> <p>12.1.16 Water (B7.2) Alternative chosen: A</p>				
	Carried forward				

	Brought forward				
	<p>12.1.18 Telecommunications (B7.4)</p> <p>The contractor shall provide telecommunication facilities as stated in the schedule and shall be entitled to recover usage costs from the users thereof.</p> <p>12.1.19 Ablution facilities (B7.5)</p> <p>Alternative chosen: A</p> <p>12.1.20 Protection of existing/sectionally occupied works (B11.2)</p> <p>Protection is required (No)</p> <p>12.1.21 Special attendance (B9.2)</p> <p>12.1.22 Protection of the works (B11.1)</p> <p>12.1.23 Disturbance (B11.5)</p> <p>Refer to clause B3.4</p> <p>12.1.24 Environmental disturbances (B11.6)</p>				
103	<p>Post tender information (B12.2)</p> <p>12.2.1 Payment of Preliminaries (B10.2)</p> <p>Alternative chosen: A or B</p> <p>12.2.2 Adjustment of Preliminaries (B10.3)</p> <p>Alternative chosen A or B</p> <p>12.2.3 Additional agreed preliminaries items</p> <p>F:..... V:..... T:.....</p> <p>SECTION C: SPECIFICATION PRELIMINARIES</p> <p>Section C: Specific Preliminaries:</p>	Item	1		
104	<p><u>C1 - Community Liaison Officer</u></p> <p>Allow for a Community Liaison Officer (CLO) to be appointed at a rate to be agreed per month</p> <p>F:..... V:..... T:.....</p>	Item	1		
105	<p>Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the site office</p> <p>F:..... V:..... T:.....</p>	Item	1		
106	<p>Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the toilets</p> <p>F:..... V:..... T:.....</p>	Item	1		
107	<p>Allow for net extra cost involved in the employment of a Community Liaison Officer (CLO) in respect of the sheds</p> <p>F:..... V:..... T:.....</p> <p><u>C2: Local Labour</u></p>	Item	1		
108	<p>Allow for regular submission of proof of employment of local skilled and unskilled labour to Employers representative</p> <p>F:..... V:..... T:.....</p> <p><u>C3: Local Record</u></p>	Item	1		
109	<p><u>Allow for the provision of weekly reports to in a schedule form of all tradesmen and labour employed on the site (contractors own staff and subcontractors staff)</u></p> <p>F:..... V:..... T:.....</p> <p><u>Project Steering committee</u></p>	Item	1		
110	<p>Allow for a maximum of 8 steering committee members and 10 meeting sittings at a rate to be agreed upon</p>	Item	1		
		Carried Forward to Summary			

PRELIMINARIES					
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	RATE	CUMULATIVE CLAIM
	<p>SECTION NO. 1</p> <p>BILL NO. 2</p> <p>OCCUPATIONAL HEALTH AND SAFETY</p> <p>A Health and Safety Specification is attached</p> <p>NOTE: Bidders are advised to study the Occupational Health and Safety Act, (Act no. 85 of 1993) including the Construction Regulations before pricing this bill.</p> <p>Bidders must note that it is compulsory to price all items as specified regarding Health and Safety in this bill, the Occupational Health and Safety Act (Act 85 of 1993) and the Construction Regulations 2014.</p> <p>FAILURE TO DO SO WILL INVALIDATE THE TENDER</p> <p>The following items serves as a breakdown of the expected cost items for the requirements of the Act and have to be duly completed and returned with the tender form (refer to the Occupational Health and Safety Specification for detail of clauses as listed).</p>				
1	Appointment of Health and Safety Officer registered with SACPCMP	Item	Once off		
2	Fulfil the duties of the principal contractor as set out in the Construction Regulations 2014 promulgated 14 February 2014 including the requirements regarding the health and safety file compliance.	Item			
3	Notification of construction work	Item			
4	Requirements regarding monitoring and auditing of all sub-contractors and suppliers for OHS Compliance by SACPCMP registered OHS Officer	Monthly			
5	Requirements regarding medical fitness certificates for construction employees on site	Item			
6	Requirements regarding hazard identification and risk assessment by SACPCMP registered OHS Officer	Item	1		
7	Monthly OHS audits and audits report for the duration of the project by SACPCMP registered OHS Officer	Monthly			
8	Monthly OHS meetings for the duration of the project	Monthly			
9	Personal protective equipment for employees on site for the duration of the project	Item			
10	Safety induction and training for the employees	Item			
11	Sanitation/Hygiene facilities compliance	Item	1		
12	Compliance related to the Appointments as per regulation 8 of the construction regulations including scaffolding erector/supervisor and first aider	Item	1		
14	Barrication and safety signage on site	Item			
15	Temporary construction Electrical installations compliance	Item			
16	Housekeeping and Disposal of material	Item	1		
17	Site access control compliance	Monthly			
OCCUPATIONAL HEALTH AND SAFETY			Carried Forward to Summary		

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	RATE	CUMULATIVE CLAIM
	SECTION NO. 1 BILL NO. 3 HIV/AIDS AWARENESS <p>It is required of the contractor to thoroughly study the HIV/AIDS Specification (PW 1544) of the department that must be read together with and is deemed to be incorporated under this section of the Bills of Quantities. Provision for pricing of HIV/AIDS awareness is made under items 1 - 5 hereafter and it is explicitly pointed out that all requirements of the aforementioned specification are deemed to be priced hereunder, as the said items represent the only method of measurement and no additional items or extras to the contract in this regard shall be entertained.</p> <p>The contractor must take note that compliance with the HIV/AIDS specification is compulsory. In the event of partial or total non-compliance, the Representative/Agent, notwithstanding the provisions of clause A 23 of "Section 1: Preliminaries (Part A)" or any other clause to the contrary Reserves the right to delay issuing any progress payment certificate until the contractor provides satisfactory proof of compliance. The contractor shall not be entitled to any compensation of whatsoever nature, including interest, due to such delay of payment</p> <p><u>AWARENESS CAMPAIGN.</u></p> <p>1 Selection, appointment, briefing and making available of an Awareness Campaign including provision of all relevant services, all in accordance with the HIV/AIDS specification</p> <p><u>AWARENESS WORKSHOPS.</u></p> <p>2 Selection and appointment of a competent Service Provider approved by the Representative/Agent, provision of a Service Provider Workshop plan and a suitable venue, conducting of awareness workshops by means of traditional and/or modern multi-media techniques, including follow-up courses, making available all tuition material and performing assessment procedures, all in accordance with the HIV/AIDS specification</p> <p><u>POSTERS, BOOKLETS, VIDEOS, ETC.</u></p> <p>3 Provision, displaying, maintaining and replacing when necessary of four plastic laminated posters, booklets and educational videos, etc. for the duration of the construction period, all in accordance with the HIV/AIDS specification</p> <p><u>ACCESS TO CONDOMS</u></p> <p>4 Provision and maintenance of condom dispensers fixed in position, including male and female condoms, replenishing male and female condoms on a daily basis as required for the duration of the construction period, all in accordance with the HIV/AIDS specification</p> <p><u>MONITORING</u></p> <p>5 Monitoring HIV/AIDS awareness of workers, providing the Representative /Agent with access to information including making available all reports, thoroughly completed and reflecting the correct information, for the duration of the construction period and close out, all in accordance with the HIV/AIDS specification</p>				
	HIV/AIDS AWARENESS				

SECTION 2

MAIN BUILDING

MAIN CLINIC BUILDING					
Item	Description	Unit	Qty	Rate	Amount
	<p>SECTION 2</p> <p>BILL NO. 1</p> <p>REPAIRS AND ALTERATIONS ETC.</p> <p>ALTERATIONS</p> <p>REMOVAL OF EXISTING WORK</p> <p>PREAMBLES</p> <p>For Preambles the tenderer is referred to the relevant clauses in a separate</p> <p>SUPPLEMENTARY PREAMBLES</p> <p>View site</p> <p>Before submitting his tender the contractor shall visit the site and satisfy himself as to the nature and extent of the work to be done and the value of the materials contained in the buildings or portions of the buildings to be demolished. No claim for any variations of the contract sum in respect of the nature and extent of the work or of inferior or damaged materials will be entertained</p> <p>Explosives</p> <p>No explosives whatsoever may be used for demolition purposes unless otherwise</p> <p>General</p> <p>The contractor shall carry out the whole of the works with as little mess and noise as possible and with a minimum of disturbance to tenants in the building and to adjoining premises and their tenants. He shall provide proper protection and provide, erect and remove when directed, any temporary tarpaulins that may be necessary during the progress of the works, all to the satisfaction of the principal agent.</p> <p>Doors, fanlights, windows, fittings, frames, linings, etc which are to remain the property of the employer shall be carefully taken out, temporarily stored, transported over a distance of approximately 7km to store and handed over to the employer.</p> <p>Doors, fanlights, windows, fittings, frames, linings, etc which are to be re-used shall be thoroughly overhauled before refixing including taking off, easing and rehanging, cramping up, re-wedging as required and making good cramps, dowels, etc. and oiling, adjusting and repairing ironmongery as necessary, replacing any glass damaged in removal or subsequently and stopping up all nail and screw holes with tinted plastic wood to match timber, unless otherwise described. Re-painting or re-varnishing is given separately.</p> <p>Prices for taking out of doors, windows, etc. shall include for removal of all beads, architraves, ironmongery, etc.</p> <p>Prices for taking out and removing doors and frames shall include for removing door stops, cabin hooks, etc.</p> <p>With regard to building up of openings in existing walls, cement screeds and pavings, granolithic, tops of walls, etc, shall be levelled and prepared for raising of brickwork.</p> <p>Making good of finishes shall include making good of the brick and concrete surfaces onto which the new finishes are applied, where necessary.</p> <p>The contractor will be required to take all dimensions affecting the existing buildings on the site and he will be held solely responsible for the accuracy of all such dimensions where used in the manufacture of new items (doors, windows, fittings, etc.)</p> <p>All material become the property of the Contractor and are to be removed by him from the site. All debris and rubbish arising from the alterations are to be immediately carted away and the site left clear and unencumbered.</p>				

	Any breaking up, breaking down, etc. and removal of existing work must be done with the greatest care to prevent any form of structural or other damage to work or items not due to be removed. If any such damage may occur it will be made good by the Contractor on his own expense.				
	Taking down and removing roofs, floors, panelling, ceilings, partitions, etc.				
1	Gypsum plasterboard nailed up ceilings, including cornices, timber bandering, etc. (Provisional)	m²	196		
2	Suspended Ceilings including T grid support system, etc. (Provisional)	m²	35		
	Taking down and removing sundry joinery work, fittings, etc.				
3	Timber skirting	m	324		
4	Timber Shelving - 500mm wide	m	24		
5	Timber sink cupboard, size 2100 x 600 x 850mm high (Provisional)	No	4		
	Taking out and removing existing timber doors from timber door frames				
6	Single door, size 813 x 2032mm high	No	16		
	Taking out and removing existing Steel doors from door frames				
7	Double door, size 1610 x 2032mm high	No	1		
	Hacking up/off and removing granolithic screeds, plaster, etc. from concrete or brickwork and preparing surfaces for new screed, plaster, etc.				
8	Internal plaster from walls, columns and beams (Provisional)	m²	250		
	Lifting and removing vinyl tile floor finishes, including making good screed with an approved cementitious smoothing compound bonded to substrate with suitable primer all in accordance with the manufacturer's specifications and preparing surface for new tile finishes				
9	Vinyl tiles from floors	m²	196		
10	Vinyl Sheeting	m2	56		
	Hacking off and removing ceramic tile wall finishes, including making good and preparing surface for new painted finishes				
11	150 x 150mm tiles from walls	m²	45		
	Taking out and removing piping, sanitary fittings, etc. including cutting off as necessary, disconnecting piping from fittings and making good floor and wall finishes: (making good tiling and paintwork elsewhere) and replace with similar approved fittings				
12	Wall hung Water Closet	No	3		
13	Concealed cistern for paraplegic application wall hung WC	No	1		
14	Vitreous wall mounted basin including Taps	No	4		
15	Wall mounted urinal	No	2		
	Removal of Rubble off site				
16	Allow for removal and cutting away of Concrete Rubble left on site by previous contractor and cartaway off site	m3	150		
SUB-TOTAL FOR REPAIRS & ALTERATIONS CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2				
	BILL NO. 2				
	CARPENTRY AND JOINERY				
	FRAMED DOORS, ETC (CPAP Work Group No 126)				
	Wrought meranti doors:				
	Solid chipcore flush doors with masonite facing on both sides				
1	44mm Solid door size 813 x 2032mm with hard board flush panels suitable for painting.	No	32		
2	Double door, size 1500 x 2032mm high	No	1		
SUB-TOTAL FOR CARPENTRY AND JOINERY CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2 BILL NO. 3 CEILINGS, PARTITIONS AND ACCESS FLOORING NAILED-UP CEILINGS SUSPENDED CEILINGS 1195 x 595mm Vinyl Clad suspended Ceiling panels on "T24V" prepainted exposed tee system including main tees, cross tees, hold-down clips, wedges, shadow line etc., all suspended with galvanised hangers as required to concrete soffits at not exceeding 1200mm centres and strutted using galvanised 20 x 20mm angles at 3m centres strictly in accordance with the manufacturer's instructions. CORNICES, ETC.: Lafarge Gypsum Gaudi Nucornice polystyrene cornice fixed to wall and ceiling using an approved water-based adhesive, filling all fixing holes with an approved acrylic sealant, all in accordance with manufacturer's recommendations.				
1	1195 x 595mm Vinyl Clad suspended Ceiling panels on "T24V" prepainted exposed tee system including main tees, cross tees, hold-down clips, wedges, shadow line etc., all suspended with galvanised hangers as required to concrete soffits at not exceeding 1200mm centres and strutted using galvanised 20 x 20mm angles at 3m centres strictly in accordance with the manufacturer's instructions.	m ²	231		
2	55 x 55mm high overall size.	m	560		
	INSULATION Isotherm Insulation				
3	75mm Insulation closely fitted and laid on top of bracking between roof timbers	m ²	231		
SUB-TOTAL FOR CEILINGS, PARTITIONS AND ACCESS FLOORING CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2 BILL NO. 4 FLOOR COVERINGS, WALL LININGS, ETC. Fixing Floor coverings, wall linings, etc shall, where applicable, be fixed with adhesive as recommended by the manufacturers of the flooring, linings, etc. VINYL FLOOR COVERINGS, WALL LININGS, ETC (CPAP Work Group No 130) "Polyflor" fully flexible 2000 PUR vinyl sheeting (SABS 786-1992) fixed with "No 60 Acrylic" adhesive, including two coats of "Wetrock Mapoith" vinyl floor sealant 2mm thick "Polyflor vinyl sheeting"				
1	On screeded floors	m²	535		
2	Turn-ups over coves and up against walls not exceeding 500mm girth (Provisional)	m	406		
	POLISH, SEALERS, ETC (CPAP Work Group No 130) Polish, sealers, etc.				
3	Scrub with diluted detergent complying with SABS 825, thoroughly rinse and apply three coats water based floor dressing complying to SABS 1042 in accordance with the manufacturers instructions	m²	535		
SUB-TOTAL FOR FLOOR COVERINGS, WALL LININGS, ETC. CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2 BILL NO.5 IRONMONGERY Where applicable the manufacturers' names or product catalogue titles are given in sub-headings preceding the items. Prices are to be based on the specific products/articles specified. If tenderers wish to offer alternative products/articles for certain items, these items are to be clearly marked and the alternative specification given with supporting brochures etc clarifying the features of the products/articles offered. On request returnable samples are to be provided to the principal agent for consideration. HINGES, FLOOR SPRINGS, BOLTS, PANIC BOLTS, ETC (CPAP Work Group No 132) Hinges				
1	102 x 75 x 3mm two ball bearing stainless steel butt hinges to suit max. door weight of 80kg	Pairs	22		
2	Pair of 100mm heavy duty brass butt hinges	Pairs	12		
	Bolts				
3	153 x 19mm Satin chrome flush bolt with heel set into keep in floor and into door frame overhead	No	3		
4	150mm long galvanised heavy pattern barrel bolt with 12mm shoot	No	4		
	LOCKS (CPAP Work Group No 132)				
5	Aluminium door handles lever on 150 x 150mm back plate	No	33		
6	Lockset to suit aluminium door handles as specified by Architect	No	33		
	Padlocks				
7	50mm master keyed brass padlock with 28mm standard hardened steel shackle	No	4		
	PUSH PLATES AND KICKING PLATES (CPAP Work Group No 132) Plates				
8	1.2mm Thick 800 x 200mm high stainless steel kick plate eight times drilled and screwed to timber door with stainless steel screws	No	33		
	DOOR CLOSERS (CPAP Work Group No. 132) Door closers				
9	Natural anodised aluminium rack and pinion projecting arm door closer with delayed closing and closing force of EN 2-4	No	4		
	BATHROOM FITTINGS (CPAP Work Group No 130) Bathroom fittings:				
10	120 x 135 x 250mm high soap dispenser in rust proof satin finish stainless steel subject to approved sample	No	6		
11	130 x 135 x 256mm high toilet roll holder with lockable top in rust proof satin finish stainless steel subject to approved sample	No	6		
12	315 x 260 x 365mm high rolled hand towel dispenser in rust proof satin finish stainless steel subject to approved sample	No	6		
13	280 x 175 x 500mm high sanitary towel bin in rust proof satin finish stainless steel	No	6		

14	304 Stainless steel satin polished grab rails	No	2		
	750 x 206 Cistern grab rail to suit paraplegic toilet cistern in 32mm diameter 304 satin polished stainless steel with 80mm diameter flanges countersunk with three stainless steel fixing screws with plastic wall plugs				
	PINNING BOARDS, WRITING BOARDS, PROJECTION SCREEN, ETC. (CPAP Work Group No. 132) Velcro friendly carpet type bulletin boards in selected colour with anodised aluminium frame and concealed mounting subject to approved sample				
15	1200 x 1000mm high, plugged to brickwork	No	4		
	LETTERS, NAMEPLATES, ETC. (CPAP Work Group No 132)				
16	Allow a Budgetary Allowance of R 250 000.00 for General Signage	Item	1	250,000.00 R	250,000.00
SUB-TOTAL FOR IRONMONGERY CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2 BILL NO. 6 METALWORK ALUMINIUM DOORS <u>Purpose made Aluminium side hung double door, each leaf in two panes with horizontal glazing bar hung on two stainless steel washered aluminium butts, one leaf fitted with two aluminium concealed lever action flush bolts and the other with lock set of lever furniture, coupled to two fixed sidelights with panes to match, and all with Africa Glass Lemersshield tinted toughened safety glass with clip on glazing beads with neoprene seals (Colour to match existing Aluminium Doors)</u>				
1	Single door, size 813 x 2032mm high	No	2		
2	Double door, size 1610 x 2032mm high	No	2		
	HOT DIPPED GALVANISED STEEL BALSTRADES (CPAP Work Group No. 136) Hot dipped galvanised steel balustrades to walkways and stairs				
3	Hot dipped galvanised steel flat balustrades 975mm high overall consisting of 50 diameters x 2mm thick circular hollow section hand rails, welded to 12mm diameter x 35mm long solid round bar at maximum 1200mm centres with 25 x 25 x 2mm thick square hollow section posts welded at maximum 1200mm centres between 50 x 8mm flat bar top and bottom rails with 12mm diameter x 125mm long solid round bar, welded to underside of 50 x 6mm bottom rail at maximum 1200mm centres including drilling and fitting into surface of concrete with Epoxy as per "balustrade detail"	m	25		
4	Extra over hot dipped galvanised balustrades 975mm high for 90 degree corner	No	4		
5	Extra over hot dipped galvanised balustrades 975mm high for 90 degree end	No	8		
	SECURITY GATES Trellis security doors: Powder coated "Trellidor" or equal Architect approved, to fit inside reveals overall size 900 x 2100 mm high including lock set, all as per manufactures specification, including setting bottom rail into concrete floor,				
6		No	2		
7	size 2100 x 2100 mm high including lock set, all as per manufactures specification, including setting bottom rail into concrete floor,	No	2		
8	Burglar proofing to Window Comprsing ABE 10mm mild steel rods including hot dip galvanised solid steel square bar (welded) at 150mm centres vertically and 210mm horizontally drilled 110mm into wall and fixed with epoxy mortar to suit various window sizes.	m2	325		
	SCREENS ETC				
9	Expanded Mesh M.S. 349 Sheet 2400 x 1200mm SKU 1076295 on 50 x 50 x 5L welded frames fixed securely to existing brick walls under the ceilings	m2	110		
SUB-TOTAL FOR METALWORK CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	<u>SECTION 2</u> <u>BILL NO. 7</u>				
	<u>PLASTERING</u>				
	INTERNAL PLASTER (CPAP Work Group No. 142)				
	Cement plaster on brickwork				
1	On walls	m ²	210		
2	On narrow widths	m ²	45		
	CORNER PROTECTORS, DIVIDING STRIPS, ETC. (CPAP Work Group No. 136)				
3	Corner protectors, dividing strips, etc.	m	105		
4	3 x 57mm Flat section brass water bar, including necessary saw cutting and fitting into existing concrete surface and making good screed	m	45		
	<u>SELF LEVELLING SCREED</u>				
5	50mm Self-levelling screed Levelite or similar approved with an mpa on no less than 25 and applied to a thickness of no less than 5mm thick all in accordance with the manufacturers specifications on floors to receive new finish (finish elsewhere measured). Apply using a rake or gauging rake trowel in all cases of self-level product application, the manufacturers instruction should be carefully followed	m2	535		
SUB-TOTAL FOR PLASTERING CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2 BILL NO. 8 TILING WALL TILES <u>200 x 200mm white glazed ceramic tiles, fixed with adhesive to plaster and flush pointed with tinted jointing compound</u>				
1	On walls in isolated panels	m ²	87		
	FLOOR TILES <u>Kilimanjaro Eagle Wood Grey ecotec Matt Porcelain Floor tile - 635 x 420mm or smilar approved laid with adhesive to pattern</u>				
2	On floors	m ²	65		
	NOSING, JOINT COVERS, PROTECTORS, ETC. (CPAP Work Group No. 144)				
3	PVC regular tiling trim 10mm wide x 7mm high (Provisional)	m	23		
SUB-TOTAL FOR TILING CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2				
	BILL NO. 8				
	PLUMBING AND DRAINAGE				
	RAINWATER DISPOSAL				
	<u>0.6mm Pre-painted externally and internally with ColourTech G4 high performance non-fluorinated polymer modified long chain hydro-carbon paint aluminum</u>				
1	85 x 150mm thick Ogee seamless eaves gutters (Provisional)	m	150		
2	Extra over 85 x 150mm thick Ogee seamless eaves gutters for stop end (Provisional)	No	18		
3	Extra over 85 x 150mm thick Ogee seamless eaves gutters for stop angle (Provisional)	No	18		
4	Extra over 85 x 150mm thick Ogee seamless eaves gutters for outlet for 80mm diameter pipe (Provisional)	No	18		
5	85mm Diameter rainwater pipes (Provisional)	m	63		
6	Extra over 85mm diameter rainwater pipe for shoe (Provisional)	No	18		
	SANITARY FITTINGS AND GEYSERS				
7	Vaal Sanitary Ware Hibiscus vitreous chinaclose coupled suite colour white (Code 772654) comprising 90deg outlet open rim pan (code 772600) with matching 9 litre front single flush cistern (code 710533) including lid and fittings and jazz thermoset seal.	No	6		
8	Water Closet - "Geberit Kombifix" or similar approved concealed cistern for paraplegic application wall hung WC (code: 110.350.00.50, front actuated with tango single flush with flush/stop actuator 9code: 115.760.11.1) in white apin finish, including flush pipe and pan connector, water supply connection with angle stop valve, protection cover for service opening and protection cover for flush pipe, fixed with and included fastening materials inside solid wall. All fixed with Geberit conditional guarantee.	No	1		
9	"Vaal" sanitaryware Flamingo vitreous china wall mounted basin or similar approved (Colour: white, Code: 7007), with one tap-hole including overflow and chain stay hole bolted to wall with two 10mm bolts (Code: 8448Z0) and sealed with silicone sealant where basin meets wall.	No	14		
10	Vaal sanitaryware 415 x 275 x 315m Flatback white vitreous china wall mounted urinal or similar approved (Code: 705326) including 38mm chromium plated domical grating (Code: 7887Z0) and chromium plated top inlet spreader (Code: 8543Z0), flush valve (Cobra FJ6000) and slush pipe (Cobra FJT5.5), fixed on and including two hanger brackets.	No	2		
	Stainless steel				
11	500 x 450 x 250mm deep stainless steel wash trough in Sluice Room	No	2		
12	Franke trendline (Code: 310500) or similar approved, overall size 460 x 350 x 140mm deep stainless steel sink including 38mm waste fitting and PVC trap	No	2		
13	Slop hopper with stainless steel p-trap and flush valve must be ordered with product (Code: SS-SH-SSPT). All fittings to be Included.	No	1		
	TAPS, VALVES, ETC				
14	15mm Elbow Action chrome sink mixer	No	14		
15	15mm Pillar Taps	No	4		
	ELECTRIC WATER HEATERS				
	"Kwikot" or similar approved				
16	150 Litre Kwikot Kwiksol or similar approved Geyser system installed, complete	No	3		
SUB-TOTAL FOR PLUMBING AND DRAINAGE CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2				
	BILL NO. 10				
	GLAZING				
	GLAZING TO WOOD WITH PUTTY (CPAP Work Group No. 150)				
	6mm Clear laminated safety glass				
1	Panes exceeding 0.1m ² and not exceeding 0.5m ²	m ²	75		
2	Panes exceeding 0.5m ² and not exceeding 2m ²	m ²	58		
	TOPS, SHELVES, DOORS, MIRRORS, ETC.				
	4mm Silvered float glass copper backed mirrors with 10mm bevelled and polished edges with double sided adhesive tape				
3	Mirror, size 450 x 600mm high	No	2		
4	Mirror, size 450 x 900mm high	No	7		
	WINDOW TINTING				
5	Tinting to existing windows with an approved one way view film.	m2	325		
SUB-TOTAL FOR GLAZING CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2				
	BILL NO. 11				
	PAINTWORK				
	PAINTWORK, ETC. TO NEW WORK ON				
	INTERNAL AND EXTERNAL WALLS, ETC.				
	<u>Prepare surfaces and remove all loose material, apply one coat alkali resistant primer and two coats premium quality ultra matt, fully washable and stain resistant acrylic emulsion paint as per plascon double velvet</u>				
1	On interior walls.	m ²	1600		
	ON FIBRE-CEMENT, ETC. (CPAP Work Group No 152)				
	<u>Prepare surfaces and remove all loose material, apply one coat alkali resistant primer and two coats superior quality acrylic emulsion paint:</u>				
2	On ceilings and cornices.	m ²	45		
3	On exterior fascias and barge boards.	m ²	78		
	METAL SURFACES WITH				
	<u>Spot priming defects in pre-primed surfaces with metal primer, one coat universal undercoat and two coats super external "Dulux" G116 midnight blue on steel.</u>				
4	Door frames	m ²	46		
5	General metal surfaces	m ²	58		
	WOOD				
	<u>One coat oilwood primer and two coats enamel paint</u>				
6	Timber doors	m ²	36		
	PAINT TO PREVIOUSLY PAINTED WORK				
	INTERNAL AND EXTERNAL WALLS, ETC.				
	<u>Prepare surface and apply one filler coat and two coats interior quality "Dulux" WAAB enamel paint</u>				
7	Plastered walls	m ²	560		
8	On ceilings and cornices.	m ²	82		
	METAL SURFACES WITH				
	<u>Prepare surfaces and remove all loose material, dust, grease, salts and contamination with degreaser, rinse and apply one coat zinc chromate primer, apply one coat universal undercoat and two coats premium quality non drip polyurethane enamel paint on galvanised steel or aluminium.</u>				
9	Door frames	m ²	37		
10	On windows with burglar bars	m ²	321		

	WOOD				
	Prepare surfaces and remove all loose material, dust, grease, salts and contamination with degreaser, rinse and apply one coat zinc chromate primer, apply one coat universal undercoat and two coats premium quality non drip polyurethane enamel paint on Timber surfaces:				
11	Timber doors	m2	221		
12	General Timber surfaces	m2	91		
SUB-TOTAL FOR PAINTWORK CARRIED TO SUMMARY					

Item	Description	Unit	Qty	Rate	Amount
	SECTION 2				
	BILL NO. 12				
	PROVISIONAL SUMS				
	Electrical Installation				
1	Provide a sum of R500 000.00 (Five Hundred Thousand Rand) for Electrical Installation upgrades including issuing of a COC	Item	1	500,000.00	R 500,000.00
2	Allow for profit	Item	1		
3	Allow for attendance	Item	1		
	Fire Protection				
4	Provide a sum of R110 000.00 (One Hundred and Ten Thousand Rand) for Fire Protection	Item	1	110,000.00	R 110,000.00
5	Allow for profit	Item	1		
6	Allow for attendance	Item	1		
	Hot and Cold Water Reticulation				
7	Provide a sum of R150 000.00 (Fifty Thousand Rand) for Hot and Cold Water Reticulation	Item	1	150,000.00	R 150,000.00
8	Allow for profit	Item	1		
9	Allow for attendance	Item	1		
	Carpentry and Joinery				
10	Provide a sum of R250 000.00 (Two Hundred and Fifty Thousand Rand) for Carpentry and Joinery Installations	Item	1	250,000.00	R 250,000.00
11	Allow for profit	Item	1		
12	Allow for attendance	Item	1		
	Temporary Decanting Facilities				
13	Provide a sum of R250 000.00 (Two Hundred and Fifty Thousand Rand) for Temporary Decanting Facilities during the Construction Period.	Item	1	250,000.00	R 250,000.00
14	Allow for profit	Item	1		
15	Allow for attendance	Item	1		
	Professional Fees				
16	Provide a sum of R200 000.00 (Two Hundred Thousand Rand) for Professional Fees to be expended at the discretion of the Principal Agent	Item	1	200,000.00	R 200,000.00
17	Allow for attendance	Item	1		
	Remedial Works				
18	Provide the sum of R 200 000 (Two Hundred Thousand Rand) for Remedial works all according to Architect specifications	Item	1	200,000.00	200,000.00
SUB-TOTAL FOR PROVISIONAL SUMS CARRIED TO SUMMARY					

SECTION 3

EXTERNAL WORKS

Item	Description	Unit	Qty	Rate	Amount
	SECTION 3				
	BILL NO. 1				
	EXTERNAL WORKS				
	NOTE:				
	The Tenderer is advised to refer to the Model Preambles before pricing this Bill.				
	Should any ambiguity or query arise in this regards, the Tenderer shall clarify same with the Architect before submitting his tender, failing which he will be deemed to have made adequate provision in his prices.				
	ROADS, PARKING, APRONS AND SITE WORKS, ETC.				
	The Tenderer is referred to the relevant Clauses in the separate document Model Preambles for Trades (1999 Edition) and to the Supplementary Preambles which are incorporated in this Bill of Quantities.				
	EARTHWORKS				
	SITE CLEARANCE, ETC.				
1	Clear site including digging up and removing rubbish, debris, vegetation, hedges, shrubs and trees not exceeding 200mm girth, bush, etc.	m ²	1120		
	BULK EXCAVATIONS				
	<u>Excavate in earth not exceeding 2m deep below natural ground level of clay soil (back filling and carting away surplus materials elsewhere measured)</u>				
2	Open face excavation under parking areas, etc.	m ³	336		
	<u>Extra over excavations in earth to trenches and holes</u>				
3	Excavating in soft rock	m ³	2		
4	Excavating in hard rock (Provisional)	m ³	2		
	CARTING AWAY OF EXCAVATED MATERIAL				
	<u>Carting away of excavated material shall be deemed to include loading excavated material onto trucks directly from the excavations or alternatively from stockpiles situated on the building site</u>				
5	Extra over all excavations for loading and carting away surplus excavated material to a suitable dumping ground to be located by the Contractor	m ³	336		
	KEEPING EXCAVATIONS FREE FROM WATER				
6	Allow for keeping excavations free from water other than subterranean water	Item	1		
	ROAD BED PREPARATION				
	Scarify in situ road bed surface to a depth of 300mm, breaking down oversize material, adding suitable material where necessary stabilizing with 3% lime and compacting to 93% Mod AASTO density.				
7		m ²	1120		
	EARTH FILLING, ETC.				
	<u>Filling with approved G5 material supplied and carted onto site by Contractor in 150mm thick layers and spread, level, water and compacted to a density of at least 93% Modified AASTHO density</u>				
8	Under paving	m ³	336		
	COMPACTION TESTS				
9	Modified density tests	No	15		

	<u>Coarse river sand filling compacted to 100% Modified AASTHO density</u>				
10	Under paving	m ³	56		
	<u>Compaction of surfaces</u>				
11	Compaction of ground surface under floors, paving, etc. including scarifying for a depth of 75mm, breaking down oversized material, adding suitable material where necessary and compacting to 93% Modified AASTHO density	m ²	1120		
	SOIL POISONING				
	<u>Approved brand and to be applied by a registered company and with a guaranteed against termite infestation for 10 years</u>				
12	Under paving, etc. including forming and poisoning shallow furrows	m ²	1120		
	PAVING				
	80MM STANDARD GREY "CONCOR DOUBLE ZIG ZAG" OR OTHER APPROVED INTERLOCKING PAVING IN HERRINGBONE PATTERN				
	Paving blocks shall be precast concrete blocks complying with SABS 1058 Class 25.				
	Blocks shall be laid to true levels and grades on and including a 20 mm thick layer of river sand with joints exceeding 2mm and not exceeding 6mm wide.				
	After laying, the paving shall be compacted by means of a vibrating plate compactor, with joints between the blocks filled in, after compaction, by sweeping in fine sand.				
	Precast concrete kerbs and channels shall comply with SABS 927, generally in 1m lengths and finished smooth from the mould on exposed surfaces. Kerbs and channels shall be bedded on and jointed in 1:3 cement mortar and pointed with keyed joints.				
	Bedding shall be minimum 30mm thick. Bases to kerbs shall be Class B prescribed mix unreinforced concrete.				
	Process control tests:				
	The Contractor shall be responsible for carrying out all necessary process control tests on the density and moisture content of the compacted sub-grade, base course, etc. to ensure that the required compaction is being attained.				
	<u>P80mm 25Mpa Standard grey Concor Double Zig Zag interlocking roadstone paving on 20mm sand bedding.</u>				
13	Paving to roads and parking, etc. laid to falls	m ²	1720		
	ROAD MARKINGS				
14	Lines 100mm wide	m	410		
	ROAD KERBS				
15	Mountable Kerb size 300 x 200mm high with 150 x 150 x 300mm unreinforced concrete haunching at back of each joint including excavation, backfilling, etc.	m	128		
16	Barrier Kerb (SABS 927 fig 4) 150 x 250mm high with 150 x 150 x 300mm unreinforced concrete haunching at back of each joint circular on plan exceeding 4m radius formed with short lengths of straight kerb including excavation, backfilling, etc. (L.I.)	m	12		
17	Combination of Fig 3 and Fig 14 Kerbs 150 x 300mm high with 150 x 150 x 300mm unreinforced concrete haunching at back of each joint including excavation, backfilling, etc.	m	18		

	CARPORTS				
	NEW CARPORT				
18	Supply and erect industrial steel carports comprising 100 x100mm x 3mm square hollow section Columns including 150x100x3mm Rectangular hollow section beams , 125 x 50 x 20 x2,5mm Lip Channel purlins complete with 0.55mm IFR Roof sheeting all the necessary paintworks,excavations,Concrete to bases etc - Minimum Six Bay Carport (Overall size 17.5m long x 5m wide x 2.4m High)	Item	1		
	EXTERNAL PLUMBING AND DRAINAGE				
	SEWER DRAINAGE				
	Class 50D concrete pipes:				
19	Excavate and remove existing damaged 110mm PVC n.e 2m deep	m	110		
20	Excavate and lay 110uPVC Pipe including sand bedding,backfill and compaction depth n.e 2m deep	m	145		
21	E.O for 110mm Bends	No	4		
22	E.O for bend with I.E	No	2		
23	Allow for Connection of new Sewer line into existing Manhole	No	1		
	TESTING				
24	Provide all the necessary apparatus, etc. and test the whole of the soil drainage (new and existing) in working areas to the satisfaction of the Representative/Agent replace any defective work free of charge and leave perfect	Item	1		
SUB-TOTAL FOR EXTERNAL WORKS CARRIED TO SUMMARY					

SECTION 4

GUARD HOUSE

Item	Description	Units		Rate	Amount
	<u>Collection</u>				
	<u>Building Works</u>	<u>Page</u>			<u>Amount</u>
	Total brought forward from page				
	Bill No.1 Carpentry and joinery				
	Bill No.2 Ceilings, partitions, access flooring, etc.				
	Bill No. 3 Floor coverings				
	Bill No.4 Ironmongery				
	Bill No. 5 Plastering				
	Bill No. 6 Plumbing and drainage				
	Bill No. 7 Glazing				
	Bill No. 8 Paintwork				
	Bill No. 9 Budgetary allowances				R 45 000,00
	Total Carried Summary				

Item	Description	Units	Qty		
	<p><u>Section No. 4</u></p> <p><u>Bill No. 8</u></p> <p><u>Paintwork</u></p> <p><u>Specification</u></p> <p>All paintings shall be done in accordance with "plascon" specification, unless otherwise described</p> <p><u>Colours</u></p> <p>Unless otherwise described, all paintwork shall be deemed to have a colour value in excess of 7 the munsel system in accordance to SANS 1091</p> <p><u>Paintwork, etc to new work</u></p> <p><u>On internal floated plaster surfaces</u></p> <p><u>Prepare and apply one coat alkali resistant primer and two coats "PVA" emulsion paint for interior use, on</u></p>				
1	On walls	m ²	67		
2	On ceilings and cornices.	m ²	14		
	<p><u>On metal surfaces</u></p> <p><u>Prepare and apply one coat water based primer and one coats alkyd based universal undercoat and two coats superior quality universal enamel paint on galvanised steel</u></p>				
3	On door frames	m ²	3		
Total Carried to Collection					

Item	Description	Units	Qty		
	<u>Section No. 4</u>				
	<u>Bill No. 6</u>				
	<u>Plumbing and drainage</u>				
	<u>Description</u>				
	Pipes shall firmly fixed to walls etc with coloured nylon snap-in pipe clicks with provision for accommodating thermal movement and jointed and fixed strictly in accordance with the manufacturer's instructions. All pipe diameters are nominal external.				
	<u>Rainwater Disposal</u>				
	<u>0.6mm Pre painted externally and internally with ColourTech G4 high performance non-fluorinated polymer modified long chain hydro-carbon paint aluminium</u>				
1	100mm diameter half round g.l gutter	m	23		
2	Extra over gutter for angle	No	4		
3	Extra over gutter for stopped end	No	4		
4	Extra over gutter for 75mm diameter outlet	No	4		
5	75x50mm rainwater pipes	m	8		
6	Extra over rainwater pipe for bend	No	4		
7	Extra over rainwater pipe for shoe	No	4		
	<u>Sanitary Plumbing</u>				
8	Vaal Sanitary Ware Hibiscus vitreous chinaclose coupled suite colour white (Code 772654) comprising 90deg outlet open rim pan (code 772600) with matching 9 litre front single flush cistern (code 710533) including lid and fittings and jazz thermoset seat.	No	1		
9	Vaal" sanitaryware Flamingo vitreous china wall mounted basin or similar approved (colour white, code: 7007), with one tap-hole including overflow and chain stay hole bolted to wall with two 10mm bolts (code: 844820) and sealed with silicone sealant where basin meets wall.	No	1		
10	Franke trendline (Code: 310500) or similar approved, overall size 460 x 350 x 140mm deep stainless steel sink including 38mm waste fitting and PVC trap	No	1		
	<u>Pre-cast concrete gulleys</u>				
11	Gulley not exceeding 500mm deep	No	1		
12	Internal Water Reticulation	Item	1		
	Total Carried to Collection				

Item	Description	Units	Qty		
	<p><u>Section No. 4</u></p> <p><u>Bill No. 4</u></p> <p><u>Ironmongery</u></p> <p><u>Finishes to Ironmongery</u></p> <p>Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list: BS satin brass lacquered :CH chromium plated : SC satin chromium plated : SE silver enamelled : GE grey enamelled: AS anodised silver : AB anodised bronze : AG anodised gold : ABL anodised black : PB polished brass : PL polishes and lacquered : PT epoxy coated.</p> <p>All locks are Master key operational.</p> <p>All ironmongery is deemed to include fitment of screws that best match the finish of the item specified.</p> <p><u>LOCKS (CPAP Work Group No 132)</u></p>				
1	<p>"Union 22313-76SS" four lever lockset</p> <p><u>Door Closers</u></p> <p><u>"Dorma" or similar approved</u></p>	No	1		
2	<p>"Ref. TS90" door closers</p> <p><u>Sundries</u></p> <p><u>"Dorma" or similar approved:</u></p>	No	1		
3	<p>"Ref. DDS-NP-081" nickel plated door stop,plugged</p>	No	1		
	Total Carried to Collection				

NEW GUARD HOUSE					
Item	Description	Units	QTY	Rate	Amount
	<p><u>Section No. 4</u></p> <p><u>Bill No. 1</u></p> <p><u>Carpentry and Joinery</u></p> <p><u>Fixing</u></p> <p>All items described as "nailed" shall be deemed to be fixed with hardened steel nails or pin, or to be shot-pinned, to brickwork or concrete. And the items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 500mm centres, and where described as "bolted" have been given</p> <p><u>Joinery</u></p> <p>Description of frames shall be deemed to include frames, transoms, rails, etc. Description of hardwood joinery shall be deemed to include sinking and palleting heads and nuts of bolts.</p> <p><u>Doors etc</u></p> <p><u>Solid flush doors with commercial veneer hung to steel frames (frames elsewhere).</u></p>				
1	44mm single door 813 x 2013mm high	No	1		
	Total Carried to Collection				

SECTION 5

ELEVATED WATER TANK

SUPPLY, DELIVERY AND INSTALLATION OF PIPE NETWORKS TO ELEVATED WATER TANKS					
ITEM NO.	DESCRIPTION	UNIT	QTY	RATE	AMOUNT
	SECTION NO. 5				
	Bill No. 1				
	<u>SUPPLY, DELIVERY AND INSTALLATION OF PIPE NETWORKS:</u>				
1	Water supply shall be of standard size HDPE - DN: 50mm depending on the available size from municipal supply into the facility	m	85		
2	Shut off valve (ball valve): DN: 50mm (as per existing pipe size)	No	1		
3	DN: 25mm or 20mm (as per existing pipe size)	No	1		
4	Isolation Valve (ball valve) DN: 50mm (as per existing pipe size)	No	4		
5	Check valve DN: 50mm (as per existing pipe size)	No	2		
6	Straight pipe, bends, tee's, HDPE- DN: 25mm or 20mm (as per existing pipe size)	m	30		
7	Pressure gauge DN: 100mm pressure gauge 0 to 1000 Kpa	No	1		
8	Water flowmeter HDPE - DN: 15mm Horizontal & vertical	No	1		
	Booster pump system (continuous duty, 1.1KW centrifugal pump single phase, with at least flow rate of 45l/s)				
11	Booster pumps system complete with electrical connections and lockable cage (DN: 50mm (as per existing pipe size)	No	2		
12	Strainer DN: 50mm (as per existing pipe size)	No	1		
13	Supply, delivery, installation and concrete housing for 63mm or 50mm valve meter box complete with valve sets, strainer, etc.	No	1		
	SYSTEM COMMISSIONING	Sum	1		
14	PROVISION OF CERTIFICATE OF COMPLAINE FOR ALL ELECTRICAL WORK	No	1		
15	PROPVISION OF OPERATION AND MAINTENANCE MANUALS	No	2		
16	12 MONTHS GUARANTEES	Sum	1		
	WATER PURIFICATION				
17	Provide a sum of R200 000.00 (Two Hundred and Fifty Thousand Rand) for Provision of a Water Purification System	Item	1	R 200 000,00	R 200 000,00
18	Allow for profit	Item	1		
19	Allow for attendance	Item	1		
	TOTAL SUPPLY, DELIVERY AND INSTALLATION OF PIPE NETWORKS TO ELEVATED WATER TANKS				

SECTION 6

MEDICAL WASTE AND STOARGE BUILDING

Medical Waste and Storage Building					
Item	Description	Units	Qty	Rate	Amount
	<u>Section 6</u> <u>Bill No. 1</u> <u>Ceilings, partitions, access flooring, etc.</u> <u>Fixing</u> All items described as "nailed" shall be deemed to be fixed with hardened steel nails or pin, or to be shot-pinned, to brickwork or concrete. And the items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" have been given separately elsewhere All work to be executed in strict accordance with manufacturer's recommendations and carried out by specialist and bulkhead installers <u>Nailed up Ceilings</u>				
1	6.4mm Rhino plaster board with 50 x 20mm cover strip over joints, fixed with 38mm galvanised clout nails, etc	m²	20		
2	Extra over ceiling for 600x600mm trap door of wrought rebated framing with 38x76mm sawn softwood cross brander and fitted flush in opening.	No	1		
	<u>"Aeropink" or equal and approved non-combustible lightweight fibre-glass insulation;</u>				
3	100mm insulation in blanket form, closely fitted and laid	m²	20		
Total Carried Forward					

Item	Description	Units	Qty		
	<u>Section 6</u> <u>Medical Waste Building</u> <u>Bill No. 2</u> <u>Plastering</u> <u>Moisture tests</u> <u>Granolithic</u> Coloured granolithic shall be tinted with an approved colouring pigment mixed into a true and even color <u>Cement Plaster</u> Unless otherwise described, cement plaster shall be taken to mean Class 1 cement plaster <u>Screeds</u> <u>1:3 cement plaster screeds wood floated on concrete</u>				
1	30mm thick Grano on floor and landings.	m ²	20		
	Total Carried Forward				

Item	Description	Units	Qty		
	Section 6				
	Medical Waste Building				
	Bill No. 3				
	Plumbing and drainage				
	Pipes shall firmly fixed to walls etc w/h coloured nylon snap-in pipe clicks with provision for accommodating thermal movement and jointed and fixed strictly in accordance with the manufacturer's instructions. All pipe diameters are nominal external.				
	Rainwater Disposal				
	0.6mm Pre-painted externally and internally with ColourTech G4 high performance non-fluorinated polymer modified long chain hydro-carbon paint aluminum				
1	85 x 150mm thick Ogee seamless eaves gutters (Provisional)	m	7		
2	Extra over gutter for angle	No	1		
3	Extra over gutter for stopped end	No	1		
4	Extra over gutter for 75mm diameter outlet	No	1		
5	75x50mm rainwater pipes	m	4		
6	Extra over rainwater pipe for bend	No	1		
7	Extra over rainwater pipe for shoe	No	1		
	Sanitary Plumbing				
8	Allow a budgetary amount of R10 000.00 for Internal Plumbing	Item	1	R 10,000.00	R 10,000.00
9	Franke trendline (Code: 310500) or similar approved, overall size 460 x 350 x 140mm deep stainless steel sink including 38mm waste fitting and PVC trap	No	2		
10	Install 10m fire horse reel	No	1		
	Pre-cast concrete gulleys				
11	Gulley not exceeding 500mm deep	No	1		
12	External Water and Waste water Plumbing to connect to the Mains	Item	1	R 5,000.00	R 5,000.00
13	Floor Drain	No	2		
	Total Carried Forward				

Item	Description	Units	Qty	Rate	Amount
	<u>Section 6</u> <u>Medical Waste Building</u> <u>Bill No. 4</u> <u>Paintwork</u> <u>Specification</u> All paintings shall be done in accordance with "plascon" specification, unless otherwise described <u>Colours</u> Unless otherwise described, all paintwork shall be deemed to have a colour value in excess of 7 the munsell system in accordance to SANS 1091 <u>Paintwork, etc to new work</u> <u>On external and internal floated plaster surfaces</u> <u>Prepare and apply one coat alkali resistant primer and two coats "PVA" emulsion paint for interior use on:</u>				
1	On walls On Fibre Cement Etc (CPAP Work Group No 152) Prepare surfaces and remove all loose material, apply one coat alkali resistant primer and two coats superior quality acrylic emulsion paint:	m²	100		
2	On ceilings and cornices.	m²	20		
3	On exterior fascias and barge boards.	m²	32		
	<u>On metal surfaces</u> <u>Prepare and apply one coat water based primer and one coats alkyl based universal undercoat and two coats superior quality universal enamel paint on galvanised steel:</u>				
4	On door frames	m²	3		
5	On windows (both sides measured) on full flat area	m²	8		
	Total Carried Forward				

Item	Description	Units	Qty		
	<u>Section 6</u>				
	<u>Bill No. 5</u>				
	<u>Provisional Sums</u>				
1	Allow a Budgetary amount for Electrical Installation			Item	30,000.00
2	Allow a Budgetary amount for Water reticulation			Item	20,000.00
Total Carried Forward					R 50,000.00

FINAL SUMMARY FOR COMPLETION OF UPGRADES TO TSHEPONG CLINIC - VERKEERDEVLEI		
<u>BILL</u>	<u>TRADE</u>	<u>TOTAL</u>
	SECTION 1	
1	PRELIMINARIES	
	SECTION 2	
1	REPAIRS AND ALTERATIONS ETC.	
3	CARPENTRY AND JOINERY	
4	CEILINGS, PARTITIONS AND ACCESS FLOORING	
5	FLOOR COVERINGS	
6	IRONMONGERY	
7	METALWORK	
8	PLASTERING	
9	TILING	
10	PLUMBING AND DRAINAGE	
11	GLAZING	
12	PAINTWORK	
13	PROVISIONAL SUMS	
	SECTION 3	
14	EXTERNAL WORKS	
	SECTION 4	
15	GUARD HOUSE	
	SECTION 5	
16	SUPPLY, DELIVERY AND INSTALLATION OF PIPE NETWORKS TO ELEVATED WATER TANKS	
	SECTION 6	
17	MEDICAL WASTE AND STORAGE BUILDING	
	SUB TOTAL	
	CONTINGENCY @ 5%	
	SUB TOTAL	
	VALUE ADDED TAX @ 15%	
	TOTAL TENDERED AMOUNT	



health

Department of
Health

FREE STATE PROVINCE

**GENERAL ELECTRICAL SPECIFICATION
FOR
COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN
VERKEERDEVLEI
EB**

**PREPARED FOR:
Department of Health Free State
Engineering & Technical Services Directorate**

**PREPARED BY:
Electrical Engineering Department**

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Contents

EXTENT OF THE WORKS	3
PROGRAMMING (ORDER) OF WORKS	4
METHOD STATEMENTS	5
PROGRESS REPORTS	5
MEASUREMENT ON SITE	5
SHOP DRAWINGS	6
OTHER CONTRACTS	7
ORGANISATION AND STAFF OF CONTRACTOR	7
CONTRACTOR TO BE RESPONSIBLE	8
PROTECTION	8
SITE INSTRUCTIONS	8
PRACTICAL COMPLETION	9
TEST AND FINAL HANDOVER	9
CONTRACTOR'S LIABILITY IN RESPECT OF DEFECTS	10
APPLICABLE STANDARD AND REGULATIONS	11
TECHNICAL RETURNABLE DOCUMENTS	30

List of figures

No table of figures entries found.

EXTENT OF THE WORKS

The refurbishment works at Tshepong Clinic have been partially completed by a previous Contractor. The scope of this project is complete the outstanding works and handover an electrical installation that is and compliant to the relevant Regulations and Ideal Clinic Standards.

Generally, all piping and wiring have been completed to plug points and light points in the *new extensions*. No plug tops or light fittings have been installed in the *new extensions*. The existing part of the clinic has had no alterations or replacement of faulty plugs and needs to be assessed and refurbished for compliance. The existing DB has had no repairs or replacement of equipment and needs to be assessed and refurbished for compliance.

The priority of the Electrical Contractor shall firstly be to inspect the entire electrical installation as is and then provide a comprehensive report (including template provided) on all noncompliance issues if any. The report shall be evaluated by the Engineer and an agreement will be made with regards to alterations that may need to be done on the existing electrical installation in order to reach COC compliance as required by SANS 10142-1. After this agreement has been reached and the scope of work quantified in a Bill of Quantities; the electrical installation as is, will be deemed to be accepted by the Electrical Contractor. The Electrical Contractor shall then take full responsibility when issuing of the COC.

Key outstanding items:

- DB-A1 EXISTING CLINIC BUILDING, BLOCK A.
- DB-B1 NEW CLINIC BUILDING, BLOCK B.
- DB-C1 NEW GUARD BUILDING, BLOCK C.
- DB-D1 NEW WASTE BUILDING, BLOCK D.
- Distribution Kiosk - DK 1.
- Electrical works for Mech equipment.
- COC's.
- LV Cabling.
- Upgrade of electrical supply to the clinic
- All light fittings and switches
- All plugs and isolators
- Security system including conduit work
- Extension and Certification of Lightning Protection System
- Tel & Data conduit installation (could not verify)

Refer also to the Engineering Report or drawings for a general description regarding the scope of works.

The electrical documentation for this project consists of:

1. Provisional BoQ – As part of the Main Contractor's BoQ
2. The General Electrical Specification (This document)
3. Technical & Returnable Schedules documents as listed on page 31.
4. Electrical Drawings – sketches and drawings if available.
5. Engineering Report (*where applicable*)

Ensure that you have all the above-mentioned information, and study it carefully before pricing.

The Electrical Contractor will be sub-contracted under the Main Building Contractor and therefore all aspects of the project in its entirety is deemed to be thoroughly coordinated between the two parties involved.

Notwithstanding the conditions as set out in the main contract (JBCC), the Contractor including all his specialized subcontractors shall comply to the following requirements.

PROGRAMMING (ORDER) OF WORKS

The contractor shall prepare a short program of Works that clearly indicate start and finish dates of key aspects or milestones of the Works.

In some instances, the work to all the areas cannot commence simultaneously and the electrical contractor must allow for the phasing of the work in the programming of the work. The sequence of construction must be liaised with the User Client.

The Works shall be executed at times and in a manner to suit the User Client and can be updated from time to time as the need arises.

All Sub-contractors shall liaise and co-operate fully with the Contractor in order to establish and agree precise commencement, sequence and completion dates for the execution the Works. Thereafter, the Sub-contractor shall expeditiously and diligently proceed with the execution of the Works and do everything necessary to adhere to the said program and to complete the Works in the required sequence and the whole of the Works in the required time.

Should any delay occur, the Contractor shall take all necessary steps to ensure that the various sections of the Works are completed timeously including the provision by him of additional resources, plant, manpower, etc. the working of additional overtime beyond that presently contemplated by him and all other adequate and proper means and methods.

The Client shall be entitled to vary the program reasonably from time to time in accordance with site circumstances and the Contractor shall execute the Works accordingly.

In the event of the said program requiring the Works to be carried out as a non-continuous operation, the Contractor shall so carry out the Works and shall make due allowance in his offer for any costs and charges he may consider necessary for so carrying out the Works.

The Contractor shall allow in his offer for all costs and charges that he may deem necessary arising out of the program or the meaning of any aspect thereof. He shall, before submitting his offer, obtain from the Client, the necessary information to clarify and explain same.

METHOD STATEMENTS

The Contractor shall produce, when required to do so by the Client, a method statement outlining the methods of construction and labour and plant resources that he proposes to use in the execution of the Works, or any specific portion thereof. Any approval given or observation made by the Client shall not relieve the Contractor of his sole responsibility to adopt the methods of construction and to provide the labour and plant resources necessary for the due and proper timeous execution of the Works, or compliance to the relevant construction and all other regulations applicable to the execution of the works.

PROGRESS REPORTS

The contractor shall provide, if requested, WEEKLY (every 7 days) a typed Progress Reports to the Client. These Reports must contain the following information:

- a) Progress on shop drawings (if any)
- b) Detailed statements of fabrication, indicating mile stone dates
- c) Details of materials delivered onto the site
- d) Progress on site in bar chart format stating planned and actual progress in different colors for all head line items.

The Client and relevant Client representatives shall at all times have access to the Works to inspect the state of progress and the quality of the materials and workmanship.

MEASUREMENT ON SITE

The Contractor shall attend site for verification of progress payment. The Contractor shall provide the Client with a completed progress payment certificate electronically at least three (3) days prior to this site verification. **NB: late submission hereof may result in no payment.** The template shall be completed per item per zone. Verification shall indicate supply or install of such items or both whichever is the case. The Contractor shall provide the Client with a

Excel spreadsheet template for each claim indicating, previously claimed; current claim and total to date claimed.

Materials shall be neatly grouped, taken out of boxes and be pre-counted with labels of quantities with bill references, for ease of reference during inspections. Copies of all delivery notes shall be binded with the actual claim number written in top right-hand side. If any of the above is not executed, the Client shall at his sole discretion deduct an amount of the certificate for any claimed materials he cannot verify under the above conditions.

The Client will carry out regular inspections and provide the Contractor with a fault list or Site Inspection Report (SIR). It is the Contractor's responsibility to rectify these faults timeously. No payment for defect works will be certified.

SHOP DRAWINGS

The term "shop drawings" shall mean drawings, layout drawings, diagrams, illustrations, schedules, performance charts, brochures, operating manuals and other data which are prepared by the Contractor, manufacturer, supplier or distributor and which illustrate some portion of the work.

The Contractor shall ensure that all shop drawings required for the Works in terms of this Project, and/or any Client's instruction, are prepared and submitted timeously in accordance with the following procedure:

Three (3) prints of shop drawings of all fabricated work, working or setting out drawings, shop details and schedules shall be submitted to the Client for review and acceptance. Such work shall not be carried out until such acceptance has been given.

Shop drawings shall be submitted to the Client for acceptance at least two (2) weeks prior to the date on which such acceptance is required in order to comply with the Program.

All submissions shall be prepared in accordance with the project drawings (if available), specifications and/or any Client's instructions and any deviation shall be specifically highlighted in writing, with a detailed explanation on the reason for such deviation, together with any cost and/or time implications. It remains the contractor's responsibility to verify all workshop drawings for correctness against the specifications and sort out any differences with his supplier prior to submitting it to the Client for acceptance – Failure to do such will result in a delay in approving of such workshop drawings by the Client.

Delays in acceptance of shop drawings due to non-compliance with drawings, specifications and/or Client's instructions shall not constitute grounds for any claims for delay, intension of time and the like.

When the Client advises that shop drawings have been accepted, the original and hard copy drawings shall immediately be submitted to the Client's office. Thereafter, four prints of the accepted shop drawings, setting out drawings and schedules as required shall also be

furnished to the works supervisor. No work shall be performed in accordance with drawings, details and/or schedules if acceptance of the Client has not been granted.

The Contractor shall be responsible for ensuring that all dimensions affecting shop drawings conform to the dimensions of built work, equally the Contractor remains responsible for verification of allowable work space, termination position and cable management within panels – this shall not be checked by the Client during shop drawing submission, and remains the sole responsibility of the Contractor.

The Client's approval of shop drawings is limited to checking conformity with specification and shall not relieve the Contractor or Supplier of his responsibility for design, erection or installation fit, nor does it vary his contractual or delictual obligations and liabilities.

Should the Contractor or Supplier be of the opinion that corrections to shop drawings made by the Client constitute a change to the scope of the work, then he shall immediately advise the Client in writing of this, together with the cost and/or program implications thereof, in order to obtain the Client's directive.

OTHER CONTRACTS

The Contractors must take note that other contracts might be running concurrently on site and must be confirmed in writing by the Client. These include the following but are not limited to:

- Other Electronic installations (Employed by either the facility or other contractors) ,
- Mechanical Installations
- Plumbing & other building trades, etc.

Should the contractor become aware of other contractors operating within his scope of work, the Client is to be notified immediately with full credentials of the party involved.

ORGANISATION AND STAFF OF CONTRACTOR

The Contractor shall constantly keep upon the Works at least one experienced and competent foreman and/or supervisor (i.e. DoL registered IE or MIE), for the work to be carried out, careful and skilled in the trades and callings required by the Specification, to manage and direct the continuance of the Works. Such Supervisor and/or Foreman shall on behalf of the Contractor have charge of the several drawings, writings, specifications and documents as may be delivered to or for the use of the Contractor for his guidance and shall obey any instructions and directions given him by the Client. The competent Foreman or Supervisor shall be permanently on site While remaining in the employment of the Contractor, the competent Foreman shall not be removed from the site or be replaced without the Client's express written consent, which consent shall not be unreasonably withheld. Take note of the

requirement of an experienced Master Installation electrician for all medical areas (group 0, 1 and 2).

CONTRACTOR TO BE RESPONSIBLE

Where applicable (with respect to Design and Install Contracts), the Contractor shall be solely responsible for the suitability and efficiency of the Works. It is recorded that the Contractor acknowledges that he is an expert in his field with expert knowledge of every aspect thereof, that the principal objective of his appointment is his expert knowledge in the execution of the scope of work of this project and that the Contractor undertakes to effect the installation to the satisfaction of the Client and all Authorities. The Contractor shall therefore be solely responsible for all aspects of the construction of the Works including, but not limited to management, resourcing, programming, co-ordination, execution, etc., all as required for the type of project described within the time limits and quality standards specified.

The Client is in no way responsible for any act or omission on the part of the Contractor, which may result in any patent or latent defects in materials or workmanship or in breach or neglect of any Local Authority Regulations.

The Contractor remains at all times responsible for any such neglect, deviation or wrong act, whether the same be discovered before or after the Works Completion.

PROTECTION

The Contractor shall be responsible for the care, maintenance, cleanliness and protection of all their work until the Client accepts it in writing. The Contractor shall also be responsible for taking any precautions, care and/or protection necessary to the existing building areas immediately adjacent and all rates shall be deemed to have included for this.

SITE INSTRUCTIONS

Instructions issued on Site shall be recorded in a Site Instruction book which will be issued by the Client and which shall be maintained on site. Only Site Instructions issued in this book shall be recognized. Site Instructions to the Contractor and various Sub-contractors may be issued by the Client only.

The Contractor shall, prior to acting on any instructions received from the Client, which instruction or instructions may entitle the Contractor / Sub-contractor to an extra in terms of the contract, obtain approval in writing from the Client's office. Failure to comply with this condition will preclude the Contractor from claiming an extra of the project at a later date.

PRACTICAL COMPLETION

In the event of interim handing over of certain areas it shall not be seen as Sectional Completion, but only to allow the facilitation of commissioning of other services/ occupation. During occupation of the sections or portions of works interim handed over, completed works will be inspected by representatives of the Client in the presence of the Contractor and all non-completed and/or not acceptable work will be listed as outstanding work for continuous completion and/or rectification. Entry to these sections will be given to the Contractor at agreed times for completing the works (21 days for rectification of defects).

In accordance with the conditions of contract, Practical Completion will only take place when the Client is satisfied that all work on the completion list compiled for the entire project (including portions of works interim handed over) have been completed.

TEST AND FINAL HANDOVER

1. TEST

After completion of the Works and before first handover is taken, a full test will be carried out on the installation for a period of sufficient duration to determine the satisfactory work thereof. During this period the whole of the Works will be inspected and the subcontractor shall make good, to the satisfaction of the Client, any deficiencies that may arise. Refer to detail documentation to be submitted prior to requesting first handover inspection (See Technical returnable document addendums). The subcontractor shall provide all instruments, and equipment required for testing as well as any water, power and fuel required for the commissioning and testing of installations at completion.

2. Final Handover

As prescribed in Conditions of Contract, accept that the period shall be regarded as twelve months in respect of the following installations:

- a) Emergency generating sets
- b) Lifts escalators and hoists
- c) No-break power supply systems
- d) Electronic systems
- e) Electrical control equipment
- f) Electrical reticulation and related equipment and cables (incl. on site reticulation & mini-sub/transformers and all MV switchgear)

In respect of general building electrical installations (Lighting & Small Power) it shall be regarded as 3 months.

During the abovementioned defects liability period, each subcontractor shall remain responsible for any services, tests and program licensing and updates that may be required as per manufacturer/supplier under the warranty.

The terms of the Conditions of Contract shall remain unchanged in respect of these installations until the final delivery took place.

No claims from the Contractor to the Client will be entertained should any part of the installed work by the Contractor fail during the liability period. Should there be any failure or defect on the installation, the contractor shall treat it according to emergency call out guideline specified in the SLA and respond within 4 hours.

CONTRACTOR'S LIABILITY IN RESPECT OF DEFECTS

1. Period of liability

Shall be as prescribed in the Conditions of Contract, except for that in respect of the general building electrical installations (Lighting & Small Power), the period stated shall be regarded as twelve months.

2. Maintenance of installations

With effect from the date of the First Delivery Certificate the subcontractor shall at his own expense undertake the regular required servicing of the installation until Final Delivery and shall make all adjustments necessary for the correct operation thereof.

If during the said period the installation is not in working order for any reason for which the Subcontractor can be held responsible, or if the installation develops defects, he shall immediately upon being notified thereof take steps to remedy the defects or faults or to make any necessary adjustments as per the signed SLA emergency guideline (4hours).

Should such stoppages however be so frequent as to become troublesome, or should the installation otherwise prove unsatisfactory during the said period the Contractor shall, if called upon by the Representative/Agent or the client, at his own expense replace the whole installation or such parts thereof as the Representative/Agent of the client may deem necessary with apparatus specified by the Representative or the client.

3. Compliance with Regulations

The installation shall be erected and tested in accordance with the latest issues and amendments of the following Acts and Regulations, and applicable reference documents and guidelines:

- 1) SANS 10142-1: "Code of Practice for the Wiring of Premises"
- 2) The Occupational Health and Safety Act, 1993 (act 85 of 1993) incorporating;

- 3) The Electrical Installation Regulations
- 4) The Electrical Machinery Regulations
- 5) Construction Regulations
- 6) The Local Government Act 1998 (Act 10 of 1998 (Gauteng), municipal by-laws and any special requirements of the local supply authority
- 7) The Fire Brigade Services Act 2000 (Act 14 of 2000)
- 8) The National Building Regulations and Building Standards Act 1996 (Act 29 of 1996)
- 9) The Post Office Act 1998 (Act 124 of 1998)
- 10) The Electricity Act 1996 (Act 88 of 1996 and)
- 11) The Regulations of the local Gas Board where applicable.
- 12) The Pressure Equipment Regulations
- 13) All other SANS or in the absence thereof British Standards, IEC or other governing regulations applicable to the manufacturing and installation of specific components

APPLICABLE STANDARD AND REGULATIONS

REGULATIONS, FACTORIES ACT AND BY-LAWS:

- (a) The latest issue of the SANS 10142-1 "Code of Practice for the Wiring of Premises" hereafter called the "Wiring Code".
- (b) The Machinery and Occupational Safety Act 1993.
- (c) The Municipal By-Laws and any special requirements of the local Supply Authorities.
- (d) The local Fire Offices Regulations.

STANDARDS:

The standard electrical specification from the Department of Public Works shall form part of this document, and be regarded as the minimum requirements. Copies here-off can be downloaded from the department's website at the following address.

- <http://www.publicworks.gov.za/consultantguidelines.html> , item 6.5& 6.6, namely:
- [General Electrical Specification PartA and PartB.doc](#)
- [General Electrical Specification Part C.doc](#)

From these documents certain items or topics are highlighted for the Contractors for ease of reference. This however does not relieve the Contractor of his responsibility to adhere to the standards as specified in its entirety.

1.1 SCHEDULE OF FITTINGS

In all instances where schedules of light, socket outlet and power points are attached or included on the drawings or technical returnables, these schedules are to be regarded as forming part of the specification.

1.2 QUALITY OF MATERIALS

Only materials of first-class quality shall be used and all materials shall be subject to the approval of the Client.

Wherever applicable material is to comply with the relevant South African Bureau of Standards specifications, or to British Standard Specifications, where no SABS specifications exist.

Materials wherever possible must be of South African manufacture.

1.3 CONDUIT AND ACCESSORIES

Unless other methods of installation are specified for certain circuits, the installation shall be in conduit throughout. No open wiring in roof spaces or elsewhere will be permitted.

The conduit and conduit accessories shall comply fully with the applicable SABS specifications as set out below and the conduit shall bear the mark of approval of the South African Bureau of Standards.

- (a) Screwed metallic conduit and accessories: SANS 61386 latest edition
- (b) Plain-end metallic conduit and accessories: SANS 61386 latest edition
- l Non-metallic conduit: SANS 950 latest edition

All non-metallic conduits shall comply fully with SANS 950 and shall be installed in accordance with Appendix C of the same specification as well as par. 5.4.3 of SANS 10142-1.

Insulated heat-resistant boxes shall be used for outlets of totally enclosed luminaires and other fittings where excessive temperatures are likely to occur.

Luminaires and other fittings shall not be supported by non-metallic conduit or conduit boxes. These fittings shall be secured to the surrounding structure in a way that is acceptable to the Engineer. Rates shall make provision for any additional support that might be required to this effect.

The conduit shall be supported and fixed with saddles with a maximum spacing of 1 m(steel) & 0,5m (PVC), even in roof spaces. The contractor shall supply and install ALL ADDITIONAL SUPPORTING TIMBERS AND SUPPORTING MATERIALS REQUIRED.

It shall be possible to rewire the completed installation in the future without undue difficulty.

Non-metallic conduit and fittings shall not be used under the following conditions:

- (a) Outside a building (unless protected, or sheltered under eaves).
- (b) For mechanical load bearing.
- (c) Where they may be subjected to temperatures below -10°C or above 70°C for prolonged periods.
- (d) As primary electrical insulation.
- (e) In areas where they may be subject to mechanical damage.
- (f) For applications other than those for which they are designed.

Draw-boxes are to be provided in accordance with the "Wiring Code" and wherever necessary to facilitate easy wiring.

For light and socket outlet circuits, the conduit used shall have an external diameter of 20mm. In all other instances the sizes of conduit shall be in accordance with the "Wiring Code" for the specified number and size of conductors, unless otherwise directed in part 2 of this specification or indicated on the drawings.

Only one manufactured type of conduit and conduit accessories will be permitted throughout the installation.

Running joints in screwed conduit are to be avoided as far as possible and all conduit systems shall be set or bent to the required angles. The use of normal bends must be kept to a minimum with exception of larger diameter conduits where the use of such bends is essential.

All metallic conduit shall be manufactured of mild steel with a minimum thickness of 1,2mm for plain-end conduit and 1,6mm in respect of screwed conduit.

Under no circumstances will conduit having a wall thickness of less than 1,6mm be allowed in screed laid on top of concrete slabs.

Bending and setting of conduits must be done with special bending apparatus manufactured for the purpose and which are obtainable from the manufacturers of the conduit systems. Damage to conduit resulting from the use of incorrect bending apparatus or methods applied must on indication by the Department's inspectorate staff, be completely removed and rectified and any wiring already drawn into such damaged conduits must be completely renewed at the Contractor's expense.

Conduit and conduit accessories used for flame-proof or explosion proof installations and for the suspension of luminaires as well as all load bearing conduit shall in all instances be of the metallic screwed type.

All conduit and accessories used in areas within 50 km of the coast shall be galvanised and conform to SANS 121 latest edition.

Tenderers must ensure that general approval of the proposed conduit system to be used is obtained from the local electricity supply authority prior to the submission of their tender. Under no circumstances will consideration be given by the Department to any claim submitted by the Contractor, which may result from a lack of knowledge in regard to the supply authority's requirements.

1.4 **WIRING:**

Except where otherwise specified in Part 2 of this specification, wiring shall be carried out in conduit throughout. Only one circuit per conduit will be permitted.

No wiring shall be drawn into conduit until the conduit installation has been completed and all conduit ends provided with bushes. All conduits to be clear of moisture and debris before wiring is commenced.

Unless otherwise specified in Part 2 of this specification or indicated on the service drawings, the wiring of the installation shall be carried out in accordance with the "Wiring Code (SANS 10142-1 Latest edition)". Further to the requirements concerning the installation of earth conductors to certain light points as set out in the "Wiring Code (SANS 10142-1 Latest edition)", it is a specific requirement of this document that where plain-end metallic conduit or non-metallic conduit has been used, earth conductors must be provided and drawn into the conduit with the main conductors to all points, including all luminaires and switches throughout the installation.

The following minimum conductor sizes shall be used, unless otherwise specified:

- | | |
|--------------------------|---|
| - Lighting circuits | 2.5mm ² conductor and 2,5mm ² earth conductor |
| - Socket outlet circuits | 4mm ² conductor and 2,5mm ² earth conductor |
| - Geyser outlets | 6mm ² conductor and 2,5mm ² earth conductor |
| - Stove outlets | 10mm ² conductor and 6mm ² earth conductor |

In certain instances, as will be directed in Part 2 of this specification, the sizes of the aforementioned conductors may be increased for specified circuits. Sizes of conductors to be drawn into conduit in all other instances, such as feeders to distribution boards, power points etc., shall be as specified elsewhere in this specification or indicated on the drawings. Sizes of conductors not specified must be determined in accordance with the "Wiring Code (SANS 10142-1 Latest edition)".

The loop-in system shall be followed throughout, and no joints of any description will be permitted.

The wiring shall be done in PVC insulated 600/1000 V grade cable to SANS 1574 latest edition.

Where cable ends connect onto switches, luminaires etc., the end strands must be neatly and tightly twisted together and firmly secured. Cutting away of wire strands of any cable will not be allowed.

1.5 SWITCHES AND SOCKET OUTLETS

All switches and switch-socket outlet combination units shall conform to SANS 10142-1 latest edition.

No other than 16 A 3-pin conventional & 3-pin Euro sockets are to be used, unless other special purpose types are distinctly specified or shown on the drawings.

All light switches shall be installed as prescribed in SANS 10142-1 latest edition above finished floor level and all socket outlets as directed in the Schedule of Fittings which forms part of this specification or alternatively the height of socket outlets may be indicated on the drawings.

1.6 MOUNTING AND POSITIONING OF LUMINAIRES

The Contractor is to note that in the case of board and acoustic tile ceilings, i.e. as opposed to concrete slabs, close co-operation with the building contractor is necessary to ensure that as far as possible the luminaires are symmetrically positioned with regard to the ceiling pattern.

The layout of the luminaires as indicated on the drawings must be adhered to as far as possible and must be confirmed with the Department's representative.

Surface mounted luminaires installed against concrete ceilings shall be screwed to the outlet boxes and in addition 2 x 6mm expansion or other approved type fixing bolts are to be provided. The bolts are to be $\frac{3}{4}$ of the length of the luminaires apart.

Surface mounted luminaires to be mounted on board ceilings shall be secured by means of two 40mm x No. 10 round head screws and washers. The luminaires shall also be bonded to the circuit conduit by means of locknuts and brass bushes. The fixing screws are to be placed $\frac{3}{4}$ of the length of the fitting apart.

Earth conductors must be drawn in with the circuit wiring and connected to the earthing terminal of all fluorescent luminaires as well as other luminaires exposed to the weather in accordance with the "Wiring Code".

Surface mounted luminaires are to be screwed directly to outlet boxes in concrete slabs. Against board ceilings the luminaires shall be secured to the bracing or joists by means of two 40mm x No. 8 round head screws.

1.7 WORKMANSHIP AND STAFF

Except in the case of electrical installations supplied by a single-phase electricity supply at the point of supply, an DoL accredited person (i.e. IE or MIE) shall exercise general control over all electrical installation work being carried out. Therefore, he/she must remain onsite at all times when work is being performed

The workmanship shall be of the highest grade and to the satisfaction of the Department.

All inferior work shall, on indication by the Department's inspecting officers, immediately be removed and rectified by and at the expense of the Contractor.

1.8 CERTIFICATE OF COMPLIANCE

On completion of the service, a certificate of compliance as per SANS 10142-1 Ed.3 must be issued to the Department's Service Manager in terms of the Occupational Health and Safety Act, 1993 (Act 85 of 1993).

1.9 EARTHING OF INSTALLATION

Main earthing

The type of main earthing must be as required by the supply authority if other than the Departments, and in any event as directed by the Department's representative, who may require additional earthing to meet test standards.

Where required an earth mat shall be provided, the minimum size, unless otherwise specified, being 1,0m x 1,0m and consisting of 4mm diameter hard-drawn bare copper wires at 250mm centres, brazed at all intersections.

Alternatively, or additionally earth rods or trench earths may be required as specified or directed by the Department's authorised representative.

Installations shall be effectively earthed in accordance with the "Wiring Code" and to the requirements of the supply authority. All earth conductors shall be stranded copper with or without green PVC installation.

Main earth copper strapping where installed below 3m from ground level, must be run in 20 mm diameter conduit securely fixed to the walls.

Roofs, gutters and down pipes

Where service connections consist of overhead conductors, all metal parts of roofs, gutters and down pipes shall be earthed. One bare 10mm² copper conductor shall be installed over the full length of the ceiling void, fixed to the top purlin and connected to the main earth conductor and each switchboard. The roof and gutters shall be connected at 15m intervals to this conductor by means of 12mm X 0,8mm copper strapping (not conductors) and galvanised bolts and nuts. Self-tapping screws are not acceptable. Where service connections consist of underground supplies, the above requirements are not applicable.

Sub-distribution boards

A separate earth connection shall be supplied between the earth busbar in each sub-distribution board and the earth busbar in the Main Switchboard. These connections shall consist of a bare or insulated stranded copper conductors installed along the same routes as the supply cables or in the same conduit as the supply conductors. Alternatively, armoured cables with earth continuity conductors included in the armouring may be utilised where specified or approved.

Sub-circuits

The earth conductors of all sub-circuits shall be connected to the earth busbar in the supply board in accordance with SANS 10142-1.

Connection

Under no circumstances shall any connection points, bolts, screws, etc., used for earthing be utilised for any other purpose. It will be the responsibility of the Contractor to supply and fit earth terminals or clamps on equipment and materials that must be earthed where these are not provided.

Unless earth conductors are connected to proper terminals, the end shall be tinned and lugged.

1.10 CABLE SLEEVE PIPES

Where cables cross under roadways, other services and where cables enter buildings, the cables shall be installed in earthenware or high-density polyethylene pipes.

The ends of all sleeves shall be sealed with a non-hardening watertight compound after the installation of cables. All sleeves intended for future use shall likewise be sealed.

1.11 NOTICES

The Contractor shall issue all notices and make the necessary arrangements with Supply Authorities, the Postmaster-General, and S.A. Transport Services, Provincial or National Road Authorities and other authorities as may be required with respect to the installation.

1.12 ELECTRICAL EQUIPMENT

All equipment and fittings supplied must be in accordance with the specification (suitable for the relevant supply voltage, and frequency and must be approved by the Department's representative.

1.13 DRAWINGS

The drawings generally show the scope and extent of the proposed work and shall not be held as showing every minute detail of the work to be executed.

The position of power points, switches and light points that may be influenced by built-in furniture must be established on site, prior to these items being built in. The contractor must submit an as-built drawing to the Department on completion of project.

1.14 BALANCING OF LOAD

The Contractor is required to balance the load as equally as possible over the three-phase supply.

1.15 SERVICE CONDITIONS

All plant shall be designed for the climatic conditions appertaining to the service.

1.16 SWITCHES AND SOCKET OUTLETS

All switches and switch-socket outlet combination units shall conform to the Department Quality Specifications, which form part of this specification.

No other than 16 A 3 pin sockets are to be used, unless other special purpose types are distinctly specified or shown on the drawings.

All light switches shall be installed according the latest version of SANS 10142-1 above finished floor level and all socket outlets.

1.17 LIGHT FITTINGS AND LAMPS

All fittings to be supplied by the Contractor shall have the approval of the Department. Incandescent lamps shall comply with SANS.

1.18 EARTHING AND BONDING

The Contractor will be responsible for all earthing and bonding of the building and installation. The earthing and bonding are to be carried out strictly as described in SANS 10142-1 and the associated SANS.

1.19 MAINTENANCE OF ELECTRICAL SUPPLY

All interruptions of the electrical supply that may be necessary for the execution of the work, will be subject to prior arrangement between the Contractor and the user Department and the Department's representative.

1.20 CONDUIT AND WIRING

Conduit and conduit accessories shall be PVC non-metallic conduits, complying fully with SANS 950 and shall be installed in accordance with Appendix C of the same specification as well as par. 5.4.3 of SANS 10142-1.

Lugs held by switch fixing screws or self-tapping screws will not be acceptable.

1.21 POWER TRUNKING

The Contractor shall be responsible for the supply and installation of all power trunking complete with corner pieces, end pieces, junction pieces, supply conduits, cover plates and power outlets as specified and indicated on the drawings.

The power trunking must comply with SANS 61084. The Contractor must ensure that the power trunking is installed to satisfaction of the Department's representative before commencing with the wiring of the power trunking.

The method of installing and wiring of the power trunking must be specified in detail.

1.22 POWER POINTS

Allow for the installation of power points and equipment as listed in the schedule, indicated on the drawings and described below:

The power points required for the service must be specified in detail with reference to supplier of the equipment, method of installation and final connection. The size of the conduit/the conductors and cable must be listed in the Schedule of Power Points.

1.23 CABLES

The Contractor shall supply and completely install all distribution cables as indicated on the drawings, and listed in the Schedule of Cables.

The storage, transportation, handling and laying of the cables shall be according to first class practice, and the contractor shall have adequate and suitable equipment and labour to ensure that no damage is done to cables during such operations.

The cable-trenches shall be excavated to a depth of 0,6m deep below ground level and shall be 450mm wide for one to three cables, and the width shall be increased where more than three cables are laid together so that the cables may be placed at least two cable diameters apart throughout the run. The bottom of the trench shall be level and clean and the bottom and sides free from rocks or stones liable to cause damage to the cable.

The Contractor must take all necessary precautions to prevent the trenching work being in any way a hazard to the personnel and public and to safeguard all structures, roads, sewage works or other property on the site from any risk of subsidence and damage.

In the trenches the cables shall be laid on a 75mm thick bed of earth and be covered with a 150-mm layer of earth before the trench is filled in.

All joints in underground cables and terminations shall be made either by means of compound filled boxes according to the best established practice by competent cable jointers using first class materials or by means of approved epoxy-resin pressure type jointing kits such as "Scotchcast". Epoxy-resin joints must be made entirely in accordance with the manufacturer's instructions and with materials stipulated in such instructions. Low tension PVCA cables are to be made off with sealing glands and materials designed for this purpose which must be of an approved make. Where cables are cut and not immediately made off, the ends are to be sealed without delay.

The laying of cables shall not be commenced until the trenches have been inspected and approved by the design Engineer. The cable shall be removed from the drum in such a way that no twisting, tension or mechanical damage is caused and must be adequately supported at intervals during the whole operation. Particular care must be exercised where it is necessary to draw cables through pipes and ducts to avoid abrasion, elongation or distortion of any kind. The ends of such pipes and ducts shall be sealed to approval after drawing in of the cables.

Backfilling (after bedding) of the trenches is to be carried out with a proper grading of the material to ensure settling without voids, and the material is to be tamped down after the addition of every 150mm. The surface is to be made good as required.

On each completed section of the laid and jointed cable, the insulation resistance shall be tested to approval with an approved "Megger" type instrument of not less than 500 V for low tension cables.

Earth continuity conductors are to be run with all underground cables constituting part of a low tension distribution system. Such continuity conductors are to be stranded bare copper of a cross-sectional area equal to at least half that of one live conductor of the cable, but shall not be less than 4mm² or more than 70mm². A single earth wire may be used as earth continuity conductor for two or more cables run together, branch earth wires being brazed on where required.

1.24 LAYING, JOINTING AND MAKING OFF OF ELECTRICAL CABLES

The requirements specified hereafter, are aimed essentially at high tension cable but are also valid for low tension cable, where applicable.

The use of the term "Inspector", includes the engineer or inspector of the Department or an empowered person of the concerned supervising consulting engineer's firm.

No cable is to be laid before the cable trench is approved and the soil qualification of the excavation is agreed upon by the Contractor and inspector.

After the cable has been laid and before the cable trench is back-filled the inspector must ensure that the cable is properly bedded and that there is no undesirable material included in the bedding layer.

All cable jointing and the making off of the cables must only be carried out by qualified experienced cable jointers. Helpers of the jointers may not saw, strip, cut, solder, etc. The cable and other work undertaken by them must be carried out under the strict and constant supervision of the jointer.

Before the Contractor allows the jointer to commence with the jointing work or making off of the cable (making off is recognized as half a joint) he must take care and ensure:

- That he has adequate and suitable material available to complete the joint properly and efficiently. Special attention must be given to ensure the cable furrules and cable lugs are of tinned copper and of sufficient size. The length of the jointing lugs must be at least six times the diameter of the conductor,
- that the joint pit is dry and that all loose stones and material are removed,
- that the walls and banks of the joint pit are reasonable firm and free from loose material which can fall into the pit,
- that the necessary coffer-dams or retaining walls are made to stop the flow of water into the joint pit,

- that the joint pit is provided with suitable groundsheets so that the jointing work is carried out in clean conditions,
- that the necessary tents or sails are installed over the joint pit to effectively avert unexpected rainfall and that sufficient light or lighting is provided,
- that the necessary means are available to efficiently seal the jointing or cable end when an unexpected storm or cloudburst occurs, regardless of how far the work has progressed,
- that the cables and other materials are dry, undamaged and in all respects are suitable for the joint work or making off,
- that the heating of cable oil, cable compound, plumbers metal and solder is arranged that they are at the correct temperature when required so that the cable is not unnecessarily exposed to the atmosphere and consequently the ingress of moisture (care must be taken of overheating)

Flow temperatures of cable oil and compound must be determined with suitable thermometers. Cable oil and compound must not be heated to exceed the temperatures given on the containers and precaution must be taken to ensure that the tin is not overheated in one position. The whole mass must be evenly and proportionally heated.

(Temperatures of solder and plumbers metal may be tested with brown paper (testing time: 3 seconds). The paper must colour slightly – not black or burnt).

Before the paper-insulated cables are joined, they must be tested for the presence of moisture by the cable jointers test. This consists of the insertion of a piece of unhandled insulated impregnated paper tape in warm cable oil heated to a temperature of $130 \pm 5^{\circ}\text{C}$.

Froth on the surface of the oil is an indication that moisture is present in the impregnated insulation and the amount of the froth gives an indication of the moisture present.

If the cable contains moisture or is found to be otherwise unsuitable for jointing or making of the inspector is to be notified immediately and he will issue the necessary instruction to cope with the situation.

The joint or making off of paper insulated cables must not be commenced during rainy weather.

Once a joint is in progress the jointer must proceed with the joint until it is complete and before he leaves the site.

The jointer must ensure that the material and his tools are dry at all times, reasonably clean and absolutely free from soil.

Relating to the jointing of the cable the following requirements apply:

- All jointing must be carried out in accordance with recognized and tried techniques and comply strictly with the instructions given by the supplier of the jointing kit.

- The cables must be twisted by hand so that the cores can be joined according to the core numbers. If necessary the cable is to be exposed for a short distance to accomplish this. Under no circumstances may the cores in a joint be crossed so as to enable cores to be joined according to the core numbers. If it is not possible to twist the cables so that the preceding requirements can be met, then cores are to be joined in the normal way without any consideration of the core numbers.
- Normally the cables will have profile conductors. The conductors shall be pinched with gas pliers to form a circular section, bound with binding wire so that they do not spread, and then tinned before jointing.
- Jointing ferrules, the length of which are at least 6 times the diameter of the conductors, must be slid over the conductor ends to be joined and pinched tightly. Then they are soldered by means of the ladle process whilst being pinched further closed.
- Use resin only as a flux. The slot opening in the ferrule must be completely filled, including all depressions.
- Remove all superfluous metal with a cloth dipped in tallow. Work during the soldering process must be from top to bottom. Rub the ferrule smooth and clean with aluminium oxide tape after it has cooled down to ensure that there are not any sharp points or edges.
- **NB:** The spaces between the conductor strands must be completely filled by soldering process and must be carried out quick enough to prevent the paper insulation from burning or drying out unnecessarily.
- After the ferrules have been rubbed smooth and clean, they and the exposed cores must be treated with hot cable oil (110°C) to remove all dust and moisture. These parts are to be thoroughly basted with the oil.
- The jointer must take care that his hands are dry and clean before the joint is insulated. Also the insulating tape which is to be used must first be immersed in warm cable oil (110°C) for a sufficient period to ensure that no moisture is present.
- After the individual cores have been installed they must be well basted with hot cable oil and again after the applicable separator and/or belt insulation tape is applied before the lead joint sleeve is placed in position.
- The lead joint sleeve must be thoroughly cleaned and prepared before it is placed on the cable and must be kept clean during the whole jointing process. Seal the filling apertures of the sleeve with tape until the sleeve is ready for compound filling.
- The plumbing joints employed to solder the joint sleeve to the cable sheath, must be cooled off with tallow and the joint sleeve is to be filled with compound while it is still warm. Top up continuously until the joint is completely filled to compensate for the compound shrinkage.

- The outer joint box must be clean and free from corrosion. After it has been placed in position it must be slightly heated before being filled with compound. Top up until completely full.
- As far as cable end boxes are concerned the requirements as set out above are valid where applicable.

SANS REFERENCE STANDARDS:

Labelling, notices and rating plates of all equipment; shall comply with regulatory and compulsory specifications as referred to in latest version of SANS 10142-1-1, table 4.2.

Applicable Standards – SANS 10142-1-1 Ed.3 :2020

1 Commodity	2 Scope	3 Safety Standards	4 Recommended Performance Standard
Aerial bundled Conductors	≤ 1 000 V	SANS 1418-1	
Bushbar	Copper, aluminium or aluminium alloy (purity and dimensions only)		SANS 1195
Busbartrunking systems	All	SANS 60439-2	
Cables (fixed extruded)	Fixed extruded insulation 300/500V to 600/1 000 V	VC 8075 ^a	
Cables (Flexible)	Flexible, PVC or rubber insulated ≤600/1 000 V Conductors ≤ 185 mm ²	SANS 1574-3 SANS 1574-5	
Cables (Flexible cords)	Flexible cords Conductors ≤ 4 mm ²	VC 8006 ^a	
Cables (heat-resisting)	Fixed, flexible, PVC or rubber insulated ≤ 600/1 000 V	SANS 1574-3 SANS 1574-5	
Cable (single core, heat-resisting)	Single core; Cu; ≤ 300 V Rated temperature ≤ 250 °C	SANS 529	
Cable glands	Excluding: - entirely non-metallic - for flameproof use		SANS 1213
Circuit-breakers	/n ≤ 125 A and /cu ≤ 10 kA	VC 8036 ^a	
Circuit-breakers	/n ≤ 125 A and /cu ≥ 10 kA	SANS 556-1, or SANS 156, or SANS 60947-2	

		(Ed.2 or later ed.)	
Circuit-breakers	125 A < /n ≤ 1 000 A	SANS 556-1, or SANS 156, or SANS 60947-2 (Ed.2 or later ed.)	
Circuit-breakers	1 000 A < /n	SANS 556-1, or SANS 60947-2 (Ed.2 or later ed.)	
Circuit-breakers used as switch- disconnectors (isolators)	/n ≤ 125 A and /cu ≤ 10 kA	VC 8036 ^a , or VC 8036 ^a plus SANS 60947-2 (ed.2.1 or later ed.)	
Circuit-breakers used as switch- disconnectors (isolators)	/n ≤ 125 A and /cu ≤ 10 kA	SANS 556-1, or SANS 156, or SANS 60947-2(ed.2), or SANS 60947-2 (ed 2.1 or later ed.)	
Circuit-breakers used as switch- disconnectors (isolators) disconnectors (with isolation function)	125 A < /n ≤ 1 000 kA	SANS 556-1, or SANS 156, or SANS 60947-2(ed.2), or SANS 60947-2 (ed 2.1 or later ed.)	
Circuit-breakers used as switch- disconnectors (isolators)	1 000 A < /n	SANS 556-1, or SANS 156, or SANS 60947-2(ed.2), or SANS 60947-2 (ed 2.1 or later ed.)	
Conduit	Conduit and fittings: Rigid Pliable Flexible PVC rigid conduit and fittings: 20 mm to 63 mm dia. Metal conduit: 20 mm to 50 mm dia. Metal fittings		SANS 61386-1 SANS 61386-21 SANS 61386-22 SANS 61386-23 SANS 61386-1 SANS 61386-21 SANS 61386-23
Connectors (terminals)	Terminal blocks: - clamping: ≤ 300 mm ² - screw type: ≤ 35 mm ² Flat push-on: - 0,75 mm ² to 10 mm ² - ≤ 300 °C		SANS 1433-1 IEC 60998-2-1 IEC 60998-2-2 SANS 1433-2
Contactors, motor starters	All	SANS 60947-4-1 SANS 60947-4-2 SANS 60947-4-3	

and overload relays		UL 508	
Disconnectors (non-trip)	$\leq 1\,000\text{ V a.c. or }1\,500\text{ V d.c.}$	SANS 60947-3	
Distribution boards	$\leq 10\text{ kA short-circuit current low-voltage switchgear and control gear}$ Assemblies $> 10\text{ kA}$ For outdoor use and exposed to public Assemblies for construction sites	SANS 1973-3 SANS 1973-1 SANS 1973-8 SANS 60438-5 SANS 60439-4	
Earth leakage circuit-breakers (ELCBs) used as switch-	$/\Delta n \leq 30\text{ mA}$ See NOTE	VC 8035 ^a plus 7.2.7 of SANS 556-1	
Earth leakage circuit-breakers (ELCBs) used as switch-disconnectors (with isolation function)	$/n \leq 125\text{ A; }/\Delta n > 30\text{ mA}$ See NOTE	VC 8035 ^a plus 7.2.7 of SANS 556-1	
Earth leakage circuit-breakers (ELCBs) used as switch-disconnectors (with isolation function)	$/n \leq 125\text{ A; }/\Delta n > 30\text{ mA}$ See NOTE	SANS 60947-2 classified with an isolation function	
Earth leakage switches (ELSWs) used as switch-disconnectors (with isolation function)	$/\Delta n > 30\text{ mA}$ See NOTE	VC 8035 ^a plus 7.2.7 of SANS 556-1	
Earth leakage switches (ELSWs) used as switch-disconnectors (with isolation function)	$/\Delta n > 30\text{ mA}$ See NOTE	SANS 61008-1 (ed. 2.2)	
Earth rods	All		SANS 1063
Earth wire	Bare Copper	SANS 1411-1	

		SANS 60309-2	
Stove coupler	All	SANS 60309-1 of dimensions as in SANS 337	
Surge arresters for low-voltage systems	≤ 1 000 V	SANS 61643-1	
Switches (manually operated)	50 V – 440 V; 63 A	VC 8003 ^a	
Switches and switch-disconnectors (non-trip)	≤ 1 000 V a.c. or 1 500 V d.c.	SANS 60947-3	
Switch-disconnectors (trip)			See circuit-breakers used as switch-disconnectors
Time switches	All		IEC 60730-2-7
Transfer switches	< 1 000 V	SANS 60947-6-1	
Transformers (distribution)	≤ 3 150 kVA Maximum 36 kV	SANS 780	
Transformers (isolating)	Test Control Separating (double –wound) Shaver units Safety isolating Medical locations Electronic converters (for lamps)	SANS 61558-1 SANS 61558-2-2 SANS 61558-2-4 SANS 61558-2-5 SANS 61558-2-6 SANS 61558-2-15 SANS 61347-2-2	
Watt-hour meters	Electromechanical induction type < 600V Electronic static for active energy < 600 V		SANS 62052-11 SANS 1799 SANS 62053-11 SANS 65052-11 SANS 62053-21
Wireways	Busways/busbar trunking Cable trunking and ducting for electrical installations		SANS 60439-2 SANS 61084-1

Other Applicable Reference Specifications:

TOPIC	DOCUMENT
Aerial bundled conductor systems	SANS 1518
Aluminium conductors with steel reinforcing	SANS 182, Part 3
Aluminium conductors	SANS 182, Part 2

Batteries	SANS 1632 and 60896
Boxes and enclosures for electrical	SANS 60670
Circuit breakers of rated voltage above	IEC 60056
Conduits for electrical purposes	SANS 60615
Cross-linked polyethylene insulated cables	SANS 1339
TOPIC	DOCUMENT
Current transformers	SANS 60044
Direct acting indicating electrical measuring instruments	IEC 60051
Disconnectors and earthing switches	IEC 60129
Distribution transformers	SANS 780
Earth leakage units	SANS 767
Electric cables	SANS 1507
Electrical terminals and connectors	SANS 1533
High gloss enamel paints	SANS 630
High voltage testing techniques	SANS 6284
High-voltage alternating current contactors motor-starters	SANS 60470
High-voltage fuses	SANS 60282
High-voltage switchgear and control gear	SANS 62271
Hot dip (galvanized) zinc coatings	SANS 121 and 1561
Impregnated paper insulated metal sheathed cables	SANS 97
Insulated bushings for alternating voltages	SANS 60137
Insulated bushings	SANS 60137
Insulating oil	SANS 555
Luminaires for interior , street- and floodlighting	SANS 475
Metal-enclosed switchgear and control gear	IEC60298
Miniature substations	SANS 1029
National colour standards for paint finishes	SANS 1091
Optical fiber cables	SANS 60794
Overhead lines – Requirements and tests for fittings	SANS 61284
Paint finishes aluminium type	SANS 682
Paint for interior use	SANS 515
Painting of buildings	SANS 10305
Pine poles for power distribution and street lighting	SANS 753
Plugs and socket-outlets for fixed installation	SANS 60884
Porcelain and toughened glass insulators	SANS 60383
Power transformers	SANS 60076
Preparation of steel surfaces for coating	SANS 10064
Protection against lightning	SANS 10313, 62305-1 to 4
Rotating electrical machines	SANS 60034
Small transformers	SANS 60044
Steel structure sections	SANS 10162
Structural steel paint	SANS 684
Surge arresters	SANS 60099
The wiring of premises: low-voltage installations	SANS 10142
Undercoats	SANS 681

Voltage transformers	SANS 60044 and 60186
Zinc chromate primers for steel	SANS 679
Zinc-coated steel wires for conductors and stays	SANS 182, Part 5

TECHNICAL RETURNABLE DOCUMENTS

Herewith a list of support documents to be supplied with Tender:

- 1.1 Company Information.
- 1.2 Schedule of Staff & Plant
- 1.3 Schedule of Experience
2. Schedule of Sub-Contractors
3. Schedule of Registration
4. Record of Addenda
5. Schedule of imported Material
6. Tick list for returnables.

NOTE: SHOULD ANY OF THE ABOVE NOT BE SUBMITTED, IT WILL DELAY THE APPROVAL PROCESS AND POSSIBLE REJECTION OF OFFER.

Herewith follows a list of documents that must be submitted with final handover of the project:

- a) COC Assessment report (attached)
- b) Contractor's Assessment Report; must contain quality photos of all faults reported on.
(All photos of the inspection shall be copied on a CD and submitted with report.)
- c) All required COCs.
- d) All warranties and guarantees of equipment
- e) Maintenance plan.
- f) As-Built Drawings (including layout drawings and single line diagrams of electrical network)
- g) Testing & Commissioning Certificates as required.

RETURNABLES

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI
TECHNICAL & RETURNABLE SCHEDULES

1.1. COMPANY INFORMATION

1.1.1 COMPANY INFORMATION-ELECTRICAL CONTRACTOR:

1.1.1.1 ORGANOGRAM:

- Please attach company organogram, specifically hi-lighting key personnel (name and position) that will be involved in this project

1.1.1.2 LEGAL STATUS OF TENDERING ENTITY:

If the Tendering Entity is:	YES/NO	Documentation to be submitted with the tender:
a. A Close Corporation, incorporated under the Close Corporation Act, 1984, Act 69 of 1984		Certified copies of the Founding Statement – CK1
b. A private Company having share capital, incorporated under the Companies Act, 1973, Act 61 of 1973 [including Companies incorporated under Art 53(b)]		Certified copies of: i. Certificate of Incorporation – CM1, and ii. Shareholders Certificates of all Members of the Company, plus a signed statement of the Company's Auditor, certifying each Member's ownership /shareholding percentage relative to the total.
c. A private Company having share capital, incorporated under the Companies Act, 1973, Act 61 of 1973, in which any, or all, shares are held by another Close Corporation or Company with, or without, share capital		Certified copies of documents referred to in a. and/or b. above in respect of all such Close Corporation(s) and/or Company (ies).
d. A public Company having share capital, incorporated under the Companies Act, 1973, Act 61 of 1973 [including Companies incorporated under Art 21]		A signed statement of the Company's Secretary confirming that the Company is a public Company.
e. A natural person or a Partnership		Certified copy of the Identity Document of: i. such natural person, or ii. each of the Partners to the Partnership

1.1.1.3 COMPANY DETAILS:

a) How many years has the company been in business.

b) Company Location:

POSTAL Address:

Physical Address:

.....

c) Telephone:

d) Fax:

e) E-mail:

f) B-BBEE status:

g) Details of company representative handling enquiries regarding this bid submission

Name:

ID Number:

Telephone:

E-mail:

SIGNATURE OF ELECTRICAL TENDERER:

DATE:

181.

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI
TECHNICAL & RETURNABLE SCHEDULES

1.2. SCHEDULE OF STAFF & PLANT OF CONTRACTOR & SUB CONTRACTOR

1.2.1 ELECTRICAL CONTRACTOR:

Tenderers must provide full particulars of staff and plant.

1.2.1.1 STAFF:

i) Permanently Employed:			
a) Skilled staff :			
Categories of artisans	Quantity	Years of experience	Qualification
e.g. Installation Electrician			
e.g. Foremen			
b) Unskilled staff :			
Categories of artisans	Quantity	Years of experience	Qualification
e.g. General labourer			
ii) Intended Contracted staff:			
a) Skilled staff :			
Categories of artisans	Quantity	Years of experience	Qualification
e.g. Installation Electrician			
e.g. Foremen			
b) Unskilled staff :			
Categories of artisans	Quantity	Years of experience	Qualification
e.g. General labourer			
SIGNATURE OF ELECTRICAL TENDERER: _____ DATE: _____			

182.

1.2.1.2 PLANT:

[illegible]

183.

Exam. 3

1.3 SCHEDULE OF EXPERIENCE OF CONTRACTOR & SUB-CONTRACTOR

1.3.1 ELECTRICAL CONTRACTOR, BUILDING INSTALLATIONS:

PROJECT	PLAWE (CITY/TOWN)	EMPLOYER	CONTACT TEL No	CONSULTING ENGINEER	CONTACT TEL No	CONTRACT AMOUNT	CONTRACT PERIOD	DATE OF COMMENCEMENT	SCHEDULED DATE OF COMPLETION	ACTUAL DATE OF COMPLETION

SIGNATURE OF ELECTRICAL TENDERER
DATE

DATE _____

b) Current work load:

PROJECT	PLACE (CITY/TOWN)	EMPLOYER	CONTACT TEL. No.	CONSULTING ENGINEER	CONTACT TEL. No.	CONTRACT AMOUNT	CONTRACT PERIOD	DATE OF COMMENCEMENT	SCHEDULED DATE OF COMPLETION	DATE OF COMPLETION

c) Financial Information:

Turn over for past 3 years (PAT inc):	Year 1	Year 2	Year 3
SIGNATURE OF ELECTRICAL TENDERER	DATE		

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN

TECHNICAL & RETURNABLE SCHEDULES

2. SCHEDULE OF SUBCONTRACTOR'S INTENDED TO BE USED

2.1 ELECTRICAL CONTRACTOR:

We notify you that it is our intention to employ the following Subcontractors for work in this contract.
We confirm that all subcontractors who are contracted are registered in their relevant specialised fields.

	Name and address of proposed Subcontractor	Nature and extent of work	Previous experience with Subcontractor

SIGNATURE OF ELECTRICAL TENDERER

DATE

186.

COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN VERKEERDEVLEI**TECHNICAL & RETURNABLE SCHEDULES****3. SCHEDULE OF APPLICABLE REGISTRATION AS CONTRACTOR / REGISTERED PERSON****3.1 REGISTRATION AS ELECTRICAL CONTRACTOR**

In terms of the OHS Act 2005, Electrical Installation Regulation 8, the successful tenderer/electrical sub-contractor must be registered as:

- i) an Electrical Contractor with the Chief Inspector (Department of Labour)
- ii) with the Workmen's Compensation Commissioner and
- iii) the Unemployment Insurance Commissioner to qualify for this contract.

The successful tenderer must complete the following questionnaire and submit it with the tender.

THE TENDER WILL NOT BE CONSIDERED UNLESS ALL THE NECESSARY INFORMATION HAS BEEN SUBMITTED

- a) Has the company been registered as an Electrical Contractor with the Department of Labour of South Africa? YES / NO

DoL Registration no:

Date of Issue:

Name of accredited person
(Please attach CV for this person)

Registered Person's Registration no:

Date issued:

Registered Person's Tel:

Registered Person's E-mail:

Registered Person's ID:

Years employed by Company

- b) Has the company been registered with Department of Manpower

- i) The Workmen's Compensation Commissioner (COID) YES / NO

Registration no:

Date of issue:

- ii) The Unemployment Insurance commissioner YES / NO

Registration no:

Date of issue:

187.

c) Site Supervisor Details:
(Please attach CV for this person)

Name:

ID Number

Type of qualification:

Type of registration with DoL:

DoL Registration no:

Date of Issue:

Years employed by Company

d) Installation Electrician Details:
(Please attach CV for this person)

Name:

ID Number

DoL Registration no:

Date of Issue:

Years employed by Company

I/We certify that the above information is correct and undertake to comply with the provisions in Regulations 5, 6, 7, 8 & 9 of Government Notice No. 31975 of 6 March 2009, promulgated under Section 43 of the Machinery and Occupational Safety Act 1993. The applicable section reads as follows.

1 Regulation 5

Design and Construction

- 1 No person may authorize, design, install or permit or require the installation of an electrical installation, other than an accordance with a health and safety standard incorporated into these Regulations under section 44 of the Act.
- 2 No person may use components within an electrical installation unless those components comply with the standards referred to in the relevant incorporated standard referred to in sub regulation (1), and proof of compliance shall be identifiable on the components or certification shall be available from the manufacturer or supplier of the materials of components in terms of the National Regulation of Compulsory Specification Act, 2008 (Act no.5 of 2008).
- 3 Items of an electrical installation not covered by an incorporated health and safety standard, and the conductors between the point of supply and the point of control, shall be installed in accordance with the by-laws or regulations of the supplier concerned.
- 4 A registered person shall exercise general control over all electrical installation work being carried out, and no person may allow such work without such control.
(Amend to read; a registered person shall exercise full time control) on this project

188.

- 5 Where the voltage exceeds 1kV, a person deemed competent in terms of paragraphs (b), (c) or (d) of the definition of a competent person in regulation 1 of the General Machinery Regulations, 1988, or a person registered in a professional category in terms of the Engineering Profession Act, 2000, shall approve the design of that part of an electrical installation.
- 6 Where the intention is to supply five or more users from a new point of supply, the user shall appoint an approved inspection authority for electrical installations or a person deemed competent in terms of paragraph (b), (c) or (d) of the definition of a competent person in regulation 1 of the General Machinery Regulations, 1988, or a person registered in a professional category in terms of the Engineering Professions Act, 2000, who shall ensure the compliance contemplated in sub-regulation (1) from the commencement to the commissioning of the electrical installation.
- 7 No supplier may restrict the application of a health and safety standard referred to in sub regulation (1) when an electrical installation is installed, except where the distribution system of the supplier may be adversely affected by the application thereof.

2 Regulation 6

Electrical Contractor

- 1 No person may do electrical installation work as an electrical contractor unless that person has been registered as an electrical contractor in terms of these Regulations.
- 2 Any person who does electrical installation work as an electrical contractor shall register annually in the form of Annexure 3 with the chief inspector or a person appointed by the chief inspector.
- 3 An application for registration as referred to in sub-regulation (2) shall be accompanied by the fee prescribed by regulation 14.
- 4 The chief inspector or a person appointed by the chief inspector shall register any person referred to in sub-regulation (1) as an electrical contractor and enter such registration into the national database.

3 Regulation 7

Certificate of Compliance

- 1 Subject to the provisions of sub regulation (3), every user or lessor of an electrical installation, as the case may be, shall have a valid certificate of compliance for that installation in the form of Annexure 1, which shall be accompanied by a test report in the format approved by the chief inspector, in respect of every such electrical installation.
- 2 Subject to the provisions of sub regulation (3), every user or lessor of an electrical installation, as the case may be, shall on request produce the certificate of compliance for that electrical installation to an inspector, a supplier or, subject regulation 4(1), an approved inspection authority for electrical installations.
- 3 Sub regulation (1) shall not apply to an electrical installation that existed prior to 23 October 1992, and where there was no change of ownership after 1 March 1994: Provided that, if any addition or alteration is effected to such an electrical installation, the user or lessor of the electrical installation, as the case may be, shall obtain a certificate of compliance for the whole electrical installation, where after the provisions of sub regulation (1) shall be applicable to such electrical installation.
- 4 Where any addition or alteration has been effected to an electrical installation for which a certificate of compliance was previously issued, the user or lessor of such electrical installation shall obtain a certificate of compliance for at least the addition of alteration.
- 5 Subject to the provisions of section 10(4) of the Act, the user or lessor may not allow a change of ownership if the certificate of compliance is older than two years.
- 6 The relevant supplier may at any reasonable time inspect or test any electrical installation: Provided that the supplier shall not charge any fee for such an inspection or test unless the inspection or test is carried out at the request of the user or lessor.

- 7 If an inspector, an approved inspection authority for electrical installations or supplier has carried out an inspection or test and has detected any fault or defect in any electrical installation, that inspector, approved inspection authority for electrical installation or supplier may require the user or lessor of that electrical installation to obtain a new certificate of compliance: Provided that if such fault or defect in the opinion of the inspector, approved inspection authority for electrical installation or supplier constitutes an immediate danger to persons, that inspection authority for electrical installations or supplier shall forthwith take steps to have the supply to the circuit in which the fault or defect was detected, disconnected: Provided further that where such fault or defect is of such a nature that it may indicate negligence on the part of a registered person, the inspector, approved inspection authority for electrical installations or supplier shall forthwith report those circumstances in writing to the chief inspector.

4 Regulation 8

Commencement and permission to connect installation work

- 1 No person shall commence installation work which requires a new supply or an increase in electricity supply capacity unless the supplier has been notified thereof in the form of Annexure 4: Provided that the supplier may waive this requirement in respect of such types of work as it may specify.
- 2 No person shall connect or permit the connection of any completed or partially completed electrical installation to the electricity supply unless it has been inspected and tested by a registered person and a certificate of compliance for that electrical installation has been issued: Provided that the supplier may on request connect the supply to the electrical installation for the purpose of testing and the completion of the certificate of compliance by a case where the electricity was disconnected for the non-payment of the electricity account or where there has been a change of tenant but not of ownership.

5 Regulation 9

Issuing of certificates of compliance

- 1 No person other than a registered person may issue a certificate of compliance.
- 2 A registered person may issue a certificate of compliance accompanied by the required test report only after having satisfied himself or herself by means of an inspection and test that –
- a) a new electrical installation complies with the provisions of regulation 5(1) and was carried out under his or her full time control; or
- b) an electrical installation which existed prior to the publication of the current edition of the health and safety standard incorporated into these Regulations in terms of regulation 5(1), complies with the general safety principles of such standard; or
- c) an electrical installation referred to in paragraph (b), to which extensions or alterations have been effected, that –
- i) The existing part of the electrical installation complies with the general safety principles of such standard and is reasonably safe, and
- ii) the extensions or alterations effected comply with the provisions of regulation 5(1) and were carried out under his or her general control.
- 3 If at any time prior to the issuing of a certificate of compliance any fault or defect detected in any part of the electrical installation, the registered person shall refuse to issue such certificate until that fault or defect has been rectified: Provided that if such fault or defect in the opinion of the registered person constitutes an immediate danger to persons in a case where electricity is already supplied, he or she shall forthwith take steps to disconnect the supply to the circuit in which the fault or defect was detected and notify the chief inspection thereof.
- 4 Any person who undertakes to do electrical installation work shall ensure that a valid certificate of compliance is used for that work.
- 5 No person may amend a certificate of compliance.

ADDITIONAL REQUIREMENT: MEDICAL AREA (GROUP 0 - 2)

- 1 Certain areas within the project may be classed as a medical location. In such a case, the electrical installation shall in all respects comply to this classification as given by SANS 10142-1-1. The tenderer shall make allowance in his tender, to employ a Master Installation Electrician who shall exercise general control over the medical installation, and upon completion thereof issue the required additional COC complete with all support documentation to verify inspection & testing of each component within the system.
- 2 Master Electrician Details:
(Please attach CV for this person to demonstrate adequate medical location experience, with 3 relevant contactible references)

Name:

ID Number

Type of qualification:

Type of registration with DoL:

DoL Registration no:

Date of Issue:

Employed by which Company

Years employed by Company

Name of Tenderer	Signature	Date

**COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN
TECHNICAL & RETURNABLE SCHEDULES**

4 RECORD OF ADDENDA TO TENDER DOCUMENTS

- 4,1 I / We confirm that the following communications received from the CONTRACTOR before the submission of this tender offer, amending the tender documents, have been taken into account in this tender offer: *(Attach additional pages if more space is required)*

	<u>Date</u>	<u>Title of Details</u>
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		

Name of Tenderer	Signature	Date

- 4,2 I / We confirm that no communications were received from the CONTRACTOR before the submission of this tender offer, amending the tender documents.

Name of Tenderer	Signature	Date

**COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN
VERKEERDEVLEI**

TECHNICAL & RETURNABLE SCHEDULES

5 SCHEDULE OF IMPORTED MATERIALS AND EQUIPMENT
TO BE COMPLETED BY TENDERER WHERE APPLICABLE

<u>Item</u>	<u>Material/Equipment</u>	<u>Rand (R) (Excluding VAT)</u>
1		
2		
3		
4		
5		
6		

– ATTACH QUOTATION

The Contractor shall list imported items, materials and/or equipment, which shall be excluded from the Contract Price Adjustment Provisions (if applicable) and shall be adjusted in terms of currency fluctuations only. Copies of the supplier's quotations for the items, materials or equipment (provided that such costs shall not be higher than the relevant contract rate as listed above) should be lodged with the Representative/Agent of the Engineer / client within 60 (sixty) days from the date of acceptance of the tenders. No adjustment of the local VAT amount, nor the contractor's profit, discount, mark-up, handling costs, etc shall be allowed.

These net amounts will be adjusted as follows

FORMULA:

The net amount to be added to or deducted from the contract sum:

$$A = V \left(\frac{Z}{Y} - 1 \right)$$

A = the amount (R) of adjustment

V = the net amount (supplier's quotation) (R) of the imported item

Y = exchange rate at the closing date of tender submission :

R _____ (Fill in rate)

Z = exchange rate on the date of payment.

Name of Tenderer	Signature	Date

**COMPLETION OF REFURBISHMENTS TO TSHEPONG CLINIC IN
VERKEERDEVLEI**

TECHNICAL & RETURNABLE SCHEDULES

6 TICK LIST - COMPULSORY RETURNABLES

The contractor shall attach to this page all the listed documents

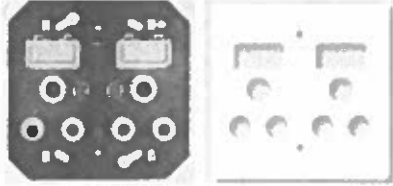
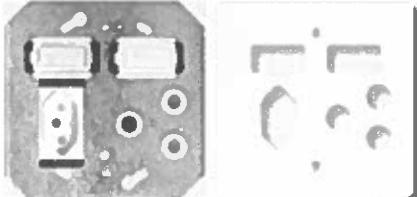
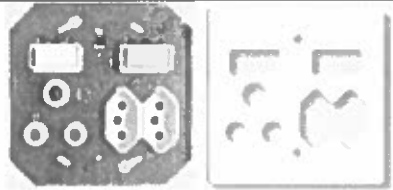
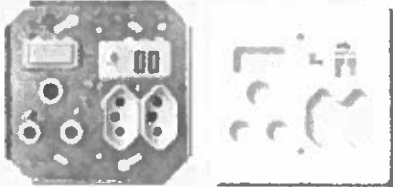


1 Electrical:

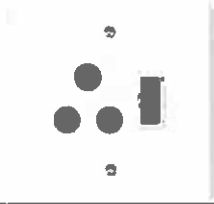
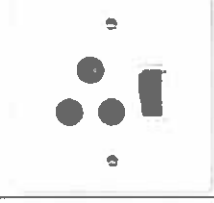
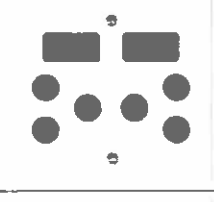
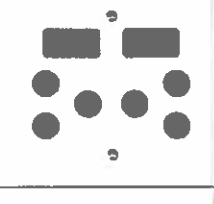
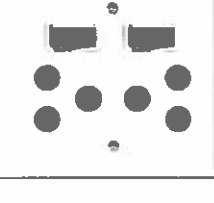
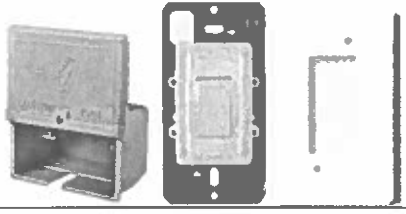
Attached




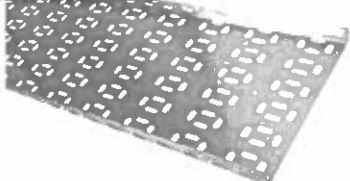
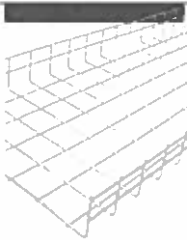
- COMPANY AND STAFF INFO

- a) Tax Clearance Certificate
- b) Department of Labour Registration
- c) Workmen's Compensation Commissioner (COID)
- d) Unemployment Insurance Commissioner.
- e) ID Documents:
 - Company Owner(s)
 - Registered Person
 - Site Supervisor
 - Installation Electrician
 - Master Installation Electrician
- f) CV's
 - Registered Person
 - Site Supervisor
 - Installation Electrician
 - Master Installation Electrician
- g) Company Entity Status Documentation
- h) B-BBEE Status Certificate
- i) Company Organogram

FREE STATE PROVINCE DEPARTMENT OF HEALTH
INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
TECHNICAL & RETURNABLE SCHEDULES: CONTAINMENT & PLUG SCHEDULE







Reference	Description	Picture
S1	Classic Double 16A Switch Socket outlet on 100x100 Yoke	
S2	Classic Slimline 16A Combo Switch Socket outlet on 100x100mm Yoke	
S3	Classic Slimline 16A Combo Switch Socket outlet on 100x100mm Yoke	
S4	Classic USB 16A Combo Socket Outlet on 100x100 Yoke	
S5	Classic Quatro 16A Socket Outlet 150x100 Yoke	
DEDICATED SOCKET OUTLETS		
DS1	Red Single Dedicated Socket with Red Single Pole Switch	

DS1/1	Red Single Dedicated Socket with Red Double Pole Switch		
DS1/2	Blue Single Standard Socket with Blue Double Pole Switch		
DS2	Red Double Dedicated Socket with Red Single Pole Switch		
DS2/1	Red Double Dedicated Socket with Red Double Pole Switch		
DS2/2	Blue Double Dedicated Socket with Blue Double Pole Switch		
ISOLATING SWITCHES			
ISO1/1	10A Double pole isolator in S15 slide lid box 50 x 100		
ISO 1/2	20A Double pole isolator in weather proof S15 slide lid box 50 x 100		
ISO 1/3	30A Double pole isolator in weather proof S15 slide lid box 50 x 100		

ISO 2/1	20A Enclosed surface mount rotary Isolator, 2-pole, IP65	
ISO 2/2	30A Enclosed surface mount rotary Isolator, 2-pole, IP65	
ISO 2/3	60A Enclosed surface mount rotary Isolator, 2-pole, IP65	
ISO 3/1	30A Enclosed surface mount rotary Isolator, 4-pole, IP65	
ISO 3/2	60A Enclosed surface mount rotary Isolator, 4-pole, IP65	
ISO 3/3	80A Enclosed surface mount rotary Isolator, 4-pole, IP65	
ISO 3/4	100A Enclosed surface mount rotary Isolator, 4-pole, IP65	
CABLING CONTAINMENT		
P2000 / P8000 / P9000	Galvanised Trunking and accessories are manufactured from pre-galvanised steel to SANS 3575:2008 / ISO 3575:2005, normally grade Z275.	
50mm x 27mm ; 100mm x 27mm ; 150mm x 27mm	RFMD Medium Duty Return Flange Cable tray straights and standard accessories are manufactured from pre-galvanised steel to SANS 3575:2008 / ISO 3575:2005, normally grade Z275.	
50mm x 50mm ; 100mm x 50mm ; 150mm x 50mm	WWMD Medium Duty Welded Wire Mesh Cable tray straights and standard accessories are manufactured from Hard-drawn High Tensile steel wire -Ø4mm thick and then hot-dip galvanised after manufacture to SANS 121:2001 / ISO 1461:2009 (HDG).	







**FREE STATE PROVINCE DEPARTMENT OF HEALTH
INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
TECHNICAL & RETURNABLE SCHEDULES: LUMINAIRE SCHEDULE**

NOTE: CONTRACTOR ONLY TO PRICE LUMINAIRES THAT ARE REQUIRED AS PER BILL OF QUANTITIES

Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
	REFER TO NOTES AT BOTTOM OF SCHEDULE BEFORE PRICING													
A	Recessed linear fittings													
A1/1	600x600 - Wired LED Tube fitting with Lay-in prismatic diffuser, IP20, c/w 3m cabletyre with 5Amp plug top	LED Commercial	3	4000K	3x8W	LED T8	3x 1100lm	REC011	600	600	100	-		
A1/1 E	As A1/1, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x8W	LED T8			600	600	100	-		
A1/2	600x600 - Wired LED Tube fitting with Lay-in specular LBR louvre, IP20, c/w 3m cabletyre with 5Amp plug top	LED Commercial	3	4000K	3x8W	LED T8	3x 1100lm	REC031	600	600	100	-		
A1/2 E	As A1/2, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x8W	LED T8			600	600	100	-		
A1/3	600x600 - Wired LED Tube fitting with specular Double Parabolic Louvre, IP20, c/w 3m cabletyre with 5Amp plug top	LED Commercial	3	4000K	3x8W	LED T8	3x 1100lm	REC051	600	600	100	-		
A1/3 E	As A1/3, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x8W	LED T8			600	600	100	-		
A1/4	600x600 - LED Panel Fitting, flicker free LED's, 0.85A Current, 100 - 240VAC @ 50Hz with + 30 000Hrs lifespan, IP 20, c/w 3m cabletyre with 5Amp plug top	LED Commercial	1	4000K	32W	LED	3000lm	REC100	600	600	-	-		
A1/4 E	As A1/4, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	1	4000K	32W	LED			600	600	-	-		
A2/1	1200x600 - Wired LED Tube fitting with Lay-in prismatic diffuser, IP20, c/w 3m cabletyre with 5Amp plug top	LED Commercial	3	4000K	3x16W	LED T8	3x 1800lm	REC014	1200	600	100	-		
A2/1 E	As A2/1, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x16W	LED T8			1200	600	100	-		
A2/2	1200x600 - Wired LED Tube fitting with Lay-in specular LBR louvre, IP20, c/w 3m cabletyre with 5Amp plug top	LED Commercial	3	4000K	3x16W	LED T8	3x 1800lm	REC034	1200	600	100	-		






FREE STATE PROVINCE DEPARTMENT OF HEALTH
INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
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NOTE: CONTRACTOR ONLY TO PRICE LUMINAIRES THAT ARE REQUIRED AS PER BILL OF QUANTITIES

Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
A2/2 E	As A2/2, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x16W	LED T8			1200	600	100	-		
A2/3		LED Commercial	3	4000K	3x16W	LED T8	3x 1800lm	REC054	1200	600	100	-		
A2/3 E	As A2/3, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x16W	LED T8			1200	600	100	-		
A2/4	1200x600 - LED Panel Fitting, flicker free LED's, 1.8A Current, 100 - 240VAC @ 50Hz, with + 30 000Hrs lifespan, IP 20, c/w 3m cable with 5Amp plug top	LED Commercial	1	4000K	72W	LED	7800lm	REC105	1200	600	-	-		
A2/4 E	As A2/4, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	1	4000K	72W	LED			1200	600	-	-		
B Surface mounted linear fittings														
B1	Surface mounted wide bodied open channel wired for Single T8 LED, 1x 16W	LED Industrial	1	4000K	1x16W	LED T8	1x 1800lm	CHAQZ1	1230	50	75	-		
B1 E	As B1, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	1	4000K	1x16W	LED T8			1230	50	75	-		
B1/1	Surface mounted wide bodied open channel with wire guard for lamp protection, wired for Single T8 LED, 1x 16W	LED Industrial	1	4000K	1x16W	LED T8			1230	50	75	-		
B1/1 E	As B1/1, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	1	4000K	1x16W	LED T8			1230	50	75	-		
B2	Surface mounted wide bodied open channel wired for Double T8 LED, 1x 16W	LED Industrial	2	4000K	2x16W	LED T8	2x 1800lm	CHAQZ4	1230	87	75	-		
B2 E	As B2, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	2	4000K	2x16W	LED T8			1230	87	75	-		
B2/1	Surface mounted wide bodied open channel with wire guard for lamp protection, electronic ballasts, auto-lock lamp holders, 2x28W lamps	LED Industrial	2	4000K	2x16W	LED T8			1230	87	75	-		






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Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
B2/1 E	As B2/1, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	2	4000K	2x16W	LED T8			1230	87	75	-		
B2/2	Weather Proof 1x 16W fitting. Injection moulded, self-extinguishing, grey, polycarbonate housing. Injection moulded, UV stabilised, transparent polycarbonate, prismatic diffuser. 201 Stainless steel gear tray with white powder coating reflector. Includes a fuse specifically for LED tubes. Polycarbonate with tube protection T8-G13 lamp holder. Stainless Steel clips and mounting brackets. Plastic gear tray holder connected to the housing for easy maintenance. IP65	LED Industrial	1	4000K	1x16W	LED T8	1x 1800lm	COR022	1270	78	95	-		
B2/2 E	As B2/2, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	1	4000K	1x16W	LED T8			1270	78	95	-		
B2/3	Weather Proof 2x 16W fitting. Injection moulded, self-extinguishing, grey, polycarbonate housing. Injection moulded, UV stabilised, transparent polycarbonate, prismatic diffuser. 201 Stainless steel gear tray with white powder coating reflector. Includes a fuse specifically for LED tubes. Polycarbonate with tube protection T8-G13 lamp holder. Stainless Steel clips and mounting brackets. Plastic gear tray holder connected to the housing for easy maintenance. IP65	LED Industrial	2	4000K	2x16W	LED T8	2x 1800lm	COR023	1270	120	95	-		
B2/3 E	As B2/3, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	2	4000K	2x16W	LED T8			1270	120	95	-		
B2/4	Flame Proof Fitting IP65. Luminaire range has a GRP body, polycarbonate injection moulded lens with linear prisms, with stainless steel clips. Control gear is approved for Zone 2, 21 and 22 applications	LED Industrial	2	4000K	2x16W	LED T8	2x 1800lm	PRO011	1310	172	115	-		
B2/4 E	As B2/4, complete with integral EMG battery pack (1hr, 100%)	LED Industrial	2	4000K	2x16W	LED T8			1310	172	115	-		
B2/5	Flame Proof Fitting IP66. Luminaire range has G13 lamp holders of special design to allow the use of standard bi-pin lamps and is used with an electronic control gear. Temperature rating T4, gas group II	LED Industrial	2	4000K	2x16W	LED T8	2x 1800lm	PRO021	1400	178	145	-		
B2/5 E	As B2/5, complete with integral EMG battery pack (1hr, 100%) Isolating switch to be incorporated on the control gear rail	LED Industrial	2	4000K	2x16W	LED T8			1400	178	145	-		
B3/1	600 x 600 Hinged aluminium framed prismatic diffuser, Slimline profile. Wired LED, Single Bevelled edge. IP20	LED Commercial	3	4000K	3x8W	LED T8	3x 1100lm	SUR020	635	380	87	-		
B3/1 E	As B3/1, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x8W	LED T8			635	380	87	-		







FREE STATE PROVINCE DEPARTMENT OF HEALTH
INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
TECHNICAL & RETURNABLE SCHEDULES: LUMINAIRE SCHEDULE

NOTE: CONTRACTOR ONLY TO PRICE LUMINAIRES THAT ARE REQUIRED AS PER BILL OF QUANTITIES

Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
B3/2	600 x 600 Hinged specular LBR louvre. Slimline profile. Wired LED. Single Bevelled edge. IP20	LED Commercial	3	4000K	3x8W	LED T8	3x 1100lm	SUR040	635	380	87	-		
B3/2 E	As B3/2, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x8W	LED T8			635	380	87	-		
B3/3	600 x 600 Hinged specular Double Parabolic louvre. Slimline profile. Wired LED. Single Bevelled edge IP20	LED Commercial	3	4000K	3x8W	LED T8	3x 1100lm	SUR050	635	380	87	-		
B3/3 E	As B3/3, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x8W	LED T8			635	380	87	-		
B3/4	600 x 600 Surface LED Panel Fitting, flicker free LED's, 0.85A Current, 100 - 240VAC @ 50Hz, with + 30 000Hrs lifespan. IP 20	LED Commercial	1	4000K	32W	LED	3000lm	REC900	600	600	50	-		
B3/4 E	As B3/4, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	1	4000K	32W	LED			600	600	50	-		
B4/1	1200 x 600 Hinged aluminium framed prismatic diffuser. Slimline profile. Wired LED. Single Bevelled edge IP20	LED Commercial	3	4000K	3x16W	LED T8	3x 1800lm	SUR023	1245	380	87	-		
B4/1 E	As B4/1, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x16W	LED T8			1245	380	87	-		
B4/2	1200 x 600 Hinged specular LBR louvre. Slimline profile. Wired LED. Single Bevelled edge IP20	LED Commercial	3	4000K	3x16W	LED T8	3x 1800lm	SUR043	1245	380	87	-		
B4/2 E	As B4/2, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x16W	LED T8			1245	380	87	-		








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INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
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Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
B4/3	1200 x 600 Hinged specular Double Parabolic louvre, Slimline profile, Wired LED, Single Bevelled edge IP20	LED Commercial	3	4000K	3x16W	LED T8	3x 1800lm	SUR050	1245	380	87	-		
B4/3 E	As B4/3, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	3	4000K	3x16W	LED T8			1245	380	87	-		
B4/4	1200 x 600 Surface LED Panel Fitting, flicker free LED's, 0.85A Current, 100 - 240VAC @ 50Hz, with + 30 000Hrs lifespan, IP 20	LED Commercial	1	4000K	72W	LED	7000lm	REC005	1200	600	50	-		
B4/4 E	As B4/4, complete with integral EMG battery pack (1hr, 100%)	LED Commercial	1	4000K	72W	LED			1200	600	87	-		
C	Surface mounted indoor fittings													
C1/1	8W - Round Surface downlight, 75lm per Watt, AC85-285VAC, 160° Beam angle, White Surrounds Complete With Built-In Electronic Driver, IP 20.	LED Surface Downlights	1	2800K / 6000K	6W	LED	450lm	DL240	-	-	36	120		
C1/2	12W - Round Surface downlight, 75lm per Watt, AC85-285VAC, 160° Beam angle, White Surrounds Complete With Built-In Electronic Driver, IP 20.	LED Surface Downlights	1	2800K / 6000K	12W	LED	900lm	DL242	-	-	36	172		
C1/3	18W - Round Surface downlight, 75lm per Watt, AC85-285VAC, 160° Beam angle, White Surrounds Complete With Built-In Electronic Driver, IP 20.	LED Surface Downlights	1	2800K / 6000K	18W	LED	1350lm	DL244	-	-	36	215		
D	Recessed Downlighters													
D1/1	6W - Slim Downlight, Power factor > 0.5, Beam angle of 110°, Lifespan>25,000 hrs IP20	LED Downlighters	1	4000K / 6500K	6W	LED	360lm	DL100	-	-	11	110		







**FREE STATE PROVINCE DEPARTMENT OF HEALTH
INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
TECHNICAL & RETURNABLE SCHEDULES: LUMINAIRE SCHEDULE**

NOTE: CONTRACTOR ONLY TO PRICE LUMINAIRES THAT ARE REQUIRED AS PER BILL OF QUANTITIES

Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
D1/2	12W - Slim Downlight, Power factor > 0.5, Beam angle of 110°, Lifespan>25,000 hrs IP20	LED Downlighters	1	4000K / 6500K	12W	LED	700lm	DL119	-	-	11	155		
D1/3	18W - Slim Downlight, Power factor > 0.5, Beam angle of 110°, Lifespan>25,000 hrs IP20	LED Downlighters	1	4000K / 6500K	18W	LED	1235lm	DL129	-	-	11	205		
D1/4	24W - Slim Downlight, Power factor > 0.5, Beam angle of 110°, Lifespan>25,000 hrs IP20	LED Downlighters	1	4000K / 6500K	24W	LED	1620lm	DL139	-	-	11	285		
F	Surface mounted outdoor fittings													
F1/1	SERIES 20 Square bulkhead luminaire, marine grade high-pressure die-cast aluminium base, high-impact acrylic diffuser, vandal resistant screws c/w 9W LED @ 0.04Amps, minimum 50 000hrs usefull lifetime and IP65 rating	LED Commercial outdoor	1	4000K	9W	LED	1220lm	SERIES 20	274	274	104	-		
F1/1 E	As F1, complete with EMG battery back-up 4hr, 100% output	LED Commercial outdoor	1	4000K	9W	LED			274	274	104	-		
F1/2	SERIES 20 Square bulkhead luminaire, marine grade high-pressure die-cast aluminium base, high-impact acrylic diffuser, vandal resistant screws c/w 13W LED @ 0.06Amps, minimum 50 000hrs usefull lifetime and IP65 rating	LED Commercial outdoor	1	4000K	13W	LED	1718lm	SERIES 20	274	274	104	-		
F1/2 E	As F1/2, complete with EMG battery back-up 4hr, 100% output	LED Commercial outdoor	1	4000K	13W	LED			274	274	104	-		
F1/3	SERIES 20 Square bulkhead luminaire, marine grade high-pressure die-cast aluminium base, high-impact acrylic diffuser, vandal resistant screws c/w 17W LED @ 0.08Amps, minimum 50 000hrs usefull lifetime and IP65 rating	LED Commercial outdoor	1	4000K	17W	LED	2175lm	SERIES 20	274	274	104	-		
F1/3 E	As F1/3, complete with EMG battery back-up 4hr, 100% output	LED Commercial outdoor	1	4000K	17W	LED			274	274	104	-		
F2	SERIES 40 Rectangular bulkhead luminaire, marine grade high-pressure die-cast aluminium base, high-impact acrylic diffuser, vandal resistant screws c/w 7W LED @ 0.03Amps, minimum 50 000hrs usefull lifetime and IP65 rating	LED Commercial outdoor	1	4000K	7W	LED	936lm	SERIES 40	341	195	105	-		


FREE STATE PROVINCE DEPARTMENT OF HEALTH
INFRASTRUCTURE UNIT - PLANNING SECTION: ELECTRICAL
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Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
F2 E	As F2, complete with EMG battery back-up 4hr, 100% output	LED Commercial outdoor	1	4000K	7W	LED			341	105	105	-		
F3	SERIES 50 Rectangular bulkhead luminaire, marine grade high-pressure die-cast aluminium base, high-impact acrylic diffuser, vandal resistant screws c/w 7W LED @ 0.03Amps, minimum 50 000hrs useful lifetime and IP65 rating	LED Commercial outdoor	1	4000K	7W	LED	936lm	SERIES 50	341	105	101	-		
F3 E	As F3, complete with EMG battery pack in remote enclosure with 1,5m lead (1hr, 20% output)	LED Commercial outdoor	1	4000K	7W	LED			341	105	101	-		
F4/1	10W - Synerji LED Slim Floodlights with 5730 SMD Chips & have an aluminium body with tempered glass & stainless-steel screws, wide beam angle of 120° c/w metal bracket for easy installation IP66	Lighting Outdoor	1	6000K	10W	LED	920lm	FLO010	-	-	-	-		
F4/2	20W - Synerji LED Slim Floodlights with 5730 SMD Chips & have an aluminium body with tempered glass & stainless-steel screws, wide beam angle of 120° c/w metal bracket for easy installation IP66	Lighting Outdoor	1	6000K	20W	LED	1840lm	FLO011	-	-	-	-		
F4/3	30W - Synerji LED Slim Floodlights with 5730 SMD Chips & have an aluminium body with tempered glass & stainless-steel screws, wide beam angle of 120° c/w metal bracket for easy installation IP66	Lighting Outdoor	1	6000K	30W	LED	2760lm	FLO012	-	-	-	-		
F4/4	50W - Synerji LED Slim Floodlights with 5730 SMD Chips & have an aluminium body with tempered glass & stainless-steel screws, wide beam angle of 120° c/w metal bracket for easy installation IP66	Lighting Outdoor	1	6000K	50W	LED	4600lm	FLO013	-	-	-	-		
F4/5	100W - Synerji LED Slim Floodlights with 5730 SMD Chips & have an aluminium body with tempered glass & stainless-steel screws, wide beam angle of 120° c/w metal bracket for easy installation IP66	Lighting Outdoor	1	6000K	100W	LED	9200lm	FLO014	-	-	-	-		

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Type	Description	Range	Lamp / LED Details				Lumen Output	Catalogue No.	Luminaire Size (mm)				Picture	Material According to Specification?
			No.	Colour	Wattage	Type			L	W	H	Dia		
F4/6	150W - Synerji LED Slim Floodlights with 5730 SMD Chips & have an aluminium body with tempered glass & stainless-steel screws, wide beam angle of 120° c/w metal bracket for easy installation. IP66	Lighting Outdoor	1	6000K	150W	LED	13800lm	FLO016	-	-	-	-		

Notes

- The contractor shall provide samples of all light fittings for approval by client prior to making any bulk order. All fittings shall be supplied complete with tubes / lamps, unless specifically stated otherwise.
- All recessed fittings to be supplied with 5A plug & 1.5m lead (1.5mm² minimum).
- All fittings to have cool white (4000k / 840) lamps unless otherwise specified.
- All linear fittings with diffusers (e.g. AR diffuser), shall have clip-in diffusers unless otherwise specified.
- If the stated lamp sizes cannot be offered, it shall be clearly indicated at tender stage, with an alternative proposal to meet the stated lamp sizes.
- LED indicator on All emergency battery pack fittings shall be mounted in a visible location to see status of battery pack from below without having to remove and parts of the fitting. A sample of each emergency fitting shall be submitted for approval prior to ordering.
- The contractor is not obliged to utilise the suggest suppliers and can source luminaries with the exact same specifications from an alternative supplier. The contractor must however clearly state so in the comments section and provide new luminaire schedule from alternative supplier. The new luminaire schedule shall for part of the tender evaluation process. The client reserves the right to request installation of specified fittings at agreed price, if not priced at tender.
- All light fittings shall bear the safety mark of the SABS as a minimum. Certificates of factories to be supplied with the returnable documents. Test certificates of luminaires shall be provided if requested.
- New fittings indicated with " # " tag

1. ELECTRICAL SURVEY AND VALIDATION - A
(COPY THIS PAGE IF MORE SPACE IS REQUIRED)

Building Description:

Total Qty of Rooms:

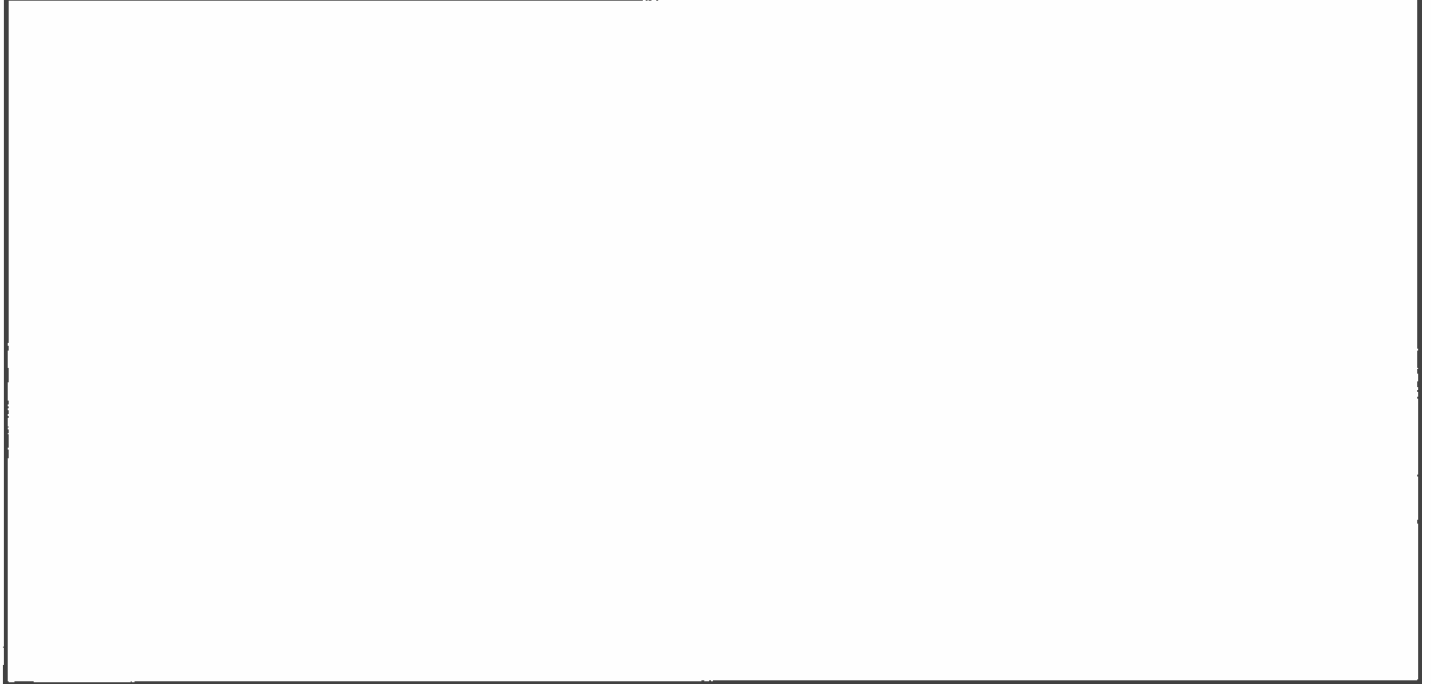
BUILDING LAYOUT PLAN (Hand Sketch) - ROOMS ONLY WITH NUMBERS CORRESPONDING TO ROOM DESCRIPTIONS ABOVE (only if no drawings are available)

1. ELECTRICAL SURVEY AND VALIDATION - B
(COPY THIS PAGE IF MORE SPACE IS REQUIRED)

Building Description:

Total Qty of Rooms:

ELECTRICAL SUPPLY (Hand Sketch) - SITE LAYOUT (INDICATE POINT OF SUPPLY + ROUTE + MAIN DB POSITION IN BUILDING)



(COPY THIS PAGE IF MORE SPACE IS REQUIRED)

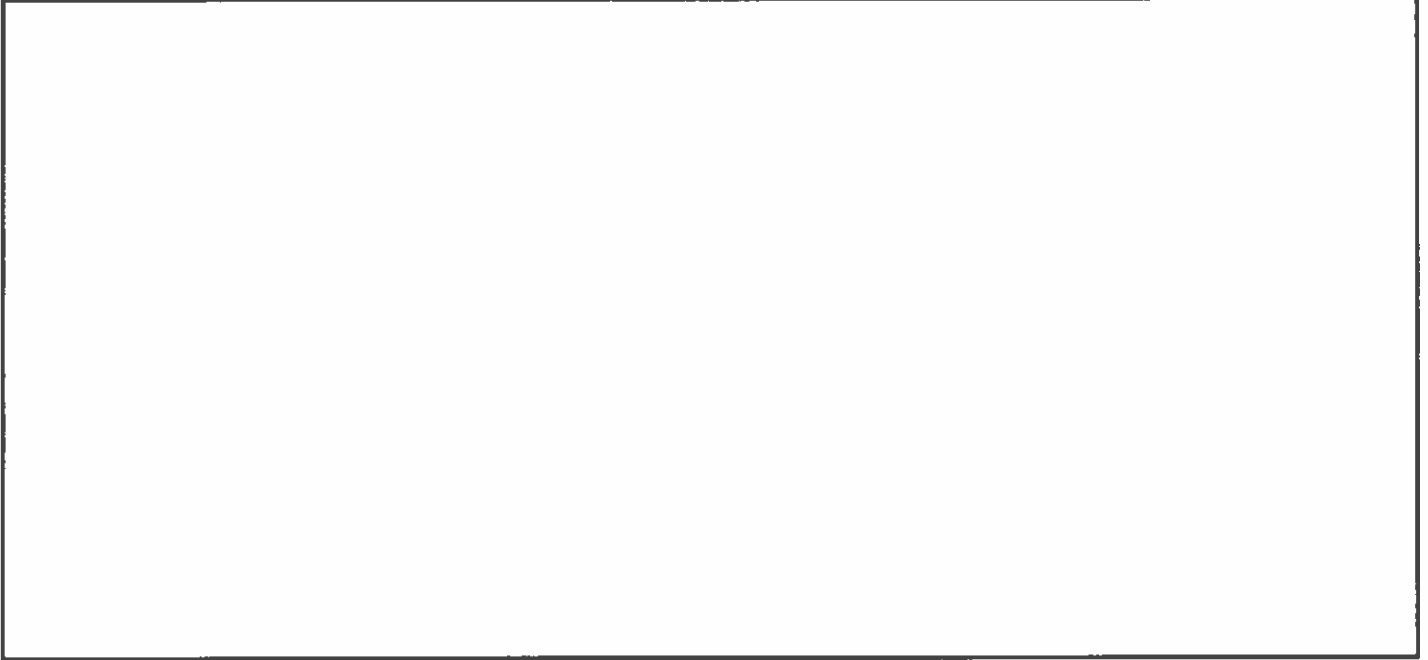
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1. ELECTRICAL SURVEY AND VALIDATION - D
(COPY THIS PAGE IF MORE SPACE IS REQUIRED)

Building Description:

Total Qty of Rooms:

ELECTRICAL SUPPLY SCHEMATIC (INDICATE UP- AND DOWNSTREAM BREAKERS, KA RATINGS (MEASURED AND INSTALLED), CABLE SIZES) AND DB LAYOUT



Test Report Form

Page 1

0		Address & Erf No: 0		COC nr: 0		Date 0		Client Name		0	
0		0		Tel Fax		E-Mail 0		Signature Client			
Test 1 / 16		Test 2 / 16		Test 3 / 16		Test 4 & 5 / 16		Test 6 / 16		Test 7 / 16	
Resistance of all bonding conductors.		Resistance of continuity earth conductors.		Continuity of Ring circuits. Test Done in DB Board.		Earth loop resistance test and PSCC test. Remember: If the Mainswitch disconnector Overcurrent rating is more than 100A do not measure. Test Done in DB Board.		Elevated voltage of neutral. (8.7.6)		Earth electrode resistance. (If required). Meter & 3 Pins in ground. (6.12.2)	
This test done on Per Room tests. (8.7.2 & 6.12.3.3)		This test done on Per Room tests. (8.7.3)		Tips: Ring circuits should be marked properly. They should be crimped together at Live and Neutral.		Loop = (8.7.5) PSCC = (8.5.2 - 8.5.6)		Neutral and earth		Insulation resistance. (Megar) Earth leakage bypassed. Plug switches on. All appliances plugged out. Light switches on, bulbs out. Florescent lights disconnected or just switch of the Switch. You can also take a reading with the Ballast in to see the reading. Reading should be 1MΩ or bigger. (0.5 MΩ for motors.) (Phase - Earth: 8.7.8.1) (Between Phases: 8.7.8.2.b.1) (Phase - Neutral: 8.7.8.2.b.2)	
Test instrument: insulation tester. Test the continuity of bonding between the consumer's earth terminal and all exposed conductive parts using a supply (test instrument) that has a no-load DC or AC voltage of 4-24V, and a current of at least 0.2A (200mA). The resistance shall not exceed 0.2Ω. The parts given in SANS 10142-1 (6.13.2.2 to 6.13.2.6) shall be bonded together and also be bonded to the earth continuity conductor system. Also see (6.11.5). Remember bonding across a "drain valve" in a hot and cold water system. Refer to 6.13 and 6.13.1 in SANS 10142-2 as well.		Table 8.1 - SANS 10142-1 Ed. 3				Resistance tested between Live phases and the earth bar in DB. The PSCC is readed between the Live - Phase and Neutral. You should work out first - then measure to make sure you get correct reading.		Test 11/16			
		6.3 A 1.7 Ω				On load Voltage readings on Main CB		Voltage at Far point worst case: - Use Plug extension with modified plug to measure voltage at Far point. Only one of the 3 Phases if it is 3φ. (8.7.11)		L1 - L2: M Ω L1 - N: M Ω	
		10 A 1.1 Ω				V1: V V2: V V3: V				L2 - L3: M Ω L2 - N: M Ω	
		16 A 0.7 Ω		40 A 0.33 Ω		L1-N PSCC @ 8 KA Loop Resist				L3 - L1: M Ω L3 - N: M Ω	
		20 A 0.55 Ω		50 A 0.26 Ω		L2-N PSCC A KA Loop Resist		Test 12/16		L1 - E: M Ω	
		25 A 0.43 Ω		63 A 0.24 Ω		L3-N PSCC A KA Loop Resist		Plug tester. Major tech. Test for Phase & neutral swap ; earth present ; if switch works & the mAmps for tripping. (8.7.12)		L2 - E: M Ω	
		32 A 0.41 Ω		80 A 0.19 Ω						L3 - E: M Ω	
Test 10 / 16						Use this space to do the PSCC and the Loop imp Calculations of all 3 Phases. Use the readed voltage above. Verify then if your readings is correct. Formules: R (or Z) = V(2xI) of the main CB). PSCC = V(230 - 1φ)/Ror(Z)				N - E: M Ω	
Voltage @ DB -Worst load (8.7.10)								Test 13/16		Test 9 / 16	
L1 - L2: V		L1 - N: V		A				E- Leakage test, test button. Is it functional.		Voltage @ DB (no load) (8.7.9)	
L2 - L3: V		L2 - N: V		A				Finger press trip Yes / -NO		L1 - L2: V L1 - N: V	
L3 - L1: V		L3 - N: V		A						L2 - L3: V L2 - N: V	
Test 16/16		Test 14/16		Test 15/16		Polarity of points of consumption. Neutral and live correctly wired. On all light switches, SSO's, Appliances terminals. For Plugs use plug tester - 3 lights should be on - if not - table on device should show fault		YES NO			
All switching devices, make - and - break circuits.						Phase rotation at point of consumption for three-phase systems - This test must be done to ensure all 3 phase isolators line side and 3phase SSO in the female line side is the same as at point of supply.		Clock wise Anti clock wise			

211.

3. INSTALLATION DETAIL CHECK

Date		COC NO:			Test Report for Electrical Installations to OHS Act 85 OF 1993 & SANS 10142-1
				Addendum B Test Report	

Note 1: In terms of South African legislation, the user or lessor is responsible for the safety of the electrical installation. Note 2: This report covers only that part of the installation described. Note 3: This report covers the circuits for fixed appliances, but does not cover the actual appliances, for example stoves, geysers, air conditioning, refrigeration plant and lights. Note 4: Medical & Hazardous locations require additional test reports (see 8.8.2 & 8.8.3) Note 5: Enter the required information or tick the appropriate block

DESCRIPTION OF INSTALLATION COVERED BY THIS REPORT.

advisable to be as specific as possible in the description and captured data.

As this is a test report, it is

[illegible]

212
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COC No		Tester Name		Registration No. CI		M.O.L. Number	
Test Report Addendum B Capture sheet. — All inspect one & Tests done according to the OHS act 85/93 and Sams 10042-1							
Name		Existing COC No.		Signature Client		Job No	
Address		Tel		Print Name and Surname		Page 1 A	
FAX		Existing Certificate		NEMO		M- Existing COC?	
E-Mail		Estimated Year of the installation?		Phase rotation		Surge Protection (B 3.4.2)	
Outstand no		Date					

When Doing Isolation resistance Test: Beware of all electronic Surges, Ballasts, Transformers and most important electronic appliances such as Plasma TV's Etc.
 Remember to add **addendum A** test report (which is your old COC) and **addendum B** (which is your test report) and **addendum C** (which is your client's proof to COC and Add Photo's). You can Make single Line Drawing As well.
 Distribution board tests below: Make sure you make drawings or something similar to capture which circuits are earth leakage protected. (in which phase used for which)

Meter BOX		Overhead or Cable feed to Main DB		Type of supply: (TN-S or TN-C-S)	
DB OR DB	Cable size	Copper/Aluminium	M of Core's in Cable	Earth conductor Size	mm²
Key nr of the DB	Depth of cable?	Pole nr.	Armoured / other	Bare or in Cable	
Type of meter	CB Pole	CB Size DUT & no	Amo	KA	Cable length
Voltage readings	U1-U2	V	U1-U3	V	U1-U4
Amo readings	Ia	A	Ib	A	Ic
D/B name		Fed from	C/B size	Cable Size	Length
				Supply C/B	LT test
				KA test	Volt @ NL
				Volt worst condition	Volt drop

C/B Meter No.	Colour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
	Label																									
	Amo																									
	Type of C/B																									
	CB Rating																									
	C/B in house																									
	Earth Equip																									
	Wires Size & length																									
	Curve																									
	Type																									

C/B Meter No.	Colour	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Label																								
	Amo																								
	Type of C/B																								
	CB Rating																								
	C/B in house																								
	Earth Equip																								
	Wires Size & length																								
	Curve																								
	Type																								

D/B name		Fed from		C/B size		Cable Size		Length		Supply C/B		LT test		KA test		Volt @ M		Volt worst condition		Volt drop	
D/B name		Fed from		C/B size		Cable Size		Length		Supply C/B		LT test		KA test		Volt @ M		Volt worst condition		Volt drop	
D/B name		Fed from		C/B size		Cable Size		Length		Supply C/B		LT test		KA test		Volt @ M		Volt worst condition		Volt drop	
D/B name		Fed from		C/B size		Cable Size		Length		Supply C/B		LT test		KA test		Volt @ M		Volt worst condition		Volt drop	

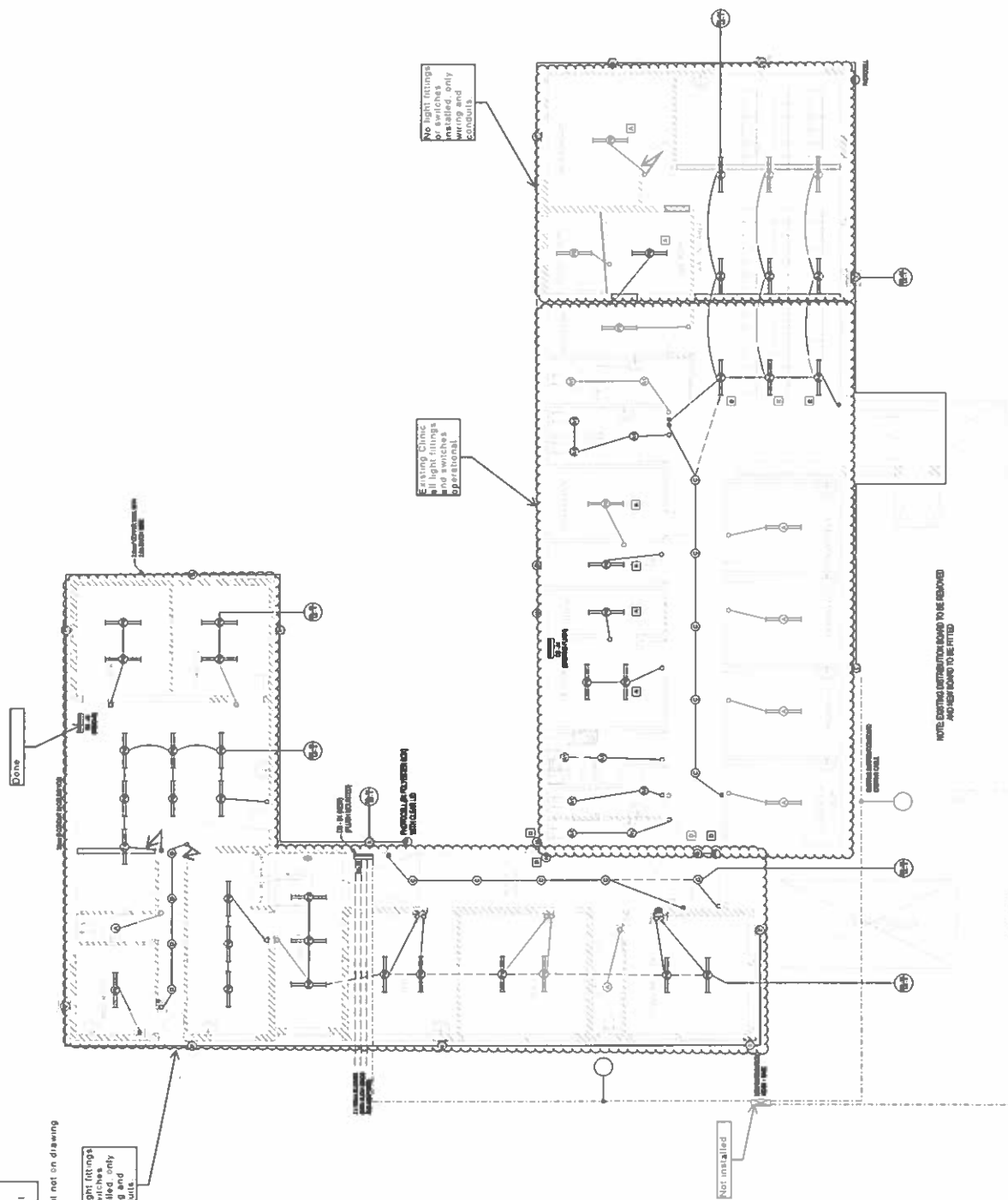
1st & 2nd fix done, final fix still to be completed

1st Fix = Conduit work in wall / ceiling with wall / round boxes.

□

Final Fix = Installation of plugs / light switches / light fittings.

● - Switch point installed on site but not on drawing



CALLER NAME: [REDACTED]
DATE: 06/06/2010 TIME: 10:00

2. Only figured dimensions are to be used.
3. All levels shown are finished floor levels.
4. All structural work is to be checked by an Engineer.

Consultant:
LEGACY DEVELOPMENT SOLUTIONS
PTY LTD

P.O. Box 140546, Rosemead, CA 91764
5 South Avenue, Chesham, Bucks HP8 4JN
TEL: +27 (0) 634 4344
e-mail: info@siggroup.co.za

Shipping charges for domestic orders are applied and to foreign orders.

Editor Address:

Abstract

Pharmaceutical

Building Name:

Product Description:

TEMPORAL ORDER

Verfahren:

2010-2011

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Drawn: A.M.

Approved: H.B.

Significance

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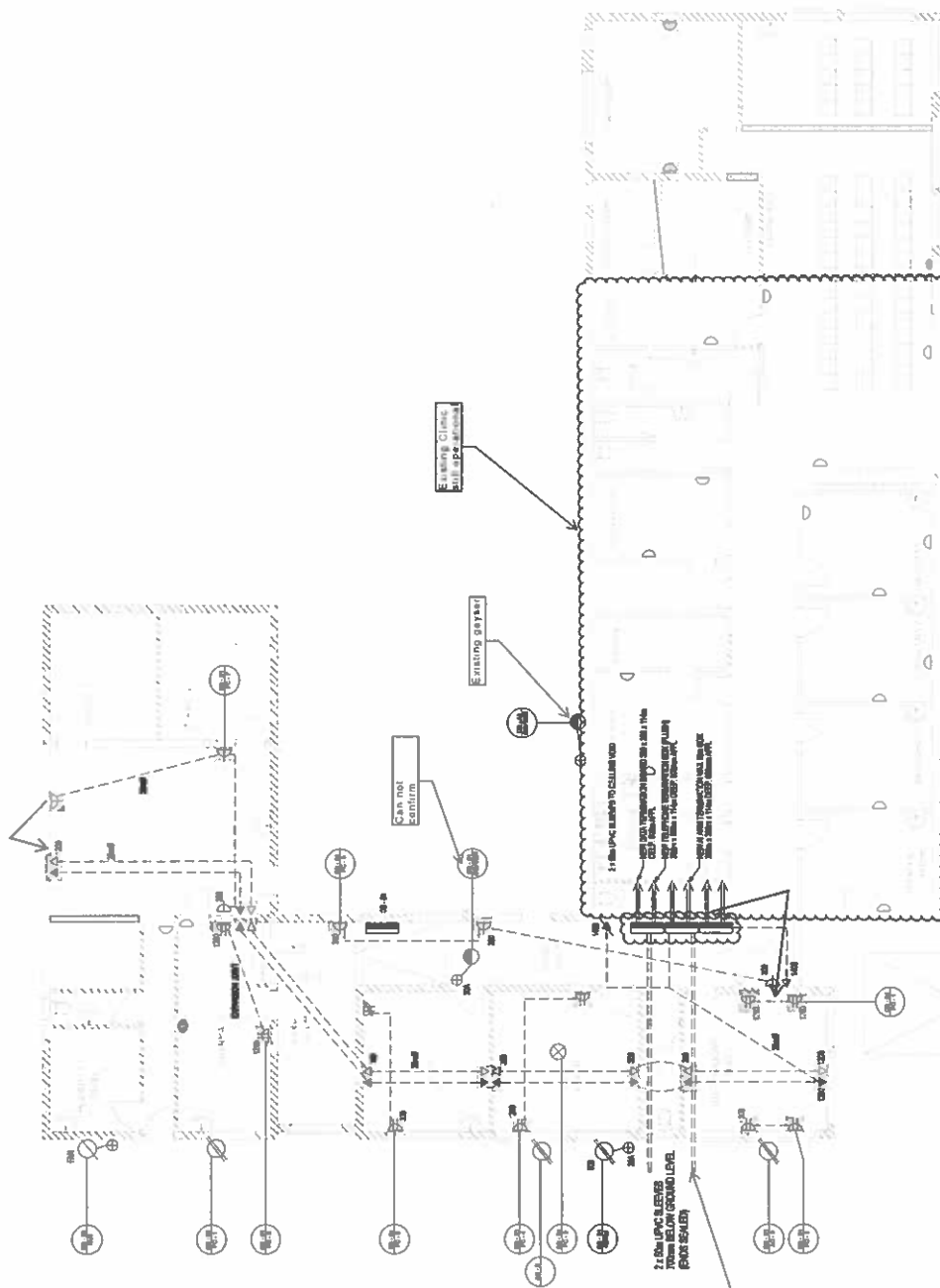
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215.

1st & 2nd fix done, final fix will be completed

1st Fix = Conduit work in wall / ceiling
with wall / round boxes.
2nd Fix = Wiring
Final Fix = Installation of plugs / light
switches / light fittings.

● - Plug point installed on site but not on drawing



216.

CLIENT:

No. DATE

REVISION DETAIL

General Notes:

1. All dimensions in the drawings are unless stated otherwise.
2. All dimensions are to be rounded to the nearest millimetre.
3. All dimensions are to be rounded to the nearest millimetre.
4. All dimensions are to be rounded to the nearest millimetre.
5. All dimensions are to be rounded to the nearest millimetre.

Consultant:

LEGACY DEVELOPMENT SOLUTIONS
PVT LTD

100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

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Site Address:

Project Name:

Building Name:

Project Description:

TRANSFORM CLINIC

VENTILATION

Drawing Description:

SOCIAL LAYOUT

Drawn: A.M.

Date: JULY 2022

Approved: H.S.

Scale: 1/16

Signature:

Drawing Size: A1

Drawing No.: PFO. NO. BLDG IN NUMBER:

BLANK-01



EXPLANATORY MEETING CERTIFICATE

BID NUMBER: DOH(FS) 09/2025/2026

Attendance list number: _____

**THE COMPLETION OF REFURBISHMENT TO TSHEPONG CLINIC IN VERKEERDEVLEI, FREE STATE
DEPARTMENT OF HEALTH – (3GB and Higher)**

Period: DATE OF SIGNING OF CONTRACT FOR FIVE (05) MONTHS

ATTENDANCE OF THE CLARIFICATION MEETING IS COMPULSORY

An official of the Department must sign this certificate at the explanatory meeting. No certificate will be signed outside the meeting. The original certificate must be included in the bid document and will not be accepted after the closing time and date of the bid.

COMPULSORY CLARIFICATION MEETING DATE: 27TH NOVEMBER 2025

TIME: 10H00

**VENUE: Auditorium, First Floor,
Bophelo House,
C/O Charlotte Maxeke Street and Harvey Road,
Bloemfontein
9301**

**CONTACT PERSON/S: Mrs. B. Dondolo / Ms. L. Pholo
Tel: 051 408 1152 / 051 408 1463**

This is to certify that _____ in his/her capacity as
_____ of the company _____ has attended the
compulsory explanatory meeting on the _____ day of _____ 2025 and is
therefore, familiar with circumstances and the scope of the items to be supplied.

**SIGNATURE / DEPARTMENTAL
OFFICIAL**

RANK

**SIGNATURE OF REPRESENTATIVE
OF COMPANY**

DATE

OFFICIAL DATE
STAMP

*** Note: Only one certificate per company**

217 and last.